

Beehive collection

path: \beehive

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Name           Size      Date      Description  
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README.TXT    123183   01-27-94  
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Basic Beehive files

path: \beehive\basic

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Name           Size      Date      Description  
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3-DIM.MWB      1536     04-11-89  
64X32I.BEE     128      10-31-87  RunM's at 900H - sets 64 by 32 CRT and small  
| characters to BASD  
ANA.MWB        384      04-11-89  
BARChart.MWB  1280     04-11-89  
BASDIR.M       640      10-31-87  
BASDIREG.MWB  256      10-31-87  example program for above file  
BASE11.MWB    1536     10-31-87  converts between number bases (2 to 36)  
BASEBALL.MWB  11520    04-11-89  
BIO.MWB        1152     04-11-89  
BLANK.CST     12032    10-31-87  A blank template for CASSET2B2  
BLANK1.CST    7808     10-31-87  as above  
BUIFORM.MWB   9088     04-11-89  
BUZZZ.MWB     4096     04-11-89  
CARACE.BEE    2176     04-05-91  
CARDS.MWB     6912     04-11-89  
CASSET2B2.MWB 6400     10-31-87  program to generate cassette index cards.  
| Uses any Simply Write/Graphical WordBee font.  
| Needs BLANK*.CST  
CHECKERS.MWB  11904    04-11-89  
CHESS.BEE     7296     04-05-91  
COLEUK.MWB    12160    04-11-89  
COLOR8.MWB    11136    04-02-91  
COLORTV.MWB   3840     04-11-89  
COSMIC.BEE    10496    04-05-91  
DEPTH.MWB     3456     04-11-89  
DLHYST.CXT    11008    10-31-87  sample file from above.
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DODGEM.MWB	1408	04-11-89	
DONJON.MWB	19456	03-22-91	
DRAWPAD.MWB	2560	04-11-89	
EUKER.MWB	11392	04-11-89	
FOUR.MWB	3840	04-11-89	
FRACTAL.MWB	768	10-31-87	This generates a fractal graphic.
GALACT.MWB	14208	04-11-89	
GALAXA.MWB	3200	04-11-89	
GOLF.MWB	4992	04-11-89	
GUESS.MWB	4608	04-11-89	
HANOI.MWB	5120	04-11-89	
HEXDUMP.MWB	1408	04-11-89	
HIRES2.MWB	3968	04-11-89	
HORROR.MWB	2944	04-11-89	
IN4.BEE	256	10-31-87	RunM at 900H, lets you swap between 80x24 ADM3a (OUT#4) and normal Basic video (OUT#0), as well as between the CP/M keyboard routine (IN#4 - lets you get at the PB function keys from BASIC) and the normal BASIC one (IN#0) Lives up at the top end of memory (around 8000H) somewhere.
INST64GR.ML	1152	10-31-87	RunM's at 20000D (i think). Installs small character set.
JESKIL.MWB	21632	04-11-89	
KNIFE.MWB	1024	04-11-89	
LABYRINT.MWB	11648	03-22-91	
LISSAJOU.MWB	384	10-31-87	Plots Lissajous figures (see the ABC logo for an example)
LOANS.MWB	3072	04-11-89	
MBIKES.MWB	3200	04-02-91	
MOUNT.MWB	384	04-11-89	
MUSIC.MWB	1024	04-11-89	
NEWMOTOR.MWB	1024	04-11-89	
NIM.MWB	2816	04-11-89	
NOMINATE.MWB	1536	10-31-87	A name generating program. Generates all sorts of funny names.
PAKMAN.MWB	3840	04-11-89	
PCGDEMO.MWB	8704	04-11-89	
PCGEDT.MWB	1664	04-11-89	

PCGTUT.MWB	4480	04-11-89	
PINBALL.BEE	6656	04-05-91	
POKER.MWB	6784	04-11-89	
POKERRGB.MWB	12544	04-11-89	
REFMODEL.MWB	1280	10-31-87	Models the refraction of light.
ROFIRE.BEE	7680	04-05-91	
ROULET.MWB	3968	04-11-89	
SERVO.MWB	1152	04-11-89	
SIMMU.MWB	2816	04-11-89	
SLALOM.MWB	3072	04-11-89	
SLIDE.MWB	2560	04-11-89	
SLOTM.MWB	3328	04-11-89	
SPEED.MWB	1536	04-11-89	
TALK.MWB	2432	04-11-89	
TAPECAT.MWB	6912	10-31-87	Like any of the disk cataloging programs around except this catalogs cassette tapes. Needs BASDIR.
TAPES.TPE	7680	10-31-87	A sample file for the above.
TIME.MWB	1664	04-11-89	
TOM1.MWB	7680	04-11-89	
TVTEST.MWB	2816	04-11-89	
VALLEY.MWB	24832	03-22-91	
WIZARD.MWB	22656	04-11-89	
XWORD.MWB	8192	04-11-89	
YAHTZE.MWB	5632	04-11-89	

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BBS files for Beehive  
path: \beehive\bbs  
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Name	Size	Date	Description
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AMSTRAD.ARC	4608	11-28-86	
ARKMAIL.PAS	13440	11-28-86	
AUTOKMD.LBR	18304	06-14-93	
B5-CLOCK.ARC	54842	09-20-90	
BYE5-INS.ARC	137747	09-20-90	
BYE520.ARC	173706	09-20-90	
BYE520.INF	768	11-28-86	
C128PICS.ARC	9235	08-11-91	

CA-SETUP.ARC	7936	11-28-86
DISP5.ARC	11647	09-20-90
DISPATCH.ARC	24263	09-20-90
DRB845C.ARC	206848	11-28-86
FNEWS639.ARC	22272	11-28-86
FNEWS640.ARC	25728	11-28-86
FOODO-V1.ARC	111616	01-02-94
KMD.HLP	9728	07-13-94
KMD.HQP	6272	06-14-93
KMD23.LBR	115968	06-14-93
KMDRSX.LBR	4480	06-14-93
LUX80.ARC	99210	08-11-91
MAILUTIL.ARC	20353	08-11-91
MULTMENU.ARC	9160	08-11-91
PBBS-50.ARC	223548	08-11-91
PBBS5FIX.ARC	6894	08-11-91
PBBSUP50.ARC	86398	08-11-91
PBBSUTL4.ARC	8621	08-11-91
PIC16QUO.ARC	27231	08-11-91
PICS-QL.ARC	14336	11-28-86
PICS16.ARC	150528	11-28-86
PICSANSI.ARC	17643	08-11-91
PICSDOCS.ARC	59392	11-28-86
PICSMODS.ARC	10780	08-11-91
PICSSUP.ARC	101376	11-28-86
PICSUNCR.ARC	17976	08-11-91
POLICY4.ARC	32768	11-28-86
PRPICS10.ARC	11145	08-11-91
PXBBS.ARC	10687	08-11-91
RNETLOGO.ARC	3072	11-28-86
ROS341.ARC	82560	11-28-86
ROSUNCR.ARC	55239	08-11-91
ROVER12A.ARC	32582	08-11-91
RZMP16.ARC	60595	09-20-90
RZMPLOG3.ARC	21692	09-20-90
SYSDEP41.MAC	6424	03-14-92
TESTPICS.ARC	6144	11-28-86
TV803.MCH	8192	11-28-86
USR-HST.ARC	16000	11-28-86

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XRASV41A.ARC    42193  08-11-91
XRASV41B.ARC     9166  08-11-91
XRASV41C.ARC   33291  08-11-91
XRASV41D.ARC   20952  08-11-91
YB489FIX.ARC   43776  11-28-86
YBBAT489.ARC  304512  11-28-86
YBBATOVL.ARC    2932  09-20-90
ZCMD28.ASM     81536  11-28-86

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Beehive communication files
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Name           Size      Date      Description
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ANSIMP92.ARC   53058    09-20-90  IMP for Microbees using 8530 SCC Ports.
APL2EYAM.COM   28672    10-27-90  Yam for the Apple 2E (CP/M).
C128-NEW.ARC   63645    09-20-90  Allows C= 128 to use a modem under CP/M+
CP409DOC.ARC   68224    04-12-92  documentation for kermit 4.11
CP411HEX.ARC  156928   04-12-92  kermit 4.11 HEX files
CP411SRC.ARC  442752   04-12-92  source to kermit 4.11
FILTERZ.ARC    3791     09-20-90  Filter control "Z"'s out of files.
HAMMODEM.ARC   36992    12-29-88  To be described.
IMP-ICE.ARC    19799    09-20-90  IMP Overlay for the Apple IIe.
IMP-OV5A.LBR  158720   01-01-80  As above but split into 3 parts for easier
IMP-OV5B.LBR  168832   01-01-80  downloading.
IMP-OV5C.LBR  182400   01-01-80
IMP-OVL.ARC   436987   02-02-91  Collection of overlays for IMP 2.44 & 2.45
IMP245.ARC     70399    09-20-90  IMP ver. 2.45 communications program.
IMPALL93.ARC   31672    09-20-90  IMP for Microbees using RS232 serial port.
IMPATCH.LBR   18432    06-26-90  To be described.
KERMIT.COM    26496    09-22-90  Updated Kermit for Microbee 56K -> 256TC
MEX4BEE.ARC   129289   09-20-90  MEX for the Microbee.
MODEM9.ARC    51673    02-02-91  Irv Hoff's MODEM9 protocol.
PCPIMP7.LBR   27136    01-01-80  Provides autodial/redial facility for
PCPIMP7.LBR   27136    01-01-80  PC-pursuit users. Used with IMP.
PMODEM.ARC    49451    08-11-91  PMODEM Comms program in Turbo Pascal.
QTERM42G.ARC  49561    08-11-91  QTERM - Quick Terminal Communications
QTERM42G.ARC  49561    08-11-91  program.
QTO-OVL0.ARC  28742    08-11-91  A couple of machine overlays for QTERM.

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RADIO.COM	768	03-24-89	To be described
SCCDIAGS.ARC	5315	09-20-90	Tony Ellis's diagnostic tools for 8530 SCC.
SEALINK.ARC	12623	09-06-90	'C' Source code for Sealink File xfer Protocol.
SZRZ100.LBR	14592	09-02-92	UNIX-type RZ/SZ Zmodem programs for CPM3
YAM.ARC	47226	09-20-90	Yet Another Modem Program (By Chuck Forsberg; Oct '81).
YAMBEE.ARC	28056	09-20-90	YAM Modified for the Microbee.
ZMP-OV16.ARC	199660	02-02-91	Serial I/O overlays for ZMP Comms Program.
ZMP15.ARC	78928	09-20-90	Zmodem Communications program for CP/M!

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Beehive compression files  
path: \beehive\compress  
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Name	Size	Date	Description
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ARK11.ARC	16384	03-10-91	Archive programme for CP/M - makes .ARCs
BOOZ.COM	14592	04-01-91	Upacker for ".ZOO" archives (bare bones)
CPMUNARJ.ARK	24064	01-17-93	Unpacks Ms-Dos ARJ files
CRLZH20.LBR	143616	04-04-92	Ver 2.0 LZH for CP/M
CRNCH24S.LBR	97664	06-30-90	The source code to Crunch-Z 2.4 !
CRUNCH-Y.ARC	14203	08-10-91	Crunch-Y. Crunches and uncrunches *.*Y? files!
CRUNCH28.ARC	38028	07-16-91	Crunch Ver 2.8. (*.?Z? files).
DARJ.OBJ	13312	05-10-92	Displays a directory of files contained in an .ARJ archive
DELBR.COM	13312	07-14-90	Automatically unpacks Library (.LBR) archives.
DELBR11A.ARC	35779	10-17-90	Unpacks .LBR's - for CP/M and DOS!
DSQUASH.ARC	12606	09-21-90	Squash for CP/M
EXL.ARC	7005	03-10-91	Type crunched,squeezed files
LBREXT22.ARC	18262	07-21-90	Uncompresses Squeezed and Crunched files from libraries (for CP/M 2.2)
LBREXT3.ARC	5698	07-21-90	Same as above except for CP/M 3.
LDIRB14.LBR	26240	12-27-91	View library contents like ARKs (good)
LH-CPM11.ARC	23516	09-21-90	Lharc'er for CP/M (quite good).
LHRD.ARC	12827	06-14-93	LHARC decompressor (decompresses .LZH or .LHC files).
LT31.LBR	64768	03-19-92	Automatically extracts and uncompresses files

LZHUFCPM.ARC	26949	09-21-90	from libraries, including crunch-z, crunch-y and squeezed files! Latest release. LHARC Modified for CP/M from original C source.
NULU152.LBR	30080	11-04-90	Latest version of NULU Library Manager!
PMAUTO.COM	30976	06-06-93	New compression self-extracting
QL40.ARC	104569	08-11-91	The ULTIMATE file viewing utility for CP/M!! (.LBR's)
SQ-USQ.ARC	31420	09-16-90	Programs to Squeeze and Unsqueeze files.
TYPESQ.COM	8192	09-16-90	Utility to type squeezed text files.
UNARC16.LBR	69760	12-08-90	Latest Archive (.ARC or .ARC) Extracter for CP/M
UNARC16S.ARC	68608	12-27-91	Unarc16 source code (only!).
UNCR8080.ARC	4086	09-21-90	Crunch/Uncrunch.(For INTEL 8080 CPU's).
UNLZHD.COM	16128	09-27-89	Extracts files from IBM-type .LZH archives.
UNSITCPM.LBR	52224	07-01-90	C source for "unsit" (uncompresses MAC "StuffIT" files).
UNZIP02.ARC	13952	11-28-86	UNZIP 1.2 for Z-System.
UNZIP12.ARC	3345	12-08-90	Latest ZIP Archive unpacker for CP/M!
USQ111.ARC	11008	11-03-90	New Squeeze Program.
USQFST20.ARC	20284	07-21-90	Fast UnSqueeser v2.0. (Good!)
UU.LBR	21888	09-02-92	UUencode/decode for CP/M
VLU108.ARC	46995	08-10-91	Video Library Utility v1.08. Needs ZCPR3.

F83 Forth

path: \beehive\cpmforth

Name	Size	Date	Description
F83-HELP.DOC	10240	07-05-94	Help file for F83 FORTH
F83-ZASM.LBR	7936	01-01-80	Adds Z80 assembly facilities to F83.
F83V210.LBR	151680	01-01-80	Laxen & Perry Public Domain FORTH for CP/M-80
FORTHDOC.ARC	67535	08-05-92	Includes reference material for the 3 major FORTH dialects (fig-FORTH, FORTH-79 and FORTH-83).
FSTRINGS.LBR	7936	01-01-80	String include for F83.
MVPFORTH.LBR	71296	01-01-80	FORTH-79 compiler with source & docs.
SEDIT10.LBR	6528	01-01-80	Full screen edit for Laxen & Perry Forth.

CRR Off-line mail reader

path: \beehive\crr

Name	Size	Date	Description
ARK11.ARC	16384	03-10-91	Creates archives (.ARC files) for CP/M.
CRR0140.ZIP	48774	01-19-92	CRR offline mail reader for CP/M. Ver. 1.4
CRR0143B.ZIP	53215	02-07-92	Latest Beta version of CRR (Registered users only).
CRR0150A.ZIP	56463	04-18-93	CRR off-line mail reader v1.50a
DEFAULTS.CRR	141	02-14-92	An example config file for use with CRR.
UNARC16.LBR	69760	12-08-90	Unpacks archives.
UNZIP12.ARC	3345	12-08-90	Unpacks .ZIP files.
VDE26.ARC	58346	07-21-90	VDE text editor. Ver 2.6
XRS5ALL.ZIP	401288	02-14-92	ALL the files needed for XRS offline reader in one archive
ZDE16.LBR	48384	01-02-91	ZDE text editor. Ver 1.6

Games

path: \beehive\games

Name	Size	Date	Description
2SOUNDS.ARC	12672	05-02-93	Emulates 2 voice music on microbee
ANIMAL.ARC	15343	08-01-90	Animal Guessing Game. (written in Turbo Pascal).
BARSOOM2.ARC	71001	09-20-90	Text Adventure (on Mars). Not too bad.
BLACKJAC.ARC	27776	08-06-90	The card game of Blackjack.
COLCA350.ARC	68224	08-01-90	350 Point version of Collossal Caves Adventure Game.
COLCA550.ARC	168248	08-01-90	550 Point version of Collossal Caves Adventure Game.
COLCA580.ARC	137606	08-01-90	580 Point version of Collossal Caves Adventure Game.
CRAM36.ARC	19576	08-01-90	A fun simple game. Like "Snake".
D-DCHAR.ARC	19153	09-21-90	Generates RPG Characters for Dungeons & Dragons.
EMPIRE.ARC	15104	05-02-93	Strategy GAME for MicroBee
FILEQQ.COM	8832	11-30-90	A FAST vers. of the Game of Life (for



			Microbee).
FOOTBALL.ARC	17221	07-16-91	A simple generic football game for CP/M
FORTRIS.ARC	32768	03-22-91	Latest TETRIS type game! A must!
GUSHER.COM	30848	11-28-86	Balcones/Xerox Oil game! (Fun!).
KNIGHT.WLD	6016	11-09-91	game for nimmoia (the tournament)
LADDER.ARC	53632	08-01-90	Fun game of Ladder. Game + install files.
LANDER.ARC	16896	09-15-90	Lunar Lander Game.
LASTBALL.LBR	13312	05-16-92	Colour version of BRIKBALL.(Microbee)
MAZEBLD.ARC	19007	08-01-90	Build your own mazes. (Good!)
MILLION.ARC	56704	05-02-93	Millionaires game for Microbee in Microworld Basic.
MYCHESSN.COM	34304	08-01-90	A reasonably good chess program for CP/M.
NEWNANOC.ARK	39936	12-27-91	NANOC'S REVENGE - V1.04/5 (bug fixed! - Bee)
NIMMOIA1.ARC	169984	11-09-91	nimmoia adventure creator/player system
NUMPUZ2.LBR	12544	12-17-91	'Sliding Squares' puzzle for Bondwell 14
OTHELLO.COM	11520	08-01-90	The game of Othello.
PACMAN95.ARC	12800	11-28-86	Yet another Pacman game.
POKIE4.ARC	10499	09-21-90	One-armed bandit game for Mbees and other systems.
QUATRIS2.ARC	24955	08-01-90	Tetris Game for CP/M! Very Good!!
QUATRISB.ARC	26704	02-10-91	Quatris with enhanced graphics for BEE
RACER.ARC	49504	03-10-91	Racing car game. Pretty good, needs joy.
ROGUE1A.ARC	23403	08-01-90	Rogue ver. 1A. D&D Style Adventure Game.
SCS-ALL.ARC	465222	11-05-91	ALL your favorite Superior Computer Software Microbee games are packed into this one HUGE archives! Now Public domain they are
STARSHIP.ARC	85120	03-26-91	Space trading game (good) - with source
SUPERIOR.ARC	77053	08-01-90	Superior Software "NANOC THE DESTROYER" Microbee only!
SURVIVAL.COM	19072	08-01-90	Moon Games Survival Adventure.
TAKEOVER.ARC	87487	01-13-91	Excellent Ultima-type Adventure game for the Microbee!
VTREKCOM.ARC	26795	09-21-90	Visual Startrek Game for CP/M. (Good!)
VTREKSRC.ARC	27542	09-21-90	'C' Source code for Visual Startrek Game.
WAND2-2.ARC	14791	08-11-91	Ver. 2.2 of Wanderer. Needs WANDERER.ARC
WANDERER.ARC	32627	08-11-91	The game of Wanderer (like roguela).
YAHTZE.ARC	7974	09-21-90	The game of Yahtze!
ZCHESS.COM	8192	08-01-90	Z80 Chess Game.

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MIDI Samples and Documents

path: \beehive\midi

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Name                Size      Date      Description
-----
GREENS.ZIP          12245    05-07-93  Greenselves (Sample MIDI file)
MIDI-CNV.LBR         7424    01-01-80  Details on building an RS232 to MIDI
                    | interface.
MIDI-DOC.LBR        14464    01-01-80  Documents on MIDI commands and their uses.
SPRING.ZIP           2241    05-07-93  spring music (Sample MIDI file)
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Simeon Cran's CP/M Emulator

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Name                Size      Date      Description
-----
MYZ80111.ZIP        105339   05-22-93  V1.11 Of Simeon Cran's CP/M emulator for the
                    | PC. This is Simeon Crans' complete CP/M
                    | package for the PC. It needs a 286 (or
                    | better) to run and is packed with goodies,
                    | such as the ability to run CP/M 2.2 or 3.0,
                    | 32-bit processor aware, multitasker aware,
                    | ADM3A/Teletext emulation, complete key
                    | re-mapping, etc etc. You've tried the rest,
                    | now try the BEST!! I haven't seen a better
                    | CP/M package for the PC yet.
Z-FOR-AT.ARK         13312   08-29-92  A Primer On Using Z-System Software On
                    | AT-Class Machines Under MYZ80
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CP/M OS files

path: \beehive\os

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Name                Size      Date      Description
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BOOTROMS.LBR        23680    09-27-92  MicroBee Disk system Boot roms
BZ8DCLK.Z80          3072    02-10-91  Z80DOS clock routines for the Microbee.
CCPMINF.ARC          8357    07-21-90  Patches for DRI's Concurrent CP/M 3.1, DOS
                    | 3.4,4.01
CONIX1.LBR           108416   07-01-90  A UNIX-like operating system which runs under
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CONIX2.LBR	171008	07-01-90	CP/M-80. No complicated install just "load and go".
CPM22INF.ARC	27804	07-21-90	In-depth Technical info and patches for CP/M 2.2
CPM86INF.ARC	15122	07-21-90	In-depth Technical info and patches for CP/M-86.
MISCROMS.LBR	36864	09-27-92	Miscellaneous MicroBee roms
MYZ80102.ZIP	59392	07-23-102	2 Simeon Crans CP/M emulator for IBM AT's or better.
MYZ80UTE.LBR	8832	03-08-102	2 Latest public release of CP/M utils for MYZ80.
P2DOSV3.ARC	69719	08-11-91	P2 Disk Operating System ver 2.1
PREMROMS.LBR	55808	09-27-92	Roms for Premium MicroBee
SUPER8.ARC	96823	09-21-90	Complete CP/M Z80 -> Super8 Utilities.
SUPRDOS2.ARC	85757	09-21-90	Alternative O/S to CP/M 2.2.
UZI.ARC	60416	02-10-91	UZI - UNIX for CP/M. C source.
UZI280.TXT	3584	02-10-91	Captured message describing features of UZI.
UZIUTIL.ARC	38912	02-10-91	Utilities for UZI - UNIX for CP/M. C source.
Z80D24SR.ARC	78041	02-10-91	Z80DOS ver 2.41 System Files.
Z80DOVL.ARC	36872	02-10-91	Overlay .LBR's for progs converted for Date + Time stamping on Z80
Z80EXTRA.LYB	1920	04-29-92	Undocumented Z80 opcodes!
Z8D24SUP.ARC	76573	02-10-91	Z80DOS Supplementary Programs. Source + Utils.
ZPM3N07.ARK	50432	04-29-92	ZPM3...CP/M 3.0 replacement BDOS (by Simeon Cran)

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 Programming Tools  
 path: \beehive\program  
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Name	Size	Date	Description
18E.ARC	19640	07-21-90	Z80/HD6410 Debug Monitor.
80T86.ARC	62553	09-20-90	Convert 8080 assembly source code into 8086.
ABORTM80.ARC	2280	07-21-90	Used with M80 - Checks for errors.
APPLE.ARC	6656	05-02-93	load apple[] software from tape on MBee
ASM48.LBR	44928	01-01-80	CP/M-80 Cross-assembler for INTEL MCS-48 & UPI-41 series of 8-bit, single-chip micros
BDOS-108.ARC	4772	07-21-90	Collection of progs for CP/M+ using BDOS func

			108.
BW.ARC	9261	02-17-91	Microbee window routines (Turbo Pascal source).
BWII.LBR	27136	11-13-92	Updated windowing routines for MICROBEE
C-NO-BUG.ARC	6594	06-30-90	Full C source code de-bugger.
CHKIF.ARC	13519	07-21-90	Locates Balance errors in Macro Assembly Code.
CKBASNUM.ARC	7476	07-21-90	Checks line numers in MBASIC programs.
CLINK.ARC	22915	07-21-90	Keeps Library of C subroutines in Source Code Form.
COBOL.ARC	56073	09-20-90	NPS Micro-COBOL compiler for CP/M
CSHELL.ARC	9953	11-03-90	Shell profram in 'C'.
CURLY.ARC	4655	11-03-90	A Curly Brace checker for C programs.
DASM.ARC	64868	09-21-90	Z80 Dissassembler.
DDS.ARC	2868	04-26-91	Basic interpreter in 'C' - select case.
DDTZ27.ARK	77312	06-30-90	Improved replacement for DDT. 8080, Z80 & 64180.
DISZ80.ARC	4480	11-28-86	Z80 Dissassembler.
DTIDY.ARC	15662	07-21-90	Tidies up Dbase files for better readability.
DZ-NOV86.ARC	91541	09-21-90	Dazzlestar Dissassembler (now PD).
EM8080.ARC	13820	09-21-90	Improvements in processing for the INTEL 8080.
ENCODE6.ARC	35582	07-21-90	Pseudo Compiler for dBASEII V2.4> Command Files.
ETI-PROJ.ARC	10564	09-21-90	Assembly source for 3 ETI Microbee Projects.
FLOAT4TH.LBR	30976	12-17-91	Hi-level Forth floating pt. source code.
FORTH-79.TXT	52096	07-13-94	
FORTH-79.TZT	20736	12-17-91	Glossary from the Forth-79 Standard
GETROM.ARC	2255	09-21-90	Dump your Microbees Boot ROM to disk (128K).
JMON.ARC	21472	07-21-90	Simple Z80 breakpoint debugger for banked BIOS. (bee)
LISP.ARC	24817	09-06-90	A LISP compiler for CP/M.
PASCAL.ARC	41024	07-16-90	Public Domain PASCAL Compiler.
PD-GINST.ARC	21857	07-16-91	Public Domain Turbo Pascal General install program.
SMALLC-1.ARC	68022	09-21-90	SmallC C Compiler for CP/M. Part 1/3
SMALLC-2.ARC	53664	09-21-90	" " " " " " " " " Part 2/3
SMALLC-3.ARC	31620	09-21-90	" " " " " " " " " Part 3/3
SYNTH.ARC	14208	11-28-88	MBASIC driver for Aem4504 speech synth.

SZAP50.ARC	102144	02-11-92	SuperZap v5.0 - Latest release Oct 1990.
SZAP50A.ZIP	80256	02-11-92	SuperZap v5.0 bug fixes by Simeon Cran
TEXTFONT.ARC	30976	05-02-93	32x64 screen in Basic with FONTS
TM2NOT10.ARC	15638	07-21-90	Very Useful notes and mods for Modula-2.
TP-PAT01.ARC	1325	08-11-91	Turbo Pascal 3.01 patches.
TPINLINE.ARC	17088	07-21-90	Turbo Pascal inline statement generator.
TPTUTOR1.ARC	43959	08-11-91	Turbo Pascal tutor disk 1/2. Shareware.
TPTUTOR2.ARC	31117	08-11-91	Turbo Pascal tutor disk 2/2. Shareware.
UNLOAD.ARC	7540	07-21-90	Unloads machine code programs back into HEX code.
WS4PAT.ARC	9234	08-11-91	Wordstar 4.0 patches.
XASM.ARC	157431	08-30-90	A collection of Motorola Cross-compilers for CP/M.
Z8E35.ARC	240640	07-01-90	Rick Surwilo's utility for tracing and debugging programs on the Z80.
ZBASIC.ARC	68192	02-17-91	Basic routines & utilities for the Microbee.
ZM3P.ARC	32198	08-11-91	Translates symbolic language source into machine code
ZSM.ARC	97196	08-11-91	Z80 Assembler package.

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Tesseract RCPM PD Software  
path: \beehive\tesseract

Name	Size	Date	Description
TESS-001.ZIP	199274	01-27-94	Digital Packet Radio Programs
TESS-002.ZIP	194036	01-27-94	Miscellaneous CP/M Utilities.
TESS-003.ZIP	157692	01-27-94	Miscellaneous CP/M Utilities.
TESS-004.ZIP	245437	01-28-94	WordStar patches and misc CP/M utilities.
TESS-005.ZIP	205920	01-28-94	RCPM Utilities.
TESS-006.ZIP	115439	01-28-94	MEX MODEM Communications.
TESS-007.ZIP	210055	01-27-94	MODEM Programs, CCS information.
TESS-008.ZIP	200582	01-27-94	RBBS systems in BASIC, C and PASCAL.
TESS-009.ZIP	210968	01-27-94	RCPM utility programs.
TESS-010.ZIP	183879	01-27-94	Misc CP/M, CP/M-86 and MSDOS utilities.
TESS-011.ZIP	201955	01-27-94	Osborne and Kaypro CP/M programs.
TESS-012.ZIP	190655	01-27-94	[0] (vDate)
TESS-013.ZIP	187768	01-27-94	[0] (vDate)
TESS-014.ZIP	160941	01-27-94	Misc CP/M utilities, IBM-PC Turtle Graphics.

TESS-015.ZIP	167223	01-27-94	Utilities for CP/M and CP/M+
TESS-016.ZIP	177412	01-28-94	Phone list manager, Nevada Cobol utilities, Game
TESS-017.ZIP	187772	01-28-94	MS-DOS utils, TRS BASIC conversion, Bondwell YAM
TESS-018.ZIP	183651	01-28-94	Graphics, RTTY for Microbee, text DB and utils.
TESS-019.ZIP	173976	01-27-94	Miscellaneous CP/M-80 utiltities and games.
TESS-020.ZIP	187172	01-27-94	Min. MODEM, ZIPhive/Backup & Print, MS-DOS comms
TESS-021.ZIP	165049	01-27-94	Games and a "Program Checkout" routine.
TESS-022.ZIP	201088	01-27-94	Text and command editors, Linear Optimisation.
TESS-023.ZIP	185306	01-27-94	Disk Utilities and MODEM-style programs.
TESS-024.ZIP	185133	01-27-94	Miscellanea.
TESS-025.ZIP	54798	01-27-94	[0] (vDate)
TESS-026.ZIP	180189	01-27-94	Microbee Progs, Dot-Matrix plotting, D&D Chars.
TESS-028.ZIP	152581	01-27-94	Bob Logan's ZCPR3 utilities.
TESS-029.ZIP	171431	01-27-94	Miscellaneous programs, Mostly C and Pascal.
TESS-030.ZIP	206933	01-27-94	Trivia, Startrek Game, & other misc stuff.
TESS-031.ZIP	158000	01-27-94	Misc. utilities and routines.
TESS-032.ZIP	126055	01-27-94	Modula-2 Compiler - Docs & Library modules.Vol 1
TESS-033.ZIP	118683	01-27-94	Modula-2 Compiler - Passes 1 and 2 (Vol 2/3).
TESS-034.ZIP	117833	01-27-94	Modula-2 Compiler - Passes 3 and 4 (Vol 3/3).
TESS-035.ZIP	156964	01-27-94	Misc. CP/M & MS-DOS utilities and demonstrations
TESS-036.ZIP	176983	01-27-94	XLISP, SUPERZAP and a couple of articles.
TESS-037.ZIP	173011	01-27-94	Peter Heggie's Pascal Source Library (Vol 1/3).
TESS-038.ZIP	180940	01-27-94	Peter Heggie's Pascal Source Library (Vol 2/3).
TESS-039.ZIP	139033	01-27-94	Peter Heggie's Pascal Source Library (Vol 3/3).
TESS-040.ZIP	135414	01-27-94	Update of Bob Logan's ZCPR3 Command Package.
TESS-041.ZIP	106079	01-27-94	[0] (vDate)
TESS-042.ZIP	204691	01-27-94	Kermit version 4.05 for CP/M-80.
TESS-043.ZIP	190694	01-27-94	Updated (v1.2) Z8E Z80 Debug Monitor.

TESS-044.ZIP	140411	01-27-94	[0] (vDate)
TESS-045.ZIP	180195	01-27-94	"Pacman" games, C starter package.
TESS-046.ZIP	168499	01-27-94	Utilities for CP/M Plus 3.x
TESS-047.ZIP	167137	01-27-94	Utils, Fast unsqueeze, WS column Formatter
TESS-048.ZIP	181121	01-27-94	CP/M+ Utils, Updated DU (Disk Utility) program.
TESS-049.ZIP	179016	01-27-94	Programs for CP/M+
TESS-050.ZIP	135645	01-27-94	[0] (vDate)
TESS-051.ZIP	203987	01-27-94	[0] (vDate)
TESS-052.ZIP	173461	01-27-94	Fixes and updates to earlier PD programs.
TESS-053.ZIP	151110	01-27-94	Misc. system-specific utilities.
TESS-054.ZIP	208976	01-27-94	ZIPhive Managers, Dazzlestar disassembler.
TESS-055.ZIP	191584	01-27-94	Programs for CP/M 2.2 and CP/M Plus.
TESS-056.ZIP	186159	01-27-94	Backgammon, new ANSI.sys, CP/M disk Cat. Progs.
TESS-057.ZIP	134595	01-27-94	Misc utils and subroutines.
TESS-058.ZIP	152585	01-27-94	JRT Pascal version 3 (Volume 1 of 2).
TESS-059.ZIP	162214	01-27-94	JRT Pascal version 3 (volume 2 of 2), some progs
TESS-060.ZIP	160747	01-27-94	Utilities for CP/M 2.2 and CP/M Plus.
TESS-061.ZIP	144067	01-27-94	[0] (vDate)
TESS-062.ZIP	213935	08-26-90	[0] (vDate)
TESS-063.ZIP	169992	08-21-90	[0] (vDate)
TESS-064.ZIP	178044	08-21-90	[0] (vDate)
TESS-069.ZIP	182622	08-21-90	[0] (vDate)
TESS-070.ZIP	162934	08-21-90	[0] (vDate)
TESS-071.ZIP	161032	08-21-90	[0] (vDate)
TESS-072.ZIP	186284	08-21-90	[0] (vDate)
TESS-073.ZIP	139887	08-22-90	[0] (vDate)
TESS-074.ZIP	228434	08-22-90	[0] (vDate)
TESS-075.ZIP	225719	08-22-90	[0] (vDate)
TESS-076.ZIP	209326	08-22-90	[0] (vDate)
TESS-077.ZIP	167991	08-25-90	[0] (vDate)
TESS-079.ZIP	216461	08-25-90	[0] (vDate)
TESS-080.ZIP	171947	08-25-90	[0] (vDate)
TESS-081.ZIP	169667	08-25-90	[0] (vDate)
TESS-082.ZIP	173488	01-28-94	[0] (vDate)
TESS-083.ZIP	215408	08-25-90	[0] (vDate)
TESS-084.ZIP	187173	08-25-90	[0] (vDate)

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TESSER.CAT      50560  11-28-89  Catalog of files of the Tesseract RCP/M
                | archives. READ FIRST!
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Beehive text files  
path: \beehive\text  
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Name	Size	Date	Description
ANSI.WBF	3456	06-18-90	Text file description of ANSI screen codes.
BBS9401.LZH	288936	01-04-94	Australian BBS listings for January, 1994.
BEEHIVE.ZIP	44125	01-27-94	Zipped list of all Files on The BeeHive BBS.
BEENEW.LST	8357	01-27-94	Listing of new files added to the BeeHive.
BEENEW.ZIP	2150	01-27-94	Zipped List of new files added to the BeeHive.
BOOTDISK.TXT	4254	01-27-94	Listing of CP/M system boot disks on the BeeHive
BOOTDISK.ZIP	1910	01-27-94	As above, but compressed with PKZIP.
C-TUTOR.ZIP	65204	09-25-91	An excellent document to learn the 'C' language!
CONSPRCY.ARC	182980	08-30-90	Collection of "The Conspiracy" newsletters. Fun Read!
CPM.ARC	60842	08-30-90	Catalogue of CP/M User Group (CP/MUG) Files
CUG.ARC	39144	08-30-90	C Users Group (CUG) Disk Catalogue.
EPFORMAT.DOC	4096	04-22-91	Description of EP/MACPAINT file format.
FOG.ARC	127742	08-30-90	First Osborne User Group (FOG) Disk Catalogue.
FOGEX.ZIP	16703	08-22-92	First Osborne User Group Executive Catalogue
INFOHINT.ZIP	75776	03-12-91	Solutions to MANY infocom adventures.
INSULTS	8448	05-23-92	A collection of (witty?) insults
JOKES	4352	05-23-92	A collection of unusual jokes
MEMBER.TXT	3812	05-20-92	The NEW BeeHive Membership application form.
PREM-TC.TXT	14464	04-25-92	mods to turn a premium into a 256TC
RCPM0593.LST	93952	07-13-94	
RCPM0593.LZT	33920	05-22-93	May93 List of BBS Supporting CP/M
SIGM.ARC	135425	08-30-90	Special Interest Group (SIG/M) CP/M Disk Catalogue
SMILEY.TXT	7168	03-31-91	Smiley dictionary for BBSs (eg: :-)
STA.ARC	44096	08-30-90	More CP/M Programs!
TAO.TXT	23424	10-25-91	on the nature of programming



TCJ25-29.ARC	57863	07-21-90	Jay Sage's ZCPRxx articles.
TESSER.ARC	26675	08-30-90	Tesseract BBS Disk Catalogue
THEREF42.ZIP	160933	10-02-91	A comprehensive listing of hard disks, optical drives and controllers.
TXTPICS.ARC	19680	05-28-92	Collection of various ASCII art.
UKBBS.LST	232832	07-13-94	
UKBBS.LZT	40064	02-07-92	List of U.K. RCP/M's
WHYJOIN.TXT	2392	05-20-92	Some information about becoming a member.
Z.ARC	7155	08-30-90	ZCAT Disk Catalogue
ZFILES29.LST	31104	08-22-92	Zsystem user group Catalogue
ZNODE62.ARC	6528	01-16-94	Listing of files on Znode-62 RCP/M in Perth, WA.

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CP/M utility files  
path: \beehive\utilitys  
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Name	Size	Date	Description
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256FIX.ARC	19200	02-10-91	Converts standard mbee keyboard routines to suit the 256TC
ADDLF15.ARC	21143	07-21-90	Converts non-standard docs into plain txt.
ANSWER.COM	2560	07-31-90	Telephone answer for Eureka.
AUXDISK.ARC	6374	07-21-90	Creates 78K Ramdrive on Apple Z80 PCPI Starcard.
B29V304.ARC	32384	11-28-86	NSWEEP Work-alike.
BD04.ARC	7360	08-11-91	Replaces FBAD. Checks for & locks out bad sectors.
BEERTC.ARC	13286	07-21-90	Add a real time Clock to your Microbee.
BITS.ARC	6981	07-21-90	Miscellaneous Dbase utilities. (Quite Good).
BOX1.ARC	36480	11-28-86	Put boxes around your text. For CP/M and IBM-PC.
C10CPM.ARC	11237	07-21-90	CP/M overlay fix for the Cromemco C-10.
CHX8012A.ARC	66601	07-21-90	Check Register Program Disk 1/2 (Very Good!)
CHX8012B.ARC	95545	07-21-90	Check Register Program Disk 2/2 (Very Good!)
CLEANDIR.COM	2560	01-17-91	Sorts a disk's directory alphabetically
CONVERT.ARC	23259	07-21-90	Converts TXT Files from one O/S format to another!
COP12.ARC	12329	08-11-91	Console Output Processor for CP/M 2.2. Eureka users will LOVE this one!

COPY.COM	4480	09-01-90	A "Copy" Command for CP/M. (Nice!)
CORK10.ARC	16297	08-11-91	Console output remapper. View IBM extended graphics on a CP/M machine
CPMDSKU.SFX	21632	03-25-92	C128 mode utilities for CP/M disks
CRC.ARC	1391	09-16-90	Checks the CRC of a file.
DEXIGN.ARC	90752	07-10-91	DEXIGN - Super graphic editor for the bee!
DISPLAY.ARC	2681	09-16-90	Displays text files page by page (and more!).
DOS1A.ARC	16955	07-21-90	Console XON/XOFF Protocol for Superbdos. (useful).
DPXDUP.ARC	38303	08-11-91	Deferred print utility
DS-CIAB.ARC	3900	07-21-90	Use Double sided drives on Microbee 64K CIAB!
DU-V87.ARC	12871	08-11-91	Disk Utility Ver 1.7
DWIM.ARC	4703	07-21-90	Used with ZCPR. Corrects typographic errors.
EASE10.ARC	26575	07-21-90	Command line editor/history shell/error handler.
EPFVIEWO.LBR	43136	10-02-92	text formatting program for MICROBEE
FATCAT24.ARC	141440	08-11-91	Cataloging system.
FILECARD.ARC	30635	08-11-91	Disk File Database.
FIND.ARC	14366	07-21-90	Find a file on a disk.
FINDBAD.ARC	18541	07-21-90	Finds bad sectors on disks and locks them out.
FINREP23.ARC	10415	07-21-90	Great Find/Replace Program for editing TXT files
FIRE12.ARC	66126	08-11-91	Disk unfragmenter and associated utilities.
FLOPCOPY.ARC	10372	08-11-91	Floppy disk copy prog. using 1 floppy & hard disk
FML.ARC	7056	07-21-90	Locates Files in MCAT/XCAT Disk Catalogs (MAST.LST).
FNTM2-11.ARK	30976	07-12-92	fontmaker v1.1 (needs v1.0 for docs)
FONTM2A.ARC	34944	03-20-91	User friendly font editor for KwikFont (Bee).
GIFPAS.ARK	10880	04-15-92	CP/M Gif pic file Reader/Printer!! (Turbo Pascal source)
GPATCH.ARC	18438	07-21-90	Get Microsoft GBASIC working on Apple Starcard.
GTR03.ARC	9600	08-06-91	Cataloging system
ICON.ARC	21632	11-28-88	Icon editor version 1.3 for Microbee.
INITP6.ARC	14511	07-21-90	Printer Initialise for 24 pin dot-matrix printer.
JANSI13.ARC	5003	02-17-91	Jumper installable ANSI video driver for

KWIKFONT.ARC	94437	01-23-91	Microbee This is it! The COMPLETE 'KwikFont' large type printing program for all CP/M computers and Epson-compatible printers. Released as FREEWARE.
LANGUAGE.ARC	10315	08-01-90	Handy for learning foreign Languages.
LIBRARY.ARC	17448	12-08-90	A Library (Book) Manager.
MATHS.ARC	7607	02-23-92	Mandlbrot set viewer + complex routines
MEMO2.LBR	18944	05-10-92	Handy for writing yourself quick memos/notes.
OPEN63.ARC	34560	07-10-91	Version 6.3. Displays and prints GRSAVED screens.
PACK10.ARC	24759	03-10-91	Pack your HD or floppies
PACKHELP.ARC	15467	03-10-91	Help for PACK10
PASSWORD.ARC	5666	07-21-90	Protect your .COM files with a password.
PCSWP05.ARC	26812	03-10-91	Read/Write MSDOS disks under CP/M
PEEK22.ARC	11467	05-28-92	Utility which allows tracing of i/o calls to BIOS & BDOS for CP/M 2.2
PLANETS.ARC	18547	08-01-90	Info on planets in our Solar System.
PLOTBEE.ARC	53254	02-10-91	Version of PLOT which give graphics output to Bee
PMEDIT29.ARC	14530	11-17-91	Print Master Picture Editor for Microbee. Ver. 2.9
PP.ARC	4480	11-28-88	Prints text in a Printmaster Font.
PRNTEP06.ARK	14208	04-20-92	Electric Paintbrush/Macpaint file printer/viewer for CP/M
PUDD.ARC	110792	08-11-91	Public Domain Draw
RAMDRV.ARC	16295	07-21-90	Makes extra memory above 64K a fast Ramdrive.
RANDOM.ARC	1766	07-21-90	Initialises Random Seed Numbers (Pascal source).
RDMS234.ARC	31167	07-21-90	Program to read MS-DOS disks under CP/M.
RPEEP12.ARC	12584	08-11-91	Text file viewer and lister for use with Z33RCP
RWP.ARC	21137	11-09-91	Robert Mulley's Word Processor (Microbee).
SCDATE.ARC	3629	07-21-90	Sets the date in SuperCalc. For CP/M+
SCNTODS.ARC	4352	03-31-91	Convert HIRES2 screens to .EP screens.
SCRUB.ARC	10957	08-11-91	Converts Wordstar files into plain text.
SCSLIB.ARC	10496	03-31-91	Useful S.C.S Z80 routines 4 the bee.
SDZD-138.ARC	75486	02-10-91	Rolls Royce of Directory programs.
SETDRV10.LBR	12416	08-06-91	Read "foreign" disks on a Microbee.

SKYSHOW.LBR	21888	04-03-92	Shows the positions of the planets and stars on your CRT.
SM-MENU.ARC	6912	05-11-91	Menu programme for 'bee BASIC (not bad)
SOUNDS.ARC	34021	11-03-90	Variable length sound sampler for Microbee.
SPEEDUP.ARC	7001	07-16-91	Disk Cache Program. Speed up your disk access!
SPK.ARC	33024	11-28-88	Sound sampler thru cassette port for Microbee.
SWDEMO15.ARC	72540	08-11-91	Demo programs for windows for CP/M!
SYSGENSC.ARC	6854	07-21-90	SYSGEN-type program for Apple // with Z80 Card.
SYSMAP.ARC	30983	07-21-90	Maps your user areas on an RCP/M system.
TIMEZONE.ARC	15360	09-22-91	display time in cities around the world (Microbee)
TODAY.ARC	92389	08-11-91	"On this day..." program for CP/M. Give this a try!
TYPLEARN.ARC	22537	07-21-90	Learn to type! (Quite good).
UNERA.COM	1024	09-16-90	Uneraser erases files. (Handy!) CP/M 2.2
UNERA3.ARC	10699	08-11-91	Utility for recovering erased files for CP/M+
VDE26.ARC	58346	07-21-90	Small, powerful text editor for CP/M. Version 2.6
VDM266.ARC	22912	03-24-91	Wordstar-like SUPER FAST text editor!
VDO.ARC	11337	07-21-90	Non-Document file full screen editor. (Good!)
WINDOM2.ARC	32132	07-21-90	Modula-2 Prog for creating windows on TXT Files.
XLINK128.SFX	12928	03-25-92	C128 transfer files btn C128/CPM/MSDOS
XTP.ARC	20002	07-21-90	Turbo Pascal source program cross reference utility.
XWP11.ARC	35929	07-21-90	Integrated Desk-Top Software environment for Osborne Exec.
XWP11SRC.ARC	24754	07-21-90	Source code for the above.
ZDE16.LBR	48384	01-02-91	Excellent full-blown text editor.
ZDT.COM	7168	04-11-89	Z80 Disk debugger.
ZIPP.ARC	8156	08-11-91	Join up TXT files - end to end, in columns, etc.

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ZCPR3 and Z-System files  
path: \beehive\zcat  
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Name	Size	Date	Description
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AC42.OBJ	4864	01-30-91	Archive Copy utility
ALIAS-1.LBR	74880	01-30-91	Some small command aliases
ALIAS-JB.LBR	17024	01-30-91	Some more command aliases
APPEND.LBR	1280	01-30-91	Joins one file onto the end of another
ARUNZ09Z.LBR	11904	01-30-91	A simple command aliasing utility
ASM-SUBS.LBR	4224	01-30-91	SUBMIT files for various assemblers.
BALIAS13.LBR	12288	01-30-91	An alias command editor
BISHOW32.LBR	29184	01-30-91	Browse through plain or squeezed text file
BUP21.LBR	30720	01-30-91	A disk backup utility
BWZ3PTCH.LBR	17152	01-30-91	Patch Bondwell-12/12A BIOS for ZCPR3
CLNDR13B.LBR	21248	01-30-91	Enhanced CLEANDIR directory utility
CONNSAGE.LBR	20352	01-30-91	Acrimony between Richard Conn and Jay Sage
CRUNCH20.LBR	50304	01-30-91	Lempel-Ziv-Welch file compression
DDTZ.LBR	12288	01-30-91	DDT for Z80 (Zilog mnemonics)
DEBUGRCP.LBR	2944	01-30-91	Invokes MU as an RCP to debug other RCPs
DIR14.OBJ	3200	01-30-91	Some sort of directory program
DISCIOP.Z80	5504	07-13-94	Capture console I/O to disk
DSTAT01.LBR	18176	01-30-91	Display BIOS disk information
EXTEND.LBR	1280	01-30-91	Add a line of text to a file
FBAD57.LBR	24192	01-30-91	Locks out bad sectors from a disk
FILT.LBR	9984	01-30-91	A collection of related text filters
FILT7A.LBR	6912	01-30-91	Another text filter
FILTX2.LBR	3072	01-30-91	Filters out control chars (not CR,LF,HT)
FIND54.LBR	7296	01-30-91	Scans files for text string
FINDF26.LBR	18176	01-30-91	Searches all disks & user areas for a file
FINDU.LBR	5760	01-30-91	Scans squeezed and plain files for text
FINREP.LBR	12032	01-30-91	Find/Replace text in a file
FNDERR14.LBR	7040	01-30-91	Catch compile errors (F80, BASCOM, M80 etc)
FORM7.LBR	9472	01-30-91	Formats assembly-language source files
FT.LBR	1536	01-30-91	A quick text-file preparation utility
FTNOTE14.LBR	25600	01-30-91	Footnotes for WordStar documents
GRDEMO.LBR	52352	01-30-91	Demo of Z-Sys graphics, windows, menus
GREP.LBR	23936	01-30-91	Searches text files for regular expressions
HBAUD10.LBR	12672	01-30-91	Set baud rate on HD64180 serial channels
HDISK002.DAT	27776	07-13-94	Characteristics of several hard disks
HOLDZCOM.LBR	1664	01-30-91	Timed delays in batch jobs
HSH14.LBR	10240	01-30-91	Command history processor

I-O-CAP.LBR	13440	01-30-91	Capture console I/O to disk
IF14.LBR	5632	01-30-91	Conditional execution of commands
INDEXER.LBR	44416	01-30-91	Aid to generating an index for a book
IOP180.LBR	22272	01-30-91	I/O package for SB180
JUMPERS.TXT	1920	07-13-94	Disk drive jumper settings for SB180
L80RST.LBR	896	01-30-91	Stop L80 from doing disk resets
LASM-TDL.LBR	11392	01-30-91	LINKASM with TDL-style Z80 instructions
LASM3.LBR	19200	01-30-91	LINKASM with 8080-style Z80 instructions
LBRDSK23.LBR	16384	01-30-91	LD-type utility for CP/M 2.2
LDR15.LBR	13952	01-30-91	Package loader for ZCPR3
LDRDSK23.LBR	16384	01-30-91	
LDSK20.LBR	7296	01-30-91	Utility for named directories under ZCPR3
LFIND.LBR	5888	01-30-91	Searches all .LBRs everywhere for a file
LUZ3.LBR	20608	01-30-91	Tools for .LBR files under ZCPR3
M80-L80.LBR	7936	01-30-91	
MACPATCH.ASM	3072	07-13-94	Makes MAC set ZCPR result flag if errors
MACPRINT.LBR	19968	01-30-91	Enhanced print on Epson printers
MCOPY44.LBR	24192	01-30-91	Upgrade to ZCPR utility
MENU39.LBR	28544	01-30-91	Upgrade to ZCPR utility
MENU40.LBR	6272	01-30-91	Upgrade to ZCPR utility
MENUS-JB.LBR	63232	01-30-91	Some sample ZCPR3 menus
MEXPAT01.DOC	1408	01-30-91	Makes DEL work like BS in MEX on the GENie
MLOAD24.LBR	27008	01-30-91	Improved LOAD.COM
MOVE12.LBR	8832	01-30-91	Moves a file between user areas
MYHACKS.LST	5120	07-13-94	Hardware & software patches to SB-180
NCAT.LBR	21120	01-30-91	Disk cataloguing system
NEAT7.LBR	6144	01-30-91	Assembly-language-source formatter
NEWARC.LBR	26496	01-30-91	A set of archive-manipulation tools
NSWP208.LBR	34944	01-30-91	A versatile file management program
NULU151.LBR	49664	01-30-91	Manipulates .LBR files
OPCODE.LST	11008	07-13-94	RISC (Ridiculous Instruction Set Computer)
OTHELLO.LBR	21760	01-30-91	Board game - play against computer
OUTLN.LBR	5504	01-30-91	Simple "Outline Processor"
PAIRX.LBR	3584	01-30-91	Locate unmatched print controls in WS file
POKE-GO2.DOC	3840	07-13-94	Manipulate memory from an RSP
PPIP.LBR	6144	01-30-91	Disk file copy program
PRN36.LBR	68608	01-30-91	Fancy printing on Epson printer
PROLINK.LBR	70272	01-30-91	Links .REL and .HEX files
PSET16A.LBR	29824	01-30-91	Printer setting program for Epson & others

PWMENU.LBR	4992	01-30-91	Sample menu for Perfect Writer & others
QUEUEVMN.LBR	6144	01-30-91	6K & ZEX commands for queues of files
RCPTRAPS.LBR	10624	01-30-91	11K console or printer output to disk
REGEN.TXT	3072	07-13-94	How to generate new SB180 operating system
RELHEX11.LBR	2944	01-30-91	3K .HEX overlays from .REL files
REVAS25.DOC	1280	07-13-94	Another Z80 disassembler which produces
REVAS25S.LBR	57088	01-30-91	56K code in TDL mnemonics
RMACMOD.LBR	4608	01-30-91	Patch MAC/RMAC chars allowed in names
RMACPTCH.ASM	3712	07-13-94	3K RMAC return error flag to ZCPR3
ROS-1K.LBR	8448	01-30-91	Adds 1K protocol to ROS
ROS-CLK.LBR	19072	01-30-91	Inclusions for various system clocks
ROS-MCH.LBR	26752	01-30-91	Machine-dependent stuff
ROS-MDM.LBR	36480	01-30-91	Modem-dependent routines
ROS34.LBR	130688	01-30-91	Main source files and documentation
SAK22A.Z80	6400	07-13-94	"Strike Any Key" - lets you abort a ZCPR
SAK22COM.LBR	1536	01-30-91	2K string
SD115.LBR	68864	01-30-91	Super directory program
SET-EPSN.LBR	13696	01-30-91	14K initialisation program
SETDRU13.LBR	41216	01-31-91	Sets search path for program data files
SHUTILS.LBR	25728	01-31-91	access shell variables
SPELLM20.LBR	71552	01-31-91	A spelling check program
SQ.LBR	6656	01-31-91	A fast file squeeze program
SRT12A.LBR	33280	01-31-91	A general-purpose sort utility
STR.LBR	24704	01-31-91	String function library for Hi-Tech C
SUPRFIND.LBR	20992	01-31-91	Locates files anywhere on disk
SYSFCP15.LBR	19456	01-31-91	A ZCPR3 Flow Control Package
SYSIOP2.LBR	40832	01-31-91	ZCPR3 Character I/O Packages for
SYSIOP21.LBR	39040	01-31-91	/ SB-180 computer
SYSRCP14.LBR	32256	01-31-91	A ZCPR Resident Command Package
TIMESTAMP.LBR	9344	01-31-91	Auto-update version/date of source files
TPSAVFIL.LBR	8064	01-31-91	Recover Turbo Pascal source after a crash
TPTOOL19.LBR	81280	01-31-91	K&P "Software Tools in Pascal" (complete)
TPWARMST.LBR	5760	01-31-91	Avoid warm boot by Turbo Pascal programs
TXTTOWS.LBR	3584	01-31-91	Converts plain text to WordStar "document"
TYPO.LBR	11392	01-31-91	Checks for common typing errors
UF20Z.OBJ	1408	01-31-91	Fast "unsqueeze" 2.0 object code
UNARC12A.LBR	36736	01-31-91	Unpack MS-DOS .ARC files from CP/M
UNSOFT.LBR	7168	01-31-91	Converts WS "document" file to plain text
USQFST.LBR	2176	01-31-91	Fast "unsqueeze" 1.9 object code

USQFST18.LBR	20608	01-31-91	Fast "unsqueeze" 1.8 source code
VALIAS11.LBR	12288	01-31-91	Visual alias editor for ZCPR3
VCED16.LBR	7552	01-31-91	Visual command editor for ZCPR3
VDE23.LBR	48128	01-31-91	Small, in-memory, screen-oriented editor
VDO25B.LBR	62464	01-31-91	Small, in-memory, screen-oriented editor
VERRO16.LBR	4736	01-31-91	ZCPR3 error handler
VFILER40.LBR	16512	01-31-91	ZCPR3 file manipulation utility
VIEW3.LBR	8576	01-31-91	Text file viewing utility
VMENU18.LBR	56576	01-31-91	ZCPR3 menu processor
VMNUFUN.LBR	14336	01-31-91	Sample menus
VOL-2.LBR	2816	01-31-91	Creates volume labels on CP/M 2.2 disks
W20.LBR	23168	01-31-91	Wildcard handler for single-file commands
WHATSNEW.EI	4864	07-13-94	Info on Echelon Inc. commercial software
WINDEX.LBR	9600	01-31-91	Aid to generating indexes from WordStar
WORK-VMN.LBR	50944	01-31-91	Sample program development environment
WRDCOUNT.LBR	6528	01-31-91	Two versions program to count words
WSDOCON.LBR	4864	01-31-91	Convert plain text to WordStar document
WFAST24.LBR	16384	01-31-91	Some speed-ups for WordStar
XIZI-3.LBR	18688	01-31-91	Intel<->Zilog assembly source translators
XREF27.LBR	30464	01-31-91	Cross-reference builder
Z-NEWS.601	14080	07-13-94	Newssheet from Echelon Inc.
Z-RIP.OBJ	1024	01-31-91	ZCPR3 "Rapid Install Program"
Z-SIG.LBR	8704	01-31-91	Info on special interest group in USA
Z3-WKBK.WS	29184	07-13-94	Workbook for ZCPR3 installation
Z3INS13.OBJ	2816	01-31-91	ZCPR3 installation program
Z3INSTP2.LBR	14464	01-31-91	Installs Turbo Pascal programs from ZCPR3
Z3KEY14.LBR	54784	01-31-91	Keyboard redefinition program (with source)
Z3KEYRCP.LBR	24192	01-31-91	Same as above but without source code
Z3SAGE.LBR	23680	01-31-91	Patches to ERROR and DU3
Z3YANC-2.LBR	20736	01-31-91	Disk cataloguing program
Z80DIS21.LBR	68480	01-31-91	An "intelligent" disassembler
ZAP.LBR	42496	01-31-91	A debug/monitor program
ZAPN-1.LBR	14848	01-31-91	Notes on ZCPR command shells
ZASLINK.ZEX	1152	01-31-91	A ZEX script for ZAS assemble & link
ZASM.LBR	36736	01-31-91	A Z80 macro assembler, outputs .HEX or .REL
ZBYE12Z.MAC	39680	07-13-94	Communications supervisor for ZCPR3 systems
ZCPR3.WS	23168	07-13-94	General overview of ZCPR3 features
ZCRCK.OBJ	2048	01-31-91	CRCK/CHEK checksum generator for ZCPR3
ZDT.LBR	8832	01-31-91	DDT with TDL-style Z80 instructions



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ZEDFILE.LBR      33152  01-31-91  A disk file sector editor
ZEX-SAGE.DZC     3200   01-31-91  Notes on ZCPR3 command shells
ZEX31.LBR       36096  01-31-91  Self-configuring version of ZEX
ZEXPTCH2.DZC    2560   01-31-91  Makes ZEX work with XTRAKEY and XSCREEN
ZFINDU.OBJ      4096   01-31-91  Searches squeezed/plain files for text
ZKYSB180.LBR   13184  01-31-91  Keyboard redefinition for SB-180
ZLBR10.LBR     16000  01-31-91  A LUX-lookalike for ZCPR3 - works under BYE
ZLDIR.OBJ      2048   01-31-91  Library directory program for ZLBR/ZLUX
ZLUX24.LBR    34816  01-31-91  Library command shell for ZCPR3
ZNODES37.LST    5888   07-13-94  List of USA Z-STUFF distribution points
ZPATCHES.LBR  32256  01-31-91  Patches to MAC, RMAC, WordStar, WordMaster
ZSYSP14.LBR    5504   01-31-91  Make RO/SYS files in any user area PUBLIC
ZSYSTEM.IZS    1664   01-31-91  List of all "current" Z-SYSTEM utilities
ZTYPEL.OBJ     2432   01-31-91  TYPE file separate or in .LBR
ZWC.OBJ        1280   01-31-91  WC word counting program for ZCPR3

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Utils for ZCPR, ZSYS, CP/M
path: \beehive\zcat\zipfiles

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-----
Name           Size      Date      Description
-----
ZCAT-001.ZIP   163359   01-30-91  Zipped Utilities for ZCPR, Z-SYSTEM & plain
                                     | CP/M
ZCAT-002.ZIP   193859   01-30-91  Zipped " " " " " " " " " " " "
ZCAT-003.ZIP   174739   01-30-91  Zipped " " " " " " " " " " " "
ZCAT-004.ZIP   178556   01-30-91  Zipped " " " " " " " " " " " "
ZCAT-005.ZIP   135878   01-30-91  Zipped " " " " " " " " " " " "
ZCAT-006.ZIP   203644   01-30-91  Zipped " " " " " " " " " " " "
ZCAT-007.ZIP   191488   01-30-91  Zipped " " " " " " " " " " " "
ZCAT-008.ZIP   221746   01-30-91  Zipped ROS (Remote O/S) BBS in Turbo Pascal.
ZCAT-009.ZIP   196466   01-31-91  Zipped Utilities for ZCPR, Z-SYSTEM & plain
                                     | CP/M
ZCAT-010.ZIP   207452   01-31-91  Zipped " " " " " " " " " " " "
ZCAT-011.ZIP   200642   01-31-91  Zipped " " " " " " " " " " " "
ZCAT-012.ZIP   166694   01-31-91  Zipped " " " " " " " " " " " "
ZCAT-013.ZIP   176307   01-31-91  Zipped " " " " " " " " " " " "
ZCAT-014.ZIP   187532   01-31-91  Zipped " " " " " " " " " " " "
ZCAT-015.ZIP   136373   01-31-91  Zipped " " " " " " " " " " " "
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Z3COM and Z3 Help System

path: \beehive\zsus

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Name                Size      Date      Description
-----
Z3COM-1.LBR        165120   04-21-92  The Z3COM package is a full set of executable
                |      |      |      (.COM) files supporting ZCPR3 and the
                |      |      |      Z-System.
Z3COM-2.LBR        162944   04-21-92  "
Z3COM-3.LBR        169344   04-21-92  "
Z3COM-4.LBR        169088   04-21-92  "
Z3COM-5.LBR        165504   04-21-92  "
Z3COM-6.LBR        167808   04-21-92  "
Z3COM-7.LBR        168576   04-21-92  "
Z3COM-8.LBR         59264   04-21-92  "
Z3HELP-1.LBR       144256   04-21-92  The Z3 Help System is a set of libraries
                |      |      |      containing on-line help for nearly all
                |      |      |      available Z-System programs and utilities.
Z3HELP-2.LBR       159360   04-21-92  "
Z3HELP-3.LBR       155520   04-21-92  "
Z3HELP-4.LBR       154624   04-21-92  "
Z3HELP-5.LBR       160512   04-21-92  "
Z3HELP-6.LBR       151680   04-21-92  "
Z3HELP-7.LBR       146432   04-21-92  "
ZSUS001.LBR        233984   04-21-92  Zsystem Users Group Volume 1
ZSUS002.LBR        266880   04-21-92  Zsystem Users Group Volume 2
ZSUS009.LBR        278272   04-21-92  Zsystem Users Group Volume 9
ZSUS010.LBR        299392   04-21-92  Zsystem Users Group Volume 10
-----

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Commodore Files

path: \commodor

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Name                Size      Date      Description
-----
3COLDIR.SFX        10009    05-21-93  C64 Print 3 col disk directory
64BUDGET.ARC        9600     05-20-93  C64 Budget program
APSFT.ARC           9216     05-20-93  C64 Apple Emulator
ARCTUTOR.SDA        8704     05-20-93  C64 Tutor on Commodore ARC's
ARKIVE.LNX          33432    05-23-93  ARKIVE 3.0 create/dissolve .ARK .SRK (Lynx17)
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BAD.MSW	10240	05-20-93	SID- "BAD"
BARCA.MUS	1152	05-20-93	SID- Barcarolle
BEN.SAL	3072	05-20-93	SID- BEN
BIKERDAV	6656	05-20-93	C64 GAME- for the young biker kid
BILL-PLA	7040	05-20-93	C64 Keep track of your bills
BOHEMIAN.MSW	14336	05-20-93	SID- Bohemian Rhapsody
BUBBLE.BOB	47744	05-20-93	C64 Game Bubble Bobble
CASLBL	3456	05-20-93	C64 Print Cassette labels
CCGMS-PH	1920	05-20-93	CCGMS dialing directory
CCGMS.ANS	14592	05-20-93	C64 CCGMS Term w/ ANSI v2001
CCGMSV7	18048	05-20-93	C64 Term C/G, Punter & XModem, to 2400 baud
CHEATSHT.CAD	8192	05-20-93	Print Key Overlay For CAD-3
CHURCH.ARC	18034	01-01-80	SID- Collection of Religious Music
COMTERM4.SDA	32384	05-20-93	C64 ComTerm v4.1+
CONVRT64.PRG	768	05-20-93	C64 Converter ASCII & PETASCII options
CROSWRD.C64	7424	05-20-93	C64 Make crossword puzzles
DEV-CHG	2560	05-20-93	C=64/128 Change device # 41, 71, or 81
DISKALC.PRG	7168	05-20-93	C=64 Spreadsheet
EDIT.ARC	15872	05-20-93	C=64 Character Editor
EZ64.ARC	36322	01-01-80	C64 Easy Working Word Processor
FASTDUMP.PRG	1280	05-20-93	C64 Screendump
FILE.64	5632	05-20-93	
FILE1581.64	384	05-20-93	C64 FILER for use w/1581
FILECHG	5632	05-20-93	C64 ML prg to change file types
FILEDITE.PRG	9216	05-20-93	C64 Edit SEQ files
FONT.GEO	14720	05-20-93	GEOS- Font
FUNGRAF1.SDA	50816	05-20-93	C64 FunGraphicMachine v3.2 1/3 Side A
FUNGRAF2.SDA	9728	05-20-93	C64 FunGraphicMachine v3.2 2/3 Side A
FUNGRAF3.SDA	38656	05-20-93	C64 FunGraphicMachine v3.2 3/3 Side B
GEOFONT1.SDA	57728	05-20-93	GEOS Font1
GEOFONT2.SDA	59264	05-20-93	GEOS Font2
GEOFONT3.SDA	41728	05-20-93	GEOS Font3
GEOGROC.ERY	7283	05-20-93	GEOS Grocery
KERMIT1.SDA	29824	05-20-93	C64 Kermit Term part 1 of 2
KERMIT2.SDA	44544	05-20-93	C64 Kermit Term part 2 of 2
KEYPAD.PRG	1024	05-20-93	C64 mode- use 128 keypad
KSCOPE.PRG	3328	05-20-93	C64 Animated Art
LATINTUT	2560	05-20-93	C64 Latin Tutor
LUSCHER.SFX	25100	05-23-93	C64 Color Test

LUSHER.SFX	3711	05-23-93	Color Test
LYNX.IX	28544	05-20-93	MAN.SDA 15360 05-20-93   C64 Parcheesi
MAN.SDA	15360	05-20-93	
MANGER.MUS	768	05-20-93	SID- Away in a Manger
MANGER.STR	640	05-20-93	SID STR- Away in a Manger
MANGER.WDS	640	05-20-93	SID WDS- Away in a Manger
MARQUEE.PRG	4096	05-20-93	C64 Make scrolling messages
MODCHESS.ARK	8704	05-20-93	C64 Modem CHESS {dissolve w/ARKIVE.LNX}
MODEMBTL.SHP	12800	05-20-93	C64 Modem Battleship
MONOPOLY.PRG	24448	05-20-93	
OUTLINE.SDA	16384	05-20-93	16384 05-20-93   C128 Make outlines for school
POOL.ARC	3584	05-20-93	C64 Pool
PROTM128.SDA	51328	05-20-93	C128 Terminal C/G v16.1
QBIRD.PRG	4608	05-20-93	C64 Q-Bird
RECIP.ARC	59182	05-23-93	C64 Recipe filer
ROCKYTOP.SDA	5888	05-20-93	SID- Rocky Top
ROOFUS.ARC	8064	05-20-93	C64 GAME- Roofus
ROTATE.PRG	4224	05-20-93	C64- challenging game
SCRIP.ANA	17408	05-20-93	C64 Script Analysis
SIDS1.SFX	22158	05-21-93	SID- Stero Sids from SidFest 1989
SIDSTV10.SDA	28800	05-20-93	
SLEEPWAL.KER	43392	05-20-93	43392 05-20-93   C64 Sleepwalker
SLITHER	9088	05-20-93	C64 Sneaky Snake
SPLIT.IMG	1024	05-20-93	C64 Split those large text files
STKTRACK.ARC	3072	05-20-93	C64 Stock Track
STVMANOR.PRG	14080	05-20-93	C64 Stoneville Manor TEXT adventure
SUNDAY.SAL	3200	05-20-93	SID- Never on a Sunday
SUPERBAS.ARC	12032	05-20-93	C64 Database
TAPE.COP	896	05-20-93	C64 Tape Copy to disk
TELCHESS	14336	05-20-93	C64 Tele-Chess
TYPERITE.ARC	11264	05-20-93	C64 TYPEWRITER
VFCOPY.PRG	22656	05-20-93	C64 File Copier
WETPAINT.ARC	3840	05-20-93	
WINDCHIL.PRG	1024	05-20-93	C64 Calculate Windchill
WOODHTS.TXT	2048	05-20-93	
WORDWORK.ARC	5888	05-20-93	C64 Simple Word Processor
XLINK.PRG	6144	05-20-93	
ZAPLOAD.64	2560	05-20-93	C64 FASTLOAD w/o the cartridge

ZARCON.ARC	5632	05-20-93	C64 Arcade game
ZIPUNZIP	11520	05-20-93	

-----  
CP/M Files

path: \cpm

-----  
Name                    Size        Date        Description  
-----  
CPM-IDX.ARC            86992      05-11-93

-----  
RSX Files

path: \cpm\22rsx

-----  
Name                    Size        Date        Description  
-----  
22RSX-20.ARK           29372      02-09-85    Adds RSX capability to CP/M 2.2  
BYERSX.ARK            71791      04-29-88    A BYE replacement RSX  
BYESTUFF.ARK           46794      04-29-88    Supporting files for BYERSX  
RSX12.ARK              32823      04-29-88    Adds RSX capability to CP/M 2.2  
RSX2.LBR               15616      07-31-87    Add system calls to CP/M 2.2 system  
RXMD.ARK               56773      04-29-88    File transfer using BYERSX

-----  
6502 Disassembler

path: \cpm\6502

-----  
Name                    Size        Date        Description  
-----  
6502DASM.LBR           7424       09-09-83    6502 disassembler for CP/M-80  
6502SIM.LBR            50048      02-09-85    Runs 6502 code on 8080/Z80 system

-----  
Amethyst Files

path: \cpm\amethyst

-----  
Name                    Size        Date        Description  
-----  
AUG.LET                3848       01-16-84    No description available  
AUGARCH                71628      01-16-84    No description available  
AUGINF.FIL             659        09-03-94    No description available  
AUMOTU.MSS             7349       01-16-84    No description available

AUXIL.DIF	2393	01-16-84	No description available
BADNTS.MSS	4383	01-16-84	No description available
CAT.AG1	6129	01-16-84	No description available
CBIND.C	9194	01-16-84	No description available
CBIND.SUB	437	01-16-84	No description available
COMM4.C	5317	01-16-84	No description available
COMM5.C	7218	01-16-84	No description available
COMMWS.C	2020	01-16-84	No description available
COMTOO.DIF	6070	01-16-84	No description available
CRAYNH.DIF	473	01-16-84	No description available
CRAYON.DIF	4345	01-16-84	No description available
CURLER.SUB	687	01-16-84	No description available
DEMO.C	7701	01-16-84	No description available
DRIVER.DIF	759	01-16-84	No description available
DWSMTH.MSS	2011	01-16-84	No description available
FW-EMACS.DEF	384	04-30-85	No description available
JDSTNE.MSS	2051	01-16-84	No description available
KBDMACRO.TXT	6432	01-16-84	No description available
LCBIND.SUB	443	01-16-84	No description available
LCURLR.SUB	758	01-16-84	No description available
MACBND.C	14095	01-16-84	No description available
MLIST.C	671	01-16-84	No description available
MPTAB.C	316	01-16-84	No description available
OGLDMN.MSS	1783	01-16-84	No description available
QUARTZ.C	3744	01-16-84	No description available
SCRTST.MSS	14759	01-16-84	No description available
SPMOTU.MSS	5992	01-16-84	No description available
SUBFRM.MSS	3092	01-16-84	No description available
TABS.C	9379	01-16-84	No description available
UGFORM.MSS	4469	01-16-84	No description available
VIEW.C	2903	01-16-84	No description available

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Files for Ampro  
path: \cpm\ampro

Name	Size	Date	Description
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AAN-8801.TXT	38528	07-13-94	
AAN-8801.TZT	17024	01-31-88	Using SCSI port for generalized I/O

AAN-8802.TXT	18048	07-13-94	
AAN-8802.TZT	7296	01-31-88	Intro to the AMPRO little boards
AMPROCLK.LBR	2944	07-27-87	TurboModula- access to Ampro Clock
BIOSCLK.LBR	13696	08-23-87	Sets BIOS clock for Ampro
HDINFO.LBR	1920	02-16-88	Show AMPRO hard disk buffer address

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 Atari and Conversion Programs  
 path: \cpm\atari

Name	Size	Date	Description
AMODEM42.BAS	8914	09-09-83	Atari BASIC version of XMODEM
AMODEM42.DOC	5122	09-09-83	Atari BASIC version of XMODEM
ATR8000.RVW	7135	06-02-84	No description available
AUTO850.BAS	607	09-09-83	Auto initialization for AMODEM
BINHEX.BAS	1582	11-13-84	Convert binary file to HEX file
HEXBIN11.BAS	1993	12-05-84	Convert HEX file to binary
LETRPRFT.BAS	5081	09-09-84	No description available
LETRPRFT.DOC	2527	09-09-84	No description available
RGBTOCOM.ARC	12892	01-04-87	Convert RGB color to composite

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 Aztec-C Files  
 path: \cpm\aztec-c

Name	Size	Date	Description
AZ-CROOT.LBR	6784	08-23-85	Add wild cards and pipes to Aztec-C
AZPIPE11.ARK	6912	11-22-89	Pipes for Aztec C
AZTEC-C.BUG	1971	01-06-85	Bug fix for Aztek-C
AZTEC-C.FIX	1760	01-06-85	Bug fix for Aztec-C
COMND004.ARK	72114	06-17-86	TOPS20-style command parsing/Aztec-C
FIND.C	3014	01-05-85	No description available
MINDER.ARK	62402	06-19-86	Personal reminder/notices/multi-user
MINROOT.C	1023	10-09-84	No description available
QUOTE.ARK	52356	06-19-86	Prints quotes from indexed file

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 Programs in Basic  
 path: \cpm\basic

Name	Size	Date	Description
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555-IC.BAS	1792	07-13-94	
555-IC.BQS	1408	12-31-86	Find values for 555 timer-oscillator
567-IC.BAS	1152	07-13-94	
567-IC.BQS	1024	12-31-86	Finds values for 567 tone decoder
ADVEN-80.ARK	30848	11-21-86	Interpreter for writing adventures
AIM30.LBR	19200	01-30-88	Tracks and advises stock investments
AIRMILES.BAS	14848	07-13-94	
AIRMILES.BZS	8448	07-18-87	Calculate city-to-city airmiles
ALIEN.LBR	8704	07-03-87	Space game with graphics
ASM2MAC.BAS	7040	07-13-94	
ASM2MAC.BQS	4734	12-09-83	Convert 8080 mnemonics to Zilog Z80
ASTRMENU.LBR	44800	04-26-87	Astronomy calculations in MBASIC
ASTRNM2.BAS	5632	07-13-94	
ASTRNM2.BZS	3072	07-31-87	Astronomy Related programs
ASTROLOG.LBR	10368	08-10-87	Horoscope planet position calculator
ATTEN.BAS	2688	07-13-94	
ATTEN.BZS	1536	07-05-87	T, Pi, MinLoss Attenuator Design
AUDIOLAB.BAS	7680	07-13-94	
AUDIOLAB.BZS	3712	12-28-86	Calculates values used in audio
B-COMPIL.LBR	87424	07-20-86	Public Domain BASIC compiler
BAS-REL1.LBR	5888	02-27-88	Machine language subrtns for BASCOM
BASCMNOT.LBR	9088	07-14-86	Notes on the use of BASCOM
BASIC5.LBR	59520	10-30-86	Processor Technology 5k Basic
BASICTUT.ARK	51076	02-09-85	Learning Microsoft MBASIC
BASUTIL.LBR	11264	02-09-85	Comprehensive BASIC utility routines
BIBLIO.LBR	35584	02-09-85	Bibliographic search program
BIGCAL2.BAS	10496	07-13-94	
BIGCAL2.BQS	7424	04-14-85	Extended precision calculator
BILLING.LBR	31104	03-16-87	MBASIC billing programs
BIRTHDAY.BAS	5376	07-13-94	
BIRTHDAY.BZS	3200	12-06-87	Tells facts about your birthday
BUDGET.BAS	10274	09-03-84	Family budget
BUILDSUB.BAS	689	09-03-84	Chain from Basic to another .COM pgm
CBASEDIT.BAS	2944	07-13-94	
CBASEDIT.BQS	2176	02-09-85	Input character editing for CBASIC
CODECRAK.LBR	2048	07-13-86	Decodes DISARM data file.
CPM-PERT.BAS	10011	04-08-84	PERT project management



CPMIO.MAC	3456	07-13-94	
CPMIO.MQC	2560	02-09-85	No description available
CPMPRT51.BAS	10857	08-06-84	PERT project management
CVRISK.LBR	22272	09-20-86	A cardiovascular risk program
DEPREC.BAS	2432	07-13-94	
DEPREC.BZS	1408	07-05-87	calculate Tax Depreciation
DESKMSTR.LBR	35456	02-09-85	No description available
DIRECTRY.BAS	6784	07-13-94	
DIRECTRY.BQS	4736	02-09-85	Maintain Name and Address data base
EBASIC.HLP	11648	07-13-94	
EBASIC.HQP	7296	02-09-85	Public Domain EBASIC help
EBASIC.LBR	32256	05-08-86	Two-step BASIC compiler/interpreter
EGBAS.LBR	20352	01-24-88	Sample programs for MBASIC
EL-E.BAS	21120	07-13-94	
EL-E.BQS	13793	02-09-85	Electronic Engineering in EBASIC
EL-E.INT	15872	02-09-85	Electronic Engineering in EBASIC
EXTEND.LBR	8448	10-30-86	MBasic assembly Language Extensions
FINANCE.BAS	5271	09-03-84	No description available
GRADEBOK.LBR	59392	02-09-85	Teacher's gradebook program
HURRICPM.BAS	7424	07-13-94	
HURRICPM.BZS	4224	07-21-87	Track hurricanes!!
IC-TIMER.BAS	3072	07-13-94	
IC-TIMER.BQS	2432	12-31-86	Calculate IC timer chip R/C values
INTEREST.BAS	882	09-03-84	No description available
INTRATE.BAS	1266	09-03-84	No description available
INVSTMNT.LBR	11904	02-09-85	Calculate stock purchase commissions
JUMBLE12.LBR	2944	07-06-87	Do JUMBLE puzzles in newspapers
KEYWRDFX.BAS	4215	11-11-84	Change 4.51 MBASIC to 5.x source
LOAN2.BAS	34304	07-13-94	
LOAN2.BZS	14848	11-22-87	Loan calculation program
LOG10K.BAS	1408	07-13-94	
LOG10K.BZS	896	07-20-87	Elkin's Log 10000! Benchmark
MATH.ARK	99584	12-21-86	Scientific math routines for BASIC
MBAS521.MOD	2331	06-14-86	MBASIC 5.21 DElete key mod
MBASEDIT.BAS	2816	07-13-94	
MBASEDIT.BQS	2176	02-09-85	Charater input editing for MBASIC
MBASIC-P.DOC	306	10-18-84	Unprotecting MBASIC programs
MBASIC.FRE	1872	12-21-86	Avoid MBASIC string cleanup delays
MBASIC.LST	4660	04-17-84	No description available

MBASPOS.TXT	2688	07-13-94	
MBASPOS.TZT	1792	01-30-88	Cursor positioning with MBASIC
MBASTIP.TQT	1024	01-19-86	No description available
MBASTIP.TXT	1152	07-13-94	
MBASTIPS.TXT	2304	07-13-94	
MBASTIPS.TZT	1664	01-30-88	Tips for MBASIC programmers
MBEXTEND.LBR	6784	01-24-88	MBASIC assembly language extensions
MBPRE-12.LBR	17536	08-10-86	Allows writing MBASIC without line #
MBRSV13.BAS	28969	03-30-84	No description available
MILLION.BAS	9472	07-13-94	
MILLION.BZS	4864	07-12-87	Become a millionaire in MBASIC
MOCST3.LBR	19328	01-20-88	Nice freeware amortization program.
MORTGAGE.BAS	4712	09-03-84	No description available
NAVPROG7.LBR	73728	02-14-87	Prepares a flight log
NSD.LBR	10496	10-23-86	Simple terminal program in ZBasic
OHMSLAW.BAS	18816	07-13-94	
OHMSLAW.BZS	6912	12-28-86	Calculates values based on Ohm's law
PBS.LBR	31360	05-06-88	Pre-processor for BASIC programs
POKER.BAS	8832	07-13-94	
POKER.BZS	4480	08-10-87	Poker card game for MBASIC
PREBAS.LBR	67456	03-18-85	No description available
RACE2.LBR	1792	07-18-87	Calculate car race track times
RC.BQS	2944	02-09-85	No description available
RC5.BAS	4608	07-13-94	No description available
REDIR.AQM	2560	02-09-85	Redirect output of MBASIC
REDIR.ASM	3712	07-13-94	
ROULETTE.BAS	6656	07-13-94	
ROULETTE.BZS	3456	09-27-87	Win with Roulette game in MBASIC
RS2MS.BAS	6383	05-14-84	TRS80 Basic to Microsoft Basic conv.
RS2MS.DOC	2027	05-14-84	TRS80 Basic to Microsoft Basic conv.
SATCOM.LBR	18816	12-07-86	Positions home earth stations
SATELITE.BAS	4740	09-08-84	Aiming synchronous satellite dish
SETUP.ASM	1119	04-08-84	Used with CPM-PERT.BAS list output
SURVIVAL.BAS	18432	07-13-94	
SURVIVAL.BZS	9472	09-13-87	Survive in space with MBASIC game
TINIDISK.LBR	44672	05-14-85	Sherry Brothers Tiny Basic ver 3.1
TRIVIA.LBR	6912	10-15-86	Question and answer game in MBasic
TTL-SCRL.BAS	1280	05-06-86	Scrolls banner across screen
TXT2HLP.LBR	20608	05-30-88	Create help files for BASIC

UNPRO.COM	896	02-09-85	Unprotect MBASIC programs
UNPRO.DOC	823	03-06-84	Unprotect MBASIC programs
UNPROTCT.BAS	1188	10-20-84	Unprotect MBASIC programs
UNVBASUT.LBR	61440	02-09-85	No description available
UTBILAUD.LBR	9472	02-09-85	No description available
VADER.BAS	19072	07-13-94	
VADER.BZS	8704	09-13-87	Battle Darth Vader in MBASIC game
WINDCHIL.BAS	1664	07-13-94	
WINDCHIL.BQS	1408	12-04-86	Calculates wind chill factor
WORLDBLD.BAS	13824	07-13-94	
WORLDBLD.BQS	9344	02-09-85	No description available
WORLDBR.LBR	9856	09-27-87	Build Science Fiction solar systems
XFER13.BAS	5601	09-09-83	No description available
XFER13.DOC	4480	07-13-94	
XFER13.DQC	3072	02-09-85	No description available
XFORMER.BAS	20224	07-13-94	
XFORMER.BZS	8576	03-22-87	Transformer Design Aid
XREF.BAS	5227	09-09-83	No description available
XREF19.BAS	8832	07-13-94	
XREF19.BZS	5120	01-27-87	No description available
ZBASDEMO.LBR	37248	06-08-86	Free demo of ZBASIC from ZEDCOR, Inc

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BBS Files

path: \cpm\bbsing\bbs

Name	Size	Date	Description
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BBS-LAW.LST	40320	07-13-94	
BBS-LAW.LZT	15616	07-03-87	BBS-related laws of several states
BBS-SUIT.ARK	6144	05-18-88	BBS user sues SysOp - suit details
CITADEL.LBR	171520	07-25-87	Multi-room bulletin board system
CRR0150A.ZIP	56463	03-22-93	
DBBS50.LBR	42496	03-31-88	dBASEII mail/msg/conference BBS pgm.
EMX-313.LBR	89856	01-30-88	Remote mail exchange BBS system
EMX-GT.LBR	10880	01-30-88	Time routines for EMX
EMX-UTIL.LBR	30336	01-30-88	Utility support programs for EMX
PICS-AP2.LBR	6016	06-03-87	Apple 2 drivers for PICS 1.5
PICS-FIX.001	780	07-18-87	Fix to PICS 1.6
PICS16.ARK	150528	06-29-87	Turbo Pascal BBS system.

PICSDEMO.ARK	106368	11-16-86	PICS demo, doesn't use modem/clock
PICSDOCS.ARK	66432	10-18-86	PICS BBS/file transfer RCP/M docs
PICSSUP.ARK	60288	10-18-86	I/O and clock drivers for PICS
PRIVACY.ARK	7936	05-18-88	Electronic Communication Privacy Act
QBBS-UTL.ARK	101699	09-14-86	QBBS Bulletin Board utilities
QBBS4-A.LBR	112000	04-26-87	Compiled MBASIC Bulletin Board - A
QBBS4-B.LBR	88576	04-26-87	Compiled MBASIC Bulletin Board - B
QRUN410.LBR	66560	11-02-89	Main runtime module for QBBS
SAFEBBS.LBR	17664	02-08-87	Resident program hides files on RCPM
TPBBS10.ARK	33696	09-14-86	Turbo Pascal Bulletin Board System
TURBOBBS.ARK	82688	12-21-86	Turbo Pascal Bulletin Board System
XBBSV23.ARK	24977	09-14-86	A Bulletin Board System in MBASIC

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BBS Lists

path: \cpm\bbsing\bbslists  
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Name	Size	Date	Description
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AAAREAD.ME	67	05-13-89	Information on files in this dir.
FINDRCPM.LBR	13184	07-15-86	Selects subset of RCPMxxx.LST
JCPM1289.LBR	33792	01-06-89	List monitors RCP/M activity
QXRCPM05.LST	20608	07-13-94	
QXRCPM05.LZT	10624	03-22-87	List of QX remote systems
RCPM0491.BRF	20352	07-13-94	
RCPM0491.BZF	9728	04-01-91	
RCPM0491.LST	97024	07-13-94	
RCPM0491.LZT	34944	04-01-91	
RCPMSCAN.LBR	2432	07-02-88	Scan for strings in monthly RCPM list
RNET0588.LST	34048	07-13-94	
RNET0588.LZT	17664	06-14-88	Listing of ROSNET systems
THLST102.LBR	10880	02-14-88	List of Atlanta Bulletin Boards

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HBBS Files

path: \cpm\bbsing\hbbs  
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Name	Size	Date	Description
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HBBS-1.LBR	220032	04-21-88	Bulletin Board Message System
HBBS-1SU.LBR	92416	04-18-88	Supplemental library for HBBS

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MBBS Files

path: \cpm\bbsing\mbbs  
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Name	Size	Date	Description
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AVATEXSM.TQT	2816	08-18-86	No description available
AVATEXSM.TXT	3584	07-13-94	
MB-KMD11.LBR	139776	08-01-86	Stand alone file transfer program
MB2651-1.AQM	5376	09-17-85	No description available
MB2651-1.ASM	7936	07-13-94	
MB7201-1.AQM	3712	09-17-85	No description available
MB7201-1.ASM	5376	07-13-94	
MB8250-1.AQM	4608	09-17-85	No description available
MB8250-1.ASM	6784	07-13-94	
MB8251-2.AQM	5376	09-17-85	No description available
MB8251-2.ASM	7936	07-13-94	
MBACAT-1.AQM	4608	09-17-85	No description available
MBACAT-1.ASM	6784	07-13-94	
MBBS45A.LBR	126848	04-24-86	Micro Bulletin Board System part #1
MBBS45B.LBR	143104	04-24-86	Micro Bulletin Board System part #2
MBC-KPRO.AQM	3456	09-17-85	MBYE Clock insert for Kaypro II
MBC-KPRO.ASM	4864	07-13-94	
MBDCH1-1.AQM	3840	09-17-85	No description available
MBDCH1-1.ASM	5888	07-13-94	
MBK484-1.AQM	4736	09-17-85	MBYE insert for Kaypro 4-84
MBK484-1.ASM	6912	07-13-94	
MBKMD120.LBR	114560	02-21-87	File transfer with lk/batch protocol
MBKMDOVL.LBR	116096	02-21-87	Machine specific overlays for MB-KMD
MBKMDOVL.LST	4165	02-27-87	No description available
MBLO-10.AQM	5248	09-17-85	No description available
MBLO-10.ASM	7552	07-13-94	
MBMMII-1.AQM	4352	09-17-85	No description available
MBMMII-1.ASM	6528	07-13-94	
MBOTR-1.AQM	6016	09-17-85	No description available
MBOTR-1.ASM	8960	07-13-94	
MBPMMI-1.AQM	4992	09-17-85	No description available
MBPMMI-1.ASM	7424	07-13-94	
MBSIO-2.AQM	6912	02-14-87	MBYE insert for Zilog SIO

MBTRS3-2.AQM	4608	09-17-85	No description available
MBTRS3-2.ASM	6912	07-13-94	
MBXMK484.LBR	8832	06-05-85	No description available
MBYE45.LBR	84224	07-15-86	Enables system to operate remotely
MBYEK10.DOC	5376	07-13-94	No description available
MBYEK10.DQC	3968	04-07-86	No description available
MBYERIG.001	10880	07-13-94	
MBYERIG.0Q1	6912	04-14-85	No description available
MBZSIO-2.AQM	6912	09-17-85	No description available
MBZSIO-2.ASM	9984	07-13-94	
MFMSG20.LBR	28672	11-04-85	No description available
MWHATS10.LBR	22016	09-29-85	No description available

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OBBS Files

path: \cpm\bbsing\pbbs

Name	Size	Date	Description
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FASTPBBS.LBR	8192	04-07-86	Easy automatic compiling of PBBS
HP-FIX01.ARK	5536	07-07-88	Fix to HBBS/PBBS bulletin board
LASTON10.LBR	7296	03-31-88	Two new utilities for PBBS
MBB2PBBS.LBR	11392	05-06-86	Converts MBBS files to PBBS format
PBBS-50.LBR	225280	06-12-91	
PBBS.SLR	2265	09-12-86	Assembling PBBS with SLR assembler
PBBS5FIX.LBR	8192	06-12-91	
PBBSUP50.LBR	88064	06-12-91	
PBBSUTL4.LBR	8320	11-01-87	Utilities for PBBS 4.0
PCHAT11.MAC	7808	07-13-94	
PCHAT11.MQC	5376	07-26-86	Allow PBBS caller to chat with SysOp
PINSTAL.COM	5888	07-13-94	
PINSTAL.CZM	4480	11-10-87	PBBS install program
PREG451.LBR	36224	08-13-89	User registration utility for PBBS
PSTAT453.LBR	28416	08-13-89	Examine settings of PBBS
PUSER18.LBR	54144	02-16-88	Utility to report on PBBS user file
PUSER45.LBR	40192	08-13-89	PBBS utility for user base

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RBBS Files

path: \cpm\bbsing\rbbs

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Name	Size	Date	Description
RBBS37-1.LBR	134272	02-09-85	No description available
RBBS37-2.LBR	67456	02-09-85	No description available
RBBS37.MSG	1108	01-05-85	No description available
RBBS37.NOT	739	09-03-94	No description available
RBBS40.LBR	30976	05-15-85	Bulletin Board System in MBasic
RBBS4102.ARK	67628	02-09-85	Remote Bulletin Board System in 'C'
RBBS4102.BUG	1305	09-12-85	No description available
RBBSUSE.DOC	9728	07-13-94	
RBBSUSE.DQC	6272	02-09-85	No description available

BDOS Files

path: \cpm\bdos

Name	Size	Date	Description
BDOSFUNC.DOC	9088	07-13-94	
BDOSFUNC.DQC	4608	09-02-86	A BDOS Function Summary
BDPATCH2.AQM	3328	02-09-85	No description available
BDPATCH2.ASM	4992	07-13-94	
CPMDATE.LBR	16768	10-28-87	Display and set date for Z80DOS
DOSPLS25.ARK	99404	04-09-88	Enhanced replacement for CP/M 2.2
DOSPLSOR.ARK	134686	04-09-88	Source code for DOSPLS25.ARK
EXTENDED.BDS	3354	10-12-83	No description available
NOSLTDOS.LBR	20480	12-04-87	No-slot clock for file date stamping
NOVADOSI.LBR	94080	01-06-89	Replacement for CP/M BDOS
P2DOS23.FOR	856	02-18-88	No description available
P2DOS23.LBR	63616	02-18-88	Enhanced CP/M 2.2 BDOS replacement
SDATE10.LBR	9216	09-30-88	Set date for Z80DOS with no clock
SUPRBDOS.INF	2304	07-13-94	
SUPRBDOS.IZF	1536	09-27-87	SUPRBDOS install experiences/hints
SUPRDOS2.LBR	90112	10-04-87	Enhanced CP/M 2.2 BDOS replacement
Z-SYSTEM.MQG	4480	10-03-86	A user's look at ZRDOS features
Z-SYSTEM.MSG	6528	07-13-94	
Z80D24SR.LBR	80384	05-05-89	Source files for Z80DOS
Z80DOS10.LBR	94976	10-04-87	Z80 replacement for CP/M 2.2 BDOS
Z80DOVL.LBR	40960	05-05-89	Program overlays to support Z80DOS
Z80DS231.LBR	40960	11-27-88	CP/M BDOS replacement for Z80

Z8D-UTL1.LBR 28032 10-28-87 Support utilities for Z80DOS

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BDS C Files

path: \cpm\bdsc\bdsc-1

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Name Size Date Description  
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BDS46.LIB 5376 07-13-94  
BDS46.LQB 3840 02-09-85 No description available  
BDSCIO.H 5084 09-09-83 No description available  
BDSCIO50.H 3104 09-09-83 No description available  
BDSNEW.CQM 9472 02-09-85 No description available  
BDSNEW.CSM 14720 07-13-94  
BDSNEW.MSG 1086 11-28-83 No description available  
C.CCC 1152 02-09-85 No description available  
CASM.C 19456 07-13-94  
CASM.CQ 13568 02-09-85 No description available  
CASM.DOC 8576 07-13-94  
CASM.DQC 4864 02-09-85 No description available  
CASM.SUB 186 09-09-83 No description available  
CCC.AQM 15872 02-09-85 No description available  
CCC.ASM 24576 07-13-94  
DEFF.CRL 8704 02-09-85 No description available  
DEFF2.CQM 14080 02-09-85 No description available  
DEFF2.CRL 5888 02-09-85 No description available  
DEFF2.CSM 21760 07-13-94  
DEFF2A.CQM 7296 02-09-85 No description available  
DEFF2A.CSM 11008 07-13-94  
DIO.C 8192 07-13-94  
DIO.CQ 5888 02-09-85 No description available  
DIO.H 768 09-09-83 No description available  
FLOAT.C 6784 07-13-94  
FLOAT.CQ 4864 02-09-85 No description available  
FLOAT.DOC 6272 07-13-94  
FLOAT.DQC 4224 02-09-85 No description available  
FLTSUM.C 768 07-13-94  
FLTSUM.CQ 896 02-09-85 No description available  
FP.CQM 7168 02-09-85 No description available  
FP.CSM 10112 07-13-94



HWARE50.H	2055	09-09-83	No description available
NOBOOT.C	2304	07-13-94	
NOBOOT.CQ	1920	02-09-85	No description available
NOCLR.C	2176	07-13-94	
NOCLR.CQ	1792	02-09-85	No description available
SIEVE.C	1024	07-13-94	
SIEVE.CQ	1024	02-09-85	No description available
STDLIB1.C	8832	07-13-94	
STDLIB1.CQ	6272	02-09-85	No description available
STDLIB2.C	17408	07-13-94	
STDLIB2.CQ	11392	02-09-85	No description available
WILDEX16.C	5504	07-13-94	
WILDEX16.CQ	4096	02-09-85	No description available
WILDEX20.C	7424	07-13-94	
WILDEX20.CQ	5248	02-14-85	No description available
WILDEXP.C	4864	07-13-94	
WILDEXP.CQ	3584	02-09-85	No description available

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BDS C Files

path: \cpm\bdsc\bdsc-2

Name	Size	Date	Description
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CHARIO.C	3712	07-13-94	
CHARIO.CQ	2816	02-09-85	No description available
L2-225.ARK	66141	06-18-88	Improved L2 linker for BDS-C compile
L2.C	20096	07-13-94	
L2.CQ	14080	02-09-85	No description available
L2.DOC	15488	07-13-94	
L2.DQC	8832	02-09-85	No description available
L2LINK.FIX	1351	09-09-83	No description available
LOAD.C	2176	07-13-94	
LOAD.CQ	1536	02-09-85	No description available
LPR.C	2560	07-13-94	
LPR.CQ	2048	02-09-85	No description available
LPRINT.C	896	07-13-94	
LPRINT.CQ	896	02-09-85	No description available
MAKOVL.C	18816	07-13-94	
MAKOVL.CQ	12928	02-09-85	No description available

NL2.C	23680	07-13-94	
NL2.CQ	16256	02-09-85	No description available
PH.C	5760	07-13-94	
PH.CQ	4224	02-09-85	No description available
PORTIO.H	366	09-09-83	No description available
SCOTT.C	3584	07-13-94	
SCOTT.CQ	2688	02-09-85	No description available
TELED12.C	19840	07-13-94	
TELED12.CQ	12928	02-09-85	No description available
TELED12.DOC	6528	07-13-94	
TELED12.DQC	4224	02-09-85	No description available
UNIQ.C	4224	07-13-94	
UNIQ.CQ	3200	02-09-85	No description available
UNTIP.C	1920	07-13-94	
UNTIP.CQ	1664	02-09-85	No description available
WAVY.C	2048	07-13-94	
WAVY.CQ	1792	02-09-85	No description available
XC.C	20992	07-13-94	
XC.CQ	13696	02-09-85	No description available

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BDS C Files

path: \cpm\bdsc\bdsc-3

Name	Size	Date	Description
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ALPH.C	1920	07-13-94	
ALPH.CQ	1536	02-09-85	No description available
APPEND1.C	1792	07-13-94	
APPEND1.CQ	1536	02-09-85	No description available
CAT.C	896	07-13-94	
CAT.CQ	896	02-09-85	No description available
CDIR.C	7424	07-13-94	
CDIR.CQ	5248	02-09-85	No description available
CIO.C	3072	07-13-94	
CIO.CQ	2432	02-09-85	No description available
CP.C	3712	07-13-94	
CP.CQ	2816	02-09-85	No description available
ECHO.C	1408	07-13-94	
ECHO.CQ	1280	02-09-85	No description available

FP.C	5376	07-13-94	
FP.CQ	3840	02-09-85	No description available
FS.C	1664	07-13-94	
FS.CQ	1408	02-09-85	No description available
LCHECK.C	3328	07-13-94	
LCHECK.CQ	2688	02-09-85	No description available
LONG1.C	2688	07-13-94	
LONG1.CQ	2048	02-09-85	No description available
LONG1.CQM	5504	02-09-85	No description available
LONG1.CRL	2560	02-09-85	No description available
LONG1.CSM	8320	07-13-94	
LONG1.DOC	4608	07-13-94	
LONG1.DQC	3200	02-09-85	No description available
PAT.C	11008	07-13-94	
PAT.CQ	7424	02-09-85	No description available
PAT.H	1563	09-09-83	No description available
QSORT.TIP	1247	09-09-83	No description available
RM.C	640	07-13-94	
RM.CQ	640	02-09-85	No description available
RMF.C	1024	07-13-94	
RMF.CQ	1024	02-09-85	No description available
RMX.C	1024	07-13-94	
RMX.CQ	896	02-09-85	No description available
SAMPLE.CQM	768	02-09-85	No description available
SAMPLE.CSM	768	07-13-94	
SD.C	512	07-13-94	
SD.CQ	640	02-09-85	No description available
SORT3.C	9856	07-13-94	
SORT3.CQ	7040	02-09-85	No description available
STDLIB.DOC	20096	07-13-94	
STDLIB.DQC	10752	02-09-85	No description available
STRIPC.C	1664	07-13-94	
STRIPC.CQ	1536	02-09-85	No description available
SYMP.C	3072	07-13-94	
SYMP.CQ	2432	02-09-85	No description available
USERCODE.C	2816	07-13-94	
USERCODE.CQ	2176	02-09-85	No description available
V143.DOC	9472	07-13-94	
V143.DQC	5888	02-09-85	No description available

V144.DOC	6400	07-13-94	
V144.DQC	4096	02-09-85	No description available
V145.DOC	22656	07-13-94	
V145.DQC	13568	02-09-85	No description available
V146.DOC	12544	07-13-94	
V146.DQC	7552	02-09-85	No description available
V150-2.DOC	14720	07-13-94	
V150-2.DQC	8576	02-09-85	No description available
WC.C	1920	07-13-94	
WC.CQ	1664	02-09-85	No description available

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BDS C Files

path: \cpm\bdsc\bdsc-4

Name	Size	Date	Description
ACRL.LBR	36992	01-07-88	Assembler for use with BDS-C
APPEND.C	1792	07-13-94	
APPEND.CQ	1536	02-09-85	No description available
BDSLIB.ARK	16989	01-03-88	Standard C Library for BDS-C 1.5
CONFIG12.C	24064	07-13-94	
CONFIG12.COM	18816	02-09-85	No description available
CONFIG12.CQ	16128	02-09-85	No description available
CURLY.ARK	4552	08-18-87	Check for unmatched curly braces
DEVICE.C	8576	07-13-94	
DEVICE.CQ	6272	02-09-85	No description available
DI.C	2688	07-13-94	
DI.CQ	2176	02-09-85	No description available
NRO.C	58624	07-13-94	
NRO.CQ	32256	02-09-85	No description available
TAIL.C	2048	07-13-94	
TAIL.CQ	1792	02-09-85	No description available
TINIT.C	7552	07-13-94	
TINIT.CQ	5504	02-09-85	No description available
UCSDTRAN.C	15104	07-13-94	
UCSDTRAN.CQ	9856	02-09-85	No description available

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Bondwell 2 Laptop

path: \cpm\bondwell

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Name           Size      Date      Description
-----
BONDWEL2.MOR   1664    07-13-94
BONDWEL2.MQR   1408    07-18-86  More info about the Bondwell-2
BONDWEL2.REV  14080   07-13-94
BONDWEL2.RQV   8320    07-18-86  Bondwell 2 laptop computer review
BW2-COMM.LBR  165504  05-09-87  Communications set up for Bondwell 2
BW2INFO.TXT    2048    07-13-94
BW2INFO.TZT    1024    05-23-87  Port/pin info for Bondwell 2
BW2UTIL1.LBR  65280   03-22-87  Utilities for the Bondwell 2 laptop
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BSTAM Assembler Files

path: \cpm\bstam

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Name           Size      Date      Description
-----
BSTAMD.ASM     3072    07-13-94
RQPATCH.AQM    1280    02-09-85  Patching BSTAM for remote use
RQPATCH.ASM    1536    07-13-94
TQPATCH.AQM    1152    02-09-85  Patching BSTAM for remote use
TQPATCH.ASM    1408    07-13-94
UAPPLE.AQM     2432    02-09-85  Apple CP/M overlay for BSTAM
UAPPLE.ASM     3456    07-13-94
UH89-J30.AQM   3072    02-09-85  HZ89 overlay for BSTAM
UH89-J30.ASM   4352    07-13-94
UHAYES2.AQM    3328    02-09-85  Hayes S100 modem overlay for BSTAM
UHAYES2.ASM    4864    07-13-94
UHP125.AQM     1920    02-09-85  HP125 overlay for BSTAM
UHS46.AQM      2432    02-09-85  Horizon serial port BSTAM overlay
UHS46.ASM      3584    07-13-94
UIMS.AQM       2304    02-09-85  Industrial Microsys. BSTAM overlay
UIMS.ASM       3456    07-13-94
UIOPRTS3.AQM  10368   02-09-85  Generalized USART overlay for BSTAM
UIOPRTS3.ASM  16896   07-13-94
UKAYPRO.AQM    2816    02-09-85  Kaypro overlay for BSTAM
UKAYPRO.ASM    3584    07-13-94
UMORROW.AQM    2304    02-09-85  Morrow overlay for BSTAM
UMORROW.ASM    3968    07-13-94
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UPMMI2.AQM	3200	02-09-85	PMMI S100 modem overlay for BSTAM
UPMMI2.ASM	4736	07-13-94	
UTELEVID.AQM	2304	02-09-85	TeleVideo overlay for BSTAM
UTELEVID.ASM	3456	07-13-94	

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 BYE3

path: \cpm\bye3  
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Name	Size	Date	Description
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ASMB3.SUB	1541	03-18-85	Submit file for compiling BYE3xx
B3AC-2.INS	3584	07-13-94	
B3AC-2.IQS	2688	11-17-85	No description available
B3AD-2.INS	3968	07-13-94	
B3AD-2.IQS	2944	11-17-85	No description available
B3AM-2.INS	4096	07-13-94	
B3AM-2.IQS	2944	11-17-85	No description available
B3AP-2.INS	4224	07-13-94	
B3AP-2.IQS	3072	11-17-85	No description available
B3B2-0.INS	3328	07-13-94	
B3B2-0.IQS	2560	11-17-85	No description available
B3C-5832.INS	2688	07-13-94	
B3C-5832.IQS	2176	11-17-85	No description available
B3C-6242.LBR	10496	08-22-85	No description available
B3C-BBII.INS	2304	07-13-94	
B3C-BBII.IQS	1792	11-17-85	No description available
B3C-BIN.INS	3072	07-13-94	
B3C-BIN.IQS	2048	11-17-85	No description available
B3C-CW.INS	2816	07-13-94	
B3C-CW.IQS	2176	11-17-85	No description available
B3C-DD.INS	4224	07-13-94	
B3C-DD.IQS	3200	11-17-85	No description available
B3C-KCT.INS	1664	07-13-94	
B3C-KCT.IQS	1408	11-17-85	No description available
B3C-KP4.INS	2304	07-13-94	
B3C-KP4.IQS	1792	11-17-85	No description available
B3C-KPRO.INS	4864	07-13-94	
B3C-KPRO.IQS	3456	11-17-85	No description available
B3C-LEG2.INS	4224	07-13-94	

B3C-LEG2.IQS	3072	11-17-85	No description available
B3C-QX10.INS	4224	07-13-94	
B3C-QX10.IQS	2688	11-17-85	No description available
B3C-SS1.INS	2816	07-13-94	
B3C-SS1.IQS	2176	11-17-85	No description available
B3C-XERO.INS	2176	07-13-94	
B3C-XERO.IQS	1664	11-17-85	No description available
B3CC-2.INS	4864	07-13-94	
B3CC-2.IQS	3584	11-17-85	No description available
B3CMP1.IQS	2944	11-17-85	No description available
B3CP-2.INS	5888	07-13-94	
B3CP-2.IQS	4224	11-17-85	No description available
B3CPMP1.IQS	2944	08-15-85	No description available
B3DP-2.INS	3840	07-13-94	
B3DP-2.IQS	2816	11-17-85	No description available
B3EA-2.INS	3712	07-13-94	
B3EA-2.IQS	2816	11-17-85	No description available
B3EP-1.INS	3712	07-13-94	
B3EP-1.IQS	2688	11-17-85	No description available
B3H8-2.INS	3584	07-13-94	
B3H8-2.IQS	2688	11-17-85	No description available
B3HZ-2.INS	4352	07-13-94	
B3HZ-2.IQS	3072	11-17-85	No description available
B3KP-2.INS	3328	07-13-94	
B3KP-2.IQS	2432	11-17-85	No description available
B3MD-2.INS	5120	07-13-94	
B3MD-2.IQS	3584	11-17-85	No description available
B3OS-2.INS	7680	07-13-94	
B3OS-2.IQS	5248	11-17-85	No description available
B3OV-2.INS	10112	07-13-94	
B3OV-2.IQS	6656	11-17-85	No description available
B3PH-2.INS	3328	07-13-94	
B3PH-2.IQS	2432	11-17-85	No description available
B3PMMI-4.AQM	4992	12-09-85	No description available
B3PMMI-4.ASM	7168	07-13-94	
B3R1-2.INS	2688	07-13-94	
B3R1-2.IQS	1920	11-17-85	No description available
B3R2-2.INS	4224	07-13-94	
B3R2-2.IQS	3072	11-17-85	No description available

B3R3-2.INS	2688	07-13-94	
B3R3-2.IQS	2048	11-17-85	No description available
B3R4-2.INS	3072	07-13-94	
B3R4-2.IQS	2304	11-17-85	No description available
B3SA-2.INS	3456	07-13-94	
B3SA-2.IQS	2560	11-17-85	No description available
B3SB-2.INS	3328	07-13-94	
B3SB-2.IQS	2432	11-17-85	No description available
B3TV-2.INS	3584	07-13-94	
B3TV-2.IQS	2560	11-17-85	No description available
B3US-2.INS	4096	07-13-94	
B3US-2.IQS	2944	11-17-85	No description available
B3XE-2.INS	3072	07-13-94	
B3XE-2.IQS	2304	11-17-85	No description available
B3ZB-3.INS	4608	07-13-94	
B3ZB-3.IQS	3200	11-17-85	No description available
BYE3-INS.INF	2287	11-17-85	No description available
BYE339.LBR	127872	12-02-85	No description available

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 BYE5 and BYE10  
 path: \cpm\bye5  
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Name	Size	Date	Description
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AUTOKMD.LBR	18304	04-12-88	Update the KMD.LOG offline
B5-CLOCK.LBR	73600	03-08-86	Clock inserts for BYE5
B5-DSSW.INS	4992	07-13-94	
B5-DSSW.IZS	2688	12-11-87	SMARTWATCH insert for BYE510
B5-TIME.INF	2048	07-13-94	
B5-TIME.IQF	1792	08-30-86	No description available
B5A7-1.INS	5504	07-13-94	
B5A7-1.IZS	3072	10-03-87	BYE5 insert - Apple ][ w/CCS 7710
B5AA-3.INS	6656	07-13-94	
B5AA-3.IQS	4608	09-10-86	BYE5 insert for Apple/Applicard/SSC
B5AB-1.INS	12544	07-13-94	
B5AB-1.IQS	8448	09-10-86	BYE5 insert for Apple/ALS card/SSC
B5AB-3.INS	8704	07-13-94	
B5AB-3.IQS	5888	12-31-86	BYE5 insert - Apple ALS/SSC card
B5AC-1.INS	3200	07-13-94	



B5AC-1.IQS	2432	05-14-86	BYE5 insert for Apple/Soft/Applecats
B5AD-1.INS	4096	07-13-94	
B5AD-1.IQS	2944	05-14-86	Adv. Digital SuprQuad insrt for BYE5
B5AL-1.INS	4608	07-13-94	
B5AL-1.IQS	3328	11-30-86	BYE5 Insert - Altos 5000 and 8000
B5AM-1.INS	4096	07-13-94	
B5AM-1.IQS	2944	05-14-86	Ampro Little Board insert for BYE5
B5AN-1.INS	12032	07-13-94	
B5AN-1.IQS	8192	11-30-86	BYE5 Insert - Apple ][+
B5AP-2.INS	4480	07-13-94	
B5AP-2.IQS	3328	05-14-86	AppleII/Mtn CPS ser. insert for BYE5
B5AS-2.INS	6144	07-13-94	
B5AS-2.IQS	3840	09-10-86	BYE5 insert for Apple/Softcard/SSC
B5B2-2.INS	3840	07-13-94	
B5B2-2.IQS	2816	12-31-86	BYE5 insert - Big Board II
B5C-DS.LBR	6144	05-27-88	BYE5 clock insert for DateStamper
B5C-EVE.INS	5632	07-13-94	
B5C-EVE.IZS	3328	10-20-87	BYE 5.0 clock insert for Coleco Adam
B5C-ICM.INS	3328	07-13-94	
B5C-ICM.IQS	2560	09-27-86	BYE5 clock insert - Intersil ICM7170
B5C-KPAV.INS	2048	07-13-94	
B5C-KPAV.IZS	1280	03-12-88	BYE5 clock overlay - Kaypro Advent
B5C-LB36.INS	3712	07-13-94	
B5C-LB36.IZS	2304	02-16-88	BYE Clock Insert for Ampro BIOS Clk
B5C-SB.INS	4608	07-13-94	
B5C-SB.IZS	2560	12-21-86	BYE5 clock insert for SB180
B5C-TV1.INS	2432	07-13-94	
B5C-TV1.IQS	1792	12-31-86	BYE5 insert - TeleVideo 803H
B5C8-1E.INS	7552	07-13-94	
B5C8-2E.IQS	5248	11-15-86	BYE5 insert for Commodore 128
B5CC-1.INS	5504	07-13-94	
B5CC-1.IQS	3968	05-14-86	CCS2719/Sierra DatSci insrt for BYE5
B5CM-1.INS	5376	07-13-94	
B5CM-1.IQS	3584	05-14-86	Cermetek Infomate 212a insert BYE5
B5CP-1.INS	6528	07-13-94	
B5CP-1.IQS	4608	05-14-86	CompuPro Int3/4, SysSup1 insert BYE5
B5DC-1.INS	2304	07-13-94	
B5DC-1.IQS	1792	05-14-86	AppleII/Hayes MM100/80-103 inst BYE5
B5DP-1.INS	3968	07-13-94	

B5DP-1.IQS	2816	05-14-86	Datapoint insert for BYE5
B5EA-2.INS	4096	07-13-94	
B5EA-2.IQS	2944	05-14-86	No description available
B5EA-3.INS	5376	07-13-94	
B5EA-3.IQS	3712	11-30-86	BYE5 Insert - Eagle IIE Series
B5EP-1.INS	3584	07-13-94	
B5EP-1.IQS	2688	05-14-86	Epson QX-10 insert for BYE5
B5EQ-2.INS	8064	07-13-94	
B5EQ-2.IQS	5760	05-14-86	No description available
B5EQ-3.INS	8448	07-13-94	
B5EQ-3.IQS	5888	11-30-86	BYE5 Insert - Insight Enterprises
B5H8-2.INS	3712	07-13-94	
B5H8-2.IQS	2688	11-29-86	BYE5 Insert - Heath H89
B5HZ-1.INS	5248	07-13-94	
B5HZ-1.IQS	3584	05-14-86	Heath/Zenith 100 insert for BYE5
B5KP-1.INS	3456	07-13-94	
B5KP-1.IQS	2560	05-14-86	KayPro insert for BYE5
B5LO-1.INS	9728	07-13-94	
B5LO-1.IQS	6528	05-14-86	Lobo insert for BYE5
B5MD-1.INS	5248	07-13-94	
B5MD-1.IQS	3712	05-14-86	Morrow MicroDecision insert BYE5
B5MH-3.INS	11264	07-13-94	
B5MH-3.IQS	7936	05-14-86	Morrow MD5, MD11, etc. insert BYE5
B5MH-5.INS	7424	07-13-94	
B5MH-5.IQS	5248	12-31-86	BYE5 insert - Morrow
B5MM-1.INS	4864	07-13-94	
B5MM-1.IQS	3456	05-14-86	MicroMint SB180 insert for BYE5
B5MT-1.INS	4096	07-13-94	
B5MT-1.IQS	2944	11-30-86	BYE5 Insert - Memotech SDX-512
B5NH-1.INS	3200	07-13-94	
B5NH-1.IZS	1920	01-20-87	BYE5 Insert - North Star Horizon
B5NS-4.INS	5248	07-13-94	
B5NS-4.IQS	3712	05-14-86	NS Horizon & Advantage insert BYE5
B5NS-7.INS	9088	07-13-94	
B5NS-7.IQS	5888	12-31-86	BYE5 insert-NorthStar Horizon/Advntg
B5OS-3.INS	22016	07-13-94	
B5OS-3.IQS	14720	11-30-86	BYE5 Insert - Osborne OS-1
B5OV-1.INS	8448	07-13-94	
B5OV-1.IQS	5632	05-14-86	Osborne Vixon insert for BYE5

B5OX-2.INS	4608	07-13-94	
B5OX-2.IQS	3328	08-30-86	Osborne Executive insert for BYE5
B5PH-1.INS	3584	07-13-94	
B5PH-1.IQS	2688	05-14-86	Philips P2000C insert for BYE5
B5R1-1.INS	2816	07-13-94	
B5R1-1.IQS	2048	05-14-86	TRS-80 model I insert for BYE5
B5R2-1.INS	4224	07-13-94	
B5R2-1.IQS	3072	05-14-86	RS II,12,16 & 16B insert for BYE5
B5R3-1.INS	3072	07-13-94	
B5R3-1.IQS	2304	05-14-86	TRS-80 Model III insert for BYE5
B5R4-1.INS	3328	07-13-94	
B5R4-1.IQS	2432	05-14-86	TRS80 Model IV insert for BYE5
B5SB-2.INS	3712	07-13-94	
B5SB-2.IQS	2688	05-14-86	InterTek Super Brain overlay for BYE
B5SP-1.INS	4352	07-13-94	
B5SP-1.IZS	2432	01-20-87	BYE5 Insert - Adam with EVE SP1
B5SV-1.INS	3840	07-13-94	
B5SV-1.IQS	2816	05-14-86	BYE5 insert - Servo-8 SBC
B5SY-1.INS	3712	07-13-94	
B5SY-1.IQS	2816	11-28-86	BYE5 Insert - Sanyo 1000/1100/1200
B5TV-3.INS	6016	07-13-94	
B5TV-3.IQS	4352	05-14-86	BYE5 insert - TeleVideo 802/803/804
B5TVH-2.INS	5376	07-13-94	
B5TVH-2.IZS	2944	01-20-87	BYE5 Insert - TeleVideo 803H
B5US-1.INS	4224	07-13-94	
B5US-1.IQS	3072	05-14-86	USRobotics S-100 modem insert BYE5
B5XE-1.INS	3456	07-13-94	
B5XE-1.IQS	2560	05-14-86	Xerox 820 insert for BYE5
B5ZB-4.INS	4480	07-13-94	
B5ZB-4.IQS	3328	11-30-86	BYE5 Insert - Zorba
BY96HST.MOD	3712	07-13-94	
BY96HST.MZD	2048	12-16-88	Mods to BYE510 for Courier HST modem
BYE5-INS.LQT	3712	08-30-86	No description available
BYE5-INS.LST	5120	07-13-94	
BYE510.FIX	2381	08-09-86	Fix to BYE510 with local keyboard
BYE510.FX2	1431	09-24-86	Fix to BYE5 when using RBBS
BYE510.LBR	174208	08-30-86	Remote CP/M console from modem
BYE520.LBR	179072	04-01-90	
FFOR.AQM	8320	07-13-86	Shows description of uploaded files

FFOR.ASM	12160	07-13-94	
KMD.HLP	9728	07-13-94	
KMD.HQP	6272	04-18-86	Instructions for using the KMD pgm.
KMD23.LBR	115968	01-14-88	File transfer program for RCP/M
KMDRSX.LBR	4480	08-05-86	CP/M-Plus RSX enhances KMD use
NEW.ASM	19712	07-13-94	
NEW06.AQM	13056	07-13-86	Reports new uploads from KMD log
OZBYE510.DOC	5120	07-13-94	
OZBYE510.DQC	3328	09-29-86	Installing BYE on the Osborne
WHATSNO5.LBR	20352	04-18-86	Reads XMODEM.LOG, Reports new files

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CP/M C128 Files  
path: \cpm\c128

Name	Size	Date	Description
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64CONVRT	11136	02-02-86	No description available
801PRT11.LBR	27136	09-07-86	Lists files on MPS801/803/1525 prntr
ASCIISYS.LBR	5760	12-25-86	Converts C128 Dec. 6 system to ASCII
B5C8-1E.INS	7552	07-13-94	
B5C8-2.INS	7168	07-13-94	
B5C8-2.IQS	4992	08-13-86	BYE5 insert -- Commodore C128
B5C8-2E.IQS	5248	11-15-86	BYE5 insert for Commodore 128
BIOS4MOD.LBR	11136	10-18-87	Add serial printer on BIOS4 for C128
BIOSR4.ARK	100361	10-03-87	Commodore C128 CP/M enhanced BIOS
BYE-ON.128	4992	07-13-94	
BYE-ON.1Z8	2944	07-12-87	Setting up an RCP/M-BBS on a C-128
BYE128.LBR	46976	12-04-86	Files for running BYE on the C-128
BYE1670E.LBR	23168	12-16-86	Run BYE on C128 and 1670 modem
C128-MEX.COM	24576	11-06-86	MEX 114 set up for the C-128
C128-NEW.DOC	11961	02-02-86	Fix for C128 BIOS modem support
C128-NEW.IRV	2466	02-02-86	Updating C128 BIOS to support modem
C128BETA.REP	26752	07-13-94	
C128BETA.RZP	14080	01-31-87	C128 CP/M+ Beta-Tester's report
C128BYE.ARK	12288	06-29-87	C-128 BYE for PBBS on A: drive
C128CMPT.DOC	11392	07-13-94	
C128CMPT.DZC	5888	09-20-87	Disk/Data transfer programs for C128
C128CNF3.LBR	10880	08-09-86	No description available
C128MUST.LBR	37248	01-14-87	No description available

C128SYS.ARK	4096	06-29-87	C-128 system for use with BBS
C128TVX2.ARK	147497	08-13-86	Full screen text editor for C-128
C1571-2.COM	1024	08-12-86	Commodore C128 disk write speedup #2
C8FILCPY.LBR	11392	08-13-86	Copies files using virtual drive E:
CLOCK128.LBR	12416	01-06-88	Use RightTime clock to set C128 time
COMMODOR.TXT	1664	07-13-94	
COMMODOR.TZT	1152	01-30-88	Commodore/Kaypro compatibility
CP4-C128.LBR	15872	07-01-86	KERMIT 4.05 for the Commodore C-128
CPMPRMR1.TQT	4608	08-11-86	CP/M+ Primer -- The DIR command
CPMPRMR1.TXT	7168	07-13-94	
CPMPRMR2.TQT	7552	09-06-86	CP/M+ Primer -- Part 2
CPMPRMR2.TXT	12288	07-13-94	
CPMPRMR3.TQT	9472	10-07-86	CP/M Plus primer -- Part 3
CPMPRMR3.TXT	15104	07-13-94	
FORMAT2.COM	2304	02-17-87	No description available
FORMAT2.DOC	277	07-07-87	No description available
FORMAT81.LBR	8704	09-18-87	Format the 1581 on C128 under CP/M
GIUNTI.TQT	12032	11-06-86	Conference transcript of 10/29/86
GIUNTI.TXT	17920	07-13-94	
I2C8-2.ASM	15232	07-13-94	
I2C8-2.AZM	8192	06-06-87	IMP Overlay - Commodore C128
IMP-C8.COM	18688	06-20-87	IMP245 configured for Commodore C128
KAYPRO.RSX	640	02-02-86	KAYPRO video routines for C-128
KEY128-2.ARK	10368	06-20-87	Save key configurations on C-128
M7-C1660.AQM	10624	09-08-86	MDM7 overlay--C128, 1650/1660 modem
M7-C1660.ASM	14976	07-13-94	
M7-C1670.AQM	8832	09-08-86	MDM7 overlay for C128 and 1670 modem
M7-C1670.ASM	12160	07-13-94	
MEX.HLP	52992	02-02-86	Help file for use with MEX114
MEXHELP.DOC	8064	07-13-94	
MEXHELP.DZC	4352	07-12-87	A short tutorial on MEX.COM
MLOAD25.COM	2816	07-13-94	
MLOAD25.CZM	2560	03-12-88	Easy user overlay patching for MEX
MXM-C128.AQM	12288	02-02-86	MEX overlay - Commodore C-128
MXM-C128.ASM	17664	07-13-94	
MXO-C128.AQM	10240	02-02-86	MEX overlay - Commodore C-128
MXO-C128.ASM	14464	07-13-94	
NEW2CPM.DOC	6380	10-13-87	GENie Help File for C-128 CP/Mers
NEWSYS.COM	27136	02-02-86	No description available

PBBS8COM.ARK	66816	06-29-87	C-128 PBBS COM files for A0: & A14:
PIP-HELP.TXT	4736	07-13-94	
PIP-HELP.TZT	2560	07-28-87	No description available
RAMPAK.ARK	135552	07-12-87	C128 ramdisk utils with PROFILE.SUB
RAMPAK.DOC	8448	07-13-94	
RAMPAK.DZC	4608	07-12-87	No description available
RAMPAKD.ARK	77568	07-12-87	Documents for RAMPAK Utilities
RDCBM21.LBR	18816	09-27-87	C-128 DOS to CP/M file copier
RDMS233C.LBR	47104	11-01-86	Read MSDOS disks on Commodore C128
RDSKINFO.DOC	2042	10-13-87	How to set C128 ramdisk drive letter
SIGMV800.ARK	185216	07-18-87	SIG/M C128 CP/M sampler disk #1
SIGMV801.ARK	198272	07-18-87	SIG/M C128 CP/M sampler disk #2
SPZAP128.ARK	55185	12-10-87	C-128 full-screen disk editor
TBOHIRES.PAS	5760	07-13-94	
TBOHIRES.PZS	2688	10-30-87	80 column graphics for C128 CP/M
UNIDRIVE.LBR	20480	11-17-86	Use more CP/M disk formats on C-128
VDE-C128.ARK	91903	02-04-89	VDE266 for the Commodore C=128
VDO-C128.LBR	18816	09-10-87	VDO memory based editor for C-128
WHYCPM.DOC	7820	10-13-87	Article on C128 CP/M+ features
WORDSTAR.INF	10368	07-13-94	
WORDSTAR.IQF	6400	09-06-86	Customizing WordStar on the C-128
WS-C128.ASM	5888	07-13-94	
WS-C128.AZM	3456	10-18-87	Set C128 video attr/delays for WS4.0

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 CP/M C64  
 path: \cpm\c64

Name	Size	Date	Description
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C64-CPM.MSG	1615	03-14-84	No description available
C64MODEM.COM	1536	02-09-85	No description available
C64MODEM.DOC	4199	02-10-84	No description available
CHAREDIT.COM	9728	02-09-85	No description available
CHAREDIT.INF	661	10-03-84	No description available
MD730C64.COM	19200	02-09-85	No description available
MD730C64.DOC	2192	10-01-84	No description available
RPTPAT1.ASM	2909	10-03-84	No description available
SOFT80.COM	2432	02-09-85	No description available
SOFT80.DOC	7232	10-03-84	No description available

TERM-V2.C1	20331	06-21-85	No description available
TERM-V2.MSG	814	06-21-85	No description available
TVBIOS.ASM	8707	10-03-84	No description available
VDO.COM	4224	02-09-85	No description available
VDO.DOC	11821	10-01-84	No description available
VICXMODM.BAS	5748	12-29-84	No description available
VICXMODM.MSG	852	12-29-84	No description available
XMODEM64.ANS	847	10-10-84	No description available
XMODEM64.BAS	5113	08-29-84	No description available
XMODEM64.BUG	779	08-31-84	No description available

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CP/M C80

path: \cpm\c80

Name	Size	Date	Description
C80FNS.C	4224	07-13-94	
C80FNS.CQ	3072	02-09-85	No description available

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Cataloging Programs

path: \cpm\catlog

Name	Size	Date	Description
BBCAT10.LBR	26240	08-07-85	No description available
CAT2.LBR	4480	02-09-85	Wild card search MAST.CAT for files
CATLA10.LBR	56704	05-10-88	Catalog library and archive files
CCAT26.LBR	28544	01-19-86	Compare two MAST.LST for duplicates
CRCBUILD.LBR	12160	02-09-85	No description available
DCAT10.LBR	15232	10-06-85	A MCAT cross reference utility
DISKNUM.LBR	11776	01-06-88	Create null file -disk.nnn numbers
DMASTER.LBR	24320	08-27-87	dBase file maintenance program
DSKLABL1.LBR	14080	02-14-87	Print label showing files on disk
DSKLBL16.LBR	2688	02-06-87	Makes labels for your disk
FATCAT24.LBR	157824	06-14-86	Buffered multi-disk catalog program
FATCAT2X.BUG	921	06-25-86	FATCAT problem report and fix
FATCATSB.LBR	40192	04-26-87	Disk cataloging with SB180 w/ZCPR3
FIND54.LBR	7296	03-08-86	Find text string(s) in text file(s)
FML.LBR	9344	08-18-86	Fast catalog and phone list search

KPRTLSTP.LBR	27776	06-01-86	No description available
LABEL.AQM	9728	05-18-86	Prints a directory on any size label
LABEL.ASM	14464	07-13-94	
LCAT20.LBR	56320	08-01-87	Library Cataloging Utility ver 2.0
LSTOOL11.LBR	40832	04-07-86	Read two MAST.LST to show dup files
M-XCAT5.MSG	2410	12-21-85	Announcement of enhanced MCAT/XCAT
MCAT45.LBR	83968	11-23-85	Catalog maintenance utilities
MCAT505.LBR	100864	12-13-85	Enhanced disk cataloging program
NUMBERIT.LBR	9600	12-16-86	Prepare disks for cataloging program
ORGANIZR.LBR	61056	12-20-87	'The Organizer' disk file cataloguer
PRINTLST.LBR	39552	02-09-85	No description available
PRNTDF10.LBR	11776	02-08-87	Keep track of user group disks
VOLNUM.LBR	9344	09-09-86	Labels disks to use with cataloging
XCAT43.LBR	30592	11-23-85	No description available
XCAT502.LBR	81664	12-13-85	Enhanced disk cataloging program
YAYANC02.LBR	30592	01-02-87	File catalog program in 'C'

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 CB80 CBTOD Routine

path: \cpm\cb80

Name	Size	Date	Description
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CAP-CB80.ARK	18115	02-02-84	Map CB80 reserved words upper case
CBTOD.AQM	2176	02-09-85	CB80 2.0 time/date replacement modul
CBTOD.ASM	2688	07-13-94	

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 CBIOS

path: \cpm\cbios

Name	Size	Date	Description
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ACIBS1K.ARK	33356	11-07-89	CBIOS for ALSPA, many bugs fixed
CNKYOS22.LBR	75392	12-12-87	BIOS for Columbia M64
DVRPATCH.AQM	3456	02-09-85	Temporary alternate console driver
DVRPATCH.ASM	4736	07-13-94	
FIFOS.MAC	8832	07-13-94	
FIFOS.MZC	4224	04-09-88	Example for adding interrupts to I/O
LSTPATCH.AQM	2688	02-09-85	Patch CP/M for temporary list driver
LSTPATCH.ASM	3712	07-13-94	



SAVBIOS.LBR 4096 11-03-87 Save new BIOS for Montezuma Micro

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CCP Enhanced  
path: \cpm\ccp  
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Name	Size	Date	Description
22PUBLIC.ASM	2471	09-09-83	No description available
22PUBLIC.BUG	1953	03-04-88	No description available
AUTOBOOT.LBR	4224	03-07-87	Autoboot a command at start up
AUTOX.ASM	1552	09-09-83	No description available
CCPCHAIN.LBR	5376	10-12-86	Chains assembly language programs
CCPPATCH.ASM	839	09-09-83	No description available
CMDLN11A.LBR	1152	01-24-88	Execute program when system boots
EPEX11.ARK	61952	05-05-86	Advanced CP/M 2.2 oper. environment
EPEX11.NOT	2176	07-13-94	
EPEX11.NQT	1664	06-01-86	EPEX problem notice
EZALIAS3.LBR	9984	07-30-87	Construct alias files for EZCPR
EZCPR.LBR	59008	02-09-85	Ready-to-run ZCPR subset.
HIST197.ART	5376	07-13-94	
HIST197.AZT	3072	08-16-87	Author's article/info on HIST197
HIST197.LBR	45952	05-14-87	Recall last 9 CP/M command lines
LOGON12.LBR	29056	02-09-85	Command line menu/password utility
PATCHCPM.LBR	8448	06-16-85	No description available
PROTCCP.LBR	2688	02-14-87	Protect CCP from being overwritten
XTCPM15.LBR	29184	06-16-85	No description available
Z80CCP.ARK	19085	03-13-88	Z80 CCP replacement - Enhanced CCP

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CIS and Related Programs  
path: \cpm\cis  
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Name	Size	Date	Description
BPROTO.LBR	54272	11-30-86	No description available
BUFEXC.AQM	19456	02-09-85	No description available
BUFEXC.ASM	27904	07-13-94	
CIS-SYS.DOC	6528	07-13-94	
CIS-SYS.DQC	4224	02-09-85	No description available
CISQUICK.DOC	2432	07-13-94	

CISQUICK.DQC	1792	02-09-85	No description available
DOW12.COM	896	02-09-85	No description available
DOW12.MAC	15232	07-13-94	
DOW12.MQC	8960	02-09-85	No description available
DOWPMM.DIF	2063	09-09-83	No description available
MNEEXEC.DOC	2176	07-13-94	
MNEEXEC.DQC	1536	02-09-85	No description available
PROTCISA.TXT	14720	07-13-94	
PROTCISA.TZT	6784	07-05-87	No description available
PROT.CIS	14720	07-13-94	
PROT.CQS	8448	02-09-85	No description available
UPLOAD12.COM	1536	02-09-85	No description available
UPLOAD12.MAC	23680	07-13-94	
UPLOAD12.MQC	13824	02-09-85	No description available
UPPMMI.DIF	2179	09-09-83	No description available
VIDTEX.ARK	23424	03-22-87	No description available

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Comal-80/Z80 Demo

path: \cpm\comal

Name	Size	Date	Description
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DEM2CMAL.LBR	93824	06-14-87	Comal-80/Z80 demo update

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CP/M 3 and CP/M Plus Files

path: \cpm\cpm3

Name	Size	Date	Description
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BANKRSX.LBR	4224	01-19-86	No description available
BANKSWAP.LBR	15616	12-18-85	Provides access to alternate memory
BDS-BIOS.CSM	1234	04-11-84	No description available
BIOS2RSX.LBR	9344	06-16-85	CP/M 2.2 BIOS support for CP/M-Plus
BIOS3.AQM	22016	02-09-85	No description available
BIOS3.ASM	37760	07-13-94	
CCP105P.ARK	126592	10-23-86	A CCP replacement for CP/M Plus
CHN31.LBR	16512	01-06-88	Chain CP/M+ multiple COM files
CPM22EM.ASM	11776	07-13-94	
CPM22EM.AZM	5760	08-12-87	Emulate CP/M 2.2 for CP/M 3 systems

CPM3.BUG	1706	09-09-83	No description available
CPM3APN.001	1018	11-15-83	No description available
CPM3FIX.PAT	35968	07-13-94	
CPM3FIX.PQT	22912	02-09-85	No description available
CPM3LIB.DOC	8704	07-13-94	
CPM3LIB.DQC	5504	02-09-85	No description available
CPM3LIB.REL	1792	02-09-85	No description available
CPM3PAT.10	2410	11-03-84	No description available
CPM3SCB.LBR	7424	12-16-86	Describes CP/M 3.1 Sys Control Block
CPMDATE.PAS	9984	07-13-94	
CPMMAKE.ARK	46443	08-31-86	CP/M-Plus version of Unix MAKE util.
CPMORE30.ARK	61440	12-16-86	Integrated set of CP/M 3.0 utilities
CPMP.HZP	19072	02-16-88	Help for CP/M Plus commands
CPMPADD4.LBR	41984	08-12-87	No description available
DA.LBR	3968	02-09-85	No description available
DATE.PQS	6656	01-02-87	Turbo version of CP/M+ DATE utility
DATEP2.LBR	36096	02-13-88	CP/M Plus DATE replacement
DIRDATE.SUB	512	02-28-87	CP/M+ DIR patch shows date in DD/MM
DP-DUP.LBR	48896	01-14-87	Spool print requests in CP/M+
DUONCPMP.LBR	9728	12-28-86	Disk/User syntax with CP/M+
HISTPLUS.LBR	11520	07-26-86	No description available
HP-PLUS.LBR	5504	02-09-85	No description available
INSTALL.CCP	14336	07-13-94	
INSTALL.CZP	7424	09-13-87	Setting up a RCP/M under CP/M Plus
LD301.LBR	14336	10-21-86	No description available
MFORMAT.LBR	8448	09-10-87	Formats RAM disk on cold boot
NEUTEXEC.LBR	25088	04-22-86	Technical character generator
NULL.LBR	3200	08-12-87	Create -DISK.number files for CP/M+
QS-CPM3.ARK	2545	08-18-87	Set/reset file attributes in CP/M 3
RSXDEMO.LBR	11776	06-16-85	Demo for CP/M-Plus use of RSX
RSXMAKER.LBR	19072	04-07-86	RSX maker for CP/M 2.2
RSXMAP.LBR	12288	09-13-87	Display dynamic memory in CP/M Plus
SAPP15.LBR	13568	07-28-87	No description available
SIDRSX11.LBR	3968	06-04-86	RSX allows hex/ascii search with SID
SZRZ100.LBR	13696	08-19-92	
TIMEBSX.LBR	1280	11-17-87	Time routines for banked XBIOS
TS312.AQM	9856	06-06-85	Date and time stamp text files
TS312.ASM	15104	07-13-94	
U3-102.LBR	11776	02-09-85	CP/M+ utility recovers erased files

U3-V11.LBR	2816	07-31-87	CP/M+ utility recovers erased files
VERIFY.LBR	2560	04-26-87	Find bad sectors for CP/M Plus
WRITECCP.LBR	4736	10-26-87	Writes CCP to system tracks
ZFILE3P.LBR	23168	07-25-87	No description available

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Utilities for CP/M 68K

path: \cpm\cpm68k

Name	Size	Date	Description
68000USQ.LBR	14848	02-09-85	Squeeze/Unsqueeze for CP/M-68K
AAAREAD.ME	5044	05-31-86	Information on files in this dir.
ARC68K.ARC	133888	11-27-87	ARC 5.12 for CP/M-68K
COM2X.LBR	23808	09-07-86	No description available
CPX2PLUS.DOC	14510	02-22-87	No description available
F83V2-68.LBR	237568	02-09-85	No description available
KMINCE.LBR	89984	08-29-86	KeyPad editor for CP/M-68K Mince
LU.68K	77184	11-20-86	LU for CP/M-68K. See XLU68K.LBR too.
MSUTILS.LBR	135424	02-18-88	No description available
ROFF4161.LBR	229120	05-22-86	Powerful customizable text formatter
SD68K.LBR	27136	06-11-86	No description available
SDB.LBR	201856	10-31-86	Simple Data Base for CP/M-68K
SNOBOL4.LBR	109696	05-22-86	No description available
SYSHACKS.LBR	49792	05-22-86	No description available
UTILS.LBR	161408	05-22-86	No description available
XLU68K.LBR	171136	11-16-86	Source and Documentation for LU.68K

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CP/M-86 Files

path: \cpm\cpm86

Name	Size	Date	Description
CCPR8612.LBR	32640	09-16-89	Better CCP for CP/M-86
CRC.COMD	3712	05-22-86	No description available
CRC.UUE	5227	09-27-86	No description available
DELBRI1.C	6789	06-26-84	No description available
DELBRI1.COMD	13056	02-09-85	LBR file extractor for CP/M-86
EMUL-V22.LBR	15872	12-09-85	No description available
FMACS86.ARK	171468	05-03-89	FreEMACS text editor for CP/M-86, w/ASM

			source
LU86-2.LBR	31488	11-22-87	Library Utility for CP/M-86
M8CNFG11.CMD	10752	02-09-85	No description available
M8GP-1.A86	8576	07-13-94	
M8GP-1.AQ6	6272	02-09-85	No description available
M8HZ-1.A86	9472	07-13-94	
M8HZ-1.AQ6	7040	02-09-85	No description available
M8IN-1.A86	10880	07-13-94	
M8IN-1.AQ6	7936	02-09-85	No description available
M8LIB.CMD	3328	02-09-85	No description available
M8LIB.DOC	591	11-17-84	No description available
M8MPMIN.A86	18560	07-13-94	
M8MPMIN.AQ6	13184	02-09-85	No description available
M8NM-40.A86	5632	07-13-94	
M8NM-40.AQ6	3968	02-09-85	No description available
M8RB-1.A86	10752	07-13-94	
M8RB-1.AQ6	7936	02-09-85	No description available
M8UPD-1.TXT	1344	11-17-84	No description available
MBOOT86.A86	7153	10-13-85	MODEM bootstrap program - CP/M-86
MDM840.DOC	41374	11-17-84	No description available
MDM840.H86	49000	11-17-84	No description available
MDM840.NOT	1346	11-17-84	No description available
MDM9IBM1.A86	115712	07-13-94	
MDM9IBM1.AQ6	78080	02-09-85	XMODEM/MODEM for CP/M-86 on IBM-PC
MDM9IBM1.FIX	476	02-05-85	A bug fix for MDM9IBM1.AQ6
MODEM840.LBR	146816	02-09-85	MDM740 (MODEM7) for CP/M-86
MSUP.A86	48128	07-13-94	
MSUP.AQ6	27776	02-09-85	No description available
MSUP.DOC	2537	11-17-84	No description available
NUSQ110.CMD	2816	02-09-85	No description available
NUSQ110.DOC	13154	06-26-84	Instructions for NUSQ UnSqueezer
NUSQ110.UUE	3975	09-18-86	No description available
RAMDISK.A86	14208	07-13-94	
RAMDISK.AQ6	9728	02-09-85	No description available
RESOUR86.LBR	16384	02-09-85	No description available
SWV20.LBR	15616	03-12-88	CP/M 2.2 emulator for CP/M-86 mach.
TRBTOL86.LBR	72704	10-23-85	No description available
UUDECODE.CMD	13056	09-29-86	No description available
UUDECODE.PAS	7922	09-29-86	No description available

UUENCODE.COMD	12544	09-29-86	No description available
UUENCODE.PAS	7426	09-29-86	Convert binary files to ASCII

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CCP Replacement Files

path: \cpm\cpr86

Name	Size	Date	Description
-----	-----	-----	-----
CPR860.COMD	2432	02-09-85	No description available
CPR860.DOC	24276	05-24-84	No description available
CPR861.COMD	2432	02-09-85	No description available
CPR86Z.PAT	3343	05-27-84	No description available
INSTL0.DOC	10987	05-24-84	No description available
OVERLAY1.COMD	5504	02-09-85	No description available

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SOFFTDIR Files

path: \cpm\cug

Name	Size	Date	Description
-----	-----	-----	-----
SOFTT-1.LBR	118528	07-05-84	No description available
SOFTT-10.LBR	106112	07-05-84	No description available
SOFTT-11.LBR	133888	07-05-84	No description available
SOFTT-12.LBR	100480	07-05-84	No description available
SOFTT-2.LBR	107904	07-05-84	No description available
SOFTT-3.LBR	92160	07-05-84	No description available
SOFTT-4.LBR	102528	07-05-84	No description available
SOFTT-5.LBR	86400	07-05-84	No description available
SOFTT-6.LBR	93824	07-05-84	No description available
SOFTT-7.LBR	140544	07-05-84	No description available
SOFTT-8.LBR	114432	07-05-84	No description available
SOFTT-9.LBR	119936	07-05-84	No description available
SOFTTDIR	7936	07-13-94	
SOFTTDIR.QQQ	4608	07-05-84	No description available

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Database Programs and Files

path: \cpm\database

Name	Size	Date	Description
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ADDRES11.LBR	8320	03-18-90	
AREACODE.LBR	5248	03-12-88	Area Code Database for JetFind
AXCAL87.LBR	58368	04-26-87	Monthly appointment calendar
CAL32.LBR	20480	04-25-88	Calendar / Notepad
CHEF-5.LBR	113536	01-31-87	A recipe data base program
CHEF-FIX.LBR	29568	02-06-87	Fix to CHEF, the recipe program
CHEKBOOK.ARK	18083	03-18-90	
CHX8010A.LBR	66048	07-13-86	A Check Register Program - part A
CHX8010B.LBR	78464	07-13-86	A Check Register Program - part B
CPMTAX.ARK	116018	01-18-89	1988 tax preparation 1040/1040A
CREATOR.LBR	43904	10-25-87	A database and report generator
DATA206.LBR	36864	12-28-86	MBasic database management system
DATABASE.TXT	2816	07-13-94	
DATABASE.TZT	1792	01-30-88	General look at database programs
DATASTAR.TXT	1280	07-13-94	
DATASTAR.TZT	896	01-30-88	Tip using FormGen and DataStar
DB110.LBR	55040	02-28-89	Modula- Database -- new version
DBLIST11.LBR	48128	09-18-87	Produces cross reference for dBASE
DIMS103.ARK	114176	12-07-86	File management utility in MBasic
ECLIPSE.LBR	11904	02-26-87	Predict the eclipse of Moon and Sun
EZFILE.LBR	17152	10-07-86	Create and add to sequential files
FILCRD46.LBR	131328	09-13-87	4-by-6 file card database
FILEBASE.LBR	145664	03-18-90	
FMLYTRE2.LBR	16000	07-25-86	A family tree database program
FT-CPM.ARK	148717	06-02-88	Family Ties Genealogy program
GENSTAT.LBR	68864	07-26-86	A general statistics program
HANDY21S.LBR	58496	12-28-86	Source for Personal Time Mgm't Sys
HANDY21X.LBR	73600	12-28-86	Personal Time Management System
HANDYP10.LBR	74496	07-06-87	No description available
HIPPO11C.LBR	165504	07-14-86	Security investment report/organize
IRA.LBR	12032	01-27-87	An IRA Calculator
KEEPTRAK.LBR	39936	12-28-86	Club Membership Data Base System
KPHANDYP.LBR	74112	07-06-87	No description available
KWIKLIST.LBR	21120	07-04-88	Menu-driven utility for printing
LEDGERS.LBR	71296	05-10-87	dBASE menu-driven general ledger sys
MAIL20.ARK	119552	09-26-86	Comprehensive mailing list database
MAIL32.LBR	27392	01-24-87	Create mailing labels
OUTTHINK.ART	42368	07-13-94	

OUTTHINK.AZT	19712	12-31-86	Review: OUT-THINK outline processor
PAMS10.LBR	30336	04-06-88	Self contained database of BBS lists
PCFILE.ARK	86656	10-05-86	Osborne/C-128 Database
PHONEDAT.LBR	19712	02-26-87	Keep track of RCP/M and BBS systems
ROLDEX31.LBR	70144	02-14-87	Roladex for names and phone numbers
SCHEDULE.ARK	24448	02-21-87	A personal schedule handler
SCRIVNER.LBR	100352	12-13-86	Outstanding data/text manipulator.
TTGEN10C.LBR	48640	10-21-87	Format family database

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 DBASEII Files

path: \cpm\dbaseii

Name	Size	Date	Description
-----	----	----	-----
ANIMATE2.CMD	2944	07-13-94	
ANIMATE2.CQD	2048	06-14-87	Problem with dBASE ANIMATE.CMD
BANKING.LBR	32256	08-05-86	Small business checking system
CHECKBK2.LBR	24832	08-05-86	No description available
CHECKSDB.LBR	44800	01-31-87	dBASEII deluxe checkbook maintainer
CMDGEN.LBR	9600	07-31-87	Generate dBase command files
COMM.LBR	21888	04-02-90	
DATAFLOW.LBR	144512	06-15-89	dBASEII ledger/stock/order/invoice
DB-CHAIN.DOC	4096	07-13-94	
DB-CHAIN.DQC	2944	09-21-85	No description available
DB-GEN.LBR	18944	07-31-87	Automatic Menu generator for dBaseII
DB2SHL30.ARK	30636	12-18-87	Multi-purpose shell for dBASEII
DBAR-12.LBR	21504	12-04-87	dBASE and GRAPH bargraph maker
DBASEBG.LBR	24704	05-26-87	.HLP files for DBase
DBASEDIR.ARK	2469	12-08-86	Reads directory into dBASEII files
DBBBS20.LBR	23808	09-18-86	dBASE database system for BBS number
DBCLINIC.LBR	17536	02-09-85	dBASEII file maintenance utility
DBCLOC11.LBR	5376	04-25-88	Gets date for dBII from DateStamper
DBCLOCK.LBR	2176	05-23-87	DateStamper driver for dBaseII
DBDECODE.LBR	8704	08-13-89	Decrypts compiled dBASE II CMD files
DBEDIT.TXT	1536	07-13-94	
DBEDIT.TZT	1024	01-30-88	dBASE II editing tips
DBEDITOR.TXT	1024	07-13-94	
DBEDITOR.TZT	768	01-30-88	Limitation of dBASE command editor
DBEZMENU.TQT	1792	05-05-86	Easier creation of dBASEII menus



DBEZMENU.TXT	2560	07-13-94	
DBFULL.TXT	512	07-13-94	
DBFULL.TZT	512	01-30-88	dBASE II DISK IS FULL message
DBHELP2.LBR	13184	07-12-87	dBASEII on-line HELP command
DBJOIN.TXT	2304	07-13-94	
DBJOIN.TZT	1408	01-30-88	Bug in dBASE II JOIN command
DBLIBRAY.LBR	23168	05-04-88	Database for articles and books
DBMUSIC.LBR	20992	08-10-87	Dbase II Music Management system
DBSHOP30.LBR	39552	04-28-86	dBASEII grocery shopping system
DBSQUASH.LBR	28032	04-22-86	Compacts dBASEII command files
DOZ.ARK	9344	05-26-87	dBASEII menu command file; good
FAMILY.LBR	28032	05-05-87	Church Membership Management system
GENEOLGY.BUG	893	04-07-86	Small bug fix for GENEOLGY.LBR
GENEOLGY.LBR	76160	04-07-86	dBASEII Family Genealogy database
MAIL65L.ARK	77184	10-15-86	dBASE system manages mailing lists
NEWBAS11.ASM	20096	07-13-94	
NEWBASE1.AZM	10240	09-03-94	No description available
PI-EVAL.LBR	6528	09-10-87	Translate injury into dollar value
ROFFMRGE.TXT	7808	07-13-94	
ROFFMRGE.TZT	4480	04-16-88	Merge letters using ROFF4 and dBASE
SUPRCKBK.LBR	61440	04-07-86	dBASEII Super Checkbook 26 routines
TDAS.ARK	47143	12-20-87	Teacher/Doctor dBASEII account syst.
TOLOG.LBR	13312	12-04-87	Flexible database utility for dBase
UNIQUE24.ARK	14186	12-18-87	Purges duplicate records for dBASEII
VIDLOG20.LBR	58880	08-31-86	Logging home videotapes - dBASEII
ZDIRFILE.LBR	17024	09-26-86	No description available

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Debugger Files  
path: \cpm\debug  
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Name	Size	Date	Description
-----	----	----	-----
18E-SRC.LBR	92800	01-27-88	Source for 18e debug monitor
18E.LBR	20096	01-25-88	Debugger offers HD64180 support
BACK2DDT.AQM	3200	02-09-85	No description available
BACK2DDT.ASM	5760	07-13-94	
DDTF5.LBR	18176	04-11-88	Find string add-on for DDT, SID
DDTPORT.LBR	39552	05-28-87	Screen-oriented I/O port debugger
DDTTOOLS.AQM	4224	12-21-86	Many useful enhancements for DDT

DDTTOOLS.ASM	5888	07-13-94	
DDTZ27.ARK	77208	05-30-88	Z80/V20/8080/64180 debugger
DUMPH.LBR	2048	10-30-86	Dumps memory to the screen
FCB10.LBR	3072	10-21-85	Shows FCB command tail formulation
JMON100.LBR	22016	02-16-88	Debugger/Monitor for banked memory
M22.LBR	1664	04-27-86	Displays memory in HEX and ASCII
NDDT.LBR	46592	02-09-85	No description available
PATDDTZ.SUB	1024	07-13-94	
PATDDTZ.SZB	768	06-06-88	Patch DDTZ to use CP/M DDT commands
PEEKCPM.LBR	4480	10-06-85	Memory examine and modify/PEEK-POKE
Q.AQM	3328	02-09-85	No description available
Q.ASM	4736	07-13-94	
RDDT.LBR	7808	02-09-85	No description available
SDT.LBR	3584	06-16-85	Enhancement patch for CP/M 2.2's DDT
SID2TTY.LBR	8832	02-09-85	SID/DDT console redirection patch
WADE.LBR	77824	06-17-88	Interactive symbolic Z80 debugger
WADESRC.LBR	99584	06-19-88	Source for WADE Z80 symbolic debugger
XSUB.PAT	721	09-09-83	No description available
ZDEBUG17.LBR	23424	02-09-85	Z80 machine language debugger
ZDP.LBR	40960	04-27-86	Relocatable Z80 debug/trace/edit
ZDT20.LBR	8320	01-27-87	Debugger using TDL Z-80 Mnemonics
ZSID.PCH	1691	09-09-83	No description available

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Disassemblers

path: \cpm\disasm

Name	Size	Date	Description
-----	----	----	-----
COMPRESS.AQM	3968	11-30-85	No description available
COMPRESS.ASM	6016	07-13-94	
DASMTDL.LBR	18304	04-07-86	Disassembler for TDL or Z80 mnemonic
DCOM8048.LBR	23424	05-08-86	A disassembler for 8048, 8049, 8041
DIS.COM	5120	02-09-85	No description available
DIS.DOC	3584	07-13-94	
DIS.DQC	2432	02-09-85	No description available
DIS85.COM	5120	02-09-85	No description available
DIS85.DOC	3840	07-13-94	
DIS85.DQC	2560	02-09-85	No description available
DISREL.LBR	12672	02-09-85	Disassembler for REL files

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DZ-NOV86.LBR      93056  02-22-87  DazzleStar vid-oriented disassembler
MSA15.LBR         7808   02-27-87  Simple, fast 8080 disassembler.
RESOURCE.LBR      23936  06-16-85  No description available
REVAS25.LBR       71680  03-15-87  PD version of REVerse ASsembler
Z80DIS22.LBR      85248  05-10-87  Disassembler for Z80 code
ZDASM15.LBR       77440  06-16-85  Z80 (Zilog/TDL) disassembler

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DRACO CP/M-80 Software
path: \cpm\draco

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Name              Size      Date      Description
-----
DRACO-1.ARK       214912   11-14-86   DRACO - Documentation
DRACO-2.ARK       190592   11-15-86   DRACO - Compiler, linker, assembler
DRACO-3.ARK       134528   11-15-86   DRACO - Programs, editor, games
DRACO123.MQG      7040     11-15-86   DRACO - Systems programming language
DRACO123.MSG      11008    07-13-94

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Dr. Dobbs C/80 Editor Files
path: \cpm\editc80

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Name              Size      Date      Description
-----
ED1.H             3192     06-15-84   No description available
ED10.C            8196     06-15-84   No description available
ED2.C             8603     06-15-84   No description available
ED3.C            12925    06-15-84   No description available
ED4.C            12213    06-15-84   No description available
ED5.C             3034     06-15-84   No description available
ED6.C             2014     06-15-84   No description available
ED7.C             2658     06-15-84   No description available
ED8.C             3387     06-15-84   No description available
ED9.C             3631     06-15-84   No description available
EDLIB.C           1024     06-15-84   No description available
EDSCREEN.C         167      06-15-84   No description available
EDSCREEN.DOC       5234     06-15-84   No description available
EDSCREEN.TXT       549      06-15-84   No description available

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Editor Related Files

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path: \cpm\editor

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-----  
Name           Size      Date      Description  
-----  
EDITOR.ARK    33850    09-09-83  No description available  
EXPRES11.ARK  117561   10-21-87  Full featured screen editor  
POWEROUT.TXT   1920     07-13-94  
POWEROUT.TZT   1280     01-30-88  Benefits of frequent workfile saves  
SFGR.ARK      43553    10-28-87  Screen format generator for RPG II  
TED.LBR       23936    10-31-86  No description available  
VEDIT-WS.LBR   3072     09-19-87  No description available  
VEDIT.INF      6400     07-13-94  
VEDIT.IZF      2304     09-26-87  VEDIT windowing demo screens  
ZDE16.LBR     48384    09-27-90  
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Educational Files

path: \cpm\educatin

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Name           Size      Date      Description  
-----  
ABC.LBR       21120    10-12-86  MBasic program for learning alphabet  
ALPHABET.ARK  9061     04-24-88  No description available  
AVIAUTL1.LBR  68096    03-22-87  Aviation Utilities  
COMUFLT.LBR   22656    03-22-87  Flight Planning Program  
FLASH.LBR     25728    02-26-87  Flash card program  
FRENCH.LBR    30592    04-26-87  Learn French with flash cards  
GERMAN.BAS    10496    07-13-94  
GERMAN.BZS    5376     01-23-88  Test vocabulary skills in German  
HEBREW.LBR    50688    12-04-86  Hebrew vocabulary drilling system  
K-CHING.LBR   82048    12-04-87  Book of Changes in Modula2/Pascal  
KIDMATH.LBR   2816     07-05-87  Addition/subtraction tutor  
LATIN.BAS     15360    07-13-94  
LATIN.BZS     7296     01-23-88  Test vocabulary skills in Latin  
MDLPLNE2.LBR  35456    08-09-86  Design and testing of model airplane  
PR11.LBR      54784    07-13-86  The Inversion of Large Matrices  
PSALMS.LBR    6528     01-17-88  Tests ability to memorize Psalms  
SPELLBE4.LBR  7424     06-15-86  Spelling Bee - Educational game  
TRIVIA2.LBR   30848    02-27-87  Trivial Pursuit word game  
TTYPE3.LBR    48128    05-14-86  Comprehensive touch typing tutor  
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TYPTEACH.LBR 26752 06-29-86 Touch typing tutorial/measure speed

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Epson Files

path: \cpm\epson

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Name Size Date Description  
-----  
BARCODE.LBR 23808 12-06-85 Print 3 of 9 barcode on Epson LX80  
EP-WSPAT.PRN 3886 04-01-84 No description available  
EPSETUP.LBR 13696 02-06-87 Epson MX/RX/FX80 printer setup  
EPSLINK.ASM 38656 07-13-94  
EPSLINK.AZM 16640 11-10-87 CP/M file transfer with Epson Geneva  
EPSON.SPC 5815 09-09-83 No description available  
EPSONDSK.LBR 23936 04-28-86 Epson Support Disks catalog  
EPSONJAN.LZT 14208 01-31-87 January Epson newsletter  
FACELIFT.BAS 4864 07-13-94  
FACELIFT.BQS 3840 11-19-85 Select typeface-Epson RX/FX/MX ptrs.  
FNCFNT.COM 8192 02-09-85 No description available  
FNCFNT.DM1 37760 02-09-85 No description available  
FNCFNT.DOC 951 09-09-83 No description available  
FX80-Q.LBR 15488 04-10-88 Utilities for Epson Fx80 printer  
FX80PTPR.LBR 22528 01-02-88 Epson FX-80 print option setter  
FXCHAR.LBR 40704 01-02-88 Epson FX printer char. set generator  
FXPARMS.BAS 3072 07-13-94  
FXPARMS.BZS 1792 01-02-88 Epson FX-80 type styles illustration  
FXPRINT.ARK 6912 08-16-87 Epson FX-80 printer setup pgm.  
GCSFX.LBR 4480 09-19-87 Epson FX-85 setup/print/typewriter  
GRAFMX80.LBR 24576 01-02-88 Epson MX80/100 bit-image graphics  
HIGKFONT.LBR 10624 09-06-87 Greek character set for Epson Fx  
MXSET12.COM 2176 02-09-85 No description available  
MXSET12.MAC 3883 01-16-84 No description available  
PRINTR.C 4281 09-09-83 No description available  
PRINTR.COM 5504 02-09-85 No description available  
PROMFORM.LBR 8832 03-20-88 Prepare ROMS for Epson Geneva PX-8  
PX8INFO.LBR 20992 09-18-87 Technical info for PX-8 laptop  
RTX141.LBR 28416 03-05-88 Easier use of Epson PX-8 facilities  
VPRINT.LBR 8576 12-13-87 Vertical Printing Program  
WSEPEM.TXT 3618 03-07-84 No description available  
ZCMD-QX.LBR 4480 07-19-87 Install ZCMD on the Epson QX-10

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Forth-83 ver. 2 for CP/M-80

path: \cpm\forth-83  
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Name	Size	Date	Description
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BLKTOFTH.ARK	13312	07-01-87	F83 .BLK to .TXT conversion
F83-20.MAN	33792	07-13-94	
F83-20.MZN	15360	07-01-87	Forth-83 Manual
F83V2-80.ARK	155136	02-06-87	Forth-83 ver. 2 for CP/M-80
NIT4TH.ASM	5890	09-09-83	No description available
TOOLS.BLK	36864	07-13-94	
TOOLS.BQK	10240	05-14-86	A selection of tools for FORTH-83
UNIFORTH.LBR	96896	11-17-87	Sampler of Professional Uniforth
ZEDITOR.F83	26624	07-13-94	
ZEDITOR.FQ3	8576	10-30-86	Full screen editor for Forth

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General Assembler Files/Pgms

path: \cpm\genasm  
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Name	Size	Date	Description
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APPEND.ASM	831	09-09-83	No description available
AREA17.LBR	16896	04-18-88	Find location by areacode or city
AREACD21.LBR	20096	12-13-86	Find region and state of an areacode
CARRY12.AQM	4352	02-09-85	No description available
CARRY12.ASM	6016	07-13-94	
CONVERSI.AQM	7680	02-09-85	No description available
CONVERSI.ASM	11648	07-13-94	
CONVRS12.AQM	8192	02-09-85	No description available
CONVRS12.ASM	12160	07-13-94	
CRC120.AQM	2944	02-09-85	No description available
CRC120.ASM	4224	07-13-94	
CRC16.AQM	2432	02-09-85	No description available
CRC16.ASM	5504	07-13-94	
DISPMEN.LBR	8576	11-23-85	Display menus in two columns
DURACODE.AQM	3328	02-09-85	No description available
DURACODE.ASM	5120	07-13-94	
EDUCATOR.AQM	10880	02-09-85	No description available

EDUCATOR.ASM	17280	07-13-94	
EM220.LBR	19456	05-14-86	Aid in teaching 8080 assembly lang.
FLIFEH89.LBR	16384	11-10-87	Z80 game of LIFE for the H89
FMAP.AQM	5376	02-09-85	No description available
FMAP.ASM	8320	07-13-94	
JNZTEST.ASM	1514	09-09-83	No description available
LOTTO.LBR	11904	03-22-87	LOTTO game for making lotto numbers!
LUCKY13.LBR	28672	09-27-87	Lottery number generator/checker
NOSLTPOP.LBR	6400	11-20-87	Displays clock while running program
PRLOD.ASM	3123	09-09-84	No description available
SPTTIM10.AQM	5120	02-09-85	No description available
SPTTIM10.ASM	7168	07-13-94	
TIME11.MAC	21504	07-13-94	
TIME11.MQC	14336	02-09-85	No description available
U.ASM	3006	09-09-83	No description available
ZSIOINIT.AQM	3840	02-09-85	No description available
ZSIOINIT.ASM	5120	07-13-94	

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Miscellaneous Files

path: \cpm\gencom

Name	Size	Date	Description
-----	----	----	-----
CLNDR.LBR	14976	08-28-87	Twelve month calendar for any year
DEVICE.COM	9728	02-09-85	No description available
FMAP.COM	2176	02-09-85	No description available
TIME11.COM	4480	02-09-85	No description available
WORLDTIM.COM	10880	04-28-86	World time calculator

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Miscellaneous Text Documents

path: \cpm\gendoc

Name	Size	Date	Description
-----	----	----	-----
9TRKS100.MSG	5506	12-22-84	Summary of S100 9-track controllers
ADDRESS.UG	788	05-09-84	Addresses of CP/M user groups
ADVENT.SOL	80128	07-13-94	
ADVENT.SZL	38400	02-08-87	Walkthrough of Adventure Version B01
AMSTRAD.INF	1519	02-06-88	Information on Amstrad CP/M systems

ANTI-APS.CKT	2422	06-28-85	Protect computer-repeated power loss
BACKUP.TXT	1920	07-13-94	
BACKUP.TZT	1280	01-30-88	A look at backup philosophy
BATTERY.BWR	2048	07-13-94	
BATTERY.BZR	1536	12-16-88	Warning about batteries in computers
BIBLE.SRC	3191	08-03-86	No description available
BYONDZ80.TQT	3200	06-08-86	Discussion of life beyond the Z80
BYONDZ80.TXT	4736	07-13-94	
CACHEDSK.DOC	12800	07-13-94	
CACHEDSK.DQC	8192	02-09-85	No description available
CALNDR88.TXT	2048	07-13-94	
CALNDR88.TZT	896	01-02-88	1988 Calendar
CAN-CUST.MSG	2320	04-21-85	No description available
CARE.TXT	4096	07-13-94	
CARE.TZT	2432	01-30-88	Use and care of computers
CCINK.TXT	5261	12-07-87	Info- Steve Ciarcia's new newsletter
CCS-DISK.LBR	8064	11-09-88	No description available
CCSBIOS.FIX	2560	09-09-83	No description available
CCSDISK.FIX	5632	07-13-94	
CCSDISK.FQX	3456	02-09-85	No description available
CD-DISKS.TQT	2048	06-08-86	CD ROM replacement for the hard disk
CD-DISKS.TXT	2944	07-13-94	
COMM180.TQT	4096	09-24-85	No description available
COMM180.TXT	6144	07-13-94	
COPYRITE.DOC	4480	07-13-94	
COPYRITE.DQC	2816	02-09-85	No description available
COPYRITE.INF	5888	07-13-94	
COPYRITE.IQF	3840	02-09-85	No description available
COPYRITE.LAW	22912	07-13-94	
COPYRITE.LQW	14080	09-28-86	Copyright law pertaining to computer
COPYRITE.TQT	6784	02-09-85	No description available
COPYRITE.TXT	11392	07-13-94	
CPM-DISK.ARK	18390	07-03-88	Tips for systems with Hard Disks
CPMCONF.TXT	4608	07-13-94	
CPMCONF.TZT	2816	01-30-88	Quick look of future of CP/M
CPMSRC-J.LST	50176	07-13-94	
CPMSRC-J.LZT	23680	02-10-90	Updated list of CP/M Software Source
CRCART.DOC	3584	07-13-94	
CRCART.DQC	2432	02-09-85	No description available



CRCKSORT.DOC	3328	07-13-94	
CRCKSORT.DQC	2304	02-09-85	No description available
DISKFLIP.DOC	4352	07-13-94	
DISKFLIP.DQC	2688	02-09-85	Why NOT to use backside of floppys
DISKLUBE.DOC	696	05-10-84	No description available
DJ2D-CTL.FIX	706	06-20-84	Problem with the DJ2D controller
DOSDISK.TXT	1575	02-06-88	No description available
DSKINFO.LBR	6144	01-30-88	5-1/4 inch floppy formats list
DT42.TXT	5760	07-13-94	
DT42.TZT	3456	07-06-87	New DT42 Computer from SemiDisk
EASYWRTR	2771	09-09-83	No description available
EUROPE.TXT	18560	07-13-94	
EUROPE.TZT	9472	11-25-87	Discusses computing in Europe
FAST-180.MSG	1758	02-06-87	CPU speed upgrade for SB-180
FIFOS.DOC	3120	09-01-85	No description available
FILENAME.INF	23424	07-13-94	
FILENAME.IZF	11776	11-27-87	Discussion of file utilities
FILES.TXT	2816	07-13-94	
FILES.TZT	1792	01-30-88	Copying, printing, combining files
FLOPPY3.FMT	12032	07-13-94	
FLOPPY3.FZT	3968	03-19-88	5 1/4 inch floppy formats list
FOG-CONF.TQT	2944	11-10-86	No description available
FOG-CONF.TXT	4352	07-13-94	
FUTURE.TXT	8832	07-13-94	
FUTURE.TZT	4864	02-26-87	Comment on future of user groups
FUTUREOF.CPM	19584	07-13-94	
FUTUREOF.CQM	12160	07-20-86	Discussion of the Future of CP/M
GODBTZ80.DOC	1664	07-13-94	
GODBTZ80.DQC	1408	02-09-85	No description available
GOVTPUBS.TQT	14720	08-14-86	GPO computer related publications
GOVTPUBS.TXT	24448	07-13-94	
GROUPS.USR	1542	09-09-83	No description available
HARDDISK.BUY	2263	09-30-86	Installing a hard disk on the Kaypro
HD64180.BUG	4952	02-20-86	No description available
HD64180.WQ2	12288	09-12-85	Info on NEC HD64180 chip - Rick Conn
HD64180.WS	26368	07-13-94	
HDISK003.DAT	22272	07-13-94	
HDISK003.DZT	4608	02-23-88	Hard Disk Info (Cyls, Heads etc)
HEDCLEAN.DOC	3712	07-13-94	

HEDCLEAN.DQC	2560	02-09-85	No description available
HEX.TXT	8704	07-13-94	
HEX.TZT	4608	02-26-87	Tutorial on hex and binary numbers
HOWTO.HCK	3520	09-09-83	No description available
ILISP.NOT	1152	07-13-94	
ILISP.NZT	896	08-15-87	ILISP 2.0 user report of 2 bug fixes
INFOCOM.INF	2534	11-12-87	No description available
INTERNET.GTW	9449	11-28-85	No description available
INTRVIEW.WLC	11392	07-13-94	
INTRVIEW.WQC	7040	04-24-85	No description available
JADEBIGZ.FIX	1509	12-23-88	No description available
LIBRARY.CNT	11949	09-09-83	No description available
LIGHTNG.PQO	7552	08-22-85	Protecting against lightning strikes
LIGHTNG.PRO	12416	07-13-94	
LUNCH.TXT	3200	07-13-94	
LUNCH.TZT	2048	05-23-87	No description available
MACHMACH.DOC	67583	07-13-94	
MACHMACH.DQC	43008	02-09-85	No description available
MAGICPR3.INF	38912	07-13-94	
MAGICPR3.IZF	18944	01-06-89	Information about Magic Print
MDISK.INF	3072	07-13-94	
MDISK.IZF	1280	10-15-87	1 Megabyte RAM disk for AMPRO
MIDI.DOC	27904	07-13-94	
MIDI.DQC	16768	02-05-86	Questions/Answers on MIDI interface
MODULA2.RAS	5376	07-13-94	
MODULA2.RQS	3584	10-30-86	Gives features of Z80 Turbo Modula-2
MSJ.DOC	1402	01-24-85	No description available
MSOFTSAV.INF	1618	01-27-87	Patch for Heathkit Microsoft product
MSSCONV.TXT	6784	07-13-94	
MSSCONV.TZT	3840	07-12-87	Article about manuscript conventions
NEC8001.HLP	7227	07-05-84	No description available
PATCHIT.TXT	21760	07-13-94	
PATCHIT.TZT	10240	07-05-87	How to Patch a program file
PCFILE80.INF	2176	07-13-94	
PCFILE80.IZF	1408	01-06-89	Info for support of PC-File 80
PRESTO.REV	8704	07-13-94	
PRESTO.RZV	4864	03-08-87	Review of PRESTO! for Kaypros
PROGUIDE.MSG	2265	10-10-84	No description available
PROMLAMP.MSG	1313	09-23-84	No description available

RAMDISK.REV	11648	07-13-94	
RAMDISK.RQV	7552	08-03-86	No description available
README.ART	5376	07-13-94	
README.AZT	3328	07-05-87	Discussion of -README tradition
RESPONSE.FOG	10624	07-13-94	
RESPONSE.FZG	5888	05-24-87	CRUNCH author responds to FOG
RUNCPM.INF	6272	07-13-94	
RUNCPM.IQF	4224	01-11-88	Run CP/M on IBM-PC at up to 10 MHz!
S100BOOK.INF	820	06-10-88	Interfacing to S-100 microcomputers
S100DC.SRV	4262	09-09-83	No description available
SB180.TQT	7040	07-14-85	SB180 single-board CP/M computer
SB180.TXT	10901	09-11-85	No description available
SCRENCLR.DOC	1280	07-13-94	
SCRENCLR.DQC	1152	02-09-85	No description available
SIEMENS8.INF	3712	07-13-94	
SIEMENS8.IQF	2176	02-09-85	Tips on Siemens 100-8 SSDD 8'' drive
SNOOPY88.CAL	6272	07-13-94	
SNOOPY88.CZL	1792	02-13-88	1988 Snoopy calendar ready to print
SNYOSCRN.DOC	4327	06-16-85	No description available
SQUEAL.DOC	1359	04-19-85	No description available
STANDARD.FOG	10880	07-13-94	
STANDARD.FZG	5632	05-24-87	FOG standards for file submissions
STARLET.INF	3328	07-13-94	
STARLET.IZF	2048	06-25-87	NEC Starlet battery recharger
SUNRISE.REV	11776	07-13-94	
SUNRISE.RZV	6144	05-29-88	Review of Xerox 1815 laptop
TCJ.INF	1572	10-26-87	Info about The Computer Journal
TOADBIOS.DOC	25983	07-13-94	
TOADBIOS.DQC	15744	02-09-85	No description available
TV803FB1.LBR	18304	08-01-87	Info about TeleVideo field bulletins
UCPM.ARK	3403	12-20-87	'Universal' CP/M survey form
UCPM10.ARK	74064	02-02-88	UCPM Universal CP/M Manual
UKCAT.000	24064	07-13-94	
UKCAT.0Q0	16896	02-09-85	No description available
UPD70116.V30	3396	09-15-85	No description available
WIREWRAp.DOC	18009	07-01-85	No description available
Z800.DOC	2432	07-13-94	
Z800.DQC	1792	02-09-85	No description available
Z800MORE.DOC	7552	07-13-94	

Z800MORE.DQC	5120	05-17-85	No description available
Z80H.TXT	1887	06-18-87	Speed up with the Z80H CPU chip
ZORKFACT.INF	873	05-31-87	ZORK STORY utility info
ZORKNOTE.TXT	2944	07-13-94	
ZORKNOTE.TZT	1920	12-22-87	Modifying Infocom CP/M game tcap's

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Plotting and Graphics Programs

path: \cpm\graphics

Name	Size	Date	Description
BASPLOT.LBR	71040	06-25-91	
DRAW140.LBR	5888	12-31-86	Plotter routines for Diablo 630
DRAW630.LBR	15744	12-07-86	Turbo Pascal plotting subroutines
GIFCPM.ZIP	19299	01-01-80	cs viewer/printer from Germany
GRAFSTAN.TQT	2304	05-18-86	Graphic notation for circuit diagram
GRAFSTAN.TXT	3200	07-13-94	
GT-RECTS.LBR	20736	04-26-87	Drawing demo for the GT180
OMNIDEMO.LBR	49664	11-10-87	Window interface for Kaypro
RDUMP10.LBR	33664	08-19-87	Display Run Length Encoded graphics
TURT100.LBR	3200	12-31-86	Turbo Pascal graphic routines
WDRAW.LBR	61568	03-08-87	Drawing Program

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Hamming Code

path: \cpm\hamming

Name	Size	Date	Description
HAM10-T.ARK	57674	02-09-85	No description available
HAMMING.LBR	6784	06-17-85	Generates Hamming code encoding table

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Ham Radio Utilities

path: \cpm\hamradio

Name	Size	Date	Description
00README.DOC	2139	06-25-84	No description available
AAAREAD.ME	62	01-31-87	Information on files in this dir.
BEARING.BAS	2304	07-13-94	

BEARING.BZS	1536	07-03-87	A heading/distance program
HFPROP.BAS	12672	07-13-94	
HFPROP.BZS	6656	05-09-87	HF propagation program
INDUCT20.BAS	15872	07-13-94	
INDUCT20.BZS	8064	06-03-87	Inductance calculations in MBasic
LIST-LOG.LBR	20480	02-08-87	Manipulate list of records
MICROMUF.PAS	7695	10-05-86	No description available
MINIMUF.FOR	6059	08-28-84	No description available
MIX.LBR	19456	03-17-87	R.F. intermodulation products calc.
MNPROP2.LBR	113280	10-10-87	Radio H.F. propagation predictions
MORSETXT.LBR	67456	10-31-87	Send text files with Morse Code
MTRACK.LBR	6400	08-14-85	No description available
NETWORK.LBR	12928	08-30-87	RF filter/network/trans. line design
NETWORK2.LBR	36608	10-10-87	RF filter/network/trans. line design
NOVICE1F.LBR	41728	08-09-87	FCC NOVICE test video or printer
ORBIT23.ARK	37059	03-26-87	Ham Radio satellite orbit simulator
RTTY3.LBR	34688	02-21-87	No description available
TEC2.LBR	45312	02-25-88	Ham Radio Technician test aid
UNIGRID2.BAS	12672	07-13-94	
UNIGRID2.BZS	6912	05-05-87	update to N6NB's gridlocator prog.
VHFPROP.BAS	25088	07-13-94	
VHFPROP.BZS	11392	05-07-87	VHF/UHF propagation program

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Heath Keyboarding Files

path: \cpm\heath

Name	Size	Date	Description
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CONSOL.H	641	09-09-83	No description available
DIAL.ASM	6988	11-12-85	No description available
DIAL.INS	663	11-12-85	No description available
DIRF38HZ.LBR	17920	09-26-87	HZ19/89 DIR list with descriptions
H19CODES.DOC	2927	09-09-83	No description available
H19H89.CNV	8262	09-09-83	No description available
H19SUP.ROM	23424	07-13-94	
H19SUP.RQM	16256	02-09-85	No description available
H89-FIX.MSG	2058	03-24-84	No description available
H89CPU.LST	1716	09-09-83	No description available
H89MODOC	8696	09-09-83	No description available

H8UPGRAD	1345	09-09-83	No description available
HEATHH29.DOC	5150	09-09-83	No description available
HEATHOPT.OP	2312	09-09-83	No description available
HMODEM20.LBR	54272	05-16-88	X/Y/ZMODEM for Heath/Zenith 89
HMSRC20.LBR	77952	05-16-88	X/Y/ZMODEM for HZ89 source code
HZ-VENIX.MSG	759	04-21-85	No description available
HZ100IBM.KIT	1683	12-26-84	No description available
JMODZ100.LBR	7424	05-20-85	No description available
MBOOTH89.ASM	4751	08-05-84	Modem bootstrap program for H89
MONEY.LBR	30848	03-22-87	Financial Utilities for H/Z-89
REPEAT89.DOC	6016	07-13-94	
REPEAT89.DQC	3712	04-14-85	No description available
SZOFRM.C	170	09-09-83	No description available
TELEDT.ABS	12288	02-09-85	No description available
TELEDT.C	18100	09-09-83	No description available
TELEDT.DOC	5067	09-09-83	No description available
Z100WRAP.DOC	1218	04-19-85	No description available
Z19CN.MDC	1346	09-09-83	No description available
ZB4MHZ.ASM	6979	09-09-83	No description available
ZB4MHZ.DOC	5346	09-09-83	No description available
ZDS.BB	304651	01-24-85	No description available

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HITECH-C Volumes  
path: \cpm\hitech-c

Name	Size	Date	Description
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HITEC-C1.LBR	215040	06-27-93	
HITEC-C2.LBR	125056	06-28-93	
HITEC-C3.LBR	116992	06-28-93	

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IMP Overlays  
path: \cpm\imp

Name	Size	Date	Description
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I218-4.ASM	13184	07-13-94	
I218-4.AZM	7168	06-06-87	IMP Overlay - SB180 MicroMint
I2A2-3.ASM	13824	07-13-94	

I2A2-3.AZM	7296	06-06-87	IMP Overlay - Apple //c
I2A3-3.ASM	13568	07-13-94	
I2A3-3.AZM	7296	06-06-87	IMP Overlay - Apple
I2AC-2.ASM	12032	07-13-94	
I2AC-2.AZM	6400	06-06-87	IMP Overlay - Actrix computer
I2AD-2.ASM	11520	07-13-94	
I2AD-2.AZM	6400	06-06-87	IMP Overlay - Advanced Digital
I2AE-1.ASM	13184	07-13-94	
I2AE-1.AZM	7168	08-25-87	IMP Overlay - Action Enterprises
I2AL-3.ASM	11648	07-13-94	
I2AL-3.AZM	6272	06-06-87	IMP Overlay - Altos 8000
I2AM-4.ASM	13184	07-13-94	
I2AM-4.AZM	7168	06-06-87	IMP Overlay - Ampro Little Board
I2AP-10.ASM	31488	07-13-94	
I2AP-10.AZM	15360	06-08-87	IMP Overlay - various Apple CP/M
I2AP-11.ASM	37376	07-13-94	
I2AP-11.AZM	19200	11-18-88	IMP Overlay - Apple II computers
I2AS-2.ASM	10880	07-13-94	
I2AS-2.AZM	5888	04-12-88	IMP Overlay - Amstrad PCW-8256
I2AV-1.ASM	14848	07-13-94	
I2AV-1.AZM	7680	06-06-87	IMP Overlay - Apple PCPI Applicard
I2B2-2.ASM	11392	07-13-94	
I2B2-2.AZM	6144	06-06-87	IMP Overlay - Big Board II
I2B3-2.ASM	11904	07-13-94	
I2B3-2.AZM	6528	06-06-87	IMP Overlay - Bondwell 2 Laptop
I2BT-4.ASM	12032	07-13-94	
I2BT-4.AZM	6528	06-06-87	IMP Overlay - Beehive Topper
I2BW-3.ASM	11520	07-13-94	
I2BW-3.AZM	6144	06-06-87	IMP Overlay - Bondwell 12/14
I2C8-2.ASM	15232	07-13-94	
I2C8-2.AZM	8192	06-06-87	IMP Overlay - Commodore C128
I2CC-5.ASM	15488	07-13-94	
I2CC-5.AZM	7936	06-06-87	IMP Overlay - CCS 2719/2830
I2CP-2.ASM	14464	07-13-94	
I2CP-2.AZM	7808	06-06-87	IMP Overlay - Compupro Interfacer
I2CR-1.ASM	11264	07-13-94	
I2CR-1.AZM	6272	01-07-88	IMP Overlay - Cromemco Tuart
I2CT-1.ASM	13312	07-13-94	
I2CT-1.AZM	6400	12-30-87	IMP Overlay - Cromemco TUART

I2DA-2.ASM	12032	07-13-94	
I2DA-2.AZM	6528	06-06-87	IMP Overlay - Davidge DST3-4/6
I2DG-2.ASM	11648	07-13-94	
I2DG-2.AZM	6400	06-06-87	IMP Overlay - Digital Group
I2DM-2.ASM	11008	07-13-94	
I2DM-2.AZM	6016	06-06-87	IMP Overlay - Dynabyte Monarch
I2DP-2.ASM	11392	07-13-94	
I2DP-2.AZM	6272	06-06-87	IMP Overlay - Datapoint 1560
I2DV-2.ASM	11136	07-13-94	
I2DV-2.AZM	6016	06-06-87	IMP Overlay - Datavue 3000
I2EA-2.ASM	11648	07-13-94	
I2EA-2.AZM	6272	06-06-87	IMP Overlay - Eagle II and III
I2EP-2.ASM	11008	07-13-94	
I2EP-2.AZM	6016	06-06-87	IMP Overlay - Epson QX-10
I2EQ-4.ASM	13952	07-13-94	
I2EQ-4.AZM	7552	06-06-87	IMP Overlay - Insight Enterprises
I2FT-2.ASM	11136	07-13-94	
I2FT-2.AZM	6144	06-06-87	IMP Overlay - Facit DTC Computers
I2GS-1.ASM	14848	07-13-94	
I2GS-1.AZM	8064	04-29-89	IMP for Apple //gs w/Softcard
I2GS-2.ASM	12416	07-13-94	
I2GS-2.AZM	6784	04-29-89	IMP for Apple //gs w/Applicard
I2H8-5.ASM	12416	07-13-94	
I2H8-5.AZM	6784	06-06-87	IMP Overlay - Heath/Zenith 89
I2HZ-6.ASM	12672	07-13-94	
I2HZ-6.AZM	6912	06-06-87	IMP Overlay - Heath/Zenith 100
I2KP-2.ASM	11008	07-13-94	
I2KP-2.AZM	6016	06-06-87	IMP Overlay - Kaypro, external modem
I2LO-2.ASM	11008	07-13-94	
I2LO-2.AZM	6016	06-06-87	IMP Overlay - Lobo MAZ-80
I2MC-2.ASM	14080	07-13-94	
I2MC-2.AZM	7424	06-06-87	IMP Overlay - Molecular Series X
I2MD-2.ASM	11648	07-13-94	
I2MD-2.AZM	6272	06-06-87	IMP Overlay - Morrow MD3
I2MDA-3.ASM	19968	07-13-94	
I2MDA-3.AZM	9600	06-06-87	IMP Overlay - Morrow MD3
I2ME-3.ASM	11392	07-13-94	
I2ME-3.AZM	6144	06-06-87	IMP Overlay - Morrow MD5/MD11
I2MIC-1.ASM	11264	07-13-94	



I2MIC-1.AZM	6144	11-12-88	IMP Overlay - Multitech MIC 504
I2MM-4.Z80	13440	07-13-94	
I2MM-4.ZZ0	7296	06-06-87	IMP Overlay - MicroMint SB180
I2MO-3.ASM	11264	07-13-94	
I2MO-3.AZM	6272	07-16-88	IMP Overlay -- Morrow MD-3
I2MT-2.ASM	11648	07-13-94	
I2MT-2.AZM	6272	06-06-87	IMP Overlay - Memotech SDZ-512
I2NA-3.ASM	11648	07-13-94	
I2NA-3.AZM	6400	06-06-87	IMP Overlay - North Star Advantage
I2NC-2.ASM	11264	07-13-94	
I2NC-2.AZM	6144	06-06-87	IMP Overlay - NCR Decision Mate 5
I2NE-2.ASM	10880	07-13-94	
I2NE-2.AZM	6016	06-06-87	IMP Overlay - NEC 8801
I2NH-3.ASM	10752	07-13-94	
I2NH-3.AZM	5888	06-06-87	IMP Overlay - North Star Horizon
I2NS-6.ASM	13952	07-13-94	
I2NS-6.AZM	7552	06-06-87	IMP Overlay - North Star Horizon
I2OA-2.ASM	12032	07-13-94	
I2OA-2.AZM	6656	06-06-87	IMP Overlay - Otrona Attache
I2OS-5.ASM	32256	07-13-94	
I2OS-5.AZM	16000	06-06-87	IMP Overlay - Osborne OS-1
I2OV-3.ASM	16256	07-13-94	
I2OV-3.AZM	8576	06-06-87	IMP Overlay - Osborne Vixen
I2OX-2.ASM	11008	07-13-94	
I2OX-2.AZM	6016	06-06-87	IMP Overlay - Osborne Executive
I2R2-2.ASM	10880	07-13-94	
I2R2-2.AZM	5888	06-06-87	IMP Overlay - TRS-80 Model II/12
I2R4-2.ASM	10496	07-13-94	
I2R4-2.AZM	5760	06-06-87	IMP Overlay - TRS-80 Model 4
I2RV-6.ASM	4352	07-13-94	
I2RV-6.AZM	2560	07-28-87	IMP Overlay - Racal-Vadic modems
I2RY-1.ASM	13056	07-13-94	
I2RY-1.AZM	7296	08-02-87	IMP Overlay - Royal Alphasronics
I2S2-2.ASM	10880	07-13-94	
I2S2-2.AZM	6016	06-06-87	IMP Overlay - Sanyo 1200/1250
I2SB-2.ASM	11136	07-13-94	
I2SB-2.AZM	6144	06-06-87	IMP Overlay - Intertec Super Brain
I2SD-2.ASM	10880	07-13-94	
I2SD-2.AZM	6016	06-06-87	IMP Overlay - SD Systems SBC-200

I2SP-2.ASM	11136	07-13-94	
I2SP-2.AZM	6144	06-06-87	IMP Overlay - Coleco Adam/EVE SP-1
I2SS-3.ASM	11008	07-13-94	
I2SS-3.AZM	6016	06-06-87	IMP Overlay - CompuPro Sys Support 1
I2SV-2.ASM	11008	07-13-94	
I2SV-2.AZM	6016	06-06-87	IMP Overlay - SVI-238
I2SY-3.ASM	13440	07-13-94	
I2SY-3.AZM	7168	06-06-87	IMP Overlay - Sanyo computers
I2TD-2.ASM	11520	07-13-94	
I2TD-2.AZM	6272	06-06-87	IMP Overlay - TurboDOS 1.4x
I2TS-2.ASM	12544	07-13-94	
I2TS-2.AZM	6912	06-06-87	IMP Overlay - Timex-Sinclair 2068
I2TV-5.ASM	16128	07-13-94	
I2TV-5.AZM	8192	06-06-87	IMP Overlay - TeleVideo 801/802/804
I2US-1.ASM	10624	07-13-94	
I2US-1.AZM	5888	06-06-87	IMP Overlay - US Robotics S-100
I2VB-3.ASM	4096	07-13-94	
I2VB-3.AZM	2304	06-06-87	IMP Overlay - Verbose only modems
I2VG-2.ASM	12800	07-13-94	
I2VG-2.AZM	6912	06-06-87	IMP Overlay - Vector Graphics 3/4
I2VI-2.ASM	14336	07-13-94	
I2VI-2.AZM	7680	06-06-87	IMP Overlay - Visual 1050
I2WM-3.ASM	11520	07-13-94	
I2WM-3.AZM	6144	06-06-87	IMP Overlay - WaveMate Bullet
I2XE-2.ASM	11008	07-13-94	
I2XE-2.AZM	6016	06-06-87	IMP Overlay - Xerox 820
I2ZB-2.ASM	11392	07-13-94	
I2ZB-2.AZM	6272	06-06-87	IMP Overlay - Zorba
IMP-OVL.CUS	4736	07-13-94	
IMP-OVL.CZS	2304	05-30-87	IMP Overlay customization notes
IMP-OVL.LST	6272	07-13-94	
IMP-OVL.LZT	3584	06-08-87	List of IMP (245) overlays
IMP-SP.LBR	50176	07-19-86	IMP configured for the ADAM SP-1
IMP244.PAT	4480	07-13-94	
IMP244.PZT	2560	05-30-87	Three patches to IMP 244
IMP245.LBR	78080	06-06-87	IMP modem communications program
IMP24DSC.FIX	1687	05-23-87	Fix for the IMP disconnect problem
IMP2Z11.LBR	12800	06-06-87	A ZCPR shell escape for IMP
IMP4MDS.LBR	60800	04-05-88	Morrow MD overlays for IMP 245

IMPATCH2.LBR	20352	06-18-87	Menu program to change IMP options
IMPDSC.FIX	1687	05-05-87	No description available
IMPSTEPS.TQT	5248	08-16-86	Step by step instructions for IMP244
IMPSTEPS.TXT	8832	07-13-94	
IMPSTRAD.LBR	92672	04-06-88	IMP245 Amstrad PCW-8256

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Kermit Files

path: \cpm\kermit

Name	Size	Date	Description
CP409DOC.ARK	68131	05-20-88	Kermit-80 ver. 4.09 documentation
CP411HEX.ARK	156812	06-03-91	No description available
CP411SRC.ARK	442675	09-10-91	
CPKHEX.BAS	2682	05-17-88	No description available
DDNTAC.HLP	4113	03-04-85	No description available
PCPRINT.C	5190	05-04-89	Print Unix host text files on PC (req. Kermit)
PCPRINT.NR	2994	05-04-89	Unix man page for PCPRINT.C

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C Files

path: \cpm\languages\c

Name	Size	Date	Description
C-BEAUT.LBR	26752	02-26-87	A 'C' source statement beautifier
CCHECK.LBR	16000	03-18-87	Checks syntax of C source statements
EBCDIC.C	2560	07-13-94	
EBCDIC.CQ	1920	12-08-85	No description available
MFILE.LBR	12032	07-06-87	Use many files concurrently in 'C'
SCI-12.ARK	33536	12-16-86	Small-C Interpreter - version 1.2
XC1E.LBR	27904	06-14-87	'C' cross-reference utility

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Cobol Files

path: \cpm\languages\cobol

Name	Size	Date	Description
COBOL21.ARK	60800	10-12-86	NPS Micro-COBOL compiler ver. 2.1

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Fortran Files

path: \cpm\languags\fortran  
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Name	Size	Date	Description
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CPMLIB.ARK	41334	12-27-87	FORTRAN-80 BDOS call enhancement
PALASM.LBR	71168	04-14-85	Programmable Array Logic Assembler
RATFOR.LBR	53120	04-27-86	Rational preprocessor for Fortran-80
SPECTRAL.LBR	12160	01-27-87	Scientific applications in Fortran
WATFIV.LBR	37376	06-30-84	No description available

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Modula-2 Files

path: \cpm\languags\modula2  
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Name	Size	Date	Description
-----	----	----	-----
AFAI.DEF	161	01-08-87	No description available
AFAI.MOD	1075	01-08-87	No description available
ALLQ.MOD	1536	07-13-94	
ALLQ.MZD	1024	04-26-87	Finds solutions of 8 queens problem
BALTREE.MOD	7714	01-08-87	No description available
BENCH.MOD	810	01-08-87	No description available
BINGCD.MOD	971	01-08-87	No description available
BITWISE.MOD	2048	07-13-94	
BITWISE.MZD	1024	09-10-87	More bit stuff for Modula-2
BTREE.MOD	6968	01-08-87	No description available
CASE.LBR	27648	05-05-87	Modula-2 programming tool
CMPISQRT.MOD	715	01-08-87	No description available
CMPPOWER.MOD	745	01-08-87	No description available
COMPLEX.MOD	647	01-08-87	No description available
CROSS1.MOD	3385	01-08-87	No description available
CROSS2.MOD	15267	01-08-87	No description available
CRUNCH.MOD	658	01-08-87	No description available
DICETEST.MOD	3584	07-13-94	
DICETEST.MZD	2048	04-26-87	Dice rolling test in Modula-2
DIVIDE.MOD	975	01-08-87	No description available
EDIT.MOD	1729	01-08-87	No description available
FIBONACC.MOD	797	01-08-87	No description available

FRACTION.MOD	872	01-08-87	No description available
GCDLCM.MOD	889	01-08-87	No description available
HARMONIC.MOD	1187	01-08-87	No description available
KNIGHTST.MOD	1350	01-08-87	No description available
LIST.MOD	1392	01-08-87	No description available
LIST2.MOD	1313	01-08-87	No description available
M2VHOCH.LBR	19200	04-26-87	No description available
MAGICSQU.MOD	810	01-08-87	No description available
MARRIAGE.MOD	2548	01-08-87	No description available
MERGESOR.MOD	3538	01-08-87	No description available
MTMOD2.LBR	8192	08-30-87	A selection of Modula-2 programs
OPTIMALT.MOD	7529	01-08-87	No description available
PALINDRO.MOD	613	01-08-87	No description available
PERMUTE.MOD	734	01-08-87	No description available
PLO.MOD	8458	01-08-87	No description available
POLYSORT.MOD	4922	01-08-87	No description available
POSTFIX.MOD	962	01-08-87	No description available
POWER2.MOD	1127	01-08-87	No description available
PLOT.MOD	1474	01-08-87	No description available
PRIMES.MOD	925	01-08-87	No description available
PRINTERP.MOD	954	01-08-87	No description available
PROCON.FIX	1280	07-13-94	
PROCON.FZX	896	04-26-87	Producer/Consumer Test Module
PROCON.MOD	1536	07-13-94	
PROCON.MZD	1024	04-26-87	Producer/Consumer Test module
QUEENS8.MOD	1139	01-08-87	No description available
RECURREN.MOD	2041	01-08-87	No description available
SELECTIO.MOD	1994	01-08-87	No description available
SEQUENCE.MOD	1064	01-08-87	No description available
SHELLIF.MOD	2944	07-13-94	
SHELLIF.MZD	1920	04-26-87	ZCPR3 MOD for IF/ELSE in a shell
SIERPINS.MOD	1116	01-08-87	No description available
SIEVE.MOD	736	01-08-87	No description available
SORT.MOD	3682	01-08-87	No description available
STRLIB.DEF	4154	01-08-87	No description available
STRLIB.MOD	15523	01-08-87	No description available
STRTES.MOD	2052	01-08-87	No description available
SUM10000.MOD	959	01-08-87	No description available
SUMOFCUB.MOD	1411	01-08-87	No description available

TICKTOCK.MOD	942	01-24-87	Corrected Modula-2 sample program
TOPSORT.MOD	2061	01-08-87	No description available
TREE.MOD	2162	01-08-87	No description available
USEAFAI.MOD	499	01-08-87	No description available
WORDLENG.MOD	810	01-08-87	No description available

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Pascal Files

path: \cpm\languags\pascal

Name	Size	Date	Description
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AUTO23A.LBR	26752	12-31-87	Auto compile control - .PAS or .MAC
CAL.COM	14592	02-09-85	No description available
CAL.PAS	14445	09-09-83	No description available
CPMCO.PAS	6539	09-09-83	No description available
INVENT.PAS	13952	07-13-94	
INVENT.PQS	7552	11-10-86	Turbo Pascal Inventory Management
JDATE.PAS	3968	07-13-94	
JDATE.PQS	2816	05-23-85	Converts from Gregorian to Julian
MODEM3.PAS	13960	09-09-83	No description available
MODEM380.IO	1518	09-09-83	No description available
MODEM3Z.80I	1500	09-09-83	No description available
PASCALIO.DOC	9728	07-13-94	
PASCALIO.DZC	4992	02-28-87	Explanation of Pascal I/O
PPAS80.LBR	28416	02-09-85	No description available
PSET.SRC	6885	09-09-83	No description available
SQ.PAS	23552	07-13-94	
SQ.PQS	13056	02-09-85	File SQueezer
STRINGS.LBR	14080	02-28-87	String operations in Pascal
TAUSGEN3.PAS	12416	07-13-94	
TAUSGEN3.PQS	7680	06-19-85	Tausworthe Pseudorandom nr generator
USQ.PAS	9472	07-13-94	
USQ.PQS	5632	02-09-85	SQueezed file UnSQueezer
WILDCARD.LBR	5120	05-06-86	TurboPascal procedure-CP/M filenames
XYDEMO.PAS	1121	09-09-83	No description available
XYPLOT.PAS	5045	09-09-83	No description available

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Pascal-P Files

path: \cpm\languags\pascal-p

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Name           Size      Date      Description
-----
PLOTTER.LBR    35968    02-06-87  Plotter routines for PascalP
PP319DOC.LBR   67200    02-03-87  Documentation for Pascal-P
PP319FIX.LBR   35072    01-24-87  Fix to Pascal-P v 3.1.9
PP319UPD.LBR  149376   01-14-87  PASCAL-P Compiler version 3.1.9
PPMANUAL.PRN   154624   07-13-94
PPMANUAL.PZN   60928    02-03-87  Documentation file for Pascal-P
PROFILER.LBR   48896    01-14-87  Execution time profiler for Pascal-P
XREFC26.LBR    38016    01-15-87  Cross reference of C programs
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PILOT Interpreter in MBASIC  
path: \cpm\languags\pilot80

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-----
Name           Size      Date      Description
-----
PILOT80.LBR    9728     03-05-88  PILOT interpreter written in MBASIC
-----

```

Prolog Files  
path: \cpm\languags\prolog

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Name           Size      Date      Description
-----
EPRO23.ARK     54144    11-02-86  Small PROLOG system for Z80 CP/M
-----

```

XLISP Files  
path: \cpm\languags\xlisp

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-----
Name           Size      Date      Description
-----
XLISP11.ARK    71851    10-12-86  No description available
XLISP12.ARK    73864    02-19-85  No description available
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```

Macro Libraries  
path: \cpm\maclib

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Name           Size      Date      Description
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```

DEBUG.MAC	2060	09-09-83	No description available
I8085.DOC	493	07-24-84	No description available
I8085.LIB	1163	11-25-84	No description available
MACRO.LIB	17408	07-13-94	
MACRO.LQB	10752	02-09-85	No description available
MACROS.TIP	6784	07-13-94	
MACROS.TQP	4736	02-09-85	No description available
MACROZ.MAC	18176	07-13-94	
MACROZ.MQC	11008	02-09-85	No description available
OPCODE.LIB	2176	07-13-94	
OPCODE.LQB	1536	02-09-85	No description available
SEQIO.LIB	10496	07-13-94	
SEQIO.LQB	6656	02-09-85	No description available
SEQIO22.LIB	18176	07-13-94	
SEQIO22.LQB	12416	02-09-85	No description available
XMAC.ASM	714	09-09-83	No description available
Z80-V3.LIB	13184	07-13-94	
Z80-V3.LQB	8320	02-09-85	No description available
Z80EXT.LIB	2944	07-13-94	
Z80EXT.LQB	1792	02-09-85	No description available

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Calculator and Math Utilities

path: \cpm\math

Name	Size	Date	Description
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ATSIGN.LBR	7424	02-01-86	An online expression evaluator
BASE.LBR	10496	12-14-85	Number conversion program
EAC.LBR	32512	02-01-86	Calculator for large numbers
HP.LBR	8064	02-09-85	A calculator for programmers
N30.LBR	5248	02-09-85	No description available
N41.LBR	28416	10-30-86	Converts numbers to hex, bin, dec
QMUL.MAC	3968	07-13-94	
QMUL.MQC	2816	02-09-85	No description available
RPN.LBR	98560	02-09-85	Reverse Polish notation calculator

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Memory Testing Programs

path: \cpm\memtest

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Name	Size	Date	Description
BRAINWSH.AQM	18688	02-09-85	No description available
BRAINWSH.ASM	37120	07-13-94	
BRAINWSH.MSG	845	09-09-83	No description available
MEMTEST1.LBR	10752	02-09-85	No description available
UMPIRE.COM	1152	02-09-85	No description available
UMPIRE.DOC	1124	09-09-83	No description available
WORM21.AQM	4864	02-09-85	No description available
WORM21.ASM	7424	07-13-94	

MEX Programs and Files

path: \cpm\mex

Name	Size	Date	Description
ATRPAT.MEX	3055	12-29-84	No description available
AUTOMEX.INF	11392	07-13-94	
AUTOMEX.IQF	7936	02-09-85	No description available
C128-MEX.FIX	1291	08-06-86	No description available
DOWJONES.MEX	1267	03-18-85	No description available
FIX165.MEX	1264	04-28-86	Fix for MEX-Plus ver. 1.65
INIKP.MEX	95	08-18-85	No description available
KGRAF.MEX.LBR	2816	02-09-85	No description available
LI.MEX	6144	07-13-94	
LI.MQX	3968	04-07-86	No description available
LINKUP.TXT	526	03-16-87	Info for communicating using modem
MCIMEX11.LBR	4096	05-18-86	MEX READ files to call MCI MAIL
MEX-BUFF.LBR	7808	09-04-86	Instructions to adjust MEX buffers
MEX-EASY.DOC	6528	07-13-94	
MEX-EASY.DZC	3584	04-17-88	MEX made easy - hints on use
MEX-OVL.HLP	9472	07-13-94	
MEX-OVL.HQP	6272	09-23-85	No description available
MEX-OVLY.BUG	1480	08-05-85	No description available
MEX-RVW.TXT	2588	07-12-84	No description available
MEX-SET2.DOC	13312	07-13-94	
MEX-SET2.DQC	8576	02-09-85	Notes on using MEX READ files
MEX-TDOS.LBR	35328	08-05-85	MEX customization for TurboDOS
MEX.HLP	52992	07-13-94	

MEX.HQP	32640	02-09-85	On-line help file for MEX114.COM
MEX114.COM	24576	02-09-86	Ron Fowler's ModemEXecutive
MEX114.LBR	145152	07-21-85	Ron Fowler's ModemEXecutive program
MEX114.PQN	33792	08-14-86	No description available
MEX114.PRN	55808	07-13-94	
MEX114.REV	7489	06-28-86	Review of MEX, terminal/transfer pgm
MEX114FX.LBR	2816	12-31-88	Bug fixes for MEX 1.14
MEX114KP.NOT	8576	07-13-94	
MEX114KP.NQT	5632	06-08-86	How to bring up MEX on Kaypro 2X
MEX16.ANN	10112	07-13-94	
MEX16.AZN	5760	02-28-87	Features of MEX-Plus ver. 1.6
MEX16SUM.WQ	13568	04-07-86	Summary of cmds in new MEX-Plus 1.65
MEX16SUM.WS	22784	07-13-94	
MEX2Z12.LBR	13184	02-28-89	Shell to Z-System from MEX
MEXART.LBR	24064	12-28-86	Articles about MEX modem program
MEXCLS.PAT	408	03-15-87	Disable clearing the screen in MEX
MEXFILES.INF	7808	07-13-94	
MEXFILES.IQF	5248	02-09-85	No description available
MEXNEWS.001	7680	07-13-94	
MEXNEWS.002	8576	07-13-94	
MEXNEWS.003	7552	07-13-94	
MEXNEWS.004	9728	07-13-94	
MEXNEWS.0Q1	5120	02-09-85	No description available
MEXNEWS.0Q2	5632	02-09-85	No description available
MEXNEWS.0Q3	4736	02-09-85	No description available
MEXNEWS.0Q4	6400	02-09-85	No description available
MEXOVL10.LST	8064	07-13-94	No description available
MEXOVL10.LZT	4608	11-29-87	List of 230+ overlays for MEX
MEXPAPII.LBR	41344	12-08-86	No description available
MEXREAD.ART	13824	07-13-94	
MEXREAD.AZT	7040	12-31-86	Info about MEX read files
MEXSTEPS.TQT	6016	08-16-86	Step by step instructions for MEX114
MEXSTEPS.TXT	10112	07-13-94	
MEXSUM.DOC	10752	07-13-94	
MEXSUM.DQC	6144	02-09-85	MEX documentation summary
MEXWELCM.LBR	4096	02-09-85	No description available
MLOAD25.COM	2816	07-13-94	
MLOAD25.CZM	2560	03-12-88	Easy user overlay patching for MEX
MTIMER12.BAS	1792	07-13-94	

MTIMER12.BQS	1664	02-09-85	No description available
MX-SM13A.AQM	6784	08-05-85	MEX dialer overlay for Anchor modem
MX-SM13A.ASM	9344	07-13-94	
MX-SM13A.FIX	1225	08-05-85	Using MEX with the Anchor modem info
MX114DOC.PQN	54656	08-25-86	Printer formatted MEX114 user manual
MX114DOC.PRN	87552	07-13-94	
MXC-ADS1.Z80	4352	07-13-94	
MXC-ADS1.ZZ0	2304	03-22-87	No description available
MXC-KC10.ASM	6272	07-13-94	
MXC-KC10.AZM	3200	02-08-87	MEX Overlay - Kaypro Kenmore Ztime-I
MXH-AM11.AQM	14208	10-06-86	MEX+ overlay - Ampro Little Board
MXH-AM11.ASM	20480	07-13-94	
MXH-AM12.Z80	22016	07-13-94	
MXH-AM12.ZZ0	11904	10-24-87	MEX Overlay - Ampro Little Board
MXH-AP55.ASM	25728	07-13-94	
MXH-AP55.AZM	13184	05-05-87	MEX for Applicard w/Ring Buffer
MXH-CC16.ASM	29440	07-13-94	
MXH-CC16.AZM	14848	12-21-86	No description available
MXH-CC18.ASM	31488	07-13-94	
MXH-CC18.AZM	15872	02-26-87	MEX overlay - Columbia Commander
MXH-CPM3.ASM	13568	07-13-94	
MXH-CPM3.AZM	7424	02-08-87	MEX Overlay - CPM Plus
MXH-EP14.Z80	13568	07-13-94	
MXH-EP14.ZQ0	9856	11-06-86	MEX Overlay - Epson QX-10
MXH-KP53.ASM	25984	07-13-94	
MXH-KP53.AZM	13696	04-16-87	MEX Overlay - Kaypro computers
MXH-MI11.ASM	13440	07-13-94	
MXH-MI11.AZM	7552	01-05-87	MEX Overlay - PMC Micromate 101
MXH-NA13.AQM	9088	11-02-86	MEX Overlay - NorthStar Advantage
MXH-NA13.ASM	12672	07-13-94	
MXH-VG4.ASM	33536	07-13-94	
MXH-VG4.AZM	17792	02-08-87	MEX Overlay - Vector 4
MXH-VI10.ASM	13952	07-13-94	
MXH-VI10.AZM	7936	11-29-87	MEX Overlay - Visual 1050
MXH-VT.AQM	11648	08-23-86	MEX/MEX-Plus overlay - VT180/Robin
MXH-VT.ASM	20352	07-13-94	
MXH-VT36.ASM	20736	07-13-94	
MXH-VT36.AZM	9728	02-08-87	MEX Overlay - DEC Micro VT180
MXHPOS16.LBR	19072	04-06-88	Mex-Plus 1.65 overlays for Osborne 1

MXM-2416.AQM	18048	11-24-86	MEX 2400 bps auto fallback overlay
MXM-2416.ASM	27520	07-13-94	
MXM-AD14.AQM	10368	12-18-85	No description available
MXM-AD14.AZM	15872	07-13-94	
MXM-AD14.HEX	4864	07-13-94	
MXM-AD14.HQX	2560	12-18-85	No description available
MXM-CD10.AQM	11008	08-05-85	MEX overlay - Concord Data Sys 224AD
MXM-CD10.ASM	16000	07-13-94	
MXM-CM11.AQM	5376	08-05-85	MEX overlay - Cermetek/Infomate 212a
MXM-CM11.ASM	7680	07-13-94	
MXM-CQ12.AQM	10368	09-08-85	No description available
MXM-CQ12.ASM	14976	07-13-94	
MXM-MM3.AQM	17408	12-20-86	MEX Overlay - Apple2 SS/Nov JCAT
MXM-MM3.ASM	31104	07-13-94	
MXM-NE10.ASM	11520	07-13-94	
MXM-NE10.AZM	6656	11-14-87	MEX Overlay - NEC N202BR-L1 modem
MXM-RT11.AQM	10496	09-08-85	MEX overlay - RV 3451 autodial modem
MXM-RT11.ASM	15104	07-13-94	
MXM-RV16.AQM	10752	09-08-85	MEX overlay - RV VA212 & 3451 modems
MXM-RV16.ASM	15488	07-13-94	
MXM-SC13.ASM	13440	07-13-94	
MXM-SC13.AZM	5888	01-05-87	MEX Overlay - SwichCom Canadiana
MXM-SM15.ASM	12160	07-13-94	
MXM-SM15.AZM	6912	06-06-87	MEX Overlay - Hayes SmartModem
MXM-SM16.ASM	12160	07-13-94	
MXM-SM16.AZM	7040	07-03-87	MEX overlay for the Hayes SmartModem
MXM-UD10.AQM	11392	08-05-85	MEX overlay - UDS 212 A/D modem
MXM-UD10.ASM	16384	07-13-94	
MXM-US13.AQM	18432	08-05-85	MEX overlay - USRobotics S100 modem
MXM-US13.ASM	26496	07-13-94	
MXM-USR2.AQM	20096	07-17-85	MEX Overlay - U.S. Robotics 212A
MXM-USR2.ASM	28800	07-13-94	
MXO-4P.ASM	7168	07-13-94	
MXO-AC01.AQM	6144	08-05-85	MEX overlay-ApplecCatII Softcard/ALS
MXO-AC01.ASM	9088	07-13-94	
MXO-AD13.AQM	18944	08-05-85	MEX overlay - Adv Digital Super-six
MXO-AD13.ASM	28288	07-13-94	
MXO-AL10.AQM	7808	08-05-85	MEX overlay - Altos series 5
MXO-AL10.ASM	10624	07-13-94	

MXO-AL11.AQM	7552	08-05-85	MEX overlay - Altos 580
MXO-AL11.ASM	10496	07-13-94	
MXO-AM11.AQM	14336	10-06-86	MEX overlay - Ampro Little Board
MXO-AM11.ASM	20736	07-13-94	
MXO-AP12.AQM	17536	08-05-85	MEX overlay - Apple 2 various serial
MXO-AP12.ASM	25088	07-13-94	
MXO-AP31.AQM	31488	08-05-85	MEX overlay - Apple2 MtnHdw or PCPI
MXO-AP31.ASM	46464	07-13-94	
MXO-AP50.AQM	20864	08-05-85	MEX overlay-Apple2E, PCPI, SS card
MXO-AP50.ASM	30336	07-13-94	
MXO-APCC.AQM	19328	08-05-85	MEX overlay-Apple2 var serial cards
MXO-APCC.ASM	27648	07-13-94	
MXO-AS10.ASM	20608	07-13-94	
MXO-AS10.AZM	11008	12-21-86	MEX Overlay - Alspa ACI-1
MXO-AX11.ASM	34560	07-13-94	
MXO-AX11.AZM	17024	02-08-87	MEX Overlay - Actrix computer
MXO-BB11.AQM	19712	08-05-85	MEX overlay - Big Board I
MXO-BB11.ASM	27904	07-13-94	
MXO-BW12.AQM	13696	12-05-85	No description available
MXO-BW12.ASM	19712	07-13-94	
MXO-CT14.AQM	8320	08-05-85	MEX overlay - CTS Companion modem
MXO-CT14.ASM	11648	07-13-94	
MXO-CZ10.AQM	7936	01-19-86	MEX overlay - Int. Micro. CPZ-4800X
MXO-CZ10.ASM	9728	07-13-94	
MXO-DB10.AQM	9728	08-05-85	MEX overlay - Dynabyte DB 8/1
MXO-DB10.ASM	13696	07-13-94	
MXO-DM20.ASM	19968	07-13-94	
MXO-DM20.AZM	11264	08-12-87	MEX Overlay - NCR DecisionMate V
MXO-DP10.AQM	6912	08-05-85	MEX overlay - Datapoint 1560
MXO-DP10.ASM	9344	07-13-94	
MXO-DT10.AQM	7936	08-05-85	MEX overlay - Datec 212 modem
MXO-DT10.ASM	11136	07-13-94	
MXO-DV10.AQM	11136	08-05-85	MEX overlay - Davidge DSB-4/6 SBC
MXO-DV10.ASM	15744	07-13-94	
MXO-EP30.AQM	21504	08-05-85	MEX overlay - Epson QX-10
MXO-EP30.ASM	30976	07-13-94	
MXO-GB11.AQM	9728	08-05-85	No description available
MXO-GB11.ASM	13312	07-13-94	
MXO-GB12.ASM	19200	07-13-94	

MXO-GB12.AZM	10368	11-14-87	MEX Overlay - CompuPro I3/I4
MXO-GS10.ASM	27392	07-13-94	
MXO-GS10.AZM	14720	11-18-88	MEX Overlay - Apple computers
MXO-H815.AQM	14464	09-14-85	MEX overlay - Heath/Zenith H89
MXO-H815.ASM	20864	07-13-94	
MXO-HP1.ASM	10624	07-13-94	
MXO-HP1.AZM	6144	05-04-89	MEX overlay - HP-125 Series 100
MXO-HU11.ASM	22656	07-13-94	
MXO-HU11.AZM	12928	05-30-87	MEX overlay - HZ-100/USR S-100
MXO-HZ20.AQM	16128	11-10-85	MEX overlay - Heath/Zenith Z100
MXO-HZ20.ASM	26752	07-13-94	
MXO-I510.AQM	14976	11-24-86	No description available
MXO-I510.ASM	21376	07-13-94	
MXO-IF10.AQM	8192	08-05-85	MEX overlay - Informer Computers
MXO-IF10.ASM	11136	07-13-94	
MXO-II13.AQM	13440	06-08-85	MEX overlay - Intersystems VIO
MXO-II13.ASM	19712	07-13-94	
MXO-IM11.AQM	6272	08-05-85	MEX overlay-Cermatek Info-mate modem
MXO-IM11.ASM	8576	07-13-94	
MXO-IN13.AQM	6912	09-23-85	MEX Overlay - Intel 8251
MXO-IN13.ASM	9472	07-13-94	
MXO-K484.AQM	17408	08-05-85	MEX overlay - Kaypro 4/84 int modem
MXO-K484.ASM	25472	07-13-94	
MXO-KP43.AQM	13952	08-30-85	MEX overlay - Kaypro int/ext modem
MXO-KP43.ASM	20224	07-13-94	
MXO-KP50.LBR	36096	03-08-87	MEX Overlay - Kaypro int/ext modem
MXO-KPS4.AQM	21376	08-05-85	No description available
MXO-KPS4.ASM	31488	07-13-94	
MXO-LB22.AQM	14976	10-06-86	MEX overlay - AMPRO Series 100
MXO-LB22.ASM	21888	07-13-94	
MXO-LB3.AQM	8448	10-06-86	MEX overlay - AMPRO Little Board
MXO-LB3.ASM	11520	07-13-94	
MXO-LO15.AQM	11392	08-13-85	MEX overlay - Lobo Max-80
MXO-LO15.ASM	15872	07-13-94	
MXO-MC10.AQM	7040	08-05-85	MEX overlay - Magic Computer PC-88
MXO-MC10.ASM	9600	07-13-94	
MXO-MD11.AQM	11264	08-05-85	MEX overlay - Morrow Micro Decision
MXO-MD11.ASM	16000	07-13-94	
MXO-MD30.ASM	24192	07-13-94	

MXO-MD30.AZM	12672	02-14-87	Mex Overlay - Micro Decision 3.0
MXO-MG10.AQM	10880	08-05-85	MEX overlay - Mega Z80 SBC
MXO-MG10.ASM	15360	07-13-94	
MXO-MM10.AQM	11136	08-05-85	MEX overlay - Morrow Multi I/O board
MXO-MM10.ASM	15360	07-13-94	
MXO-MM2.AQM	13440	08-05-85	No description available
MXO-MM2.ASM	19200	07-13-94	
MXO-MO10.LBR	36352	09-24-87	MEX overlay - MicroMint SB180 MOSRT
MXO-MR10.AQM	7936	08-05-85	MEX overlay - Morrow Micro Decision
MXO-MR10.ASM	11136	07-13-94	
MXO-MR11.AQM	23936	12-08-85	No description available
MXO-MR11.ASM	44416	07-13-94	
MXO-MW10.AQM	9472	08-05-85	MEX overlay - Racal-Vadic MAXWELL
MXO-MW10.ASM	13568	07-13-94	
MXO-N815.LBR	48256	08-05-85	No description available
MXO-NA1.AQM	9472	08-05-85	MEX overlay - NorthStar Advantage
MXO-NA1.ASM	13312	07-13-94	
MXO-NE11.AQM	7424	08-05-85	MEX overlay - NEC PC-8001A
MXO-NE11.ASM	10624	07-13-94	
MXO-NE88.AQM	13952	08-05-85	MEX overlay - NEC PC-8001A
MXO-NE88.ASM	19968	07-13-94	
MXO-NS11.AQM	14464	08-05-85	MEX overlay - NorthStar Horizon
MXO-NS11.ASM	20608	07-13-94	
MXO-OA11.AQM	11648	08-05-85	MEX overlay - Otrona Attache
MXO-OA1X.ASM	16256	07-13-94	
MXO-OC10.AQM	11904	08-05-85	MEX overlay - Osborne COMM-PAC modem
MXO-OC10.ASM	17152	07-13-94	
MXO-ON2.LBR	22912	11-25-87	MEX Overlay - ON! computers
MXO-OS22.AQM	10624	08-05-85	MEX overlay - Osborne-1 serial
MXO-OS22.ASM	14848	07-13-94	
MXO-P1-1.AQM	8192	08-05-85	No description available
MXO-P1-1.ASM	11648	07-13-94	
MXO-PM22.AQM	25728	08-05-85	MEX overlay - PMMI S-100 modem
MXO-PM22.ASM	38016	07-13-94	
MXO-PR10.AQM	4864	08-05-85	MEX overlay - Penril AD Rixon
MXO-PR10.ASM	6528	07-13-94	
MXO-PX8.AQM	22400	08-05-85	MEX overlay - Epson PX-8
MXO-PX8.ASM	32384	07-13-94	
MXO-PX8.DOC	12416	07-13-94	

MXO-PX8.DQC	7552	08-05-85	Doc on customizing MEX for Epson PX8
MXO-QX10.AQM	13056	08-05-85	MEX overlay - Epson QX-10
MXO-QX10.ASM	19840	07-13-94	
MXO-R213.ASM	17152	07-13-94	
MXO-R213.AZM	9088	02-14-87	MEX Overlay - TRS-80 Model II
MXO-RP10.AQM	9088	08-05-85	MEX overlay - Tandy TRS-80 Model 4
MXO-RP10.ASM	12800	07-13-94	
MXO-RS.ASM	21760	07-13-94	
MXO-RS21.AQM	17280	08-14-86	MEX114 overlay - Radio Shack Model 4
MXO-RS21.ASM	25344	07-13-94	
MXO-RS32.AQM	18304	09-16-86	Interrupt Driven TRS80 MEX Overlay
MXO-RS32.ASM	28416	07-13-94	
MXO-RS4P.AQM	15104	07-13-86	No description available
MXO-RT10.ASM	14080	07-13-94	
MXO-RT10.AZM	7552	08-12-87	No description available
MXO-RV13.AQM	10112	08-05-85	No description available
MXO-RV13.ASM	14592	07-13-94	
MXO-S511.AQM	12160	10-30-86	MEX Overlay -- SSM IO-5 board
MXO-S511.ASM	17024	07-13-94	
MXO-SB12.AQM	14976	08-05-85	MEX overlay - Intertec Superbrain
MXO-SB12.ASM	23680	07-13-94	
MXO-SBS2.Z80	30848	07-13-94	
MXO-SBS2.ZQ0	21120	05-31-86	No description available
MXO-SC10.AQM	6272	08-05-85	MEX overlay - Novation SmartCat
MXO-SCAT.ASM	9984	07-13-94	
MXO-SD10.AQM	7808	08-05-85	MEX overlay - Sierra Data SBC-100
MXO-SD10.ASM	10624	07-13-94	
MXO-SM13.AQM	6400	08-05-85	MEX overlay - Hayes/Hayes compatible
MXO-SM13.ASM	8832	07-13-94	
MXO-SM14.AQM	6912	08-05-85	MEX overlay - Hayes/Hayes compatible
MXO-SM14.ASM	9472	07-13-94	
MXO-SM4P.AQM	5376	07-13-86	No description available
MXO-SN10.ASM	39680	07-13-94	
MXO-SN10.AZM	19712	09-24-87	MEX Overlay - Sanyo MBC-1200/1250
MXO-SP2.ASM	12032	07-13-94	
MXO-SP2.AZM	6656	11-27-87	MEX Port overlay for Spectravideo SV
MXO-SS10.AQM	7040	08-05-85	MEX overlay - Adv. Dig. Super-6
MXO-SS10.ASM	9600	07-13-94	
MXO-ST.LBR	17536	11-03-86	MEX114 overlay for Atari ST



MXO-SV10.AQM	8448	07-14-85	MEX overlay - Servo-8
MXO-SV10.ASM	11392	07-13-94	
MXO-SX10.AQM	18048	08-05-85	MEX overlay - Starplex Natl Semi
MXO-SX10.ASM	29440	07-13-94	
MXO-SY21.AQM	18560	08-05-85	MEX overlay - Sanyo MBC-1000
MXO-SY21.ASM	28928	07-13-94	
MXO-TD30.AQM	13952	08-05-85	MEX overlay - TurboDos comms chnls
MXO-TD30.ASM	19968	07-13-94	
MXO-TSA.AQM	22784	08-05-85	MEX overlay - Toshiba T100
MXO-TSA.ASM	34432	07-13-94	
MXO-TV13.AQM	13056	08-30-85	MEX overlay - TeleVideo TS-802
MXO-TV13.ASM	18944	07-13-94	
MXO-TV84.AQM	11392	01-27-87	MEX Overlay - TeleVideo TS-804
MXO-TV84.ASM	16128	07-13-94	
MXO-UD10.AQM	6528	08-05-85	No description available
MXO-UD10.ASM	9088	07-13-94	
MXO-UR13.AQM	25216	08-05-85	MEX overlay - USRobotics S-100 modem
MXO-UR13.ASM	49920	07-13-94	
MXO-US13.AQM	18560	08-05-85	No description available
MXO-VP10.AQM	4736	08-05-85	MEX overlay - Ventel MD212-Plus
MXO-VP10.ASM	6400	07-13-94	
MXO-VT11.AQM	8960	08-05-85	MEX overlay - DEC VT-180
MXO-VT11.ASM	16384	07-13-94	
MXO-VT11.AZM	7040	02-28-89	MEX Overlay -- DEC Micro VT180
MXO-VTL1.AQM	6912	08-05-85	MEX overlay - Ventel/Osborne Attache
MXO-VTL1.ASM	9472	07-13-94	
MXO-XE12.AQM	11392	08-05-85	MEX overlay - Xerox 820/820-II
MXO-XE12.ASM	15616	07-13-94	
MXO-XE2U.AQM	22272	08-05-85	MEX overlay - Xerox 820-II
MXO-XE2U.ASM	40832	07-13-94	
MXO-XE36.ASM	42880	07-13-94	
MXO-XE36.AZM	22016	03-27-88	Modem overlay for Xerox 820-II
MXO-Z321.AQM	16384	08-05-85	MEX overlay - OSM Zeus 3
MXO-Z321.ASM	25344	07-13-94	
MXO-ZB11.AQM	7040	08-05-85	MEX overlay - Zorba
MXO-ZB11.ASM	9472	07-13-94	
MXSUM831.MQG	11904	02-09-85	No description available
MXSUM831.MSG	19200	07-13-94	
MXT-AP31.ASM	6784	07-13-94	

MXT-AP31.AZM	3456	07-07-87	MEXplus term ovly for Apple
MXTIMOUT.FIX	2304	07-13-94	
MXTIMOUT.FQX	1792	04-07-86	Timeout fix for MEX on slow disk
OTRONMEX.LBR	34944	08-05-85	No description available
PCPFAST.MEX	27904	07-13-94	
PCPFAST.MZX	12800	01-31-87	Easy PC Pursuit access with MEX114
PCPMEX22.LBR	32896	11-03-88	MEX-Plus script files for PC Pursuit
PCPMXP20.LBR	56064	09-11-88	MexPlus script using PC Pursuit
PICKNUMS.LBR	47360	11-16-86	Select numbers from MEX .PHN files
PURSUE.LBR	1920	10-28-85	No description available

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Miscellaneous CP/M Programs

path: \cpm\misc

Name	Size	Date	Description
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APL-Z.ARK	58255	08-23-87	B 870823 An APL interpreter for Z80 CP/M
BCPL.ARK	115712	03-19-90	
CONIX.LBR	212096	10-07-86	B 861007 Extension to CP/M operating system (use NULUZ15.lbr)
CPMUTL7.LBR	14848	07-15-88	B 880715 Read/write CP/M floppy on VAX-780
DISKPLOT.LBR	22656	06-16-85	B 22656 850616 Disk based plotter for large plots
FAST2.ARK	41373	02-09-85	
GAME40.LBR	128512	08-30-94	B 128512 GAME is a "text adventure generator" system for CP/M. It consists of two programs: SCENE which will compile a game source a scenario file, and PLAY which will take the scenario file and allow you to play the game
INFOCOMM.TXT	1544	07-12-94	How to convert Infocomm games to CP/M use
INSIDCPM.LBR	26496	02-09-85	B 850209 Source used in Cortesi's INSIDE CP/M
ITSCVT.HEX	3884	09-09-83	
JETPRIME.LBR	4864	01-24-87	B 4864 870124 Super-fast version of Byte's SIEVE
MOUSE.LBR	65024	07-12-88	B 880712 Programming language of mouse
PLM80.ARK	150790	05-18-89	B 890518 Source code for PL/M-80 compiler
PLOT33.LBR	154752	02-09-85	B 154752 850209 No description available
ROOTSM.ARK	104732	01-01-80	CP/M Genealogy program
SLNK0801.ARK	13316	12-26-89	B 13316 891226 Info about StarLink

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SMC203.ARK      115741  07-12-88  | long-distance data service
STAGE2.LBR     94464  12-07-87  | B 880712 Small-C Compiler version 2.03
X-10.LBR      17280  01-24-87  | B 871207 STAGE2 -- A programming language
               | B 17280 870124 X-10 wireless controller
               | interface

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Finance Related Programs
path: \cpm\misc\finance

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Name           Size      Date      Description
-----
FINPAK-C.LBR   55936   10-07-85  | B 55936 851007 A multi-function financial
               | package
INVEST.LBR     107392  05-14-87  | B 107392 870514 Investment calculations in
               | MBASIC
MONYFUND.LBR   18560   05-14-87  | B 18560 870514 Calcstar Portfolio Review

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XMODEM Files
path: \cpm\modems\modem

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Name           Size      Date      Description
-----
4KXMODEM.DOC   17792   07-13-94  |
4KXMODEM.DZC   8832    08-02-88  | 4K-XMODEM protocol specifications
ALTOSINI.ASM   1543    11-10-84  | Initialize ALTOS SIO for modem use
BATCHCOM.ARK   8303    02-09-85  | No description available
BAUD.MAC       1772    11-10-84  | No description available
BAUDSET.LBR   13952   10-18-87  | Sets baud rates with IMP overlay
BREAK.ASM      911     11-10-84  | Subroutine sends BREAK using USART
CP405HEX.ARK   77257   12-25-86  | No description available
CP405SRC.ARK  286416  12-25-86  | Source code for Kermit-80 ver 4.05
CRC.NOT        8960    07-13-94  |
CRC.NZT        4608    08-12-87  | Notes on calculating CRC values
DIAL3.AQM     14720   02-09-85  | No description available
DIAL3.ASM     22911   07-13-94  |
DIALOG.LBR    49024   01-31-87  | Automatic terminal dialog via modem
FR21.LBR     11776   07-28-86  | File transfers using XON/XOFF
GETIT.AQM      6016    02-09-85  | No description available
GETIT.ASM     8319    07-13-94  |

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HAYESCMD.TXT	8704	07-13-94	
HAYESCMD.TZT	4224	01-30-88	S-registers used by Hayes modems
HAYS1200.FIX	3859	09-09-84	No description available
HAYS2400.INF	9088	07-13-94	
HAYS2400.IQF	5376	05-20-85	No description available
HAYS9600.TXT	12288	07-13-94	
HAYS9600.TZT	5248	08-09-87	Hayes Smartmodem 9600 baud info
HBAUD11.LBR	11520	04-26-87	Sets baud rates for Hitachi HD64180
HEXLINK.LBR	17152	05-14-85	Helps get that first modem program
INTE8251.ART	13184	07-13-94	
INTE8251.AZT	6016	12-31-86	Info about the Intel 8251A USART
INTFRNC.DOC	8064	07-13-94	
INTFRNC.DZC	4224	03-25-89	Article on modem interfacing problem
INTRTRAN.LBR	21888	10-07-86	Computer-to-computer file transfer
JCATDIAL.LBR	12544	06-08-85	No description available
KERMIT.RDM	419	12-25-86	No description available
KINTRO.DOC	26623	07-13-94	
KINTRO.DQC	16896	02-09-85	No description available
MDMBRATE.AQM	7808	02-09-85	No description available
MDMBRATE.ASM	11647	07-13-94	
MDMCABLE.TXT	4736	07-13-94	
MDMCABLE.TZT	2560	01-24-88	Discussion of cables and RS-232
MDMERR.WQ	3712	04-27-86	No description available
MDMERR.WS	5120	07-13-94	
MDMFND13.LBR	5632	02-09-85	No description available
MDMHNTS.DOC	15616	07-13-94	
MDMHNTS.DZC	7424	03-25-89	Setting up a new modem
MEGALINK.DOC	17664	07-13-94	
MEGALINK.DZC	7936	05-24-87	Info on MegaLink Protocol
MODEMPAT.AQM	3840	02-09-85	Temp. control of console by modem
MODEMPAT.ASM	5503	07-13-94	
MODMLOOP.MSG	3200	07-13-94	
MODMLOOP.MZG	1920	06-03-87	Discussion of modem loop problems
MTN-INFO	5170	09-09-83	No description available
MTN21OFF.COM	14592	02-09-85	No description available
MTN21OFF.DOC	677	09-09-83	No description available
MTN22B.LBR	24192	02-09-85	No description available
NODE104.LBR	14080	08-29-88	PC Pursuit remote dialer (CP/M Plus)
NSD.ARK	8000	12-04-87	Terminal program in Zbasic

PC-PSUIT.LBR	15872	08-15-86	No description available
PIPMODEM.ASM	2330	09-09-83	Using PIP to copy files via modem
PIPMODEM.DOC	6761	02-26-85	Documentation for PIPMODEM.ASM
PIPMODM2.ASM	3046	02-26-85	No description available
PLINK65.DOC	4096	07-13-94	
PLINK65.DQC	2944	02-09-85	No description available
PLINK67A.AQM	19584	02-09-85	No description available
PLINK67A.ASM	36863	07-13-94	
PROMO.LBR	19072	02-09-85	No description available
PROTOCOL.DOC	21120	07-13-94	
PROTOCOL.DZC	10496	05-10-87	Info on modem protocols
RAIDSYS1.LBR	51968	04-02-88	Method of batch file transfers
READNEWS.LBR	35712	10-31-87	Automate reading news on StarText
RS232CBL.LBR	15232	11-24-86	RS232 interconnect cable information
RT11MODM.LBR	7040	11-08-87	No description available
SENDOUT8.AQM	8448	02-09-85	No description available
SENDOUT8.ASM	8192	07-13-94	
SSTERM20.LBR	29056	06-07-87	Split Screen terminal program
TELED14.LBR	14208	01-02-88	Modem terminal/file transfer - BDS-C
THRUPUTS.DOC	2816	07-13-94	
THRUPUTS.DZC	1664	07-01-87	Study of file transmission speeds
TINYTERM.LBR	21120	12-28-86	A tiny terminal program
UBPMMI.AQM	3584	08-24-85	No description available
UBPMMI.ASM	4736	07-13-94	
USARTS.DOC	13056	07-13-94	
USARTS.DQC	8064	02-09-85	No description available
USR-S100.FIX	1053	04-03-84	No description available
USR-S100.MOD	1468	04-06-84	No description available
USR-S100.UPD	833	05-25-86	Mod corrects USR S-100 modem problem
USR-V32.LBR	13312	11-20-88	USRobotics new V.32 dual std. modems
USR9600.TQT	9728	12-13-86	Info on Courier HST 9600 bps modem
USR9600.TXT	15744	07-13-94	
X25.ARK	106910	07-28-86	No description available
YAM428.LBR	223488	02-09-85	No description available

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XMODEM Files

path: \cpm\modems\modem2

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Name                    Size        Date        Description

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BMODEM.BAS	1081	01-05-85	Simple XMODEM boot program in BASIC
BMODEM.DOC	635	01-05-85	How to configure BMODEM.BAS
CMODEM13.C	14331	09-09-83	No description available
DCH.H	1333	09-09-83	No description available
MBOOT3.ASM	7621	09-09-83	XMODEM bootstrap program
MODEM.DOC	7040	07-13-94	
MODEM.DQC	4736	02-09-85	No description available
MODEM2.PRT	7431	07-17-85	No description available
MODM221A.AQM	58112	02-09-85	No description available
MODM221A.ASM	87680	07-13-94	
MODMPROT.003	15436	04-19-85	No description available
PMMI.H	1012	09-09-83	No description available
ROBUST.EOT	2488	12-14-85	Improving EOT handling in XMODEM
RT11MODM.C	7967	07-20-85	No description available
RT11MODM.DOC	924	08-03-84	No description available
UKM7.AQM	39680	02-09-85	No description available
UKM7.ASM	61056	07-13-94	
UKM7.DOC	9344	07-13-94	
UKM7.DQC	5888	02-09-85	No description available

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MODM7xx.\* Files

path: \cpm\modems\modem7

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Name	Size	Date	Description
AUXDV006.ASM	9216	07-13-94	
AUXDV012.ASM	9216	07-13-94	
BATPROT.COL	1505	01-12-87	No description available
CHGLIB22.LBR	8192	02-09-85	No description available
COPYRITE.MDM	2857	04-07-84	No description available
M7-2710.AQM	7680	02-09-85	No description available
M7-2710.ASM	10752	07-13-94	
M7-2719.AQM	7936	02-09-85	No description available
M7-2719.ASM	10752	07-13-94	
M7-2830.AQM	7424	02-09-85	No description available
M7-2830.ASM	10368	07-13-94	
M7-OVL29.LQT	4096	06-21-86	MDM7xx overlay list - 05/11/86
M7-OVL29.LST	5760	07-13-94	

M7-SCAT.AQM	18304	02-09-85	No description available
M7-SCAT.ASM	26752	07-13-94	
M730-MPM.LBR	30336	02-09-85	No description available
M740FT.MOD	2267	02-12-85	No description available
M7AD-4.ASM	13184	07-13-94	
M7AD-4.AZM	7296	09-24-87	MODM700 overlay for Adam Syndmodem
M7AL8-1.AQM	7808	02-09-85	No description available
M7AL8-1.ASM	10752	07-13-94	
M7AM-1.AQM	7936	02-09-85	No description available
M7AM-1.ASM	10624	07-13-94	
M7AP-6.AQM	17280	02-09-85	No description available
M7AP-6.ASM	24704	07-13-94	
M7AQ-4.AQM	12800	05-08-85	No description available
M7AQ-4.ASM	18176	07-13-94	
M7ATR1.AQM	13568	02-09-85	No description available
M7ATR1.ASM	25215	07-13-94	
M7BT-1.AQM	7936	11-30-85	No description available
M7BT-1.ASM	11136	07-13-94	
M7C3-1.AQM	6656	02-09-85	No description available
M7C3-1.ASM	9088	07-13-94	
M7C3-2.AQM	7168	02-09-85	No description available
M7C3-2.ASM	9856	07-13-94	
M7CD-2.AQM	9216	02-09-85	No description available
M7CD-2.ASM	12671	07-13-94	
M7CRCARD.MSG	1229	03-18-84	No description available
M7DP-1.AQM	6912	02-09-85	No description available
M7DP-1.ASM	9599	07-13-94	
M7EG-1.AQM	7424	02-09-85	No description available
M7EG-1.ASM	10111	07-13-94	
M7EGL-1.AQM	7808	02-09-85	No description available
M7EGL-1.ASM	10751	07-13-94	
M7EP-2.AQM	7808	02-09-85	No description available
M7EP-2.ASM	11136	07-13-94	
M7FA-2.AQM	9088	02-09-85	No description available
M7FA-2.ASM	15359	07-13-94	
M7FNK.COM	3072	04-21-85	No description available
M7FNK.DOC	1365	03-05-84	No description available
M7FNK.DQC	1152	04-21-85	No description available
M7FNK.NOT	2193	03-05-84	No description available

M7FNK.NQT	1920	04-21-85	No description available
M7FT-1.AQM	6400	08-23-85	No description available
M7FT-1.ASM	8832	07-13-94	
M7GP-1.AQM	6656	02-09-85	No description available
M7GP-1.ASM	9087	07-13-94	
M7H8-2-1.AQM	8320	08-01-86	MDM7xx.com Overlay File For Heath H8
M7H8-2-1.ASM	11520	07-13-94	
M7H8-4A.AQM	8448	02-09-85	No description available
M7H8-4A.ASM	11647	07-13-94	
M7H8-7.AQM	8448	03-17-85	No description available
M7H8-7.ASM	12160	07-13-94	
M7H82661.AQM	7168	02-09-85	No description available
M7H82661.ASM	10111	07-13-94	
M7HP-1.AQM	7552	02-09-85	No description available
M7HP-1.ASM	10495	07-13-94	
M7HZ-1.AQM	7424	02-09-85	No description available
M7HZ-1.ASM	10111	07-13-94	
M7IM-1.AQM	7168	02-09-85	No description available
M7IM-1.ASM	9983	07-13-94	
M7IM-2.AQM	7808	02-09-85	No description available
M7IM-2.ASM	10879	07-13-94	
M7IN-3.AQM	9344	02-09-85	No description available
M7IN-3.ASM	12928	07-13-94	
M7JC-2.AQM	9984	02-09-85	No description available
M7JC-2.ASM	14079	07-13-94	
M7KP-1.AQM	7552	02-09-85	No description available
M7KP-1.ASM	10495	07-13-94	
M7KP-2.AQM	11904	02-09-85	No description available
M7KP-2.ASM	17663	07-13-94	
M7KP-2.MSG	7042	02-20-84	No description available
M7KP-X48.AQM	14080	02-09-85	No description available
M7KP-X48.ASM	21247	07-13-94	
M7KP-X48.MSG	1204	08-04-84	No description available
M7LIB.COM	1920	04-21-85	No description available
M7LIB.DOC	2239	03-05-84	No description available
M7LIB.DQC	1792	04-21-85	No description available
M7LO-2.AQM	9216	02-09-85	No description available
M7LO-2.ASM	12800	07-13-94	
M7MD-1.AQM	6912	02-09-85	No description available



M7MD-1.ASM	9599	07-13-94	
M7MD11.AQM	7552	02-09-85	No description available
M7MD11.ASM	10367	07-13-94	
M7MDX-1.AQM	7168	02-09-85	No description available
M7MDX-1.ASM	10112	07-13-94	
M7MFIO-2.AQM	8960	02-09-85	No description available
M7MFIO-2.ASM	12672	07-13-94	
M7MH-2.AQM	9344	02-09-85	No description available
M7MH-2.ASM	13311	07-13-94	
M7MM-1.AQM	8320	02-09-85	No description available
M7MM-1.ASM	11391	07-13-94	
M7MMP4.AQM	25728	08-25-85	No description available
M7MOL-2.AQM	6656	02-09-85	No description available
M7MOL-2.ASM	9216	07-13-94	
M7NA-1.AQM	6784	02-09-85	No description available
M7NA-1.ASM	9471	07-13-94	
M7NC-1.AQM	7168	09-08-85	No description available
M7NC-1.ASM	10112	07-13-94	
M7NE-1.AQM	6912	02-09-85	No description available
M7NE-1.ASM	9599	07-13-94	
M7NH-2.AQM	7168	02-09-85	No description available
M7NH-2.ASM	9727	07-13-94	
M7NM-6.AQM	4352	04-21-85	No description available
M7NM-6.ASM	6144	07-13-94	
M7NS-2.AQM	6528	02-09-85	No description available
M7NS-2.ASM	8960	07-13-94	
M7NSP-1.AQM	7936	02-09-85	No description available
M7NSP-1.ASM	11136	07-13-94	
M7OA-1.AQM	9344	02-09-85	No description available
M7OA-1.ASM	13055	07-13-94	
M7OD-5.AQM	9984	02-09-85	No description available
M7OD-5.ASM	14592	07-13-94	
M7OS-1.AQM	8064	02-09-85	No description available
M7OS-1.ASM	11007	07-13-94	
M7OS-2.AQM	8192	02-09-85	No description available
M7OS-2.ASM	11391	07-13-94	
M7OVLIST.WQ8	11392	10-13-85	No description available
M7OVLIST.WS8	16512	07-13-94	
M7OX-1.AQM	8192	02-09-85	No description available

M7OX-1.ASM	11263	07-13-94	
M7OX-2.AQM	8832	03-17-85	No description available
M7OX-2.ASM	12288	07-13-94	
M7P1-1.AQM	10496	02-09-85	No description available
M7P1-1.ASM	14847	07-13-94	
M7PC-1.AQM	8960	02-09-85	No description available
M7PC-1.ASM	12415	07-13-94	
M7PM-1.AQM	5248	02-09-85	No description available
M7PM-1.ASM	6911	07-13-94	
M7PP-1.AQM	7040	02-09-85	No description available
M7PP-1.ASM	9984	07-13-94	
M7PP.AQM	13952	02-09-85	No description available
M7PP.ASM	20352	07-13-94	
M7PX-1.AQM	9088	02-09-85	Epson PX-8 overlay for MODEM7
M7PX-1.ASM	12800	07-13-94	
M7QX-3.AQM	19328	02-09-85	No description available
M7QX-3.ASM	28031	07-13-94	
M7R1-3.AQM	7296	02-09-85	No description available
M7R1-3.ASM	9983	07-13-94	
M7R2-2.AQM	7936	02-09-85	No description available
M7R2-2.ASM	11007	07-13-94	
M7R3-1.AQM	8704	02-09-85	No description available
M7R3-1.ASM	11775	07-13-94	
M7R4-7.AQM	8192	08-18-85	No description available
M7R4-7.ASM	11392	07-13-94	
M7RSCPP.AQM	8192	02-09-85	No description available
M7RSCPP.ASM	11519	07-13-94	
M7S1-1.AQM	6912	02-09-85	No description available
M7S1-1.ASM	9856	07-13-94	
M7SB-1.AQM	6784	02-09-85	No description available
M7SB-1.ASM	9471	07-13-94	
M7SD-1.AQM	7552	02-09-85	No description available
M7SD-1.ASM	10368	07-13-94	
M7SG-1.AQM	8576	02-09-85	No description available
M7SG-1.ASM	15488	07-13-94	
M7SSM-2.AQM	6400	02-09-85	No description available
M7SSM-2.ASM	9088	07-13-94	
M7SY-3.AQM	14464	02-09-85	No description available
M7SY-3.ASM	21375	07-13-94	

M7SY-3.MSG	3235	02-20-84	No description available
M7TT-2.AQM	7936	02-09-85	No description available
M7TT-2.ASM	11136	07-13-94	
M7TV-6.AQM	9472	02-09-85	No description available
M7TV-6.ASM	13440	07-13-94	
M7TV-7.AQM	9600	02-09-85	No description available
M7TV-7.ASM	13824	07-13-94	
M7TV-9.AQM	11136	11-30-85	No description available
M7TV-9.ASM	16000	07-13-94	
M7US-2.AQM	9472	02-09-85	No description available
M7US-2.ASM	13183	07-13-94	
M7VG-1.AQM	9472	02-09-85	No description available
M7VG-1.ASM	14591	07-13-94	
M7VG-2.AQM	9856	02-09-85	No description available
M7VG-2.ASM	13695	07-13-94	
M7VIO-2.AQM	12800	10-13-85	No description available
M7VIO-2.ASM	18048	07-13-94	
M7VT-5.AQM	10880	02-09-85	No description available
M7VT-5.ASM	15231	07-13-94	
M7XE-1.AQM	7680	02-09-85	No description available
M7XE-1.ASM	10495	07-13-94	
M7XSMB-1.AQM	7040	02-09-85	No description available
M7XSMB-1.ASM	9472	07-13-94	
M7ZB-2.AQM	8320	02-09-85	No description available
M7ZB-2.ASM	11904	07-13-94	
MDM7ABC.AQM	6656	02-09-85	No description available
MDM7ABC.ASM	9087	07-13-94	
MDM7ADDS.AQM	6784	02-09-85	MODEM7 overlay for Adds Multivision
MDM7DB.AQM	6784	02-09-85	No description available
MDM7DB.ASM	9471	07-13-94	
MDM7SOL.AQM	6784	02-09-85	No description available
MDMLNK.COM	2048	04-21-85	No description available
MDMLNK.DOC	1390	04-21-85	No description available
MO700RV.AQM	14208	02-09-85	No description available
MO700RV.ASM	20352	07-13-94	
MODM700.AQM	104320	02-09-85	No description available
MODM700.ASM	154112	07-13-94	
MODM700.COM	18688	04-21-85	No description available
MODM700.DOC	41088	07-13-94	

MODM700.DQC	25600	04-21-85	No description available
MODM700.INF	9984	07-13-94	
MODM700.IQF	6528	04-21-85	No description available
MODM700.LBR	71936	02-09-85	Execs/Docs - last pub. domain MODEM7
MODM700.MQG	2048	04-21-85	No description available
MODM700.MSG	2688	07-13-94	
MODM700.UPD	735	04-21-85	No description available
NECMDMX.LBR	27520	02-09-85	No description available
PAT700V2.AQM	2304	02-09-85	No description available
PAT700V2.ASM	2976	12-28-84	No description available
PAT700V2.MSG	923	12-29-84	No description available

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XMODEM Assembly Files

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Name	Size	Date	Description
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XM82OSCP.AQM	4992	02-09-85	No description available
XM82OSCP.ASM	7552	07-13-94	
XM91ZORB.AQM	2432	02-09-85	No description available
XM91ZORB.ASM	3200	07-13-94	
XMAC-1.AQM	5248	02-09-85	No description available
XMAC-1.ASM	8192	07-13-94	
XMDC-1.AQM	5120	02-09-85	No description available
XMDC-1.ASM	7936	07-13-94	
XMDM125.ARK	88341	07-15-86	No description available
XMDP-1.AQM	5248	02-09-85	No description available
XMDP-1.ASM	8320	07-13-94	
XMEX-1.AQM	4992	02-09-85	No description available
XMEX-1.ASM	7936	07-13-94	
XMH8-1.AQM	5120	02-09-85	No description available
XMH8-1.ASM	7936	07-13-94	
XMHZ-1.AQM	5120	02-09-85	No description available
XMHZ-1.ASM	7936	07-13-94	
XMIN-2.AQM	5888	02-09-85	No description available
XMIN-2.ASM	9216	07-13-94	
XMKP-1.AQM	5376	02-09-85	No description available
XMKP-1.ASM	8448	07-13-94	
XMLO-10.AQM	5376	02-09-85	No description available

XMLO-10.ASM	8448	07-13-94	
XMMM-1.AQM	5120	02-09-85	No description available
XMMM-1.ASM	8064	07-13-94	
XMOX-2.AQM	5248	02-09-85	No description available
XMOX-2.ASM	8064	07-13-94	
XMPM-1.AQM	5632	02-09-85	No description available
XMPM-1.ASM	8832	07-13-94	
XMSM-1.AQM	2176	02-09-85	No description available
XMSM-1.ASM	2816	07-13-94	
XMSTATS.LBR	36864	07-01-85	Reports statistics from XMODEM log
XMTD-1.AQM	2176	02-09-85	No description available
XMTD-1.ASM	2816	07-13-94	
XMTR4SM.AQM	2304	02-09-85	No description available
XMTR4SM.ASM	2944	07-13-94	
XMTRS4.AQM	5120	02-09-85	No description available
XMTRS4.ASM	7936	07-13-94	
XMTV-1.AQM	4736	02-09-85	No description available
XMTV-1.ASM	7424	07-13-94	
XMZS-1.AQM	4864	02-09-85	No description available
XMZS-1.ASM	8064	07-13-94	

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ZMODEM Files

path: \cpm\modems\zmodem

Name	Size	Date	Description
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CORK10.LBR	17408	12-17-88	Console graphics filter for ZMP
RZMP-SRC.LBR	43776	02-04-93	
RZMP13.LBR	34816	12-17-88	ZMODEM for RCP/M systems
RZMPLOG4.LBR	50816	11-02-89	Log processing for RZMP
ZMO-1805.Z80	18304	07-13-94	
ZMO-1805.ZZ0	9472	04-27-89	ZMP Overlay -- SB180-FX
ZMO-AL05.Z80	16768	07-13-94	
ZMO-AL05.ZZ0	8576	04-27-89	ZMP Overlay -- Altos 8000
ZMO-AM05.Z80	21888	07-13-94	
ZMO-AM05.ZZ0	10752	04-27-89	ZMP Overlay -- Ampro Little Board
ZMO-BB05.Z80	12800	07-13-94	
ZMO-BB05.ZZ0	6528	04-27-89	ZMP Overlay -- BigBoard II
ZMO-BW05.Z80	13312	07-13-94	

ZMO-BW05.ZZ0	6784	04-27-89	ZMP Overlay -- Bondwell 12/14
ZMO-CP05.Z80	13952	07-13-94	
ZMO-CP05.ZZ0	6912	04-27-89	ZMP Overlay -- Amstrad CPC6128
ZMO-EP05.Z80	13952	07-13-94	
ZMO-EP05.ZZ0	7040	04-27-89	ZMP Overlay -- Epson
ZMO-H805.Z80	18560	07-13-94	
ZMO-H805.ZZ0	9600	04-27-89	ZMP Overlay -- H89-H19
ZMO-H89.Z80	12544	07-13-94	
ZMO-H89.ZZ0	6272	12-16-88	ZMP Overlay for Heath-89 computers
ZMO-HP12.Z80	13952	07-13-94	
ZMO-HP12.ZZ0	6400	04-27-89	ZMP Overlay -- HP12X
ZMO-KP11.Z80	17792	07-13-94	
ZMO-KP11.ZZ0	8832	04-27-89	ZMP Overlay -- Kaypro computers
ZMO-KP12.Z80	18304	07-13-94	
ZMO-KP12.ZZ0	9151	04-19-89	ZMP Overlay -- Kaypro computers
ZMO-MD05.Z80	14080	07-13-94	
ZMO-MD05.ZZ0	6912	04-27-89	ZMP Overlay - Morrow MD3
ZMO-MH05.Z80	13952	07-13-94	
ZMO-MH05.ZZ0	7040	04-27-89	ZMP Overlay -- Morrow MD11
ZMO-MIC5.Z80	13568	07-13-94	
ZMO-MIC5.ZZ0	7168	04-27-89	ZMP Overlay -- Multitech MIC-500
ZMO-OT05.Z80	12928	07-13-94	
ZMO-OT05.ZZ0	6656	04-27-89	ZMP Overlay -- Otrona Attache
ZMO-OX05.Z80	12928	07-13-94	
ZMO-OX05.ZZ0	6784	04-27-89	ZMP Overlay -- Osborne exec
ZMO-R405.Z80	16000	07-13-94	
ZMO-R405.ZZ0	8192	04-18-89	ZMP 1.5 overlay for Tandy 4
ZMO-R415.Z80	16384	07-13-94	
ZMO-R415.ZZ0	8192	04-17-89	Tandy TRS80 Model 4/4p ZMP15 overlay
ZMO-ROB5.Z80	14208	07-13-94	
ZMO-ROB5.ZZ0	7296	04-27-89	ZMP Overlay -- DEC Robin
ZMO-SN05.Z80	15232	07-13-94	
ZMO-SN05.ZZ0	7552	04-27-89	ZMP Overlay -- Sanyo MBC
ZMO-TV05.Z80	13568	07-13-94	
ZMO-TV05.ZZ0	6912	04-27-89	ZMP Overlay -- Televideo TS80
ZMO-XE05.Z80	13184	07-13-94	
ZMO-XE05.ZZ0	6912	04-27-89	ZMP Overlay -- Xerox 820-II
ZMOH89.Z80	13568	07-13-94	
ZMOH89.ZZ0	6784	04-29-89	ZMP overlay for H89's

ZMP-SRC.LBR	108800	02-04-93	
ZMP15.LBR	79872	04-09-89	X/Y/Zmodem file transfer program
ZMP15KP.LBR	20096	04-19-89	Adapts ZMP15 to video Kaypros

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Microsoft Newsletters

path: \cpm\msoft  
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Name	Size	Date	Description
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BASCOM53.DOC	2302	09-09-83	No description available
M-SOFT.CAT	3691	09-09-83	No description available
MBASIC.FRE	1872	09-09-83	Avoid MBASIC string cleanup delays
MICROSFT.FEB	838	02-05-86	Free Microsoft Language Publication
MSFTNW-1.APR	8525	09-09-83	No description available
MSFTNW-1.MAR	2337	09-09-83	No description available

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\$R/O News Magazine

path: \cpm\news  
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Name	Size	Date	Description
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APR86.MAG	27904	07-13-94	
APR86.MQG	17664	04-07-86	The \$R/O (ReadOnly) News Magazine
AUG85.MAG	40320	07-13-94	
AUG85.MZG	20224	09-27-87	The \$R/O (ReadOnly) News Magazine
CPMNET81.APR	28288	07-13-94	
CPMNET81.AQG	12416	02-09-85	No description available
CPMNET81.AQR	18304	02-09-85	No description available
CPMNET81.AUG	20096	07-13-94	
CPMNET81.FEB	20736	07-13-94	
CPMNET81.FQB	13824	02-09-85	No description available
CPMNET81.JNY	19328	07-13-94	
CPMNET81.JQL	25216	02-09-85	No description available
CPMNET81.JQN	17664	02-09-85	No description available
CPMNET81.JQY	11520	02-09-85	No description available
CPMNET81.JUL	40448	07-13-94	
CPMNET81.JUN	27904	07-13-94	
CPMNET81.MAR	22400	07-13-94	
CPMNET81.MAY	23040	07-13-94	

CPMNET81.MQR	14336	02-09-85	No description available
CPMNET81.MQY	14848	02-09-85	No description available
CPMNET81.SEP	46080	07-13-94	
CPMNET81.SQP	24960	02-09-85	No description available
DEC85.MAG	36992	07-13-94	
DEC85.MZG	18560	11-30-85	The \$R/O (ReadOnly) News Magazine
DEC86.MAG	28672	07-13-94	
DEC86.MQG	17408	11-28-86	The \$R/O (ReadOnly) News Magazine
FEB86.MAG	29952	07-13-94	
FEB86.MZG	14976	09-27-87	The \$R/O (ReadOnly) News Magazine
FEB87.MAG	29312	07-13-94	
FEB87.MQG	16768	01-31-87	The \$R/O (ReadOnly) News Magazine
JAN86.MAG	45184	07-13-94	
JAN86.MZG	22144	09-27-87	The \$R/O (ReadOnly) News Magazine
JAN87.MAG	30720	07-13-94	
JAN87.MQG	18560	12-26-86	The \$R/O (ReadOnly) News Magazine
JUL85.MAG	49792	07-13-94	
JUL85.MZG	24960	07-11-85	The \$R/O (ReadOnly) News Magazine
JUL86.MAG	32256	07-13-94	
JUL86.MQG	20096	06-28-86	The \$R/O (ReadOnly) News magazine
JUN87.MAG	44800	07-13-94	
JUN87.MZG	22400	05-24-87	The \$R/O (ReadOnly) News Magazine
MAY85.MAG	45824	07-13-94	
MAY85.MZG	23040	07-13-85	The \$R/O (ReadOnly) News Magazine
MAY86.MAG	25984	07-13-94	
MAY86.MQG	16000	04-27-86	The \$R/O (ReadOnly) News Magazine
MAY87.MAG	51072	07-13-94	
MAY87.MQG	31744	05-05-87	The \$R/O (ReadOnly) News Magazine
MICROPRO.AUG	2348	08-23-85	No description available
NEWS-007.LTR	58496	07-13-94	
NEWS-007.LZR	28544	08-09-87	PRACSA News Letter -- July
NOV85.MAG	40576	07-13-94	
NOV85.MZG	20608	10-28-85	The \$R/O (ReadOnly) News Magazine
NOV86.MAG	23693	07-13-94	
NOV86.MQG	15360	10-30-86	The \$R/O (ReadOnly) News Magazine
OCT85.MAG	29312	07-13-94	
OCT85.MZG	14592	09-27-87	The \$R/O (ReadOnly) News Magazine
OCT86.MAG	22016	07-13-94	
OCT86.MQG	13312	09-30-86	The \$R/O (ReadOnly) News Magazine



SEP85.MAG	33536	07-13-94	
SEP85.MZG	17280	09-27-87	The \$R/O (ReadOnly) News Magazine
SEP86.MAG	28928	07-13-94	
SEP86.MQG	17408	08-26-86	The \$R/O (ReadOnly) News magazine
SIG-M81.JQN	4352	02-09-85	No description available
SIG-M81.JUN	6912	07-13-94	

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Northstar Files  
path: \cpm\nstar

Name	Size	Date	Description
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ABOUTHES.FLS	796	07-27-94	No description available
FORMAT.DOC	2944	07-13-94	
FORMAT.DQC	2176	02-09-85	No description available
GENDOC.DOC	2560	07-13-94	
GENDOC.DQC	2048	02-09-85	No description available
GENEUSYS.DOC	14208	07-13-94	
GENEUSYS.DQC	8832	02-09-85	No description available
GENSYS32.AQM	17152	02-09-85	No description available
GENSYS32.ASM	24448	07-13-94	
GENUSR37.AQM	35840	02-09-85	No description available
GENUSR37.ASM	55552	07-13-94	
GENUSR48.AQM	38016	02-09-85	No description available
GENUSR48.ASM	59008	07-13-94	
HD18.DOS	20480	02-09-85	No description available
HTRANS.INT	12800	02-09-85	No description available
LI.LBR	4352	11-10-87	List dir/copy NorthStar disk to CP/M
NEWCPY16.COM	3072	02-09-85	No description available
NEWFMT14.COM	2816	02-09-85	No description available
NEWFRM14.AQM	6912	02-09-85	No description available
NEWFRM14.ASM	10112	07-13-94	
NS2CPM.COM	1792	02-09-85	No description available
NS2CPM.DOC	3968	07-13-94	
NS2CPM.DQC	2816	02-09-85	No description available
NSBAS59.AQM	14336	02-09-85	No description available
NSBAS59.ASM	22912	07-13-94	
NSBAS59.DOC	8832	07-13-94	
NSBAS59.DQC	6144	02-09-85	No description available

NSGEN.COM	1280	02-09-85	No description available
NSTRTEAC.INS	24192	07-13-94	
NSTRTEAC.IQS	15616	02-09-85	No description available
NSUSER5Z.AQM	8448	02-09-85	No description available
NSUSER5Z.ASM	11776	07-13-94	
PUTUSR.AQM	4608	02-09-85	No description available
PUTUSR.ASM	6528	07-13-94	
PUTUSR.DOC	4224	07-13-94	
PUTUSR.DQC	2944	02-09-85	No description available
RAMTEST.COM	2560	02-09-85	No description available
USER.CFG	3833	10-25-87	No description available
WS4-NS.LBR	13952	10-30-87	NorthStar Advantage overlays for WS4

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 NUBYE and Modem Files

path: \cpm\nubye

Name	Size	Date	Description
-----	----	----	-----
NU-CLOCK.LBR	76800	06-28-86	Clock inserts for NUBYE
NUB101-S.LBR	124416	08-05-86	No description available
NUBY-FIX.002	2048	07-13-94	
NUBY-FIX.003	996	09-24-86	Fix to NUBY, remote access system
NUBY-FIX.0Q2	2048	09-24-86	Fix to NUBYE101, Remote console pgm
NUBY-INS.LBR	144384	06-29-86	Computer dependent inserts for NUBYE
NUBY-MOD.001	1230	10-08-86	Mod to NUBYE, Remote access system
NUBY-MOD.002	3930	10-08-86	Mod to NUBYE, Remote access system
NUBY-SUP.LBR	33792	06-29-86	Supporting files/info for NUBYE
NUBYE101.FIX	1255	08-24-86	FIX to NUBYE if running PBBS
NUBYE101.LBR	147712	08-05-86	RCP/M modem remote console
NUC-KP4.INS	2304	07-13-94	
NUC-KP4.IQS	1920	11-16-86	NUBYE clock insert for Kaypro
NUC-TV.INS	2176	07-13-94	
NUC-TV.IQS	1792	10-30-86	Clock insert for NUBYE on Televideo
NUCD.LBR	31744	09-01-86	Change Directories with NUBYE
NUKMD111.ARK	126848	02-06-87	XMODEM/YMODEM file transfer for RCPM

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 Packet Programs

path: \cpm\packet

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Name	Size	Date	Description
DEDPK87.ARK	97499	08-26-87	WA8DED ver 1.2 PK-87 packet firmware
DEDTNC1.ARK	44836	08-26-87	WA8DED ver 1.2 TNC-1 packet firmware
DEDTNC2.ARK	60248	08-26-87	WA8DED ver 1.2 TNC-2 packet firmware
MULRPT.LBR	34944	11-24-85	Two port packet repeater - Xerox820
PACKET89.LBR	64384	02-21-91	
PBBSM100.ARK	25472	01-25-87	No description available
RLI120.ARK	229800	06-11-87	WORLI MailBox/GateWay, version 12.0
RLI120.UPD	1812	06-11-87	Update info WORLI Packet BBS/Gateway

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Parasol Assembler/Compiler

path: \cpm\parasol  
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Name	Size	Date	Description
ASM-A86.ARK	13312	10-07-86	8080->8086 cnvrsn utility in PARASOL
DISAM86.ARK	26240	10-07-86	8086 disassembler written in PARASOL
PARASOL.ARK	111232	10-08-86	Business-oriented assembler/compiler
PARASOLS.ARK	149632	10-08-86	PARASOL assembler/compiler source
VIDEOSTO.ARK	113024	10-13-86	Video rental store management system

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PC Pursuit Files

path: \cpm\pcpursut  
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Name	Size	Date	Description
HSTVSPCP.ARK	2694	03-26-89	Comparison between PCPursuit & HST modem call
NEWRATES.PCP	15872	07-13-94	
NEWRATES.PZP	7808	03-29-89	Information on new PC Pursuit rates
PCP-FIND.ARK	26880	02-18-88	Fixed version of PCP-FIND
PCP-LOOK.LBR	10240	01-17-88	Look up new PCP codes in Turbo Pascal
PCP-XFER.TXT	15232	07-13-94	
PCP-XFER.TZT	7168	10-24-88	No description available
PCPD0788.LBR	6528	07-02-88	PC-Pursuit accessible RCP/Ms.
PCPDAT.ARK	24357	02-18-88	CP/M ASM data file for PC Pursuit data
PCPIMP7.ARK	28963	07-14-88	PC Pursuit autodial interface to IMP
PISRC.ARK	38544	07-14-88	C source for PCPIMP version 7.0

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PoorMan's Network  
path: \cpm\pmnetwrk

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Name           Size      Date      Description  
-----  
CNKYPM10.AZM   2176    06-03-87  PoorMan's Network/Columbia Shoebox  
COLUMBIA.ASM   3840    07-13-94  
PCPIP11.Z80    6528    07-13-94  
PCPIP11.ZZ0    3712    05-09-87  Applicard/Poor Man's Network driver  
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BackGrounder II  
path: \cpm\programs\bkggrndr

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Name           Size      Date      Description  
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BG-REVU.4X5    30208   07-13-94  
BG-REVU.TZT    14464   09-24-87  Review of BackGrounder II  
BG2WYSE.LBR    28288   08-12-87  Wyse terminal driver for BG-II  
BGECP.LBR      2816    03-22-87  BackGrounder ECP loader  
BGH19SCR.LBR   15488   02-27-87  HEATH-19 screen driver source for BG  
BGHIST04.LBR   6400    09-14-87  BGii History Shell w/ZEX fix  
BGII-IF.TXT    1408    07-13-94  
BGII-IF.TZT    1024    07-12-88  No description available  
BGIIDEM3.LBR  142720   05-14-87  Demo version of super OS enhancement  
BGIIDRV.LBR    59776   03-22-87  drivers for BackGrounder ii  
BGIIFACT.TXT   3117    01-24-87  Fact sheet on Backgrounder ii  
BGIIPCPI.LBR   6144    12-28-86  No description available  
BGK84SCR.LBR  16896   02-27-87  Source for Kaypro '84 screen driver  
BGQUICK.LBR    2432    04-26-87  Ease loading of BackGrounder w/ZCPR3  
BGQKSWP.INF    1265    02-27-87  Hints for speedy BG ii swapping  
BGSCREEN.DOC   12160   07-13-94  
BGSCREEN.DZC   7168    09-10-87  Info to BackGrounder screen drivers  
DEALERS.BG2    640     07-13-94  
DEALERS.BZ2    512     09-24-87  BackGrounder dealer list  
KUGEL.DOC     18048   07-13-94  
KUGEL.DZC     9088    04-21-87  Review of BackGrounder ii  
OCP145C.LBR   29824   03-22-87  OCP for BackGrounder ii (Prelim.)  
SAPP52.LBR    23424   03-16-87  Sort and pack BGII CP/M directory  
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Calculator

path: \cpm\programs\calcultr

Name	Size	Date	Description
ADM3RPN.LBR	29056	07-25-87	Full-screen RPN calc for ADM-3
ANNUITY.ARK	11907	09-27-87	Calc. missing variable in annuities
BASECONV.LBR	16256	01-24-88	Convert numbers to other bases
BIGCAL22.LBR	18560	09-24-87	Produce wall sized calendar
CALC224.LBR	30976	07-19-87	Interactive expression evaluator
CALC32.LBR	9984	03-24-88	Calculator does 32 bit arithmetic
HP11.LBR	22912	08-13-89	HP-like calculator
HPCALC12.LBR	37120	08-28-87	Full function HP calculator
JULIAN.LBR	3328	01-31-87	Set current date on dBASEII menu top
RPNCALC.LBR	36224	09-12-87	RPN calculator - w/command stg.
STACKALC.BAS	19200	07-13-94	
STACKALC.BZS	8960	07-25-87	RPN Calculator in MTBasic
STARDATE.LBR	69248	01-31-87	Calendar/almanac/astronomical calc.
UNIT.LBR	28800	12-06-87	Units conversion program
UNITS.LBR	23808	01-14-87	Convert units of measurements

Clock Program

path: \cpm\programs\clockk

Name	Size	Date	Description
LB-TSTP1.LBR	10240	01-17-88	Install date/time in source code
MDCLCK13.LBR	81280	01-06-88	Info to install clock for Morrow MD
NO-SLOT.LBR	15744	07-18-87	Set/display time on no-slot clock
NOSLT20.LBR	5504	10-29-87	Read and set no-slot clock

Printing Programs

path: \cpm\programs\list

Name	Size	Date	Description
BANNER.AQM	7040	02-09-85	No description available
BANNER.ASM	10112	07-13-94	
BANNER.LBR	23424	08-29-87	Print banners with large letters

BANNER03.LBR	49920	01-08-88	Print large letters in 2 styles
BARGRAPH.LBR	23936	08-29-87	Configure/print bar graphs on Kaypro
BFUPDAT1.LBR	57984	06-17-88	Bradford 2.02 - uses less memory
BRAD-GRK.LBR	3328	12-04-87	Greek font for Bradford
BRAD-HEB.LBR	3840	11-03-87	Hebrew font for Bradford
BRAD-WS.TIP	1152	07-13-94	
BRAD-WS.TQP	1024	06-08-86	Bradford tip for WordStar dot cmds
BRAD2-A.ARK	88210	03-24-88	NLQ & lotsa fonts for Epson, Gemini
BRAD2-B.ARK	75324	03-24-88	Lots more fonts; use with BRAD2-A
BRADCON.LBR	47360	06-08-86	Font creation for Bradford
BRADFIX.PAT	2048	04-07-86	An update for BRADFORD
BRADFONT.LBR	10112	08-08-87	Disassemble Bradford font files
BRADFORD.LBR	47104	05-01-86	Near letter qual. on dot matrix ptr.
BRADFORD.MQG	3456	06-08-86	Bradford command summary
BRADFORD.MSG	5120	07-13-94	
BRADZEX.LBR	6272	06-08-86	Using ZEX to control Bradford
BRFONTS.LBR	14336	08-02-87	Fonts for Bradford printing program
CHRS.LBR	1408	12-07-86	Generalized printer setup utility
CITOH.LBR	6912	12-29-87	Preset C-ITOH M-1550 options.
DBL401.LBR	32000	10-27-85	Print two pages side-by-side
DECSET.LBR	10624	09-10-87	DEC LA-120 printer setup program
DIABL630.LBR	8704	10-23-86	Custom print wheel install-Diablo630
EDFONT.LBR	25216	05-05-87	Full screen editor to create fonts
ENSPOL10.LBR	14848	12-14-86	Captures all LST device output
EP-ADDS.ARK	6011	07-01-88	Additional fonts for Epson Print pgm
EP-COMS.ARK	28692	06-18-88	Epson Print formatter executables
EP-DOCS.ARK	77649	06-18-88	Documentation for Epson Print
EP-ECHED.ARK	28914	06-18-88	Font editor for Epson Print
EP-FONTS.ARK	210117	06-25-88	Fonts used with Epson Print
EP-INFO.ARK	6117	06-18-88	Info file of Epson Printer formatter
EP-MISC.ARK	18675	06-18-88	Files needed to compile Epson Print
EP-SRC.ARK	138938	06-18-88	BDS-C source for Epson Print
EPUP.LBR	18048	05-10-87	Send control codes to Epson FX-80
EXTRAFON.LBR	22528	02-22-87	Additional fonts for Bradford print
FANCYPRT.LBR	136448	02-16-85	No description available
FANFLD21.LBR	83968	03-18-90	
FANTEST.LBR	18304	10-21-87	FANFOLD utility checks available TPA
FILEPL31.LBR	61568	08-29-87	Print plots using Dot Matrix printer
FIVLNLBL.LBR	13056	01-27-87	Prints a five line label

FONT-FOG.LBR	123264	08-29-87	Multiple font banner printer
GALLERY.LBR	9216	05-23-85	No description available
GEEFONT4.LBR	34560	08-02-87	Fonts with MAKEFONT compiler
GEMPRINT.LBR	10752	04-26-87	Sets up the Gemini 10x printer
GEMSET10.LBR	8832	06-17-85	No description available
G FONTS.LBR	77696	02-06-87	Fonts for GEEFONT
GFSRC.LBR	98816	02-06-87	Source for fonts in G FONTS.LBR
GOTHIC.LBR	11520	04-07-86	Gothic-style characters on printer
GSET.LBR	16896	12-07-86	Star Micronics printer setup utility
GSIGNS32.ARK	54016	01-03-87	Turbo Pascal files for SIGNS
HAP FONTS.LBR	31232	06-08-87	Font printing program
HB15-PT1.ARK	117376	03-15-87	Hershey fonts banner printer - part1
HB15-PT2.ARK	160768	03-15-87	Hershey fonts banner printer - part2
LBLMKR4.LBR	14080	04-26-87	Prints mailing lists on labels
LINEPAGE.LBR	17280	08-23-87	Page formatter for use with DBL
LIST.AQM	9344	02-09-85	No description available
LIST.ASM	13440	07-13-94	
LIST.COM	1024	02-09-85	No description available
LISTT16.LBR	15488	03-07-87	Paginated file lister with options
MDPRINT.AQM	3968	02-09-85	No description available
MDPRINT.ASM	5888	07-13-94	
ML1-1.LBR	42112	01-06-89	Label Generation program
MLIST50.LBR	10624	06-17-85	Type multiple text files w/buffering
MSIGNS12.ARK	42938	01-03-87	Pascal MT+ SIGNS for 8080 systems
MT180L.LBR	9088	06-17-85	No description available
ND110.LBR	10368	02-05-88	ND textfile printer dumping utility
NECELF.TXT	1152	07-13-94	
NECELF.TZT	896	01-30-88	Printer head assembly lubrication
NECSET.AQM	1920	02-09-85	Sets NEC-8023A-C printer parameters
NECSET.ASM	2816	07-13-94	
NLQ.LBR	12288	10-30-86	NLQ on bit image graphics printer
PDSW.LBR	10752	05-31-87	Print text sideways
PF-INST.INF	7168	07-13-94	
PF-INST.IQF	4736	10-21-86	Install printer for Perfect Writer
PMMASTER.LBR	116736	07-13-86	Prints custom made signs, banners
PPG213.LBR	12416	08-29-88	Print DOC, source, text files
PR2-PR3.LBR	52480	02-16-88	Epson/Gemini printer utility
PRINT235.LBR	30208	06-17-85	No description available
PRINT24A.LBR	4480	06-04-86	A file printing utility

PRINTCPM.LBR	18688	06-14-87	Several printer setup utilities
PRINTSET.LBR	30848	06-14-87	General printer set up utility
PRNTCHAR.LBR	8448	06-17-86	Printer setup using text files
PRNTRASM.TXT	5376	07-13-94	
PRNTRASM.TZT	3072	01-30-88	Writing a printer control program
PROSET.BAS	8587	10-08-84	No description available
PRTCOL10.LBR	38656	09-10-87	Format text into two or more columns
PSET16A.LBR	38528	07-28-86	No description available
QLIST15.LBR	24064	01-05-87	Paginated lister for SQueezed text
QWIKFONT.LBR	10240	01-24-87	Generalized printer set up
RAP.LBR	25344	01-06-89	Directs printer output to disk file
SEND.LBR	6400	05-23-87	Sends string to LST: device
SET192V3.AQM	6272	05-18-86	OKI 192/193 setup utility
SET192V3.ASM	10240	07-13-94	
SETIDS.AQM	6400	02-09-85	No description available
SETIDS.ASM	9088	07-13-94	
SETMRG21.LBR	5760	11-08-87	Set margins on Diablo printers
SETOKI92.AQM	3072	02-09-85	No description available
SETOKI92.ASM	4992	07-13-94	
SIDEMT4.LBR	17280	03-16-87	List file sideways on printer
SIDEWYS4.LBR	17664	02-28-89	Print sideways on printer
SIGNS.DOC	33607	07-13-94	
SIGNS.DQC	22722	01-03-87	Documentation for SIGNS
SIGNS.MQG	3968	01-24-87	Message about the SIGNS package
SIGNS.MSG	5632	07-13-94	
SLMT.LBR	6144	02-25-88	Set margins on daisywheel printers
SMPSQZPR.ARK	19712	06-28-90	
SWAP.ASM	923	09-09-83	Swaps console and list device output
TECHFONT.LBR	6400	11-30-89	Greek & Technical font for Bradford
TPBANNER.LBR	17152	01-17-88	Print banners with Turbo Pascal
TSIGNS41.ARK	41432	01-03-87	Turbo Pascal support files for SIGNS
TYPRINT3.LBR	13568	04-07-86	Use printer as a typewriter
UNSPOL42.LBR	26496	12-14-86	Background printer spooler
WALLPAP3.LBR	21504	12-11-86	Prints interesting patterns in Turbo
ZIPP.LBR	12160	11-10-85	Joins up to seven ASCII files

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Spell Checker

path: \cpm\programs\ppspell

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Name	Size	Date	Description
SPELED.DOC	4992	07-13-94	
SPELED.DQC	3200	02-09-85	No description available
SPELED3.COM	8960	02-09-85	No description available
SPELL11.AQM	16896	02-09-85	No description available
SPELL11.ASM	24320	07-13-94	
SPELL11.COM	2560	02-09-85	No description available
SPELL11.DOC	1667	09-09-83	No description available

#### Sorting Programs

path: \cpm\programs\sort

Name	Size	Date	Description
B-SORT.ARK	12713	02-09-85	Disk-based B-Tree file sort
BSORT.LBR	34432	02-09-85	Fixed length record combination sort
LEXLATE.CSM	2547	04-29-84	No description available
SORTORDR.AQM	7040	02-09-85	No description available
SORTORDR.ASM	11136	07-13-94	
SORTV-15.LBR	12544	06-06-87	Variable length record sort
SORTV.DOC	1815	09-09-83	No description available
SORTV14.AQM	8704	02-09-85	No description available
SORTV14.ASM	12928	07-13-94	
SRT12A.LBR	43520	04-24-86	Memory/disk-based ascii text sort
SSORT.LBR	45056	02-09-85	Merge (disk) sort text utility
TWOSORTS.LBR	13824	02-06-87	Memory and disk sort using quicksort

#### Spell Checker

path: \cpm\programs\spell

Name	Size	Date	Description
DICCRE20.COM	2048	02-09-85	No description available
DICCRE20.MAC	16256	07-13-94	
DICCRE20.MQC	10880	02-09-85	No description available
DICT.DIC	56576	02-09-85	No description available
DICT.LTR	2024	09-09-83	No description available
SPELL0.MAC	2816	07-13-94	

SPELL0.MQC	1536	02-09-85	No description available
SPELL20.COM	5632	02-09-85	No description available
SPELL20.DOC	18816	07-13-94	
SPELL20.DQC	11520	02-09-85	No description available
SPELL20.MAC	55808	07-13-94	
SPELL20.MQC	37376	02-09-85	No description available
SPELL21.LBR	114176	02-16-85	No description available
SPELL21X.LBR	121088	02-22-85	No description available

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 Spreadsheet Programs

path: \cpm\programs\spredsht

Name	Size	Date	Description
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87TAXES.LBR	81536	02-13-88	1987 tax templates for SuperCalc
CHALK21.ARK	60288	10-12-86	Electronic Spreadsheet for CP/M-80
EXTRCAL1.ARK	137856	12-04-86	SuperCalc spreadsheet add-on
LOANAMOR.LBR	4224	01-24-88	No description available
PCALCTAX.LBR	8576	03-13-88	1987 tax templates for Perfect Calc
QSOLVE11.LBR	29056	04-26-87	A spread sheet for CP/M.
SPREAD.TXT	7040	07-13-94	
SPREAD.TZT	3840	10-26-87	Spreadsheets for Data Analysis
TAXCAL11.LBR	56192	03-22-87	Supercalc templates for 1986 income

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 Talk and Speech Programs

path: \cpm\programs\voice

Name	Size	Date	Description
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SPEECH.BAS	3461	09-09-83	No description available
TALK.LIB	701	09-09-83	No description available
VMAC.ASM	2025	09-09-83	No description available
VOIC-EQU.LIB	5632	07-13-94	
VOIC-EQU.LQB	3840	02-09-85	No description available
VOICE-C.C	8267	09-09-83	No description available
VOICE-C.DOC	1535	09-09-83	No description available
VOICE.CRC	266	09-09-83	No description available
VOICE.DOC	2797	09-09-83	No description available
VOICE.LIB	18432	07-13-94	

VOICE.LQB	11648	02-09-85	No description available
VRMAC.ASM	2121	09-09-83	No description available
YESMST.VOC	518	09-09-83	No description available

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WordStar Utilities

path: \cpm\programs\wstar

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Name	Size	Date	Description
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ANYCODE3.LBR	10368	03-23-87	Use features of printer in WordStar
BOOKMAKR.LBR	3456	12-07-86	Format files for print with WordStar
ENSOFT2.LBR	7680	11-30-85	Convert txt file to WS document file
FF.LBR	26752	12-26-86	A WordStar add-on for screenwriters
FTNOTE14.LBR	35072	02-09-85	Formats footnotes for WordStar files
INDEX.C	12720	09-09-83	No description available
INDEX.COM	10368	02-09-85	No description available
INDEX.DOC	11008	07-13-94	
INDEX.DQC	5504	02-09-85	No description available
KEYSTOWS.AQT	18560	07-15-86	Using macros in WordStar
KEYSTOWS.ART	30464	07-13-94	
LEFTOFF.TXT	1280	07-13-94	
LEFTOFF.TZT	896	01-30-88	Return to where you left off in edit
LONGDOCS.TXT	7296	07-13-94	
LONGDOCS.TZT	4224	01-30-88	Working with large files in WordStar
M-MERGE.LBR	4608	04-14-85	WS MailMerge example templates
MAILMRGE.DOC	6144	07-13-94	
MAILMRGE.DQC	4224	04-14-85	WordStar's MailMerge explained!
MERGETUT.LBR	18688	06-10-88	Tutorial for WordStar's MailMerge
MOREWS4.TXT	5120	07-13-94	
MOREWS4.TZT	3328	10-17-87	No description available
MULTIHDR.TXT	1024	07-13-94	
MULTIHDR.TZT	768	01-30-88	Multiple-line headers/footers in WS
NECWSOVR.AQM	13312	02-09-85	No description available
NECWSOVR.ASM	19200	07-13-94	
ODDEVEN.PQT	6016	11-10-85	Two-sided printing with WS & NewWord
ODEV10.PAT	9472	07-13-94	
OUTLN11.LBR	5504	04-27-86	Makes outlines of ASCII files
PAGEFIND.TXT	3200	07-13-94	
PAGEFIND.TZT	1920	01-30-88	How to mark text for finding pages

PAIRX131.LBR	3584	04-07-86	Check for unmatched WS ctl chars
PAMPH13.LBR	28800	09-20-86	Make folded pamphlet from WS text
PATCHWS.AQM	1280	02-09-85	No description available
PATCHWS.ASM	1792	07-13-94	
REFLIST.ARK	15970	02-22-88	Create bibliography in WordStar
REFLIST.LBR	17408	01-24-87	Create bibliography/reference lists
RESQ17.LBR	11904	10-30-86	Recovers text in RAM after crash
SAVESTAR.LBR	6272	07-13-86	Save WordStar text from system crash
SIMPLE.ARK	19914	12-10-87	Printer driver for WordStar 4.0
SOFTEN.LBR	15104	02-10-88	Convert ASCII text file to WordStar
SYA13.LBR	19072	07-13-88	Save memory buffer after WS crash
TBL20.LBR	24192	12-08-87	Table of contents for WordStar
TXTTOWS.LBR	7424	02-09-85	No description available
WINDEX31.LBR	8448	01-24-87	Creates indexes for WordStar files
WS-COL12.LBR	25856	09-20-86	Reformat pages in side-by-side col.
WS-CTL-Y.TQP	1408	09-27-86	
WS-KAMAS.AZT	5760	06-14-87	No description available
WS-MACRO.TQT	21120	07-29-86	No description available
WS-MACRO.TXT	31104	07-13-94	
WS-MAIL.LBR	4992	07-27-87	MailMerge for labels, envelopes
WS-USER.AQM	4864	02-09-85	No description available
WS-USER.ASM	8192	07-13-94	
WS-Y.TIP	2048	07-13-94	No description available
WS.HLP	6144	07-13-94	
WS.HQP	2944	11-24-85	Help file for WordStar
WS2ROFF.COM	6016	02-09-85	No description available
WS30.DOC	7424	07-13-94	
WS30.DQC	4992	02-09-85	No description available
WS30MOD4.AQM	7296	09-24-86	Memory mapped WS 3.0 for TRS-80 4/4P
WS30MOD4.ASM	10368	07-13-94	
WS30PAT.DOC	21376	07-13-94	
WS30PAT.DQC	11904	02-09-85	No description available
WS30PAT.PQS	16512	02-09-85	No description available
WS30PAT.PTS	26624	07-13-94	
WS33-B.DRV	1930	03-16-87	WordStar patch to log in B: drive
WS3330.DOC	19840	07-13-94	
WS3330.DQC	13440	06-30-85	Patch points for WordStar 3.3 & 3.0
WS33LBLE.TQT	4480	02-09-85	No description available
WS33LBLE.TXT	6016	07-13-94	

WS33MOD4.AQM	7424	09-24-86	Memory mapped WS 3.3 for TRS-80 4/4P
WS33MOD4.ASM	10624	07-13-94	
WS3550.ASM	4736	07-13-94	
WS3550.AZM	2816	01-24-87	WordStar patch for NEC3550 printer
WS3BLINK.LBR	8448	02-09-85	No description available
WS4-DIAB.FIX	1287	01-20-88	Fix to WordStar 4.0 and Diablo
WS4.BUG	527	04-12-88	WordStar 4.0 printer option problem
WS40OZ81.LBR	3712	02-28-89	WS 4.0 overlay with Z80dos date
WS4BW2.FIX	1264	09-12-87	WS 4.0 fix for Bondwell 2
WS4CPM.NEW	8704	07-13-94	
WS4CPM.NZW	5376	08-10-87	List of features for WordStar 4.0
WS4CPM.PR	4864	07-13-94	
WS4CPM.PZ	2816	08-05-87	Announcement of new CP/M WordStar
WS4KP.LBR	5248	04-07-88	Mods for WordStar screen control
WS4MT.FIX	1003	09-10-87	WS 4.0 fix for Morrow MT60/MT70
WS4REVUE.TXT	2853	09-12-87	WordStar 4 - is it really improved?
WS4SCRN.MOD	2560	07-13-94	
WS4SCRN.MZD	1536	04-06-88	Mods to WordStar's screen control
WS4ZCPR3.FIX	516	02-11-88	WordStar 4.0 fix for use with ZCPR3
WSAVEALL.LBR	8832	02-09-85	No description available
WSBOOKS.ART	4608	07-13-94	
WSBOOKS.AZT	2688	12-31-86	Review of two books on WordStar
WSCR.COM	1024	02-09-85	No description available
WSCR.MSG	963	11-07-84	No description available
WSCTRL-Y.INF	2944	07-13-94	
WSCTRL-Y.IZF	1920	08-16-87	Changing CTL-Y delete in WordStar
WSDOCON.COM	1280	02-09-85	No description available
WSDOCON.DOC	3328	07-13-94	
WSDOCON.DQC	2304	02-09-85	No description available
WSEPEM.TQT	2688	02-09-85	Epson MX-80 emphasize ctl from WS
WSEPEM.TXT	3840	07-13-94	
WSFAST.MSG	615	04-01-84	No description available
WSFAST23.LBR	12032	06-06-85	No description available
WSGEMINI.LBR	7168	06-21-86	Gemini printer patch for WordStar
WSGUIDE.TQT	3712	10-26-85	User's guide for WordStar
WSGUIDE.TXT	5504	07-13-94	
WSHADES.TQT	2816	01-19-86	No description available
WSHADES.TXT	4352	07-13-94	
WSHEAD.TXT	7552	07-13-94	

WSHEAD.TZT	3968	01-30-88	Tips using header/footer in WordStar
WSKEY.DOC	5322	10-09-86	No description available
WSKEY.LBR	12160	10-09-86	Translate Heath keypad for WordStar
WSKEYS.MES	40832	07-13-94	
WSKEYS.MQS	26240	07-18-86	Use of strings for WordStar
WSLOAD.LBR	15744	10-21-86	Allows WordStar for several printers
WSMAGIC.TXT	11136	07-13-94	
WSMAGIC.TZT	6400	01-31-88	Tips for speeding up editing tasks
WSMMTIP.TXT	1280	07-13-94	
WSMMTIP.TZT	896	01-30-88	Dot command bug fix for MailMerge
WSMULCOP.LBR	16000	11-24-85	Multiple printouts from WordStar
WSMX80.PAT	1353	09-09-83	No description available
WSNOT134.ARK	28674	05-30-88	Produce footnotes with WordStar
WSNOTE.QRF	2048	07-13-94	
WSNOTE.QZF	1152	06-15-88	Quick reference list for wsNOTE
WSOVR12.AQM	4352	10-04-86	Various patches to WordStar 3.3
WSOVR12.ASM	6656	07-13-94	
WSP33.LBR	17664	02-09-85	No description available
WSP33.MSG	1677	11-18-84	No description available
WSPAT-33.DOC	9088	07-13-94	
WSPAT-33.DQC	5504	07-01-85	No description available
WSPATCH.TBL	30848	07-13-94	
WSPATCH.TQL	14208	08-01-86	Address of WordStar patch points
WSPATCH1.3P3	1410	11-14-84	No description available
WSPATNEW.3Z3	15488	02-14-87	Patches for WordStar
WSREFMAN.DOC	200576	07-13-94	
WSREFMAN.DZC	60800	06-14-87	Customize WordStar's features
WSSCRIPT.PAT	4608	07-13-94	
WSSCRIPT.PZT	2560	07-28-87	WordStar patch for super/subscript
WSTIPS1.TQT	1792	01-19-86	No description available
WSTIPS1.TXT	2304	07-13-94	
WSTIPS2.TQT	2304	01-19-86	No description available
WSTIPS2.TXT	3328	07-13-94	
WSTIPS3.TQT	1152	01-19-86	No description available
WSTIPS3.TXT	1408	07-13-94	
WSUFIX4.AQM	5504	02-09-85	No description available
WSUFIX4.ASM	8064	07-13-94	
WSUNDERL.TQT	4864	01-19-86	No description available
WSUNDERL.TXT	7424	07-13-94	

WSWLDCRD.TXT	2944	07-13-94	
WSWLDCRD.TZT	1920	01-31-88	Changing WordStar's search wildcard
XEROX-WS.LBR	4480	09-03-86	Wordstar improver-Xerox 820
YANKBACK.TQT	3840	07-18-86	Get back deleted WordStar blocks
YANKBACK.TXT	5632	07-13-94	

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PUBLIC Utilities  
path: \cpm\pubpatch  
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Name	Size	Date	Description
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0AUTHOR.PUB	2980	01-24-85	No description available
DISK7P.COM	4480	06-17-85	No description available
DISK7P.DOC	1112	06-17-85	No description available
LICENSE.NOT	741	06-17-85	No description available
PUBLIC.AQM	6016	06-17-85	No description available
PUBLIC.ASM	8576	07-13-94	
PUBLIC.COM	1152	06-17-85	No description available
PUBLIC.DOC	1277	06-17-85	No description available
PUBNOTES.TXT	5120	07-13-94	
PUBNOTES.TZT	2688	11-08-87	BDOS patch for public files
PUBPATCH.AQM	6784	06-17-85	No description available
PUBPATCH.ASM	9472	07-13-94	
PUBPATCH.HXR	714	06-17-85	No description available
PUBPTZ10.LBR	37248	09-10-87	Plu*Perfect Public patch for ZRDOS
RELPUBLIC.COM	13056	06-17-85	No description available
SD.COM	4096	06-17-85	No description available
SD.DOC	621	06-17-85	No description available

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QTERM, Patch and Source  
path: \cpm\qterm  
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Name	Size	Date	Description
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QT-ZBA.ZY	3712	05-30-91	
QT43EFX2.ARK	4480	05-29-91	
QT43SRC.LBR	75136	05-29-91	
QT6-SB18.Z80	8704	07-13-94	
QT6-SB18.ZZ0	4864	04-24-89	Qterm overlay for the SB-180

QTERM43E.LBR	54272	05-29-91	
QTO-HP1C.ASM	8576	07-13-94	
QTO-HP1C.AZM	4992	05-04-89	QTERM overlay for HP150
QTO-XER2.ZZ0	5504	05-04-89	QTERM Overlay -- Xerox 820-II
QTO-ZB10.ASM	6912	07-13-94	
QTO-ZB10.AZM	4096	04-17-89	Telcon Zorba overlay for QTERM
QTO-ZB12.AYM	3456	03-18-90	
QTP-XER2.ASM	9600	07-13-94	
QTP-XER2.AZM	5504	04-18-89	Xerox820-II & 16/8 overlay for QTERM
QTPAT42.LBR	104192	05-29-91	QTERM patch sources

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RCP/M Files

path: \cpm\rcpm

Name	Size	Date	Description
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1KPACKET.DOC	4352	07-13-94	
1KPACKET.DQC	2944	08-06-85	Optional 1k packets in MEX and IMP
ANCH-BYE.FIX	2176	07-13-94	
ANCH-BYE.FQX	1792	04-19-85	Using Anchor MK XII modem with BYE
BBSETIQ.TQT	4096	06-21-86	A word about computer etiquette
BBSETIQ.TXT	6656	07-13-94	
BBSNOISE.TXT	3328	07-13-94	
BBSNOISE.TZT	1920	02-28-88	Noise on BBS phone lines & modems
BKRSM11.LBR	86016	04-23-86	Information on Kaypro RCP/M set-up
BYECOM.MAC	3328	07-13-94	
BYECOM.MQC	2688	02-09-85	No description available
BYESUB.AQM	1536	02-09-85	No description available
BYESUB.ASM	1920	07-13-94	
BYEXCLBK.MOD	5760	07-13-94	
BYEXCLBK.MQD	3968	09-14-85	No description available
BYTIME31.ASM	8576	07-13-94	
BYTIME31.AZM	4480	09-10-87	Display user stats on RCP/M system
CALLS2.AQM	2048	02-09-85	No description available
CALLS2.ASM	2432	07-13-94	
CBYE.LBR	1920	11-08-87	Display maxuser maxdrive wheel bytes
CD7.AQM	9344	06-21-86	RCP/M Change Directory command
CD7.ASM	16512	07-13-94	
CHAT46.LBR	28544	07-14-86	RCP/M chat with SysOp utility



COMSEC13.AQM	11392	02-09-85	No description available
COMSEC13.ASM	16256	07-13-94	
FASTGO11.AQM	9472	02-09-85	No description available
FASTGO11.ASM	14848	07-13-94	
FASTGO11.DOC	1699	05-07-84	No description available
LUX100.LBR	52096	03-22-87	Library/archive Utility eXtension
LUX101.LBR	50304	07-12-88	Library/archive Utility eXtension
LUX77B.LBR	58880	10-20-87	Library/Archive Utility eXtension
LUX80.ARK	101376	03-08-87	Library/archive Utility eXtension
LUX8080.ARK	51530	12-30-87	8080 version of LUX v4.3
LUXI80.LBR	66304	04-06-88	RCP/M Library Utility for 8080/8085
MESSAGE.AQM	2176	02-09-85	No description available
MESSAGE.ASM	2816	07-13-94	
MESSAGE.COM	256	02-09-85	No description available
MESSAGE.DOC	1199	08-25-84	No description available
MUBYE33.ARK	48128	09-26-86	Multi-User MBYE33 for '84 Kaypros
NBYE10.LBR	100224	05-15-85	No description available
NEWBD22.AQM	4992	02-09-85	No description available
NEWBD22.ASM	6912	07-13-94	
NEWBYE.MSG	3348	12-29-87	Suggestion for improvements to BYE
NOTE1-3.LBR	12288	02-09-85	No description available
NUCHAT.DOC	6144	07-13-94	
NUCHAT.DQC	3456	02-09-85	No description available
NUCHAT12.AQM	13184	02-09-85	No description available
NUCHAT12.ASM	18688	07-13-94	
PASSWORD.FUN	2163	09-09-83	No description available
PUBTOOL1.LBR	22272	08-16-87	Search RCP/M off-line catalog
QWIK4V1.LBR	90624	12-20-87	Replacement for RCP/M FOR database
RCPM-UG.PRN	51550	06-05-85	No description available
RCPM-UG.WQ	33792	05-18-85	No description available
RCPMBGNR.DOC	27136	07-13-94	
RCPMBGNR.DQC	16640	02-09-85	No description available
RDIR15P.LBR	18048	08-10-87	No description available
RPASS14.LBR	11392	01-27-87	Set IOBYTE/WHEEL byte running BYE5
RUN201.LBR	6144	08-28-87	Run programs not normally accessible
RUNFILE.AQM	3200	02-09-85	No description available
RUNFILE.ASM	4480	07-13-94	
SCANLST2.LBR	16640	05-06-86	Extracts from the RCPM-nnn lists
SECT2.AQM	5248	09-18-85	No description available

SECTION.ASM	12416	07-13-94	
SECTION.MAC	16128	07-13-94	
SECTION.MQC	11264	09-16-85	No description available
SECTION2.AQM	8192	02-09-85	No description available
SECTION2.ASM	8064	07-13-94	
SECTON31.AQM	8320	04-14-85	No description available
SECURSYS.DOC	9600	07-13-94	
SECURSYS.DQC	6016	02-09-85	No description available
SECURTY2.AQM	3456	02-09-85	No description available
SECURTY2.ASM	4736	07-13-94	
SFILE31.LBR	43008	10-21-86	No description available
SURVEY.LBR	18688	07-13-86	Questionnaire for new users of RCP/M
SYSOP.TQT	2944	06-21-86	No description available
SYSOP.TXT	4864	07-13-94	
TAG2.AQM	4096	02-09-85	No description available
TAG2.ASM	5888	07-13-94	
TWIT-LOG.LBR	15616	02-28-87	Track unauthorized RCP/M command use
USER88.AQM	1792	02-09-85	No description available
USER88.ASM	2048	07-13-94	
USERPW37.AQM	14464	02-09-85	No description available
USERPW37.ASM	20736	07-13-94	
WHATSA-T.WIT	3024	07-19-86	Discussion of twits on RCP/Ms
WHATSNO5.LBR	20352	04-18-86	Reads XMODEM.LOG, Reports new files
WHEEL.ASM	10240	07-13-94	
WHEEL.AZM	5376	02-22-87	Activate the WHEEL byte for SYSOP
WHLCHK11.LBR	6016	02-09-85	No description available
WHO.AQM	2176	02-09-85	No description available
WHO.ASM	2816	07-13-94	
WIS105.LBR	18176	06-29-86	No description available
XFRTABLE.LBR	31104	07-26-86	No description available
XFRTOOL4.LBR	11648	09-07-87	Report on KMD or XMODEM logs
Z3ANDBYE.DOC	12160	07-13-94	
Z3ANDBYE.DQC	7808	02-09-85	No description available
ZBYE12A.LBR	44032	03-16-87	BYE, as an RCP with ZCPR3
ZCMD30B.LBR	80896	03-19-88	Secure ZCPR (CCP) for RCP/M systems
ZCMD8080.LBR	53248	11-14-87	CCP replacement for 8080 systems
ZCMDREN.FIX	4096	07-13-94	
ZCMDREN.FZX	2048	05-29-88	Fix to REN problem of ZCMD
ZFILE5.LBR	23168	08-30-87	Scan all drive/user areas for a file

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ZMD150.LBR      190208  09-30-88  X/YMODEM Z80 remote file transf. pgm
ZMDOVL2.LBR     47616   01-18-88  ZMD Overlays with Stand Alone mode
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RCP/M Documents

path: \cpm\rcpm\filedocs

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Name              Size      Date      Description
-----
AAAREAD.ME        3007     09-08-92  Information on files in this dir.
ACCOUNTS.INF      1538     10-06-92  Govt. & contractors can get SIMTEL20 account
SIMCPM.ARK        165963   02-17-90  SIMTEL20 CP/M files listing with descriptions
SIMCPM.DB2         697      12-05-87  No description available
SIMCPM.HDR         113      05-16-88  No description available
SIMCPM.IDX        350512   02-17-90  SIMTEL20 CP/M files listing with descriptions
SIMCPM.INF         168      05-16-88  No description available
SIMCVAX.BAS       7675     11-23-92
SIMCVT.BAS         903      11-27-88  Basic program to print SIMTEL20's SIMCPM.IDX
SIMCVT.C           3087     01-22-90  Unix C program to print SIMTEL20's SIMCPM.IDX
SIMCVT.EXC        3387     01-31-90  VM/VMS REXX program to print SIMCPM.IDX
SIMCVT.FOR        2314     12-18-89  VAX/VMS FORTRAN program to print SIMCPM.IDX
SIMCVT.SPS        1761     08-06-89  VAX/VMS SPS program to print SIMCPM.IDX
SIMCVT2.BAS       1422     03-15-89  Basic program to print SIMTEL20's SIMCPM.IDX
SIMDIF.FOR        19954    08-08-90
SIMDISP.AWK       1215     12-06-90  AWK script displays SIMCPM.IDX in outline
                        |
                        form
SIMDISP.DOC        280      01-14-90  How to use SIMDISP.AWK
SIMDISP.PL        2052     01-14-90  Perl script to print SIMTEL20's SIMCPM.IDX
USERID.DOC        1879     10-06-92  Doc for USERID.FRM account application
USERID.FRM        3868     10-02-91  Application form for SIMTEL20 account
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ROS, drivers, enhancements

path: \cpm\ros

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Name              Size      Date      Description
-----
RNET1086.LQT      12288    10-08-86  No description available
RNET1086.LST      19328    07-13-94
ROS-MAC.LBR       87936    07-28-86  I/O and Clock drivers for ROS
ROS1K.LBR         12160    07-26-86  Adds 1k XMODEM protocol to ROS34
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ROS32K10.LBR	102272	06-26-85	No description available
ROS34.LBR	128128	07-28-86	Complete BBS/XMODEM/BYE in Pascal
ROSMAC.LBR	34944	06-26-85	No description available
ROSMISC.LBR	30080	07-28-86	Supporting mods, enhancements to ROS

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For SB180 Systems  
path: \cpm\sb180

Name	Size	Date	Description
ETS180IO.DZC	1792	12-24-87	Info on the ETS I/O board for SB180
PMO-SB10.Z80	8320	07-13-94	
PMO-SB10.ZZ0	3456	05-12-87	Poor Man's Network driver - SB180
RAMFIX.LBR	12928	03-08-88	Fix for RAM disk on SB180
SWTIME.LBR	28928	07-18-87	Software for SmartWatch
TDSK201A.LBR	34944	04-12-88	Backs up fixed disk to tape
XBIOS.INF	2304	07-13-94	
XBIOS.IZF	1536	12-24-87	Info on the new XBIOS for SB180

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Screen Format Generator  
path: \cpm\screngen

Name	Size	Date	Description
SFGR.LBR	60160	07-26-86	A screen format generator for RPG II

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Small-C Compiler ver 2.1  
path: \cpm\smallc21

Name	Size	Date	Description
SMC21LIB.LBR	62848	04-01-85	Small-C Compiler ver. 2.1 part #3
SMC21OBJ.LBR	59776	04-01-85	Small-C Compiler ver. 2.1 part #2
SMC21SRC.LBR	58880	04-01-85	Small-C Compiler ver. 2.1 part #1

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CP/M Utils and Docs  
path: \cpm\startkit

Name	Size	Date	Description
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00-FILES.DOC	6995	03-07-93	Info about files on CP/M RoundTable
AAREAD.ME	2225	05-30-88	Information on files in this dir.
APMBOOT.ASM	7113	08-16-86	MODEM bootstrap pgm for Apple CP/M
BMODEM.BAS	1081	01-05-85	Simple XMODEM boot program in BASIC
BMODEM.DOC	635	01-05-85	How to configure BMODEM.BAS
COMPRESS.TXT	12232	06-18-86	Compression techniques & some utilities
CPMDRLST	2049	10-28-89	Quick reference list to SIMTEL20 CP/M dirs
CRCK44.COM	1920	10-17-86	Calculates CRC value for files
CRCK44.HEX	4334	12-03-86	Calculates CRC value for files
CRUNCH.COM	5888	02-18-88	LZW data compression utility
CRUNCH.HEX	14152	02-18-88	LZW data compression utility
CRUNCH.INF	4222	12-04-86	Info on LZW data compression utility
DELBR12.C	6986	11-24-89	Extracts files from LBRs, C source
DELBR12.COM	12416	11-24-89	Extracts files from LBRs
DELBR12.HEX	29812	12-10-89	Extracts files from LBRs
LU300.DOC	35200	07-13-94	
LU300.DQC	20992	02-09-85	Documentation for LU
LU310.COM	20224	02-09-85	Library Utility version 3.10
LU310.HEX	48560	09-10-86	Library Utility version 3.10
LU310.HLP	580	01-17-85	Help file for use with LU310
MBOOT3.ASM	7621	09-09-83	XMODEM bootstrap program
PIPMODEM.ASM	2330	09-09-83	Using PIP to copy files via modem
PIPMODEM.DOC	6761	02-26-85	Documentation for PIPMODEM.ASM
QUICKREF.LST	2640	12-13-91	
SIMTEL20.INF	16707	03-22-93	Complete overview of the SIMTEL20 archives
SQ111.COM	6016	02-09-85	Machine language SQueezer, very fast
SQ111.HEX	14456	12-03-86	Machine language SQueezer -- fast
SQUEEZE.TXT	12014	08-24-85	Tutorial on SQueeze/UnSQueeze
UNARC.DOC	30549	03-27-87	Doc for ARK/ARC file extraction utility
UNARCA.COM	5760	09-03-94	No description available
UNARCA.HEX	13836	09-03-94	No description available
UNARCCOM.Z80	4736	04-05-87	No description available
UNARCHEX.Z80	11254	04-05-87	No description available
UNCR-Z80.COM	6400	02-18-88	Z80 uncruncher for LZW compressed files
UNCR-Z80.HEX	15380	02-18-88	Z80 uncruncher for LZW compressed files
UNCR8080.COM	4096	11-09-86	8080 uncruncher for LZW compressed files
UNCR8080.DOC	852	11-09-86	Doc for 8080 LZW uncruncher
UNCR8080.HEX	9848	12-03-86	8080 uncruncher for LZW compressed files

UNZIP.COM	3328	03-20-93	
UNZIP.HEX	8000	03-23-93	
USQ120.COM	1920	10-11-86	Unsqueezezer for all CP/M systems
USQ120.DOC	2671	09-03-94	Documentation for Dave Rand's USQ120
USQ120.HEX	4320	09-10-86	Unsqueezezer for all CP/M systems
UUDECODE.BAS	2023	10-11-86	Convert ASCII uuencoded files back to binary
UUDECODE.COM	10496	08-17-86	Convert ASCII uuencoded files back to binary
UUDECODE.HEX	25204	09-10-86	No description available
UUDECODE.PAS	7669	09-28-86	No description available
UUENCODE.COM	10240	08-17-86	Convert binary files to ASCII
UUENCODE.HEX	24596	08-17-86	Convert binary files to ASCII
UUENCODE.PAS	7304	09-28-86	Convert binary files to ASCII

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SUBMIT Replacements

path: \cpm\submit

Name	Size	Date	Description
BATCH.LBR	27776	12-03-85	No description available
EX15.LBR	33024	12-02-85	Memory-based submit, very fast
GSUB20.LBR	14848	09-30-86	Super SUBMIT replacement
IFSKIP21.LBR	21632	12-14-86	IF and SKIP processor for SUBMIT
JOB15.LBR	19328	12-25-86	Enhanced SUBMIT replacement.
MAKESUB2.AQM	1536	02-02-86	Chain from one program to another
MAKESUB2.ASM	2048	07-13-94	
NEWBAT3.LBR	11648	01-23-88	Makes SUBMIT-like batch COM files
NEWBATCH.LBR	4352	11-14-87	Make SUBMIT-like COM files
RELS.UTL	2048	02-09-85	No description available
SUB.LBR	20224	12-03-85	No description available
SUBGEN12.LBR	19968	12-03-85	No description available
SUBMIT.INF	7936	07-13-94	
SUBMIT.IQF	5248	11-30-85	A discussion of using SUBMIT.COM
SUBMIT.PAT	786	03-03-85	No description available
SUBMIT.TXT	2944	07-13-94	
SUBMIT.TZT	1792	01-30-88	Tips using SUBMIT
SUBTOOL.LBR	15744	11-15-86	Pauses/Delete files in SUB procedure
SUPSUB13.LBR	16000	02-25-88	A super SUBMIT replacement, v1.3

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Terminal Files and Programs

path: \cpm\term

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Name           Size      Date      Description  
-----  
802CLEAR.LBR   2048     10-30-87  Get rid of status line on TeleVideo  
950FUNC.AQM    2176     02-09-85  Loads function keys for Televideo  
950FUNC.ASM    2816     07-13-94  
ADM3-150.AQM   1664     02-09-85  ADM3 emulator for Hazeltine 1500  
ADM3-150.ASM   2176     07-13-94  
ADM3SWTC       4851     11-28-85  No description available  
ASCII.LBR      640      07-12-87  No description available  
BURN.TXT       768      07-13-94  
BURN.TZT       512      01-30-88  No description available  
CLS.LBR        4352     11-17-85  No description available  
FUNKEY.BAS     8576     07-13-94  
FUNKEY.BQS     5248     09-20-86  Wyse/TeleV. term. function key set  
GATE.LBR       38016    10-13-85  Terminal emulators  
GKX390.LBR     10624    02-14-88  Keyboard enhancement program  
GKXS372A.LBR   9088     01-15-88  Keyboard enhancement program  
H19VAXX.ESC    4267     09-09-83  No description available  
HEALTH.TXT     1280     07-13-94  
HEALTH.TZT     896      01-30-88  Video screens and your health  
INUSE-11.LBR   9728     02-09-85  Display that your system is in use  
KBDTEST.COM    19584    04-24-85  No description available  
KBDTEST.DOC    543      04-24-85  No description available  
KPTRMIST.DOC   5504     07-13-94  
KPTRMIST.DQC   3840     09-06-86  No description available  
MCIMAIL3.LBR  16768    07-20-85  No description available  
QK21.LBR       9344     03-30-85  QuickKey - a pd SmartKey for CP/M  
QKSHOW.LBR     4352     12-24-87  Examine values of QwikKey file  
REMSCR.AQM     13056    04-27-86  Converts dBase to use on 2 computers  
REMSCR.ASM     21120    07-13-94  
SPLTVIO.LBR    6528     06-19-85  No description available  
VIDTERM.LBR    5504     07-05-87  terminal attribute Info  
Z19.AQM        14464    02-09-85  No description available  
Z19.ASM        23040    07-13-94  
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TRS-80 Files

path: \cpm\trs-80

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Name           Size      Date      Description
-----
BY2PSMAN.ASM  7108    11-07-84  No description available
BYTRS4AN.ASM  5398    11-07-84  No description available
M100-XMD.LBR  10496   06-11-86  No description available
M100LF.BAS    1280    06-11-86  No description available
TRS-II.CPM    2226    09-09-83  No description available
TRS-II.MDM    965     09-09-83  No description available
TRS4OVL.LBR   25472   02-09-85  No description available
TRSURT.ASM    738     09-09-83  No description available
XMTR4SM.ASM   2835    11-07-84  No description available
XMTRS4.ASM    7711    11-07-84  No description available
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Turbodos Files  
path: \cpm\turbods

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Name           Size      Date      Description
-----
CHECKDIR.LBR  19456   10-09-86  TurboDOS Vers. 1.4+, Check directory
DIRPAT16.COM   3840    02-09-85  No description available
DIRPAT16.DOC   4864    07-13-94
DIRPAT16.DQC   3456    02-09-85  No description available
DIRPAT17.LBR   7040    01-17-88  DIRectory PATch utility for TurboDOS
DISK12.LBR    20224   09-27-86  TurboDOS disk/directory file editor
FANLED.LBR    12544   04-14-85  No description available
LU310-TD.COM   20224   07-13-94
LU310-TD.CQM   17877   02-25-88  Library Utility patched for TurboDOS
LUFIX.TD      1949    09-30-84  Fix to run LU under TurboDOS
LUX53-TD.LBR  51968   07-15-86  LUX for TurboDOS
MDRV-TD.LBR   5248    11-08-87  TurboDOS driver for CompuPro
MENU.MAC      23936   07-13-94
MENU.MQC      16384   02-09-85  No description available
PD.MAC        1046    09-17-84  No description available
QDIR.LBR      8320    10-09-86  TurboDOS 1.4 Quick DIRectory list
TD-ZCPR3.LBR  79488   12-16-88  No description available
TIMECL12.LBR  2432    02-09-85  No description available
TUG.INF       199     09-28-86  Address of TurboDOS Users' Group
XM-TD.LBR     52736   02-09-85  No description available
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XM-TDOS.LBR	5376	02-09-85	No description available
XMTD-1.ASM	2583	11-22-84	No description available

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TurboDOS Programs  
path: \cpm\turbodsg  
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Name	Size	Date	Description
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00README.TXT	3381	07-05-86	No description available
ALLDIR.COM	1408	07-05-86	Display directory - all users
ALLDIR.DOC	607	07-05-86	Documentation for ALLDIR.COM
ATTREM.A	4608	07-13-94	
ATTREM.AQ	3968	07-05-86	No description available
ATTREM.COM	1024	07-05-86	Remote attach - 16-bit TurboDOS
ATTREM.MAC	512	07-05-86	Remote attach - 8-bit TurboDOS
ATTREM.MQC	2332	07-05-86	Remote attach - 8-bit TurboDOS
BINDEC.A	1115	07-05-86	Binary to decimal conversion
BREAKO.MAC	1376	07-05-86	Break apart 16 bit .O files
CBTOD.AQM	2688	07-05-86	CB80 2.0 time/date replacement modul
CBTOD.ASM	3328	07-13-94	
DCHECK.COM	2304	07-05-86	TurboDOS directory integrity check
DCHECK.DOC	910	07-05-86	TurboDOS directory integrity check
DCHECK.MAC	6400	07-13-94	
DCHECK.MQC	4480	07-05-86	TurboDOS directory integrity check
DELALL.MAC	6144	07-13-94	
DELALL.MQC	4608	07-05-86	TurboDOS multiple file delete
DIRPAT3.COM	6656	07-05-86	8-bit TurboDOS directory patch util.
DIRPAT3.MAC	20224	07-13-94	
DIRPAT3.MAN	12928	07-13-94	
DIRPAT3.MQC	13824	07-05-86	8-bit TurboDOS directory patch util.
DIRPAT3.MQN	9344	07-05-86	No description available
DPINST.COM	1536	07-05-86	DIRPAT install program
DPINST.MAC	2176	07-13-94	
DPINST.MQC	1920	07-05-86	DIRPAT install program source
DSKRAM.A	4352	07-13-94	
DSKRAM.AQ	3200	07-05-86	No description available
DSKRAM.DOC	2688	07-13-94	
DSKRAM.DQC	2176	07-05-86	No description available
DSKRAM.O	512	07-05-86	No description available

DUT.COM	3584	07-05-86	No description available
DUT.DO	43	07-05-86	No description available
DUT.MAC	11648	07-13-94	
DUT.MQC	8192	07-05-86	No description available
EMPTY.DOC	327	07-05-86	No description available
EMPTY.MAC	1026	07-05-86	No description available
EMUL.A	10752	07-13-94	
EMUL.AQ	8064	07-05-86	No description available
EMUL.CMD	2432	07-05-86	No description available
EMUL.DOC	7296	07-13-94	
EMUL.DQC	5248	07-05-86	No description available
FANLED.A	16512	07-13-94	
FANLED.AQ	11904	07-05-86	No description available
FANLED.DOC	9216	07-13-94	
FANLED.DQC	6528	07-05-86	No description available
FANLED.MAC	13696	07-13-94	
FANLED.MQC	9344	07-05-86	No description available
FKEY.A	1264	07-05-86	No description available
FKEY.DOC	2560	07-13-94	
FKEY.DQC	2176	07-05-86	No description available
FKEY.MAC	1208	07-05-86	No description available
FREE.MAC	842	07-05-86	No description available
HEXDEC.A	809	07-05-86	No description available
HXDC24.MAC	2816	07-13-94	
HXDC24.MQC	2176	07-05-86	No description available
MAC	64640	07-13-94	
MENU.A	10496	07-13-94	
MENU.AQ	7168	07-05-86	No description available
MENU.GEN	5	07-05-86	No description available
MENU.PAR	2850	07-05-86	No description available
NSWPT.COM	11648	07-05-86	No description available
NSWPT.DOC	4480	07-13-94	
NSWPT.DQC	3456	07-05-86	No description available
NSWPT.GEN	6	07-05-86	No description available
NSWPT.MQC	40832	07-05-86	No description available
NSWPT.PAR	477	07-05-86	No description available
NSWPT.REL	12544	07-05-86	No description available
PD.MAC	1046	07-05-86	No description available
PDIR.DOC	604	07-05-86	No description available

PDIR.MAC	616	07-05-86	No description available
REMCH0.A	1425	07-05-86	No description available
REMCH0.MAC	1256	07-05-86	No description available
REMCH1.A	1425	07-05-86	No description available
REMCH1.MAC	1256	07-05-86	No description available
REMDRV.A	3840	07-13-94	
REMDRV.AQ	2816	07-05-86	No description available
REMDRV.DOC	8960	07-13-94	
REMDRV.DQC	6656	07-05-86	No description available
REMDRV23.MAC	3712	07-13-94	
REMDRV23.MQC	2688	07-05-86	No description available
RETBIT.MAC	853	07-05-86	No description available
RS.COM	2816	07-05-86	No description available
RS.MAC	7680	07-13-94	
RS.MQC	5504	07-05-86	No description available
RS16.MAC	4224	07-13-94	
RS16.MQC	3072	07-05-86	No description available
RTDS14.LBR	84992	07-05-86	No description available
RTDS15UP.LBR	33280	07-05-86	No description available
SUSPEND.COM	640	07-05-86	No description available
SUSPEND.MAC	1073	07-05-86	No description available
SYSTAT.DOC	1208	07-05-86	No description available
SYSTAT.MAC	3353	07-05-86	No description available
TCHECK.MAC	873	07-05-86	No description available
TERMINAL.CFG	1266	07-05-86	No description available
TIME.A	732	07-05-86	No description available
TIMECL.A	1147	07-05-86	No description available
TIMECL.DOC	345	07-05-86	No description available
TIMECL.MAC	1283	07-05-86	No description available
TIMECL.O	256	07-05-86	No description available
TIMECL1.MAC	1282	07-05-86	No description available
TIMEDIF.A	4608	07-13-94	
TIMEDIF.AQ	3840	07-05-86	No description available
TIMEDIF.ASM	4154	07-05-86	No description available
TLOGOFF.COM	896	07-05-86	No description available
TLOGOFF.MAC	4096	07-13-94	
TLOGOFF.MQC	2944	07-05-86	No description available
TLOGON.COM	4480	07-05-86	No description available
TLOGON.DO	76	07-05-86	No description available

TLOGON.MAC	15488	07-13-94	
TLOGON.MQC	10752	07-05-86	No description available
TLRS.COM	640	07-05-86	No description available
TLRS.MAC	1070	07-05-86	No description available
TSHELL.ANN	6302	07-05-86	Secure remote logins for TurboDOS
TSHELL.DEF	2649	07-05-86	No description available
TSHELL.DO	121	07-05-86	No description available
TSHELL.FCN	2459	07-05-86	No description available
TSHELL.IDS	256	07-05-86	No description available
TSHELL.MAC	14464	07-13-94	
TSHELL.MQC	9216	07-05-86	No description available
TSHELL.SCR	733	07-05-86	No description available
TYPEL.MAC	15360	07-13-94	
TYPEL.MQC	11136	07-05-86	No description available
UNDATE.REL	512	07-05-86	No description available
USRSTAT.DOC	443	07-05-86	No description available
USRSTAT.MAC	2304	07-13-94	
USRSTAT.MQC	1792	07-05-86	No description available
WHO.MAC	252	07-05-86	No description available
WILDEX.MAC	947	07-05-86	No description available
WSPAT.ASM	1403	07-05-86	No description available

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Turbo Modula-2  
path: \cpm\turbom2  
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Name	Size	Date	Description
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BOXDEMO.LBR	19584	01-23-87	Demonstration of Turbo Modula-2
CODETEST.LBR	10368	02-28-89	Turbo Modula-2 Absolute Address
FDUMP.LBR	17664	07-27-87	File dump utility in TurboModula-2
LOG10K.MOD	896	07-13-94	
LOG10K.MZD	768	07-21-87	Elkin's Log(10K!) in Turbo Modula-2
LONG-SUB.MOD	9344	07-13-94	
LONG-SUB.MZD	4992	09-21-87	Submit processing under ZCPR 3.3
M2ASTRO.LBR	4736	08-20-87	TurboModula-2 Astronomy Module
M2BITS.LBR	4608	09-10-87	Bit stuff for Turbo Modula-2
M2BUGDEM.MOD	768	07-13-94	
M2BUGDEM.MZD	640	09-21-87	Demo of Modula2 bug
M2DSCLK.LBR	17792	08-27-87	Full-Screen DateStamper Clock

M2DSIEVE.LBR	15104	08-30-87	DateStamper timed Sieve in TM2
M2DSTIME.LBR	17664	08-27-87	DateStamper access via TurboModula2
M2FST.LBR	5120	09-10-87	demo stuff for Modula-2
M2GUIDE.NOT	6272	07-13-94	
M2GUIDE.NZT	3584	01-31-87	Turbo Modula-2 User's guide review
M2TRIG-2.LBR	4224	08-23-87	Turbo Modula-2 Trig/Math Functions
M2TRMFX.LBR	2432	05-12-88	ANSI Terminal Patch for TurboModula
MODULA2.TXT	5376	07-13-94	
MODULA2.TZT	3072	01-30-88	Information about Modula2 programming
MONITOR.TM2	4864	07-13-94	
MONITOR.TZ2	2688	09-10-87	Technical Note on Turbo Modula-2
SRCLIST.LBR	5888	01-31-87	Modula-2 text lister to printer
TELE.LBR	6912	09-28-87	TM2 graphics functions for TeleVideo
TM2NOT10.LBR	16128	02-14-87	Notes about Modula-2
TM2RENAM.LBR	3456	09-26-87	Bug-fix for Turbo Modula-2
WINDOM2.LBR	33664	06-21-87	Window Management in Turbo Modula 2
WNDODEMO.LBR	37120	09-10-87	Window's for Turbo Modula-2

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Turbo Pascal Files

path: \cpm\turbopas

Name	Size	Date	Description
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APLSND.PAS	1828	06-05-86	Apple CP/M music routines from Turbo
BGBALPAS.LBR	11520	08-19-87	Checks for balanced comment brackets
BOX1.ARK	36382	03-08-88	Draw a Box around text
BRIDGE.LBR	15488	01-24-88	Card game of Bridge
BULLETP.LBR	4864	02-16-87	Screen subroutines for Turbo Pascal
CELLAUTO.LBR	11264	05-28-87	plot Cellular Automata
CIT3.MOD	5248	07-13-94	
CIT3.MQD	3584	09-29-86	Patches for Matt Wing's T-Room BBS
COMDEMO.ARK	18179	08-24-86	Turbo Pascal communications demo
CRC16.PAS	4224	07-13-94	
CRC16.PQS	2560	10-21-86	Turbo routine to calculate CRC
CROSSREF.ARK	17411	12-27-87	Pascal identifiers cross-reference
DATETIME.LBR	15360	02-09-85	No description available
DECUF10.ARK	26112	06-13-91	
EASYBUFF.INC	5760	07-13-94	
EASYBUFF.IQC	3584	05-31-86	Turbo Pascal buffering routine

ENVIRON.LBR	13184	09-24-87	Implement programming environment
EXTFN.ARK	19712	04-19-91	
FNAME.LBR	2048	01-14-87	Manipulation of filenames in Turbo
FRAC.PAS	4096	07-13-94	
FRAC.PQS	2432	04-07-86	Add or subtract fractions - Math
HELPPAT.DOC	3227	02-04-85	No description available
KEYWORD.LBR	6400	05-18-86	Prints a list of words in a file
LCATCODE.LBR	17280	08-07-85	A library catalog system
LINEINP.LBR	11136	04-07-86	Turbo Pascal formatted input module
LOG10K.PAS	768	07-13-94	
LOG10K.PZS	640	07-20-87	Elkin's Benchmark in TurboPascal
MAKEDOC.LBR	4992	06-21-86	Converts text file into help screen
MAP17.LBR	19712	07-28-86	Analyzes a Turbo Pascal program
MAPSTATF.LBR	57984	01-24-87	Statistical analysis package
MAZE.LBR	9728	08-19-87	Maze generation algorithms
MEMSZ104.LBR	4352	05-25-86	Turbo Pascal automatic memory sizing
MENUDEMO.LBR	22784	11-20-87	Menu utilities in Turbo Pascal
MULTASK.PAS	9216	07-13-94	
MULTASK.PQS	5120	06-01-86	Multitasking terminal program
NICEPRNT.LBR	18432	06-21-86	Reformats Turbo Pascal source
PARS.PAS	6656	07-13-94	
PARS.PQS	4224	05-18-86	Turbo Pascal expression parser
PASCAL.TXT	25984	07-13-94	
PASCAL.TZT	8960	11-06-87	Turbo Pascal function & procedures
PASCSCR.LBR	19968	06-21-86	Turbo data entry screen generator
PASHELP.LBR	8064	01-24-87	Display Turbo Editor's settings
PASPRINT.TXT	3200	07-13-94	
PASPRINT.TZT	1920	02-26-87	Check printer status in Pascal
PATCH.PAS	3187	02-05-85	No description available
PMLINK.LBR	26240	06-08-86	Use M80 routines in Turbo Pascal
PMODEM.ARK	49536	06-27-87	Turbo Pascal-based modem comm. pgm.
PORTMNIO.PAS	12416	07-13-94	
PORTMNIO.PZS	5120	02-10-88	I/O port monitor
PRETTY2.PAS	14336	07-13-94	
PRETTY2.PQS	7808	11-12-85	Formats Pascal source files
PRINT120.LBR	35712	09-29-86	Gives WordStar control over printers
PRTPROC3.LBR	7808	02-08-87	List procedures, functions, of Turbo
QKKER25.ARK	90112	01-14-87	Turbo Pascal version of KERMIT
QQSORT.LBR	10624	03-22-87	Example of quick sort in Pascal

QUBIC32.LBR	21248	08-27-87	Tic-Tac-Toe game in a 4x4x4 cube
RECIPE.PAS	13440	07-13-94	
RECIPE.PQS	6656	06-21-86	Recipe database system in Pascal
REFS13.LBR	12288	05-17-85	Find references in Scientific manusc
REFSORT.LBR	46592	10-15-86	Sort references longer than a line
RESCUE.LBR	13568	06-21-86	Turbo Pascal program to recover text
RNF-PAS.LBR	105088	07-16-86	ROFF/TROFF/RUNOFF-like word proc.
SAMPLPAT.PAS	1527	02-05-85	No description available
SCRNGEN.LBR	33280	06-17-86	Xerox 820-II graphics editor
SORTDIR.PAS	24576	07-13-94	
SORTDIR.PQS	15104	07-13-86	Turbo routine to read/sort directory
SQ-USQ.LBR	22272	02-09-85	No description available
SQZTURBO.LBR	59648	07-26-86	Turbo routines for squeeze/unsqueeze
STRIP12.PAS	13440	07-13-94	
STRIP12.PQS	8448	09-17-85	No description available
STRIPPER.DOC	927	07-29-85	No description available
TBBS22.LBR	45568	02-09-85	Turbo Pascal Bulletin Board pgm
TBDEMO.PAS	17280	07-13-94	
TBDEMO.PQS	8832	05-22-86	Turbo-Access demonstration pgm
TDIR.PAS	10624	07-13-94	
TDIRV2.PQS	6016	05-06-85	No description available
THESEUS.LBR	7296	04-22-86	Turbo-Pascal MAZE program
TKERMIT.LBR	50048	02-09-85	Kermit modem program in TurboPascal
TLIST.LBR	24704	11-05-85	No description available
TLIST11.LBR	24832	11-08-85	No description available
TLOAD.LBR	3968	03-08-87	Link assembler routines in Turbo
TP-LA1.LBR	27776	07-26-86	Loan amortization program
TP-UTIL.ARK	75008	06-08-86	Source from Complete Turbo Pascal
TPMAP.LBR	13440	09-12-86	Turbo Pascal screen mapper
TPWARMST.PAT	3968	07-13-94	
TPWARMST.PZT	2048	01-17-88	Exit Turbo program without warmstart
TRANSFOR.PAS	3328	07-13-94	
TRANSFOR.PZS	1408	07-12-87	Transformation of data in Turbo
TRBXREF.LBR	13952	09-12-86	Turbo Pascal cross reference program
TRUN.LBR	16896	07-26-86	Turbo Pascal shell to run CHN files
TTUTOR1.LBR	58496	08-02-85	Turbo Pascal Tutorial - Part 1
TTUTOR2.LBR	42368	08-02-85	Turbo Pascal Tutorial - Part 2
TUGLINES.DOC	595	06-10-85	No description available
TURBLOAD.LBR	3968	01-17-88	Include assembler routines in Pascal

TURBO-UG.ADR	584	10-03-84	No description available
TURBO3.TXT	3213	05-06-85	No description available
TURBOBAS.REF	10752	07-13-94	
TURBOBAS.RQF	5248	10-13-85	Turbo Pascal <--> MBASIC equivalents
TURBOBUG.TXT	6316	01-22-85	No description available
TURBOFIX.LBR	8704	02-28-87	Fixes console input system of Turbo
TURBOINS.LBR	22912	12-21-86	GP install util. Turbo .COM files
TURBOKEY.DOC	16512	07-13-94	
TURBOKEY.DQC	9984	02-09-85	No description available
TURBOP.LBR	1792	01-18-87	Fix Turbo Pascal to run on Bondwell2
TURBOPAS.WRN	756	11-06-84	No description available
TURBOPAT.LBR	3200	04-06-88	Patches to Turbo's message file
TURBOSAV.LBR	6400	06-06-85	No description available
TURBSCR.LBR	14976	06-21-86	Turbo data entry screen generator
TURBUSER.BUG	1664	03-30-85	No description available
TURBWIN3.LBR	18816	07-12-87	Window procedure for Turbo Pascal
TYPEX.PAS	27264	07-13-94	
TYPEX.PZS	11136	02-14-87	Turbo lister and cross-reference
USQ141.LBR	21632	09-21-87	Turbo Pascal UnSqueezer
UUECPM.ARK	48862	08-17-86	CP/M vers. of Unix UUEncode/UUDecode
WEEKDAY.LBR	51456	04-28-86	Vid-oriented Julian Date calculator
WINDOW11.LBR	6656	07-12-88	ASCII windows for Turbo Pascal pgms
WIPE.PAS	521	06-21-86	Routine to erase all .BAK files
XLIST62.LBR	51968	08-01-87	Cross-reference listing for Pascal
YESNO.PAT	2201	02-03-85	No description available
ZINDENT5.LBR	44800	09-24-86	No description available
ZXREF.LBR	40192	09-30-86	dBASE & Turbo Pascal cross reference

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Turbo Pascal Utilities

path: \cpm\turbopas\tp\utl2

Name	Size	Date	Description
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00README.TXT	1792	07-23-94	
BELL.PZS	1280	07-23-94	Rings bell at terminal... Good for batch files 24-Dec-85 CYRUS PATEL
BITMAP2.PZS	1280	07-23-94	Put up to 8 boolean variables into one BYTE 24-Dec-85 CYRUS PATEL
CLEANUP.PZS	6016	07-23-94	Cleanup Pascal listings for printout 4-Dec-85



Name	Size	Date	Description
COMMCALL.PZS	3328	07-23-94	CHARLES MUNAO Asynchronous Port - MSDOS 1-Nov-85 SYSOP
DBASE2.PZS	1664	07-23-94	Conversion of DbaseII files to Turbo Pascal format 1-Nov-85 SYSOP
DBFILES.PZS	6400	07-23-94	Compress & decompress DbaseII command files 1-Nov-85 SYSOP
GROUCHO.PZS	1536	07-23-94	Stupid Pascal program; source is what's special ! 31-Dec-85 JOHN PASANITI
LIFE.PZS	6272	07-23-94	Game of life program, full screen, for IBM-PC and CP/M 2-Jan-86 CYRUS PATEL
LU11.PZS	6656	07-23-94	CP/M library utility in Turbo Pascal 30-Oct-85 RICHIE HOLMES
LUP.PZS	3328	07-23-94	A program LUP, written in Turbo Pascal - for ZCPR3 2 Jan-86 CYRUS PATEL
TBOOKS.LZT	17920	07-23-94	Great book list for Turbo and Pascal 23-Nov-85 MARTIN ELLIS
TOOLBOX.FZX	2560	07-23-94	All current known fixes for Turbo Toolbox 24-Dec-85 TED ROSEN
TRUN.PZS	2944	07-23-94	Runs Turbo .CHN files from CP/M 15-Oct-85 JIM ZISFEIN
TURBO.TZP	512	07-23-94	Optimize Turbo functions SUCC & PRED 20-Oct-85 WILLIAM MABEE
TURBOENV.PZS	6528	07-23-94	Envelope printing utility 1-Oct-85 JIM ZISFEIN
UTL2.LBR	70016	04-26-87	

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Turbo Pascal Utilities  
path: \cpm\turbopas\tp\utl3  
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Name	Size	Date	Description
00README.TXT	2048	07-23-94	
BANKLOAN.PZS	4096	07-23-94	A program to calculate how much you owe the bank. 19-May-86 CYRUS PATEL
BOOSTERS.PZS	15744	07-23-94	MS-DOS - collection of 'tools' for Turbo Pascal 19-May-86 CYRUS PATEL
COMTOI.PZS	2176	07-23-94	MS-DOS - converts .COM file to T/PAS inline code 3-Jun-86 PHILIP LAVISCOUNT
DEARC5.PZS	11776	07-23-94	New DEARC in TP for version 5.12 or earlier

DIRARC2.PZS	5120	07-23-94	of ARC 11-Jun-86 DAVID CARROLL List DIR of file ARChived with ver 5.12 or earlier 1-Jun-86 DAVID CARROLL
DOW.PZS	768	07-23-94	find day of week from date 3-May-86 WILLIAM MABEE
FFT-PROC.PZS	5504	07-23-94	fast fourrier transforms in Turbo 3-May-86 WILLIAM MABEE
FIND.PZS	1024	07-23-94	Find string program in Turbo Pascal 10-Jan-86 Sysop
INDEXBPP.PZS	6784	07-23-94	simple file-index scheme-from BYTE June 86 7-Jun-86 WEI LU
IOPIPE.PZS	1664	07-23-94	Screen capture program 11-Jan-86 Richie Holmes
MACVIEW.PZS	3968	07-23-94	let IBM PC view MacPaint pic- from BYTE June 86 7-Jun-86 WEI LU
MATCHDIR.PZS	2816	07-23-94	Program matches files on drive A with drive B 25-May-86 CYRUS PATEL
PARK.PZS	896	07-23-94	MS-DOS - Park hard disk head 9-May-86 WILLIAM MABEE
QED.PZS	7552	07-23-94	little editor (PC-DOS Turbo Pascal) 3-Mar-86 RICHIE HOLMES
UTL3.LBR	99584	04-26-87	
VT100.PZS	3072	07-23-94	VT100 terminal emulation 7-Jan-86 Richie Holmes
WATSNU.PZS	2176	07-23-94	Stands alone WHATSNEW written in Turbo Pascal 10-Jan-86 Sysop
Z80.PZS	19584	07-23-94	z80 assembler written in t/pas-should run ibm also 17-Feb-86 RICHIE HOLMES
ZIPTTEST.PZS	2176	07-23-94	TP procedure to verify state abbrev and zip code 28-Mar-86 WILLIAM MABEE

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 ARC and LBR utility programs  
 path: \cpm\utils\arc-lbr  
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Name	Size	Date	Description
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ADS.LBR	11392	12-16-88	Change date/time stamps of ARK files
ADS2.LBR	11392	02-28-89	Change date/time stamps in ARKs
ARC-FILE.INF	8192	07-13-94	

ARC-FILE.IZF	4224	03-03-88	Technical description of ARC format
ARK11.ARK	13953	02-16-90	Version 1.1 file ARKiver
CCPXTEND.LBR	30720	02-14-87	Execute COM files from Libraries
CL10.LBR	25344	05-31-91	
CPMSHAR.LBR	32768	07-20-86	CP/M version of Unix SHAR/UNSHAR
DELBR11A.BUG	1121	04-17-87	Bug report - DELBR program
DELBR12.ARK	13184	12-10-89	Extracts files from LBRs
DIRARC2.PAS	11008	07-13-94	
DIRARC2.PQS	6784	06-04-86	Display directory of MSDOS ARC's
EXL.LBR	7552	06-04-91	
EXLPAT.LBR	2048	06-11-91	
EXTRACT.LBR	6144	05-22-86	Extracts files from LBRs
FASTNULU.LBR	14720	05-23-87	Patched NULU comes up faster
LBRDSK23.LBR	16384	03-04-85	Treat libraries as a logical drive
LBRUTIL.LBR	79232	12-27-86	Date stamping for libraries (LBRs)
LCHEK.DOC	206	01-30-84	No description available
LCHEK11.COM	1920	02-09-85	No description available
LCRC.LBR	4352	01-24-88	Calculates and stores CRCs in LBRs
LCRCK11.LBR	8064	06-16-85	No description available
LDIR-H1.LBR	12416	05-11-88	List the directory of a library
LDIR2.LBR	10240	06-16-85	No description available
LDIRB14.LBR	26240	09-02-88	Display LBR directory w/date/CRC/des
LDIRB15.LBR	24448	12-12-89	Display LBR directory, recognizes CRLZH
LH-CPM11.LBR	23552	05-03-89	Uncompression utility for LHARC file
LIBUTILS.TXT	2688	07-13-94	
LIBUTILS.TZT	1664	01-30-88	Using NULU and LRUN with libraries
LREPAIR.LBR	8960	06-12-91	
LRUN20.AQM	14848	02-09-85	Run .COM files inside LBRs
LRUN20.ASM	21376	07-13-94	
LRUN20.COM	1536	02-09-85	Run .COM files inside LBRs
LRUN23.LBR	17792	07-17-85	Run .COM files inside LBRs
LSWEEP13.COM	16000	02-09-85	No description available
LSWEEP13.DOC	8832	07-13-94	
LSWEEP13.DQC	5632	02-09-85	No description available
LT31.LBR	64768	10-10-92	File type/extract/decompress, also does LZH
LU300.DOC	35200	07-13-94	
LU300.DQC	20992	02-09-85	Documentation for LU
LU300C.HLP	17536	07-13-94	
LU300C.HQP	10368	02-09-85	LU library utility help

LU310.COM	20224	02-09-85	Library Utility version 3.10
LU310.HLP	580	01-17-85	Help file for use with LU310
LU310.UPD	3456	07-13-94	
LU310.UQD	2432	02-09-85	Update info on LU310
LUDEF5.DOC	16640	07-13-94	
LUDEF5.DQC	10496	02-09-85	Internal structure of LBR files
NLUPATCH.MAC	2944	07-13-94	
NLUPATCH.MZC	1920	02-28-87	Patches to NULU 1.51
NULU.PAT	1024	07-13-94	
NULU.PZT	768	05-10-87	Patch to speed up NULU start up
NULU01.INF	1408	07-13-94	
NULU01.IQF	1152	05-26-85	No description available
NULU10.HLP	33792	07-13-94	
NULU10.HQP	19200	02-09-85	No description available
NULU11.BQ2	7808	11-14-85	No description available
NULU11.BU2	11392	07-13-94	
NULU15.BQG	2432	11-14-85	No description available
NULU15.BUG	3328	07-13-94	
NULU15.FIX	1385	02-13-86	No description available
NULU15.NOT	1280	02-15-86	A note from the author of NULU151
NULU15.WQ	38912	02-15-86	Complete user's guide for NULU151
NULU15.WS	64768	07-13-94	
NULU151.COM	15360	02-15-86	Machine lang. Library Utility pgm
NULU152A.LBR	56192	12-16-87	Library maintenance utility
NULUTERM.AQM	2176	02-15-86	Terminal configuration for NULU151
NULUTERM.ASM	2816	07-13-94	
NULUZ15.LBR	25728	11-23-87	No description available
PATCHARK.ARK	3261	08-29-88	Kaypro RTC use for ARK035 or later
PATVLU11.ASM	12160	07-13-94	
PATVLU11.AZM	6272	01-24-88	Use sweep-like utility with CP/M 2.2
PULL.LBR	14592	11-22-86	Extract one file from a library
SETD01.LBR	18944	10-20-87	Set dates for members of libraries
SETD22.LBR	6016	02-13-88	Set dates for members of libraries
SORT.ASM	2117	01-09-84	No description available
SORT.REL	512	02-09-85	No description available
SPLAY.ARC	3314	09-02-88	SPLAY Trees data compression method
TYPEL36.LBR	19456	02-09-85	Type ASCII files, squeezed, members
TYPELZ22.LBR	38272	10-31-87	Types ASCII, Q, Z, LBRs
TZINST15.DZC	1536	12-28-86	Install instructions for TYPELZ v15+

UNARC16.ARK	38656	04-05-87	ARK/ARC file extraction utility
UNARC16.MSG	6192	06-09-87	Extracting files from UNARK16.ARK
UNARC16S.ARK	68096	04-05-87	Source code of UNARC version 1.6
UNZIP15.LBR	23168	06-12-91	
USQB.REL	1152	02-09-85	No description available
USQBASE.MAC	3968	07-13-94	
USQBASE.MQC	2816	02-09-85	No description available

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Assembler Utilities

path: \cpm\utils\asmutl

Name	Size	Date	Description
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ARRAYLIB.LBR	2048	10-26-87	Subroutines for array accessing
ASMBLY.TXT	5760	07-13-94	
ASMBLY.TZT	3200	01-30-88	Assembly language primer for CP/M
ASMHELP.LBR	16128	03-21-85	Assembly language primer
ASMLIB.LBR	228864	06-25-91	
ASMPATCH.AQM	896	02-09-85	Upper/lower case mod - 1.4 ASM.COM
ASMPATCH.ASM	1024	07-13-94	
ASMSUBS.LBR	4224	02-09-85	Handy submit files - ASM,M80,L80,MAC
BDOSEQU.LIB	1423	10-07-84	No description available
BIGLIB.LBR	3584	10-26-87	Subroutines for string manipulation
BUFFERS.LBR	95360	01-14-87	Assembly language buffering routines
CHKIF.LBR	15872	09-09-87	Check for balanced conditionals
CLNRES.LBR	4480	11-27-87	Cleans disassembled source files
CROWECPM.LBR	64512	12-07-86	CROWE Z80 assembler
DLNKLOC2.LBR	52352	07-03-87	Disk based linker and loader
ENTAB16.LBR	8192	02-20-88	Replaces spaces with tabs in source
FORM7.LBR	9472	05-14-85	Formats assembler language source
FRESET.ASM	3328	07-13-94	
FRESET.AZM	2048	12-29-87	Fast reset of CP/M drives
GEN180.LBR	14464	12-04-87	Adds HD64180 instructions to M80
H80.LIB	12416	07-13-94	
H80.LZB	4992	10-24-87	Macros for HD64180 unique opcodes
HD64180A.LBR	220288	08-04-91	
HD64180B.LBR	80256	08-04-91	
HELLO.LBR	1664	03-05-88	COM displays 'HELLO' on screen
ID2ID.LBR	25984	12-28-86	Renames identifiers in source code

L80RESET.PAT	1591	03-26-84	No description available
LASM-TDL.LBR	57856	02-15-86	TDL mnemonic Z80 macro assembler
LASM.LBR	9088	03-16-88	A linking CP/M 8080 assembler
LASM3.LBR	19200	02-09-85	No description available
LC22.LBR	1408	04-27-86	Converts ASM files to lower case
LINK.MOD	781	10-31-83	No description available
LINK80.DOC	4864	07-13-94	
LINK80.DZC	2816	06-27-87	Help for using LINK-80
M80-L80.LBR	9600	07-18-87	Help for using M80/L80
M80-V344.PAT	1029	09-30-84	No description available
M80DATE.LBR	12288	07-18-87	Current Date/Time in M80 lists
M80STR11.LBR	8064	02-16-88	Structured programming for M80
MAC.FIX	2551	11-21-83	No description available
MACROS.TIP	6784	07-13-94	
MACROS.TQP	4736	05-06-86	No description available
MAKE-DS.LBR	59136	09-04-86	Unix Make, CP/M DateStamper version
MAKEFCB.AQM	2048	02-09-85	No description available
MAKEFCB.ASM	2688	07-13-94	
MAKEFCB.LIB	2456	10-25-84	No description available
MAKSRL.LBR	8832	11-29-86	Creates a self-relocating program
MEYERTUT.ARK	88318	12-04-87	CP/M 8080 assembly language tutorial
MLOAD24.BUG	721	02-16-88	Fix for MLOAD overlay CCP
MLOAD25.LBR	26112	03-12-88	Improved LOAD.COM replacement
MLOADPCH.TXT	1792	07-13-94	
MLOADPCH.TZT	1152	01-29-88	Patch to MLOAD for use with XBIOS
MOVHEX.LBR	11648	10-24-87	Changes load location of HEX file
MPBLIB.LBR	2304	10-26-87	Subroutines for binary arithmetic
MPDLIB.LBR	2304	10-26-87	Subroutines for decimal arithmetic
MUSICBOX.LBR	22016	04-02-88	Demo for relocating macro assembler
NEAT7.LBR	6144	05-14-85	Formats assembler language source
NOTATE.LBR	3200	03-16-88	No description available
PAGE0.LBR	1792	04-20-87	Memory dump of page 0 in hex
PDLN10.LBR	29824	04-18-86	Linker Loader, Creates COM from REL
PLOAD10.LBR	19968	05-06-86	No description available
PMAKE2.LBR	42240	11-16-86	A 'make file' utility for CP/M-80
PRETTY23.LBR	28800	08-25-87	Reformat assembler language source
PROLNK15.LBR	66048	02-24-86	Advanced linkage editor-REL/HEX file
PRTVAL.Z80	1664	07-13-94	
PRTVAL.ZZ0	1024	01-17-88	Macro prints assembly-time values

RELOC23.LBR	54656	05-06-86	Generates self-relocating programs
RELOCATE.TUT	2560	07-13-94	
RELOCATE.TZT	1664	01-08-88	Writing assembler relocatable code
RMAC.MOD	1095	10-31-83	No description available
RMACPAT.AQM	2432	02-09-85	No description available
RMACPAT.ASM	3200	07-13-94	
SHOFNC10.LBR	21888	09-18-87	Trace BDOS calls in executed program
SLOAD.LBR	7936	01-24-87	Enhanced replacement for LOAD.COM
SMMACLNK.ARK	94461	10-10-87	Small-Mac macro assembler and linker
SORTSYM.LBR	2048	10-15-87	Sorted symbol file for M80/L80
SPASM201.LBR	32000	09-02-88	Single pass assembler, 8080 mnemonic
STRIP11.LBR	3328	11-08-87	Strip comments from assembly source
STRLIB.LBR	2432	10-26-87	Subroutines for string manipulation
SYMX23.ARK	20435	01-01-87	Expanded symbol table for M80 assemb
TBJMPDMO.LBR	4096	02-09-85	No description available
TDL-TOOL.LBR	68224	11-30-85	TDL assembler/debugger/disassembler
TIMESTAMP.LBR	9344	11-30-85	Insert time/date in text/asm files
UCASM.LBR	27520	01-08-88	Assembler for 80xx micro-controllers
VRSLIB10.LBR	12160	03-15-87	Keep track of versions of programs
XIZI-3.LBR	19456	09-10-86	Intel 8080 <--> Zilog Z80 translator
XLATE5.LBR	43392	02-09-85	No description available
XLATETST.AQM	2048	02-09-85	No description available
XLATETST.ASM	2944	07-13-94	
XLT80-8.LBR	42496	12-23-85	No description available
XLT86.LBR	83584	09-16-85	8080 to 8086 source code translator
XREF241.LBR	56320	02-09-85	No description available
XREF250.LBR	32128	02-09-85	No description available
XREF27.LBR	40704	11-17-85	Cross-reference for assembler source
XREF36.LBR	46720	08-25-87	Cross reference for assembler lists
Z1.ARK	22419	08-29-88	Fast Z80 assembler, Z80MR compatible
Z80ASM24.LBR	27648	10-13-87	Assembler for Zilog OP codes
Z80MR-A.LBR	45952	04-05-88	Enhanced 8080/Z80 macro assembler
ZAS-SLR.DOC	6912	07-13-94	
ZAS-SLR.DQC	4480	09-05-86	No description available
ZLINK14.LBR	6400	10-30-87	Linkage editor for ZMAC
ZM.LBR	35712	03-08-87	No description available
ZM3P.LBR	31616	07-29-87	Assembler for Zilog source
ZMAC17.LBR	14592	10-30-87	Assembler for Zilog Mnemonics
ZMACLINK.LBR	24576	09-01-86	Z80 macro assem/linker/relocatable

ZMRSYM.LBR	1536	01-06-88	Z80MR SYM files for debugging
ZSM23.LBR	98304	08-28-91	Z80 macro assembler, linker, patcher

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DateStamper Files

path: \cpm\utils\datestamp

Name	Size	Date	Description
DS-UTIL1.LBR	66432	04-04-88	Utilities for use with DateStamper
DSCRESV1.LBR	2816	04-05-88	Save DateStamper date when editing
DSLBR.LBR	12288	03-31-88	Library maintenance utilities for Z3
DSUTIL.LBR	60544	08-29-88	No description available
PPIP17DS.LBR	4736	06-15-88	PPIP173 non-ZCPR DateStamper version
SETDDS.LBR	2688	02-13-88	SETD overlay for DateStamper

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Directory Utilities

path: \cpm\utils\dirutl

Name	Size	Date	Description
ABUSER84.LBR	3072	04-27-86	Changes user number without copy
AKA13.LBR	12032	06-08-86	Passes multiple commands to CP/M
ALLDIR11.LBR	8576	09-23-85	Display directory - all users
BAK11.LBR	2688	05-23-87	Erases BAK files from disk
CDIR11.LBR	20992	04-07-86	Compare directories of two disks
CFA10.LBR	22528	02-11-88	Change file attributes/user area
CHDIR.LBR	30976	12-26-87	Name disk user areas - like MSDOS
CHECK28.LBR	24576	03-15-87	Copy, delete, compare directories
CHG11.LBR	11392	04-07-86	UNERASE or change user num. of file
CLEANUP.COM	768	02-09-85	No description available
CU.LBR	12928	04-10-85	Move files to another user area
D-29.AQM	18432	02-09-85	No description available
D-29.ASM	26240	07-13-94	
D-29.COM	2176	02-09-85	No description available
D-31.AQM	17920	02-09-85	No description available
D-31.ASM	25856	07-13-94	
D-42A.LBR	24448	03-18-85	Display changes in a directory
D-V100.LBR	9216	01-19-86	Z80 directory display w/options
DA22.LBR	6016	01-20-87	Directory lister also sets attribute



DIR-FIX.AQM	3072	02-09-85	Corrects CP/M 1.4 directory entry
DIR-FIX.ASM	4224	07-13-94	
DIR1ST31.LBR	13184	04-18-86	Sorted DIR prints 1st line of file
DIRDIRS2.LBR	7808	09-10-87	DIR command for CCP replacements
DIRF.AQM	3712	02-09-85	Routines allow listing of directory
DIRF.ASM	4864	07-13-94	
DIRF.MAC	5120	07-13-94	
DIRF.MQC	3840	02-09-85	Routine for listing directory (M80)
DIRFILE3.LBR	32000	02-09-85	No description available
DIRFREE.LBR	2560	03-26-88	Reports directory status
DIRR5.LBR	50944	01-19-86	No description available
DIRREP21.LBR	5760	04-27-86	Repair kit for disk directories
DIRSIZE.LBR	2688	04-28-86	Disk directory file count
DL.LBR	1536	05-09-87	Unix-like replacement for CP/M's ERA
DLQ.LBR	1280	07-27-87	Deletes squeezed files after USQ
DR24.LBR	7040	01-08-88	Alphabetical directory lister
DUPUSR2.AQM	4864	02-09-85	No description available
DUPUSR2.ASM	7424	07-13-94	
EDIR.LBR	25600	12-24-87	Recover files accidentally erased
ERADIR10.LBR	12544	01-20-87	Erases the directory of CP/M disk
ERAQ20.LBR	12288	07-13-85	No description available
ERASE.LBR	8064	10-31-85	No description available
ERAX12.LBR	3072	04-27-86	Extended erase program with query
ERAZ11.LBR	19968	05-09-88	Z80 Erase utility
EZ10.LBR	6016	04-07-86	Autoload preselected COM w/argument
FILE23.LBR	14592	08-10-87	Finds files on all drives/user areas
FILELOCK.LBR	24960	06-14-87	Protect files on a shared system
FRONT51.ARK	40320	12-16-86	Cursor-oriented command menu utility
GO105.LBR	14848	10-13-87	Move easily around drives/user areas
KLEAN20.LBR	18816	10-21-87	Intelligent file erase utility
L-C-DIR.LBR	5632	05-24-87	No description available
MAKE26.LBR	19840	02-06-87	Change user area without moving file
MAP104.LBR	16640	07-13-86	Displays all directory names
MDIR21.AQM	7936	02-09-85	Sorted DIR - files in all user areas
MDIR21.ASM	11904	07-13-94	
MENU.COM	11008	02-09-85	No description available
MENU.DOC	6656	07-13-94	
MENU.DQC	3584	02-09-85	No description available
MENU.MAC	12032	07-13-94	

MENU.MQC	7936	02-09-85	No description available
MOVE22.LBR	16768	12-10-89	Moves files between user areas
NEWD.LBR	9216	11-14-85	No description available
NINDEX.COM	2688	02-09-85	No description available
NINDEX.DOC	11264	07-13-94	
NINDEX.DQC	6144	02-09-85	No description available
PACKHELP.LBR	16256	11-27-87	Provides PACK list of disk directory
PROTECT.LBR	18560	10-31-85	Set file protection & attribute bits
REC22A.AQM	3200	02-09-85	No description available
REC22A.ASM	4224	07-13-94	
REC22A.COM	640	02-09-85	No description available
RECOVER.LBR	5248	07-13-86	No description available
RECVR21.LBR	9984	01-14-87	Recover files accidentally erased
RENAME.LBR	19456	10-31-85	Selective multiple RENAME
RENAMZ15.LBR	23296	05-09-88	Z80 rename utility
RM104.ARK	15938	02-17-87	A UNIX-like file deletion program
RN21.LBR	2432	04-27-86	Wildcard rename utility
SAP60.LBR	18176	07-27-87	Sort/pack CP/M disk directory
SD-22.AQM	13824	02-09-85	No description available
SD-22.ASM	20096	07-13-94	
SD127.BUG	841	12-13-87	Problem with SD127
SD137.LBR	95616	02-28-89	Super Directory, does LBRs, ARKs
SDD102.LBR	17408	08-07-85	No description available
SDPAT130.LBR	8704	01-11-88	SD COM file, patch to change # drive
SDZD134.ARK	78869	07-15-88	Super Directory list with time stamp
SDZD134.LBR	76032	08-29-88	No description available
SETATT.LBR	5504	03-22-87	Set READ-ONLY and SYSTEM attribute
SETDRU.ART	17408	07-13-94	
SETDRU.AZT	8448	10-21-87	Z80DOS, Public files, and SETDRU
SETDRU13.LBR	45056	07-26-86	Drive/user search path for overlays
SFA16.LBR	9728	06-17-85	No description available
SRTDIR31.LBR	4992	02-09-85	No description available
SSD.LBR	70784	06-21-86	Simple sorted directory programs
SWITCH11.LBR	1536	04-27-86	Hide files in user area 16
SYN.LBR	1920	04-27-86	Makes a file out of command line
SYNONYM3.LBR	11264	06-16-85	Allows two names for a CP/M command
U3.LBR	1152	04-27-86	Changes drive/user, ZCPR style
UNERA33.LBR	15232	02-28-89	Unerase accidentally erased files
UNERAZ11.LBR	21888	05-09-88	Z80 file recovery utility

VOL-2.LBR	9216	06-18-86	Creates/displays disk volume label
WHERFIND.LBR	47872	07-13-86	Searches all directories for a file
WIPE12.LBR	4480	05-23-87	Erases work files from disk drive
XDIR3-12.LBR	58240	06-17-85	CP/M 2.2 extended directory display
XRASE33.LBR	3200	04-27-86	UNERASES files mistakenly erased
XREN.LBR	7296	01-15-87	Allows use of wildcards for REN
ZDR.LBR	12928	09-04-85	Small disk directory program

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Disk Buffering Files

path: \cpm\utils\diskbuf

Name	Size	Date	Description
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PRLMOVE.AQM	2816	02-09-85	No description available
PRLMOVE.ASM	4096	07-13-94	
RAMDISK.LBR	17536	06-17-85	No description available
RAMDRV5.MAC	14976	07-13-94	
RAMDRV5.MQC	10624	02-09-85	No description available
XDRIVE10.LBR	13184	06-17-85	Extra memory to be used as disk

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Disk Utilities

path: \cpm\utils\diskutl

Name	Size	Date	Description
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3740UTIL.LBR	58496	04-19-85	No description available
ALLOC3.LBR	14976	02-09-85	Displays allocation bit map for disk
ANYDISK.LBR	36224	02-09-85	Examines/Modifies CP/M disks
ARCHIVE.AQM	17280	02-09-85	No description available
ARCHIVE.ASM	27264	07-13-94	
ARCOPY21.LBR	13056	03-31-88	File copy utility
BBACK622.LBR	29056	04-27-86	System to archive hard disk files
BD04.LBR	11520	05-23-87	Find bad disk sectors and files.
BMAP7-11.AQM	4224	02-09-85	No description available
BMAP7-11.ASM	6272	07-13-94	
BWFMT.LBR	5376	09-01-86	Bondwell 12/14 format programs
CERTIFY.LBR	17280	03-11-85	Disk certification utility
CPYFST43.LBR	50688	06-17-85	Fast disk to disk copy
CPYFSTU.LBR	62336	12-30-87	Universal fast diskette copy program

DDD.LBR	24832	06-17-85	No description available
DDD1.AQM	29824	02-09-85	No description available
DDD1.ASM	48000	07-13-94	
DDDTV802.LBR	58624	02-09-85	TeleVideo 802 disk drive diagnostic
DDTARBEL.LBR	29952	06-17-85	No description available
DIAG.MAC	39168	07-13-94	
DIAG.MQC	26112	02-09-85	No description available
DISK-FIX.LBR	24704	03-07-87	Disk maintenance, recover files, etc
DISKBUG.COM	11392	02-09-85	No description available
DISKBUG.DOC	15360	07-13-94	
DISKBUG.DQC	8064	02-09-85	No description available
DISKDIAG.TXT	6784	07-13-94	
DISKDIAG.TZT	3840	01-30-88	Diagnosing disk drive problems
DISKSTAT.MAC	47232	07-13-94	
DISKSTAT.MQC	29696	02-09-85	No description available
DISKX11.LBR	38912	10-10-87	A comprehensive disk exercisor
DJFMTGEN.LBR	25088	06-17-85	No description available
DMAP.LBR	1664	04-27-86	Displays disk allocation vector
DS21DOC.LBR	70272	02-14-87	Inspect floppy discs for bad sectors
DSKDRV16.LBR	44288	06-11-86	Allows read/write of foreign disks
DSKFRMTS.DAT	13440	07-13-94	
DSKFRMTS.DQT	6912	12-26-86	Defines many disk formats
DU-V87.HLP	5888	07-13-94	
DU-V87.HQP	4096	02-09-85	DU-V87 disk utility help
DU-V89.LBR	55808	03-18-85	Disk Utility read/write track/sector
ED405.FIX	3584	07-13-94	
ED405.FZX	2176	12-31-86	Fix to EDFILE
ED409.ASM	2560	07-13-94	
ED409.AZM	1664	12-31-86	Fix to EDFILE
EDFILCNF.ASM	896	07-13-94	
EDFILCNF.AZM	512	12-31-86	EDFILE terminal configuration file
EDFILE.AQT	7424	11-02-86	Using EDFILE to modify a CP/M system
EDFILE.ART	10880	07-13-94	
EDFILE.LBR	23424	06-17-85	Disk file editor
EDFILE3.LBR	18944	01-14-87	Disk file editor
EDFILE80.COM	11136	02-09-85	No description available
ESET.AQM	12800	02-09-85	No description available
ESET.ASM	18688	07-13-94	
FBAD60B.LBR	27392	12-08-87	Find and lock out bad spots on disk

FBAD70.LBR	21376	12-05-88	Checks/locks out bad tracks on disks
FIRE12.LBR	67328	08-29-87	Cleans up fragmented disk
FIX.LBR	37376	04-30-86	File fixer/UNERase/directory check
HARDDISK.TXT	2944	07-13-94	
HARDDISK.TZT	1792	01-30-88	How to treat hard disks
LOGDISK.TXT	1664	07-13-94	
LOGDISK.TZT	1152	01-30-88	Disk switching
MAGNETS.TXT	2176	07-13-94	
MAGNETS.TZT	1536	01-30-88	Problems with magnets near computers
MEGADISK.LBR	42112	07-13-86	Reads/writes foreign disks on AMPRO
PAS2CPM.AQM	4736	02-09-85	No description available
PAS2CPM.ASM	7552	07-13-94	
PATCH18A.LBR	66176	05-13-85	Disk, file, memory manipulator
PATCH18A.PAT	1280	07-13-94	
PATCH18A.PZT	768	01-31-88	Patches for PATCH18A
PATCHZ80.LBR	21632	02-09-85	No description available
PCSWP05.LBR	27776	02-28-89	Sweep through IBM-PC disks
RDMS233.LBR	39808	05-31-86	Reads/copies files from MSDOS disks
RDMSDOS.LBR	10752	04-23-86	Read/write MSDOS disks on CP/M sys.
READ-PC.LBR	11392	07-06-87	Read MS/PCDOS disks on CP/M
READONLY.LBR	3072	09-04-85	Protect against Trojan horse program
REPAIR.LBR	52992	04-10-88	Repair a damaged disk directory
RESTOREA.LBR	33792	06-14-87	Re-org fragmented disk
SCSIBOOT.LBR	11008	07-30-87	Hooks for SCSI/PLUS bus interface
SHOBLK11.LBR	21504	01-30-88	Shows file allocated to track/sector
SHOBLOCK.LBR	30464	01-19-86	Show filename for given disk block
SODU82.LBR	33536	12-09-85	Screen Oriented Disk Utility
SPEC.LBR	4480	01-24-87	Protect trial software
SPEDUP12.LBR	26496	01-06-89	Reduce wear and tear on disk drives
SPEEDUP.LBR	7552	04-17-89	A Disk DIR Cache for ANY system
SPY-8611.LBR	13184	11-29-86	Investigates use of disk by program
SWP-MS10.ARK	85120	11-18-91	
SYSCOP.C	10112	07-13-94	
SYSCOP.CQ	7040	06-13-85	No description available
SZAP51.ARK	102784	06-12-91	
TAPDSK21.LBR	27392	01-20-88	Backup disks to tape
TRANSF12.LBR	79872	12-27-86	Transfer files to/from MS/DOS disks
TRANSF18.ARK	70912	09-15-91	
WREN-II.CDC	1722	09-10-87	How to get Control Data disk drives

XFORMAT.LBR	28544	10-21-86	Format/Copy utility for Xerox 820/1
Z80DISK.LBR	22144	10-01-86	Z80 utility to test disk drive
ZAP35.ARK	83268	09-19-86	Screen-oriented disk sec/trk editor
ZSCAN3.LBR	28288	10-09-86	Read/alter/write each sector of disk

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File Copy Utilities

path: \cpm\utils\filcpy  
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Name	Size	Date	Description
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ACOPY30.LBR	35072	03-18-90	
B29V304.ARK	86656	11-23-86	Enhanced SWEEP-like utility
CCF.LBR	9984	12-08-87	Combine, copy, move, reverse files
CPYFIL15.LBR	8576	06-13-85	Selective file copy program
CSWEEP.LBR	19840	04-07-86	No description available
CSWEEP21.LBR	17920	10-01-86	Command line SWEEP-like utility
DISK77B.LBR	53504	06-13-85	No description available
FIP.LBR	36608	11-17-85	User oriented file interchange pgm
MFT48.LBR	22912	06-13-85	Copies files using one drive
MOVE.AQM	4864	02-09-85	No description available
MOVE.ASM	7296	07-13-94	
MSWEEP.LBR	28544	04-18-86	Copy files to/from 8'' CP/M & MSDOS
NC.LBR	4096	02-09-85	No description available
NEWNC115.LBR	8960	07-13-86	Copies like or unlike files
NSWP207.LBR	31872	01-10-88	Disk/File maintenance utility
NSWPHINT.TQT	3584	04-28-86	Hints on more effective use of NSWP
NSWPHINT.TXT	5120	07-13-94	
NSWPTIPS.001	7808	07-13-94	
NSWPTIPS.0Q1	4736	11-20-86	Helpful hints on using NSWP207
NSWPTIPS.LBR	8064	02-26-87	Tips about the disk Maint utility
PIPE18.LBR	18048	01-17-88	Fast file copier
PIPPAT2.AQM	2816	02-09-85	No description available
PIPPAT2.ASM	3584	07-13-94	
PPIP18.LBR	74112	08-13-89	File copy program replaces PIP
RPL.LBR	39168	02-15-87	Copy files with replace
SMARTMOV.LBR	19456	11-22-86	Smart file management utility
SPLITTER.LBR	11392	02-09-85	No description available
SWEEP40.LBR	42368	06-13-85	No description available
WASH15.LBR	26752	03-08-87	Disk Maintenance Program

ZCOPY20.LBR	17280	02-19-88	Generic CP/M 2.2 file copy utility
ZX2.LBR	9984	10-13-85	No description available

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File Utilities

path: \cpm\utils\filut1

Name	Size	Date	Description
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CHEK15.LBR	19712	06-13-85	Calculates CRC value for files
CITCRC11.LBR	24320	08-10-87	CRC check using CCITT polynomial
CKCRC11.LBR	18176	03-20-88	Calculates and validates CRC of file
CMP20.LBR	4096	02-22-87	No description available
COMID1.LBR	3840	11-30-85	Identifies if COM file is CP/M/MSDOS
COMP13.LBR	7296	10-30-87	Compares two COM (binary) files
COMPAR.LBR	3968	02-09-85	No description available
COMPAR11.LBR	8064	12-13-85	No description available
COMPARE.AQM	2432	02-09-85	No description available
COMPARE.ASM	3456	07-13-94	
COMPARE.COM	1280	02-09-85	No description available
COMPARE3.LBR	14976	03-08-88	Compare and verify two files
CRCK44.LBR	13952	06-13-85	Calculates CRC value for files
CRCKK33.LBR	41216	05-14-87	Calculates 16-bit CRC of a file
CUT10.LBR	15104	02-11-88	CP/M file splitting utility
DECUF13.ARK	30720	09-15-92	
DIFCOM16.LBR	29440	02-09-85	File comparison utility
FIND20.LBR	10240	06-13-85	No description available
FIND40.LBR	14208	06-13-85	No description available
FIND54.LBR	7296	03-08-86	Find text string(s) in text file(s)
FINDU10.LBR	8576	06-13-85	No description available
FU-V13.LBR	48512	07-29-87	Full screen binary file editor
GF10.LBR	7680	02-28-89	Generalized file filter utility
GRAB.LBR	21376	11-30-85	Find & grab paragraphs from WS files
HEXDIF2.COM	6528	02-09-85	No description available
LOCK.BUG	1210	01-19-85	No description available
LOCK10.LBR	2048	02-20-90	
LOCKER.LBR	8192	02-28-85	No description available
NCRCK1.LBR	7424	02-09-85	File CRC error-checking program
PASS30.COM	512	02-09-85	No description available
PASS30.DOC	1408	07-13-94	

PASS30.DQC	1024	02-09-85	No description available
PASSWD30.AQM	6528	02-09-85	Adds password protection to COM file
PASSWD30.ASM	9728	07-13-94	
PCPCK.LBR	10112	10-21-86	Check for PC Pursuit escape sequence
PWD20.LBR	42496	01-06-89	Provides Password security to files
RT11.LBR	37888	06-13-85	No description available
SCRAMBL2.LBR	6784	06-13-85	No description available
SCRMBL21.AQM	5504	02-09-85	No description available
SCRMBL21.ASM	7296	07-13-94	
SPLIT4.NOT	768	07-13-94	
SPLIT4.NZT	640	03-08-87	How to put SPLIT4ed files together
TABLECRC.LBR	1920	11-17-85	No description available
UNLOAD22.LBR	6784	09-10-87	No description available
UNLOAD23.LBR	8704	01-31-88	Convert a .COM file to a .HEX file
USQB.REL	1152	02-09-85	No description available
UUDEC01.LBR	30336	03-07-88	No description available
WILDEX.REL	256	02-09-85	No description available

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Hard Disk Utilities  
path: \cpm\utils\hdutl

Name	Size	Date	Description
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BACKMW.DOC	9728	07-13-94	
BACKMW.DQC	6400	02-09-85	No description available
BACKMW27.LBR	25088	02-09-85	No description available
BAKUP23A.LBR	27008	02-09-85	Backup files from harddisk to floppy
BIGBURST.AQM	7424	02-09-85	No description available
BIGBURST.ASM	11776	07-13-94	
BIGBURST.DOC	2120	09-09-83	No description available
BU-DDJ-F.LBR	31104	05-21-86	Hard disk back-up utility
BU-V12.LBR	58112	02-09-85	No description available
BU20.LBR	59136	10-05-86	An incremental backup program in 'C'
FLOPCOPY.AQM	10496	02-09-85	No description available
FLOPCOPY.ASM	16768	07-13-94	
FLOPCOPY.DOC	1317	09-09-83	No description available
FROMHARD.AQM	5632	02-09-85	No description available
FROMHARD.ASM	7808	07-13-94	
HDISK.SHL	4275	02-05-85	No description available



IBACK.LBR	67968	12-24-86	Backup/Restore hard disks
MULTCOPY.AQM	8576	02-09-85	No description available
MULTCOPY.ASM	13568	07-13-94	
MULTCOPY.DOC	688	09-09-83	No description available
NEWBACK.AQM	26240	02-09-85	No description available
NEWBACK.ASM	39040	07-13-94	
TOHARD.AQM	5760	02-09-85	No description available
TOHARD.ASM	8064	07-13-94	

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 Compression Utilities  
 path: \cpm\utils\squsq  
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Name	Size	Date	Description
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BDSCIO.H	6065	09-09-83	No description available
CHANGES.DOC	1909	09-09-83	No description available
COMPRESS.ARK	36864	03-14-89	12-bit LZW 'compress' for CP/M
COMPRESS.TQT	7296	06-17-86	Non-tech article on data compression
COMPRESS.TXT	12544	07-13-94	
CP-PKSQ.CPR	513	06-28-87	No description available
CRLZH11.LBR	115584	12-12-89	CRUNCH utilities, uses LZH code
CRLZH20.LBR	143616	08-12-91	
CRN24PAT.AZM	1408	06-11-88	Patch to CRUNCH 2.4 for AZM files
CRNCH24S.LBR	97536	02-18-88	Source for Cruncher/Uncruncher
CRUNCH.ABS	3909	09-03-94	No description available
CRUNCH.INF	10624	07-13-94	
CRUNCH.IZF	5504	02-28-88	Specs for CRUNCHED header record
CRUNCH20.DAT	1925	09-12-86	Info on performance of CRUNCH
CRUNCH24.LBR	30080	09-16-87	LZW data compression utilities
DIO.H	420	09-09-83	No description available
DIO2.C	6471	09-09-83	No description available
FCRLZH11.LBR	58112	12-12-89	LZH encoding for 8080/8085 users
FCRLZH20.LBR	58880	08-12-91	
FCRNCH11.LBR	94080	12-24-86	CRUNCHer for Z80, 8080, 8085, V20
FLS.C	4199	09-09-83	No description available
FLS11.COM	8320	02-09-85	No description available
FREEZE.LBR	24704	06-10-89	standard of LZHUF technique for CPM
HISTORY.DOC	8320	07-13-94	
HISTORY.DQC	5248	02-09-85	No description available

IO.C	599	09-09-83	No description available
LZW.LBR	50816	04-24-86	Compression/decompression Utilities
OBSCURE.BZG	2304	01-25-88	Problem with LT/VLU with attribute
OBSCURE.MMG	4096	07-13-94	
README.DOC	944	09-09-83	No description available
RESTRICT.C	1113	09-09-83	No description available
ROSUNCR.LBR	56192	01-27-88	Type crunched files with ROS 3.4
SQ-17.C	7404	11-12-83	No description available
SQ-17.COM	16128	02-09-85	No description available
SQ-17.H	1814	11-12-83	No description available
SQ-17.SUB	191	11-12-83	No description available
SQ111.LBR	12160	01-27-88	Machine language SQueezer -- fast
SQ17.BUG	693	05-20-85	No description available
SQCOM.H	397	09-09-83	No description available
SQDEBUG.C	767	09-09-83	No description available
SQUEEZE.TQT	7424	08-24-85	No description available
SQUEEZE.TXT	12416	07-13-94	
SQUEEZER.DOC	23552	07-13-94	
SQUEEZER.DQC	14208	02-09-85	No description available
SQUPRT33.ARK	25303	11-08-86	Portable Squeeze/UnSqueeze in C
SQUSQ15.DOC	1427	09-09-83	No description available
SQUSQBUG.MSG	4793	09-09-83	No description available
TLZH11.LBR	60032	12-12-89	Type utility for LZH files
TLZH20.LBR	61056	08-12-91	
TR1.C	1259	09-09-83	No description available
TR2.C	12580	09-09-83	No description available
TYPEQZ17.LBR	45824	07-27-87	TYPE utility with wildcard filenames
UNCR8080.LBR	5120	10-09-86	UNCRunch for the 8080/8085
UNSQ-CR.LBR	5504	01-25-88	REL files for Uncruncher/Unsqueezer
UNSQ15.LBR	17152	02-09-85	No description available
USQ-20.C	8692	07-08-84	No description available
USQ-20.COM	12800	02-09-85	No description available
USQ-20.H	388	07-08-84	No description available
USQ-20.SUB	88	07-08-84	No description available
USQ120.COM	1920	10-11-86	Unsqueezer for all CP/M systems
USQ120.DOC	2816	07-13-94	
USQ120.DQC	1920	09-12-85	No description available
USQBASE.ASM	3652	12-05-83	No description available
USQFST20.LBR	27520	08-19-86	Fast unsqueezer for Z80 computers

UTR.C	1673	09-09-83	No description available
ZTYPE11.LBR	25344	11-10-86	Types with underlining and boldface

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System Utilities

path: \cpm\utils\sysut1

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Name	Size	Date	Description
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1KUTILS3.LBR	15232	11-15-87	Small, fast, 1K utilities
CHGDISK.FIX	3584	07-13-94	
CHGDISK.FZX	2176	04-26-87	Fix to Advent Ramdisk configurer
CHGDSK11.LBR	22912	04-26-87	Change Advent Ramdisk parameters
COM-MENU.LBR	3072	01-31-87	Simple menu system for COM files
COP11.LBR	9472	04-11-89	Console filter for blind CP/M users
CPM.LBR	2304	02-09-85	No description available
CPMORE2X.ARK	57344	12-16-86	Integrated set of CP/M 2.2 utilities
CPUTEST.LBR	2688	08-29-88	Identify which CPU chip is in system
DOSLIKE.LBR	14848	07-16-86	Five MS-DOS like utilities
DSK-BIO7.LBR	13952	10-06-85	No description available
DSTAT10.LBR	12160	08-09-87	Displays info of disk control blocks
EGUTIL53.LBR	142720	07-12-88	Eric Gans great CP/M utilities
GO108.LBR	14976	05-29-88	Move easily around drives/user areas
HOLD10.LBR	6272	04-11-85	Program waits till time elapsed
IOMAP.AQM	1792	02-09-85	No description available
IOMAP.ASM	2560	07-13-94	
IOMAP.COM	256	02-09-85	No description available
LOG10.LBR	4480	02-27-87	Log in drive and user, ZCPR style
LOGON12.LBR	22528	11-08-87	Command line menu/password utility
MEMDISKS.LBR	4352	09-12-86	No description available
MEMDSK32.LBR	22144	12-21-86	No description available
MEMMAP.AQM	1920	02-09-85	No description available
MEMMAP.ASM	2816	07-13-94	
MEMMAP.COM	256	02-09-85	No description available
MIMIC.LBR	768	08-25-87	Mimics keystrokes to screen
MSXRT3.LBR	21504	09-27-86	Info on the Intersil ICM7170 clock
NSZTIME.LBR	13824	12-07-87	Add Ztime clock to NorthStar
OFFCTRLC.LBR	2688	01-17-88	Disable control C break
OFFRUN34.LBR	5248	04-27-86	Autoloads command on system startup
PASS11.LBR	3712	04-27-86	System startup password protection

PATCKY11.LBR	23040	04-17-88	Modify function keys for Sanyo
PORTCHK.LBR	6400	11-22-87	Displays data present at a port
PORTPOLL.LBR	1664	04-07-88	Poll an I/O port entered at keyboard
PROBE102.LBR	38272	12-28-86	Display address of CCP, BDOS, & BIOS
RAMMAP.LBR	2816	08-29-87	Displays key CP/M locations.
REDIR31.LBR	33152	08-31-87	I/O redirection utility
RELCPM.LBR	7296	01-24-88	Integrate BIOS into MOVCPM
SAFRAM6.LBR	25600	04-12-88	Creates a safe zone below the BDOS
SGEN2.LBR	8960	08-29-87	SYSGEN CP/M for 3 or more tracks
SRW150.LBR	8832	01-08-88	Memory/Disk inspector/modifier
SSTAT18X.LBR	60032	04-08-86	Video-oriented replacement for STAT.
STATUS18.AQM	20736	02-09-85	No description available
STATUS18.ASM	30976	07-13-94	
SURVEY4.AQM	9856	02-09-85	No description available
SURVEY4.ASM	14208	07-13-94	
SWITCHIO.LBR	9984	06-21-86	Changes I/O byte assignments
SYSTEM.LBR	3072	01-31-88	Jump to any memory location
TIMEZD12.LBR	8704	08-23-88	View/Set system time with Z80DOS
TOOLS.LBR	43904	08-06-87	Collection of CP/M utilities
TPA31.LBR	4224	11-23-87	Report TPA memory available
TPA32.LBR	5632	03-12-88	Report/change TPA memory available
UNMDISK.LBR	4352	03-26-88	Remove resident programs from memory
WHODER1.AQM	4096	02-09-85	No description available
WHODER1.ASM	5632	07-13-94	
XOUT.LBR	896	05-09-87	Allows removal of XtraKey
XUSER.LBR	4224	01-15-87	No description available
XUSER11.LBR	5760	01-24-87	Extended USER command
YKEY21.LBR	38272	12-11-87	Set function keys in specific pgms.
ZX31.LBR	14720	05-08-86	A horizontal directory lister

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Text Utilities

path: \cpm\utils\txtut1

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Name	Size	Date	Description
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ALPHAT20.LBR	53376	12-04-87	Embedded command txt print formatter
ASCIIMP2.LBR	8960	03-27-88	Print ASCII table on screen or LPT:
BISHOW34.ARK	32901	09-27-87	Bidirectional ASCII file viewer
BIT7.LBR	4096	03-07-87	Resets bit 7 in text files

BSPAD.LBR	12928	11-25-87	Store 20 items in this Scratch Pad
CCT2.LBR	28288	06-13-85	Multi-purpose file handler
CHOP-APP.LBR	13184	05-04-88	Divide and put ASCII text back again
CHOP18.LBR	14976	04-26-87	Chops large text files for editing
CHOP18A.LBR	17664	05-12-87	Copies large files to smaller ones
CIPH.LBR	23296	02-09-85	No description available
COPYF.LBR	7552	12-25-86	Reorders overprinted lines
CPA.LBR	14080	02-13-88	Compare and analyze to text files
DATASAFE.LBR	4736	03-30-88	Disp/save memory after editor crash
DF-11.ARK	13056	02-28-88	Compare 2 text files for differences
DICTNU.LBR	39168	11-25-87	Check text files for diction errors
DIF-SSED.DOC	4096	07-13-94	
DIF-SSED.DZC	2432	08-27-87	Documentation for DIFF and SSED
DIF-SSED.LBR	45312	06-13-85	Make file of differences btw 2 files
DIF22.LBR	19200	08-27-87	Unix-style text file comparison tool
DISPLAY.COM	2048	02-09-85	No description available
DLCR.LBR	1920	06-04-87	File deletion utilities
ENDNOTE.LBR	15360	11-22-87	Handles endnotes in a text file
ENSOFT.COM	4864	02-09-85	No description available
EXTEND11.LBR	6400	05-02-87	Enhanced append-string utility.
FIG14.LBR	29824	06-20-88	Analyzes readability of text files
FILPRNT.AQM	1152	02-09-85	No description available
FILPRNT.ASM	1152	07-13-94	
FILT7-CR.LBR	9600	06-03-87	Filter for typesetting
FILT7A.LBR	6912	05-14-86	Filters garbage from ASCII text
FILTER11.LBR	4864	06-13-85	No description available
FILTER32.ARK	10915	09-30-88	Filter text files from other systems
FILTEX11.LBR	7168	06-13-85	No description available
FILTX2.LBR	12416	06-13-85	Filter unwanted char from text files
FIND54.LBR	7296	03-08-86	Find text string(s) in text file(s)
FINDLQ11.LBR	33152	10-23-87	Type/find, ASCII/sQu'd, library/not
FINDU10.LBR	8704	02-09-85	No description available
FINREP28.LBR	11136	05-29-88	Find and replace text utility
FIX18.LBR	11392	01-20-87	Adds/removes tabs, CR, LF, from text
FIXTEX12.AQM	15104	02-09-85	No description available
FIXTEX12.ASM	22528	07-13-94	
FIXTEXT.LBR	10752	12-07-87	Fix text files of orphan CR or LF
FNCVT2.LBR	2560	08-23-87	Format file for use with Magic Print
FOGINDEX.LBR	12288	08-16-86	Gives grade level of a text file

FORMAT.INF	38272	07-13-94	
FORMAT.IZF	14592	03-24-88	A look at text format programs
GTXT11A.LBR	3968	03-07-87	Conv. text to COM for easy display
HRM-CUTL.LBR	81024	12-07-87	Sort/merge/split/uniq text tools
I-21.LBR	9728	05-12-87	Small bi-directional text display
JUSTIFY.LBR	26496	03-24-88	Justify text files with even margins
LD20.LBR	12928	11-30-85	No description available
LD400.LBR	30336	10-30-86	Flexible ASCII file viewer
LIT.LBR	1408	09-24-87	Convert test file to COM file
LOCATER1.ARK	97891	09-28-85	No description available
MAGIC.LBR	11008	03-08-87	Prints large letters to disk, etc.
NOTE2.LBR	10752	09-10-87	Put a note in a COM file
NOTEPAD.LBR	23168	04-14-85	Cursor-oriented note pad utility
NT42.LBR	15488	03-24-88	Write quick notes to disk file
NUMBER.LBR	7808	07-22-88	Add numbers to lines of text file
OUTLINER.LBR	39552	03-08-87	Text outline processor
PASTE3.LBR	8704	09-18-86	Join two files side by side
PEEP13.LBR	9472	11-15-87	A bidirectional file viewer
PETASCII.ARK	15207	01-04-88	No description available
PF2ASC.LBR	21120	08-29-88	Convert Perfect Filer files to ASCII
PGPRINT.LBR	11904	05-09-88	Pascal program prints documentation
PHONE.LBR	22272	02-09-85	Search phone book file for argument
PRN36.LBR	74112	06-29-86	Prints graphic characters in WS file
PRNTXT15.LBR	26624	04-23-89	Make COM files from text files
PWLKWS24.LBR	35456	01-06-89	Allow Perfect Writer use WS commands
PWMENU2.LBR	18432	11-11-86	Menu replacement with Perfect Writer
QL41.LBR	115968	02-04-89	Quick look typer for LBR/SQ/Crunched
QT11.AQM	8064	04-19-85	No description available
QT11.ASM	11904	07-13-94	
QUOTE.LBR	7168	03-05-88	Display random quote
REPLACE.LBR	23040	08-16-86	Replace a string in a text file
RNF-PAS.LBR	74880	01-31-87	ROFF/TROFF/RUNOFF-like word proc.
RNF13.LBR	97408	02-03-87	Text formatter/word processor
RNF13SOR.LBR	39168	02-06-87	Source for the RNF text formatter
ROFF.LBR	22912	06-13-85	No description available
ROFF4161.LBR	48512	05-23-87	Powerful customizable text formatter
SAVETIP.TXT	1920	07-13-94	
SAVETIP.TZT	1280	02-26-87	Recover data from memory
SCAN12.LBR	9216	10-21-85	A bi-directional text scroll utility

SEARCH22.LBR	23552	11-02-88	Search text files for a Keyword
SEARCHA.LBR	27392	09-27-87	Search ASCII file for pattern match
SF11.LBR	20736	01-31-88	Show a text file with options
SKIM.LBR	13184	06-08-86	Removes non-printing chars from text
SPLTFST2.LBR	8320	09-18-86	Break up large text files
SR2.LBR	28416	10-30-86	String search and replace utility
SSED22.LBR	12416	08-27-87	Stream editor used with DIF
STRIPA76.LBR	17664	07-25-87	Text file conversion tool
STRIPNUL.LBR	13312	02-09-85	No description available
TAB2SPC2.LBR	14848	01-27-88	Replaces TABs in text files
TABIFY4.LBR	7296	06-13-85	No description available
TABS7.LBR	4736	05-14-85	Sets tabs in text or asm files
TAIL20.LBR	4096	02-22-87	Displays end of text file
TEXTCOM.LBR	22528	06-21-86	Compares two text files
TITLES2.LBR	3712	05-11-88	Create an index of first lines
TOCOL.LBR	132224	08-19-87	Convert documents to multiple-column
TOUR20.LBR	96512	05-23-85	No description available
TOURND.LBR	10240	05-23-85	Post processor for TOUR
TP-DIF.LBR	19072	03-05-88	Compare 2 text files for differences
TR11.ARK	10890	09-12-86	Character translation utility
TTOOLS.LBR	112512	12-07-86	Text formatting utilities
TXT23.LBR	6272	06-13-85	No description available
TXT71.LBR	9856	12-13-86	Turns text files into .COM files
TXTCOM2.LBR	9856	08-05-87	Converts ASCII test to COM files
TXTL.LBR	10880	06-21-86	Displays text using A-Z menu
TXTSAVE.LBR	12672	01-19-86	Text salvager after editor crash
UNCAP12.LBR	7168	12-07-86	Capitalize letters in text file
UNIX2CPM.LBR	13696	04-18-88	Converts UNIX text files to CP/M
UNSOFT1C.LBR	11264	06-13-85	Filters WordStar document files
VCOMP13.LBR	27136	11-15-87	Visual file comparison
VIEW43.LBR	34304	01-29-88	Memory based View utility
VN-HZP.LBR	34816	12-31-86	Help files for Van Nuys tools
WC.LBR	6016	06-13-85	No description available
WORDCT31.LBR	2304	03-08-87	Counts words of a text file
WS2MW.LBR	45312	02-28-87	Converts WordStar files to MacWrite
WT20.LBR	5120	11-22-87	Bidirectional type/browse utility

-----  
Un/Zip Files

path: \cpm\utils\zip

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-----
Name           Size      Date      Description
-----
UNZIP099.LBR  16128   09-18-89  CP/M UnZIPper, full compat. w/PKZ101
ZIPDIR11.LBR  19584   09-08-89  Lists directory of ZIP files
-----

```

UUCP Mail System  
path: \cpm\uucp

```

-----
Name           Size      Date      Description
-----
UUCP21B.LBR   88064   08-31-90  UNIX UUCP mail system for CP/M
-----

```

UZI, Z80  
path: \cpm\uzi

```

-----
Name           Size      Date      Description
-----
UZI-UTIL.ARK  38531   12-22-88  File management utilities for UZI
UZI.ARK       60083   11-29-88  Unix 7th Edition Kernel for Z80 CP/M
-----

```

Video Oriented Editor  
path: \cpm\vdoedit

```

-----
Name           Size      Date      Description
-----
PWLINE25.DOC  1152     07-13-94
PWLINE25.DZC   896     11-03-87  Use 25 lines in Perfect Writer
VDE-PAT.LBR   7424     01-29-88  Patches to VDE 2.63
VDE-Z3.PAT    4480     07-13-94
VDE-Z3.PZT    2432     07-28-87  Patch to VDE for use with ZCPR
VDE265SP.LBR  26880    05-07-88  VDE265 modification for film script
VDE266.LBR    83968    06-26-88  Small, powerful, text editor
VDE266FX.DOC  1920     07-13-94
VDE266FX.DZC  1152     08-01-88  No description available
VDE266SP.LBR  25984    08-07-88  VDE266 modification for film script
VDECUST.LBR   2048     01-17-88  VDE customization for Morrow
VDEMAC2.LBR   7296     02-07-88  More macros for VDE text editor
VDEMACRO.LBR  7168     11-27-87  Macros for VDE 2.62
-----

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VDEPTCH3.ZEX	2048	07-13-94	
VDEPTCH3.ZZX	1280	09-10-87	VDE patch reverses down arrow/insert
VDKCOM12.LBR	15488	05-11-88	Convert VDE file to/from VDK file
VDO25B.LBR	57600	09-24-85	Video Oriented Editor

-----  
Visual 1050  
path: \cpm\vis1050  
-----

Name	Size	Date	Description
GDUMP.LBR	19072	04-10-88	Graphic screen dump, Visual 1050
VTCRESET.TXT	2894	04-13-88	Make a reset switch, Visual 1050
VTCRLE.LBR	23424	04-10-88	RLE graphics for the Visual 1050
WS4VTC.LBR	3712	04-10-88	WS4 function key patch, Visual 1050

-----  
Extended Console Command Proc  
path: \cpm\xccp  
-----

Name	Size	Date	Description
ERA.COM	128	02-09-85	No description available
REN.COM	256	02-09-85	No description available
XCCP.COM	3584	02-09-85	No description available
XCCP.DOC	12416	07-13-94	
XCCP.DQC	7296	02-09-85	No description available
XCCP.HLP	484	08-25-84	No description available
XCCP.MSG	104	08-25-84	No description available

-----  
Xerox 820  
path: \cpm\xerox  
-----

Name	Size	Date	Description
820DIFF.INF	8192	07-13-94	
820DIFF.IZF	3328	06-21-87	Compares Xerox 820-1 Etch 1 and 2
EDXE.LBR	19840	05-24-87	EDFILE modified for the Xerox 820
NEWKEYS.LBR	13056	08-06-87	Xerox 820 key redefinition program
PC2XEROX.LBR	16896	08-03-88	Cable PC to Xerox 16/8 @ 19.2K baud
ULTRA-XE.INF	9344	07-13-94	

ULTRA-XE.IZF	5120	07-05-87	No description available
XE2-WS4.LBR	15104	01-18-88	Patches to WordStar 4.0 on Xerox

Z280 System Stuff

path: \cpm\z280

Name	Size	Date	Description
232APR88.GBG	25472	07-13-94	
232APR88.GZG	11648	04-12-88	Article for CP/M programming - April
232FEB88.GBG	17920	07-13-94	
232FEB88.GZG	8320	03-26-88	Article for CP/M programming - FEB
232MAR88.GBG	23552	07-13-94	
232MAR88.GZG	11008	03-26-88	Article for CP/M programming - March
NEW280.TXT	7552	07-13-94	
NEW280.TZT	4352	01-02-88	Info about a planned Z280 system
RPM-TOUR.INF	32896	07-13-94	
RPM-TOUR.IZF	14464	06-29-87	Tour of RP operating system by XEDUX
Z280-ASM.LBR	19072	03-25-88	M80/Z80ASM macros to assemble Z280
Z280-GNE.INF	6016	07-13-94	
Z280-GNE.IQF	3968	04-26-87	Run CP/M twice as fast as IBM-AT
Z280-J88.LBR	18560	01-06-88	Collection of messages about Z280
Z280INFO.MSG	827	02-28-88	Where to get Z280 cpu
ZADAPTER.INF	13696	07-13-94	
ZADAPTER.IZF	6016	07-12-87	Info about ZEDUX Z280/Z80 adapters
ZDAM-100.DOC	6016	07-13-94	
ZDAM-100.DZC	3328	08-02-87	No description available
ZDAM-101.DOC	37248	07-13-94	
ZDAM-101.DZC	17536	08-23-87	Maintain directories and catalog
ZEDUX.INF	13056	07-13-94	
ZEDUX.IZF	6912	06-30-87	Info about ZEDUX Z280 adapter boards
ZEDUX280.DOC	4224	07-13-94	
ZEDUX280.DZC	2816	06-09-87	A Z280 add-on card for CP/M systems
ZEDUX280.LBR	26624	08-02-87	Information about ZEDUX Z280 board

Debugger for Z80

path: \cpm\z8edebug

Name	Size	Date	Description
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-----
Z8E35.ARK      250126  02-04-89  Interactive debugging tool for Z80
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ZCPR Files

path: \cpm\zcpr

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-----
Name           Size      Date      Description
-----
NZCPR-16.ARK   17630    10-19-86  No description available
ZCPR-ERA.MOD    797      09-09-83  No description available
ZCPR1.ARK      59057    10-19-86  ZCPR 1.0 enhanced CCP for CP/M 2.2
ZCPRBF.ASM     2872     09-09-83  No description available
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```

ZCPR Programs

path: \cpm\zcpr2

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-----
Name           Size      Date      Description
-----
CCPLOC.COM     640      02-09-85  No description available
CCPLOC.MAC     4608     07-13-94
CCPLOC.MQC     3456     02-09-85  No description available
CD.COM         4096     02-09-85  No description available
CD.MAC        8960     07-13-94
CD.MQC        6272     02-09-85  No description available
CFILES.HLP    22272    07-13-94
CFILES.HQP    14592    12-11-85  No description available
COMMENT.COM   1024     02-09-85  No description available
COMMENT.MAC   5760     07-13-94
COMMENT.MQC   4352     02-09-85  No description available
COMPARE.COM   4736     02-09-85  No description available
COMPARE.HLP   6528     07-13-94
COMPARE.HQP   4736     12-11-85  No description available
COMPARE.MAC  12672    07-13-94
COMPARE.MQC   8704     02-09-85  No description available
CONFIG.COM   17408    02-09-85  No description available
CPMTR.HLP    24576    07-13-94
CPMTR.HQP    13696    12-11-85  CP/M 2.2 transient programs help
CRC.COM       7680     02-09-85  No description available
CRC.MAC      19840    07-13-94
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CRC.MQC	13184	02-09-85	No description available
DEVICE.COM	2816	02-09-85	No description available
DEVICE.MAC	12544	07-13-94	
DEVICE.MQC	8832	02-09-85	No description available
DIFF.COM	5504	02-09-85	No description available
DIFF.MAC	16640	07-13-94	
DIFF.MQC	11136	02-09-85	No description available
DISKIO.AQM	21504	02-09-85	No description available
DISKIO.ASM	35840	07-13-94	
DU2-8080.COM	10240	02-09-85	No description available
DU2.AQM	49792	02-09-85	No description available
DU2.ASM	73472	07-13-94	
DU2.COM	9984	02-09-85	No description available
DU2.HLP	34944	07-13-94	
DU2.HQP	23040	12-11-85	No description available
DU2V18.ARK	57833	02-09-85	No description available
ECHO.COM	1152	02-09-85	No description available
ECHO.MAC	7680	07-13-94	
ECHO.MQC	5504	02-09-85	No description available
ERASE.COM	6656	02-09-85	No description available
ERASE.MAC	15232	07-13-94	
ERASE.MQC	10368	02-09-85	No description available
FILER.HQP	4736	02-09-85	No description available
FILER8.COM	6272	02-09-85	No description available
FILERZ.COM	6144	02-09-85	No description available
FIND.AQM	17152	02-09-85	No description available
FIND.ASM	26240	07-13-94	
FIND.COM	2048	02-09-85	No description available
GENINS.COM	13952	02-09-85	No description available
GENINS.MAC	48000	07-13-94	
GENINS.MQC	31616	02-09-85	No description available
HELP.COM	2944	02-09-85	No description available
HELP.HLP	1024	07-13-94	
HELP.HQP	1024	12-11-85	No description available
HELP2.AQM	23296	02-09-85	No description available
HELP2.ASM	36608	07-13-94	
HELP2.HLP	24192	07-13-94	
HELP2.HQP	15872	12-11-85	No description available
HELP8080.COM	2944	02-09-85	No description available

IO.HLP	13440	07-13-94	
IO.HQP	8960	12-11-85	No description available
IOLOADER.COM	3840	02-09-85	No description available
IOLOADER.MAC	6656	07-13-94	
IOLOADER.MQC	4864	02-09-85	No description available
KP10NZ2.LBR	29056	02-09-85	No description available
LD.COM	4224	02-09-85	No description available
LD.MAC	9728	07-13-94	
LD.MQC	6784	02-09-85	No description available
LDIRZ.COM	5760	02-09-85	No description available
LDIRZ.MAC	12288	07-13-94	
LDIRZ.MQC	8448	02-09-85	No description available
LRUN8080.COM	1792	02-09-85	No description available
LRUNZ.AQM	18304	02-09-85	No description available
LRUNZ.ASM	26368	07-13-94	
LRUNZ.COM	1792	02-09-85	No description available
LU.HLP	27264	07-13-94	
LU.HQP	18048	12-11-85	No description available
MCHECK.COM	4608	02-09-85	No description available
MCHECK.MAC	13440	07-13-94	
MCHECK.MQC	9344	02-09-85	No description available
MCOPY.COM	10880	02-09-85	No description available
MCOPY.HLP	10624	07-13-94	
MCOPY.HQP	7424	12-11-85	No description available
MCOPY.MAC	37248	07-13-94	
MCOPY.MQC	24576	02-09-85	No description available
MENU.COM	2048	02-09-85	No description available
MENU.CPR	447	05-14-84	No description available
MENU.HLP	29184	07-13-94	
MENU.HQP	18688	12-11-85	No description available
MENU.MAC	23680	07-13-94	
MENU.MQC	16128	02-09-85	No description available
MKDIR.COM	7552	02-09-85	No description available
MKDIR.MAC	20736	07-13-94	
MKDIR.MQC	13824	02-09-85	No description available
NAMEDIR.CPR	3773	01-16-84	No description available
NDIRS.HLP	35712	07-13-94	
NDIRS.HQP	23296	12-11-85	No description available
PAGE.COM	7424	02-09-85	No description available

PAGE.MAC	26880	07-13-94	
PAGE.MQC	18688	02-09-85	No description available
PATH.COM	4608	02-09-85	No description available
PATH.MAC	14208	07-13-94	
PATH.MQC	9600	02-09-85	No description available
PHELP.COM	7424	02-09-85	Prints .HLP (help) files on printer
PHELP.MAC	29696	07-13-94	
PHELP.MQC	20608	02-09-85	Prints .HLP files on your printer
PRINT3.COM	7936	02-09-85	No description available
PRINT3.MAC	30208	07-13-94	
PRINT3.MQC	20992	02-09-85	No description available
PROTECT.COM	7424	02-09-85	No description available
PROTECT.MAC	17536	07-13-94	
PROTECT.MQC	11904	02-09-85	No description available
PWD.COM	4352	02-09-85	No description available
PWD.MAC	11392	07-13-94	
PWD.MQC	7936	02-09-85	No description available
RECORD.COM	1920	02-09-85	No description available
RECORD.MAC	7168	07-13-94	
RECORD.MQC	5248	02-09-85	No description available
RENAME.COM	7808	02-09-85	No description available
RENAME.MAC	18432	07-13-94	
RENAME.MQC	12416	02-09-85	No description available
SAK.COM	1664	02-09-85	No description available
SAK.MAC	7680	07-13-94	
SAK.MQC	5504	02-09-85	No description available
SINSFORM.MAC	3072	07-13-94	
SINSFORM.MQC	2304	02-09-85	No description available
STARTUP.COM	3584	02-09-85	No description available
STARTUP.MAC	9856	07-13-94	
STARTUP.MQC	7040	02-09-85	No description available
SUB.COM	3072	02-09-85	No description available
SUB2.AQM	20480	02-09-85	No description available
SUB2.ASM	31616	07-13-94	
SYSIO.AQM	18304	02-09-85	No description available
SYSIO.ASM	30976	07-13-94	
TEMPLATE.MAC	17536	07-13-94	
TEMPLATE.MQC	11776	02-09-85	No description available
TINIT.COM	4352	02-09-85	No description available

TINIT.MAC	13184	07-13-94	
TINIT.MQC	9088	02-09-85	No description available
UNERA.AQM	11392	02-09-85	No description available
UNERA.ASM	17152	07-13-94	
UNERA.COM	1920	02-09-85	No description available
VECTOR3.ZCP	2553	03-18-84	No description available
VFILER.AQM	65792	02-09-85	No description available
VFILER.ASM	93568	07-13-94	
VFILER.CMD	379	05-14-84	No description available
VFILER.HLP	19072	07-13-94	
VFILER.HQP	13184	12-11-85	No description available
VFILER8.COM	8576	02-09-85	No description available
VFILERSC.AQM	1920	02-09-85	No description available
VFILERSC.ASM	2432	07-13-94	
VFILERZ.COM	8192	02-09-85	No description available
VFSC.AQM	1792	02-09-85	No description available
VFSC.ASM	2176	07-13-94	
WHEEL.COM	1408	02-09-85	No description available
WHEEL.MAC	6016	07-13-94	
WHEEL.MQC	4352	02-09-85	No description available
XDIR.COM	11008	02-09-85	No description available
XDIR3.HLP	27904	07-13-94	
XDIR3.HQP	18176	12-11-85	No description available
XDIR3.MAC	42240	07-13-94	
XDIR3.MQC	27520	02-09-85	No description available
Z2ALT.HLP	27776	07-13-94	
Z2ALT.HQP	17408	12-11-85	No description available
Z2CON.WQ	78720	02-09-85	No description available
Z2CON.WQH	4736	02-09-85	No description available
Z2CON.WS	122880	07-13-94	
Z2CON.WSH	7936	07-13-94	
Z2INS.WQ	58240	02-09-85	No description available
Z2INS.WQH	3328	02-09-85	No description available
Z2INS.WS	89088	07-13-94	
Z2INS.WSH	5376	07-13-94	
Z2RAT.WQ	34816	02-09-85	No description available
Z2RAT.WQH	3072	02-09-85	No description available
Z2RAT.WS	53120	07-13-94	
Z2RAT.WSH	4992	07-13-94	

Z2RES.HLP	6784	07-13-94	
Z2RES.HQP	4864	12-11-85	No description available
Z2SYS-1.MOD	4352	02-09-85	No description available
Z2SYS-2.MOD	1664	02-09-85	No description available
Z2SYS-3.MOD	12800	02-09-85	No description available
Z2SYS-4.MOD	3328	02-09-85	No description available
Z2UG.WQ	51072	02-09-85	No description available
Z2UG.WQH	8064	02-09-85	No description available
Z2UG.WS	78464	07-13-94	
Z2UG.WSH	15616	07-13-94	
Z2UG1.WQ	47616	02-09-85	No description available
Z2UG1.WS	73344	07-13-94	
Z2UG2.WQ	37120	02-09-85	No description available
Z2UG2.WS	57344	07-13-94	
Z2UG3.WQ	32256	02-09-85	No description available
Z2UG3.WS	50560	07-13-94	
Z2UTILS.DOC	4832	12-16-83	No description available
ZCPR.AQM	37888	02-09-85	No description available
ZCPR.ASM	56960	07-13-94	
ZCPR2-A6.LBR	11776	02-09-85	No description available
ZCPR2-AP.LBR	11136	02-09-85	No description available
ZCPR2-KP.LBR	12928	02-09-85	No description available
ZCPR2-MD.LBR	26112	02-09-85	No description available
ZCPR2-OZ.ARK	40598	02-09-85	No description available
ZCPR2-XE.LBR	29312	02-09-85	No description available
ZCPR2.CRC	4986	09-03-94	No description available
ZCPR2.HLP	5248	07-13-94	
ZCPR2.HQP	3712	12-11-85	No description available
ZCPR8080.AQM	38528	02-09-85	No description available
ZCPR8080.ASM	57728	07-13-94	
ZCPR8080.DOC	2058	09-09-83	No description available
ZCPRHDR.LIB	14733	05-14-84	No description available
ZEX.AQM	30592	02-09-85	No description available
ZEX.ASM	45952	07-13-94	
ZEX.COM	6144	02-09-85	No description available
ZEX.ZEX	4249	05-14-84	No description available

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ZCPR3 Programs, Files  
path: \cpm\zcpr33



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Name          Size      Date      Description
-----
00-INFO.TXT   15117   07-27-94  Complete file list/description of files in
                                | this directory
00NZCOM.DOC   13824   07-27-94  B 7168 880607 News about NZCOM... ready to
                                | ship
0NZCOM.DOC    13696   07-13-94  B 7168 880614 NZ-COM 2.0 is now available -
                                | info
BANKSYS.DOC   10496   07-13-94  B 5376 880117 Proposal to support banked
                                | memory
BU-ARCH.DOC   2816    07-13-94  B 1792 880216 Aliases for hard disk backup
PCPIMPS.DOC   1920    07-13-94  B 1280 871021 Using PCPIMP with Z system
ZRDOS12.DOC   13568   07-13-94  B 5888 870827 Changes to ZRDOS Version 1.2
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ZCPR3 Files A-R  
path: \cpm\zcpr33\a-r

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Name          Size      Date      Description
-----
ADIR26.LBR    10240   01-06-89  Sorted alias list in DIR format
ALIAS11.LBR    6144    04-30-88  Script expansion utility of ZCPR3
ARNZ09N1.LBR  34816   07-14-88  ZCPR33 extended command processor
ARUNZ09Q.LBR  24832   03-25-89  latest version of ARUNZ
BANKSYS1.LBR  36864   01-31-88  More on bank switched systems
BCOMP11.LBR   36096   05-12-88  Screen oriented binary comparison
BUSHBETB.LBR 146432   12-01-87  ZCPR3 Harddisk Backup utility
BUSHFIX1.LBR   6912    12-04-87  Correct COM file for BUSHBETB
C-HELP.LBR    17920   01-31-88  Collection of HELP files for ZCPR33
CALCBSX.LBR    3072    04-02-88  ZCPR resident command calculator
CD33.LBR       5888    09-05-87  ZCPR3 change directory command
CLEAND18.LBR  32000   06-20-87  Sorts/packs/cleans ZCPR33 directory
CMD11.LBR      4224    07-28-87  Define/run command line in ZCPR3
CNTLH11.LBR   14592   09-16-89  Text utility/filterer
COMIF10.LBR   28928   07-19-87  IF testing for submit under ZCPR
COMP28.LBR     5888    04-30-88  Compare files, display differences
CONCAT03.LBR  11520   10-07-89  Concatenate two or more files
CPA12.LBR     19968   02-28-89  Compare and analyze two text files
CPSET11.LBR   12416   02-28-89  Define console/printer features
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D15.LBR	37376	10-07-89	ZCPR3 directory display utility
DD17.LBR	20224	05-27-88	Z80 disk directory utility
DEV11A.LBR	9984	01-02-88	Command driven ZCPR3 IOP control
DIFF30.LBR	28288	02-28-89	Compares two files, displays results
DIRATR12.LBR	30208	04-18-88	Displays file attributes
DOSVER02.LBR	1664	09-21-87	Displays ZRDOS version number
DOSVER03.LBR	1792	05-26-88	DOS version utility for ZCPR3
DT42BUGS.MSG	1408	07-13-94	
DT42BUGS.MZG	1024	04-02-88	Problems with the DT42 systems
DU314A.LBR	75008	02-28-88	ZCPR3 disk maintenance utility
DUMP12.LBR	6784	10-07-89	Dumps files in hex and ASCII
EASE20.LBR	51712	05-16-88	ZCPR 3.3 command line editor
EASE20.QRF	2048	07-13-94	
EASE20.QZF	1152	07-12-88	Quick reference card for EASE
EASE20T.LBR	5376	02-28-89	Overlay for EASE20 displays time
EDITND.LBR	36480	09-21-87	Edit the system named directory
EHOFF.Z80	1408	07-13-94	
EHOFF.ZZ0	896	02-16-88	Shuts off ZCPR 3.3 error handlers
ERASE51A.LBR	12800	01-02-88	Enhanced ERA command for ZCPR3
ERR11.LBR	4224	12-16-88	Returns disk error count for Heath89
ERRATA1.Z33	886	09-10-87	Assembling the Z33 FCP and RCP
ERRORX11.LBR	1920	09-10-87	Cancels ZCPR33 error handling
ERRSET13.LBR	4352	09-09-87	Displays/clears/sets error handler
ERRUTILS.LBR	16768	09-09-87	Error handling routines for ZCPR33
FASTARNZ	8576	07-13-94	
FASTARNZ.ZZZ	5120	11-08-87	Optimizing automatic disk accesses
FF10.LBR	19584	01-02-88	Find a file in any ZCPR user area
FINRP28Z.LBR	3968	06-06-88	Find/Replace utility for ZCPR
FOR-NXT2.LBR	43136	07-19-87	Perform command repeatedly
FOR-SUPP.LBR	37504	08-15-87	Z-system FOR and K-FOR
GETVAR12.LBR	15744	09-27-87	Define and refer to shell variables
GOTO13.LBR	6784	09-14-88	ZCPR3 branching tool for ZEX
HSH15.LBR	21760	09-21-87	ZCPR3 history processing shell
HSH33PAT.LBR	9856	06-04-87	Patch to HSH15 for ZCPR 3.3
IOPUG.LBR	49792	08-06-87	ZCPR3 I/O Package User's Guide
JLTOOLS.LBR	31616	07-14-88	Supporting tools for JetLDR
JULIAN.LBR	8704	04-19-88	Set current date on dBASEII menu top
KEYMAP.LBR	3072	04-05-88	Function key emulator IOP for ZCPR
KQUESTNS.TXT	4352	07-13-94	

KQUESTNS.TZT	2560	01-30-88	Z-System Kaypro questions/answers
LAP.LBR	4608	12-04-87	ZCPR path/LDR utility
LBREXT27.LBR	25728	11-17-89	Extracts library members, w/date
LDR16.LBR	13056	08-10-87	Gen-purpose ZCPR3 package loader
LDSK20.LBR	8320	09-13-87	Logs in disk directories for ZCPR3
LED02.LBR	9856	08-15-87	Z3 Line Editor
LISTCMD.PAS	3328	07-13-94	
LISTCMD.PZS	1664	04-02-88	No description available
LLDR.LBR	12416	09-10-87	Read files from a library into LDR
LOADND12.LBR	29696	04-30-88	Updates ZCPR3 system Named Directory
LOCNDO12.LBR	12672	08-13-89	Locates files, performs script tasks
LONGSUB.Z80	33408	07-13-94	
LONGSUB.ZZ0	16768	02-20-88	ZCPR3 patch for large submit files
LPUT18.LBR	34304	01-06-89	Build libraries, add and replace
LRUNZ302.LBR	15744	04-30-88	Run COM files from a library
LUSH10.LBR	22016	12-04-87	Library Utility SHell
LX19.LBR	20096	04-01-88	ZCPR3 Library eXecute tool
M80HACK.TXT	4096	07-13-94	
M80HACK.TZT	2432	03-28-88	Patches to Macro80/Link80 for ZCPR
MATH24.LBR	17280	08-09-87	Math subroutines and macros for Z80
MCOPY47A.BUG	1536	07-13-94	
MCOPY47A.BZG	1024	02-26-88	Doc file for a bug in mcopy47a.
MCOPY47B.BUG	347	05-04-88	Bug in Mcopy version 4.7b with RSX.
MKDIR32.LBR	13312	05-04-88	Edit named directory files
MOVE21B.BUG	674	01-26-88	Bug report and fix for MOVE21B
MOVE21C.LBR	12928	01-27-88	Moves a file to another user area
MU313.LBR	20352	07-12-88	Memory utility for ZCPR3
MU314.LBR	26112	08-11-88	ZCPR3 memory utility
NDRCHG10.LBR	3200	08-06-87	Rename a ZCPR3 named directory
NEWEL.MSG	920	04-25-88	Important message about Echelon
NHSH-Z33.LBR	14208	09-27-87	Save and re-issue commands in ZCPR
NSWPPAT.LBR	1920	01-08-88	Patch to NSWP for 32 user areas
NZCOM.MSG	4716	12-27-87	Info on progress of new Z-COM
NZEX-D.LBR	15744	10-28-87	Submit processor for ZCPR 3.3
OSH14.LBR	19968	10-31-87	History shell for BackGrounder ii
PACK10A.LBR	24704	01-24-88	Improve hard disk performance
PAGE21.LBR	17536	09-14-88	Controlled-scrolling ZCPR3 typer
PAUSE11.LBR	8320	09-18-87	Pause in ZCPR3 ZEX files
PLF10.LBR	51968	10-18-87	ZCPR33 aliases to process LBR files

POKE10.LBR	6400	09-14-88	Transient POKE command for ZCPR
PTCAP12.LBR	51456	07-19-87	Install new TCAP on PBBS systems
PUSH12.LBR	7296	09-21-87	Save current drive/user, registers
PWD14.LBR	9216	04-05-88	Named directory display for ZCPR3
QL26.LBR	89984	04-09-88	Memory based file viewing utility
RCPH-GKT.LIB	4096	07-13-94	
RCPH-GKT.LZB	2304	09-13-87	Displays ZCPR resident command list
RCPMC.LBR	6016	11-17-87	Z33 file copier RCP
RCPMKE13.LBR	40832	11-27-87	Unix-like MAKE for ZCPR 33
RCPPEEP.LBR	11776	11-17-87	Text browser/lister Z33 RCP
RCPTRGGR.TXT	4096	07-13-94	
RCPTRGGR.TZT	2432	11-17-87	Info on ZCPR's RCP with trigger key
REG11.LBR	6272	04-14-88	Convert to Zilog and ZCPR3 header
RENAM33A.LBR	19712	01-02-88	Rename files in the ZCPR environment
RLX16.LBR	15360	06-14-87	ZCPR33 Library utility

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ZCPR3 Files S-Z

path: \cpm\zcpr33\s-z

Name	Size	Date	Description
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SALAS11D.LBR	13440	04-12-88	No description available
SALIAS13.LBR	16896	02-28-89	Screen oriented Alias generator
SALIAS1H.LBR	52992	11-29-87	Screen oriented alias editor
SAVE04.LBR	11008	05-23-87	transient SAVE for ZCPR3.3
SAVSTMP3.LBR	10368	01-30-88	Preserves DateStamper create date
SETDZ302.LBR	2304	02-20-88	Patch to SETD for ZCPR3 DU reference
SETFIL11.LBR	4096	02-28-89	Define/Display ZCPR3 file name
SH20.LBR	24064	08-09-87	Illustrates shells under ZCPR3
SHELLINI.LBR	2048	02-16-88	Fix for ZCPR3/WordStar shell stack
SHOW14.LBR	67712	02-28-89	Displays ZCPR33 system configuration
SHOWTYPE.PAS	3584	07-13-94	
SHOWTYPE.PZS	1792	04-11-88	Display ZCPR compatibility of COM file
SHSET21.LBR	6912	03-05-88	Build command lines into aliases
SLB36HLP.LBR	92160	02-28-89	Help files for SYSLIB 3.6
SLRLIB.LBR	22144	06-19-88	Z3 .REL files in SLR format
SLTRAP.LBR	6784	05-23-87	Trap console/printer output to file
SNAP.LBR	5888	10-02-88	Saves/reloads ZCPR control blocks
SPP10.LBR	42624	08-07-88	Super purge program to erase files

STATPAT.Z80	1664	07-13-94	
STATPAT.ZZ0	1152	12-11-87	Patch for STAT.COM under ZCPR 3.3
SUB34.LBR	16000	06-14-87	Submit replacement for ZCPR33
SUGGEST.Z33	5504	07-13-94	
SUGGEST.ZZ3	3328	11-17-87	Suggestions for ZCPR SYStem package
SYSENV2.LBR	4992	05-29-88	Enhanced System Environment for Z34
SYSLIBV4.LBR	70272	11-02-89	Updated SYSLIB for Z80 systems
T12.LBR	24704	10-07-89	Types screen display files
T3MSTPAT.LBR	1920	04-14-88	Patch to T3MASTER/T3SERVER
T3SNDR10.LBR	8192	04-14-88	Sendout facility for TERM III
TCHEC11.LBR	4864	02-26-88	TCCHECK to check TCAP files.
TCVIEW20.LBR	8320	08-13-89	Display ZCPR TCAP entries
TEX13.LBR	32256	01-06-89	ZCPR Time Scheduling Shell
TRIM.LBR	5760	07-02-88	Z-Tool to truncate object files
TYPE3HDR.BUG	1826	09-26-87	Fix for type3hdr on interrupt driven
TYPE3HDR.Z80	1280	07-13-94	
TYPE3HDR.ZZ0	896	09-21-87	Type-3 environment header code
V4LIBHLP.LBR	157824	11-02-89	Help for version 4 of syslib
VALIAS11.LBR	30848	08-25-87	Loads a Alias command line buffer
VERROR17.LBR	15872	09-18-87	ZCPR3 error handler
VFILER43.LBR	101760	09-09-87	ZCPR3 file maintenance utility
VLU-CMD.LBR	768	12-22-87	VFILER.CMD interface to VLU 1.01
VLU107.LBR	46336	12-05-88	Video Library Utility for ZCPR
VMENU26.LBR	74880	09-09-87	ZCPR3 Menu command preprocessor
VREN.LBR	9984	08-11-88	Visual RENamer for ZCPR3 systems
VTCAP11.LBR	120448	11-22-87	Database management for TCAP files
W22.LBR	26624	05-04-88	Helps other programs use wild cards
WORDDEMO.LBR	6400	06-03-88	Word Processing under ZCPR
WS4PAT.LBR	9856	12-31-87	Patch to WS4 for ZCPR terminals
WS4PRNDV.LBR	4736	01-15-88	Use two printers with WordStar 4.0
WS4ZCPR.TXT	1792	07-13-94	
WS4ZCPR.TZT	1152	07-05-87	No description available
XALIAS11.LBR	24448	08-15-87	Enhanced Z3 ALIAS variant
XSUBZ14.LBR	12160	06-27-87	ZCPR33 XSUB replacement
Z-PLAN.LBR	25856	08-07-88	Alpha Systems' self installing Z-Sys
Z-RIP11.LBR	4096	10-15-87	Install ZPR3 programs
ZAPG.SI	55552	07-13-94	
ZAPG.SZ	26112	08-08-87	ZCPR3 Applications Programmer Guide
ZARTICLS.LBR	44288	02-25-88	Reviews from Morrow Owners Review

ZBGQ11.LBR	6656	11-08-87	Easy loading of BackGrounder
ZCNFG14.LBR	82560	01-06-89	Configure Z3 utilities
ZCOLUMNS.LBR	41344	02-25-88	Morrow Owners Review ZCPR3 articles
ZCPR3.TXT	6144	07-13-94	
ZCPR3.TZT	3584	01-30-88	Pros and Cons of ZCPR 3.0
ZCPR33.FOR	37248	07-13-94	
ZCPR33.FZR	17280	09-19-87	Descriptions of ZCPR 3.3 files
ZCPR33.LBR	83968	06-06-87	ZCPR 3.3 Command Processor
ZCPR33A.LBR	60416	07-14-88	Special ZCPR33, allows flow control
ZCRCK12.LBR	11392	02-20-88	Calc. CRCK & CHEK values under ZCPR3
ZEX-PPIP.NOT	6016	07-13-94	
ZEX-PPIP.NZT	3456	12-16-88	No description available
ZEX50.LBR	26240	11-02-89	New version of ZCPR ZEX processor.
ZF10F.ART	12416	07-13-94	
ZF10F.AZT	6784	06-29-87	Discussion of new ZFILER features
ZF10H.LBR	60544	09-18-87	SWEEP-like utility for ZCPR
ZF10J.LBR	65408	05-04-88	SWEEP-like utility for ZCPR
ZFDOCS.LBR	16640	09-10-87	Documentation for ZFILER
ZFILER.BUG	4608	07-13-94	
ZFILER.BZG	2816	10-26-87	Bug in Zfiler
ZFILES19.LST	27264	07-13-94	
ZFILES19.LZT	11392	01-06-89	LIST of ZSYSTEM support files
ZHLPNCF1.LBR	4992	04-01-90	
ZLT13A.LBR	40064	01-06-89	ZCPR compressed/library file typer
ZLUX25A.LBR	38784	09-13-87	RCP/M utility handles LBR and ARK's
ZMANG21D.LBR	51712	12-05-88	Latest version of ZMANAGER
ZNODES45.LST	6144	07-13-94	
ZNODES45.LZT	3584	03-08-88	Znode phone list -- January 12, 1988
ZPATCH13.LBR	38912	06-01-88	Screen-oriented ZCPR3 file patcher
ZRD PUB10.LBR	13824	04-05-88	ZRDOS fix losing public attribute
ZS10.LBR	28416	07-02-91	
ZSCLKS.LBR	8064	08-13-89	Info for clock routines for ZSDOS
ZSSTAT19.LBR	45696	03-08-88	Video-oriented replacement for STAT
ZTIME23.LBR	12672	10-20-87	Kenmore Ztime RTC reader program
ZUTILBUG.001	2944	07-13-94	
ZUTILBUG.002	3712	07-13-94	
ZUTILBUG.0Z1	1920	02-27-88	Buglist for current ZCPR utilities.
ZUTILBUG.0Z2	2304	05-04-88	Latest bug report for ZCPR programs.
ZXLATE14.LBR	25344	01-07-88	8080 to Z80 source code translator

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The Computer Journal  
path: \cpm\zcpr33\tcj  
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Name	Size	Date	Description
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TCJ25.MAG	7552	07-13-94	
TCJ25.MZG	4224	06-30-87	Sage ZSIG Column, TCJ Issue #25
TCJ26.MAG	24576	07-13-94	
TCJ26.MZG	12032	06-30-87	Sage ZSIG Column, TCJ Issue #26
TCJ27.MAG	31488	07-13-94	
TCJ27.MZG	15360	06-30-87	Sage ZSIG Column, TCJ Issue #27
TCJ28.MAG	41216	07-13-94	
TCJ28.MZG	20352	09-13-87	Sage ZSIG Column, TCJ Issue #28
TCJ29.MAG	60160	07-13-94	
TCJ29.MZG	25984	10-26-87	Sage ZSIG Column, TCJ Issue #29
TCJ30.MZG	17920	03-24-88	Sage ZSIG Column, TCJ Issue #30
TCJ30.WS	36864	07-13-94	
TCJ31.MZG	33792	03-26-88	Sage ZSIG Column, TCJ Issue #31
TCJ31.WS	72192	07-13-94	
TCJ32.MAG	49280	07-13-94	
TCJ32.MZG	23552	06-20-88	Sage ZSIG Column, TCJ Issue #32
TCJ33.MZG	25216	03-13-89	Sage ZSIG Column, TCJ Issue #33
TCJ33.WS	50560	07-13-94	
TCJ34.MAG	23936	07-13-94	
TCJ34.MZG	11648	03-13-89	Sage ZSIG Column, TCJ Issue #34
TCJ35.MAG	28416	07-13-94	
TCJ35.MZG	13440	03-13-89	Sage ZSIG Column, TCJ Issue #35

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ZCPR3.3 Files  
path: \cpm\zcpr33\z3-33  
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Name	Size	Date	Description
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Z33-M80.HOW	4480	07-13-94	
Z33-M80.HZW	2560	06-08-87	Changes to assemble ZCPR3.3 with M80
Z33-M80.LBR	26496	06-21-87	ZCPR33 for use with MicroSoft M80
Z33-TM2.LBR	5888	06-21-87	ZCPR33 for use with Turbo Modula 2
Z33-ZASM.LBR	7936	06-22-87	Installing ZCPR33 with ZASM

Z33ANOTE.001	1920	07-13-94	
Z33ANOTE.002	11392	07-13-94	
Z33ANOTE.0Z1	1152	06-10-87	No description available
Z33ANOTE.0Z2	6016	06-10-87	No description available
Z33DEBUG.LBR	15872	10-26-87	ZCPR33 DEBUG.LIB with HEX calculator
Z33ERR07.LBR	10880	06-06-87	ZCPR 3.3 error handler
Z33FCP10.LBR	41600	06-06-87	ZCPR 3.3 Flow Command Package
Z33FIX.001	4224	07-13-94	
Z33FIX.0Z1	2304	06-10-87	No description available
Z33GCONF.TXT	52608	07-13-94	
Z33GCONF.TZT	25344	06-27-87	Transcript of ZCPR 3.3 conference
Z33IF14.LBR	33152	04-19-88	Transient ZCPR IF processor
Z33LIB05.LBR	7808	10-26-87	LIB routines for ZCPR Version 3.3
Z33MAKE.LBR	21120	11-29-87	Moves files to new user area
Z33PNOTE.001	5376	07-13-94	
Z33PNOTE.002	5632	07-13-94	
Z33PNOTE.003	10496	07-13-94	
Z33PNOTE.0Z1	2688	06-10-87	No description available
Z33PNOTE.0Z2	2944	06-10-87	No description available
Z33PNOTE.0Z3	5120	06-10-87	No description available
Z33RCP02.LBR	48640	06-21-87	Revised RCP for ZCPR 3.3
Z33TRC11.LBR	14848	11-29-87	Transient RCP for ZCPR3.3
Z33TSS-C.LBR	109056	10-30-87	ZCPR 3.3 for NorthStar Horizon
Z33UPD.DOC	17792	07-13-94	
Z33UPD.DZC	7936	04-18-87	News about ZCPR3.3
Z33UTIL.LBR	27136	05-12-87	ZCPR3.3 Error Handlers
Z33VER10.LBR	32768	10-15-87	ZCPR33 screen oriented error handler
Z33ZASM.LBR	7936	09-13-87	No description available
Z34RCP10.LBR	79232	07-12-88	ZCPR 34 Resident Command Package
Z3CUBE11.LBR	10112	02-28-89	Simulation of a 3-dimensional cube
Z3INS15.LBR	9856	04-09-88	ZCPR3 utility installation program
Z3INSTP.LBR	23040	11-22-87	ZCPR auto-installer for Turbo Pascal
Z3KEY14.LBR	67072	07-16-88	ZCPR3 assign char strings to keys
Z3LIBHLP.LBR	42496	02-28-89	Help files for Z3LIB version 1
Z3LOC.OBJ	2048	07-13-94	
Z3LOC13.LBR	7168	01-24-88	Display location of CCP, BDOS, BIOS
Z3LOC15.OZJ	1664	02-23-88	Show addresses of CP/M system
Z3TCAP26.LBR	17408	07-05-87	ZCPR3 terminal emulation program
Z3TURKP2.LBR	34048	12-19-87	ZCPR3 install -- Kaypro 10/Turbo ROM



Z3USER.LBR 26112 09-13-87

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ZCPR3/SYSLIB/ZRDOS Newsletters

path: \cpm\zcprnews

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Name	Size	Date	Description
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AS-0628.NEW	1920	07-13-94	
AS-0628.NZW	1280	07-14-88	Information from Alpha Systems
Z-NEWS.707	18432	07-13-94	
Z-NEWS.708	19456	07-13-94	
Z-NEWS.709	11392	07-13-94	
Z-NEWS.7Z7	10240	06-21-87	ZCPR3/SYSLIB/ZRDOS Newsletter #707
Z-NEWS.7Z8	10752	06-21-87	ZCPR3/SYSLIB/ZRDOS Newsletter #708
Z-NEWS.7Z9	6656	08-20-87	ZCPR3/SYSLIB/ZRDOS Newsletter #709
Z-NEWS.801	16896	07-13-94	
Z-NEWS.802	19456	07-13-94	
Z-NEWS.803	19456	07-13-94	
Z-NEWS.804	12288	07-13-94	
Z-NEWS.805	19072	07-13-94	
Z-NEWS.806	12800	07-13-94	
Z-NEWS.807	12288	07-13-94	
Z-NEWS.808	12672	07-13-94	
Z-NEWS.809	18176	07-13-94	
Z-NEWS.8Z1	9216	08-20-87	ZCPR3/SYSLIB/ZRDOS Newsletter #801
Z-NEWS.8Z2	10624	09-10-87	ZCPR3/SYSLIB/ZRDOS Newsletter #802
Z-NEWS.8Z3	10752	09-19-87	ZCPR3/SYSLIB/ZRDOS Newsletter #803
Z-NEWS.8Z4	6912	09-19-87	ZCPR3/SYSLIB/ZRDOS Newsletter #804
Z-NEWS.8Z5	10752	10-31-87	ZCPR3/SYSLIB/ZRDOS Newsletter #805
Z-NEWS.8Z6	7296	11-21-87	ZCPR3/SYSLIB/ZRDOS Newsletter #806
Z-NEWS.8Z7	7168	01-25-88	ZCPR3/SYSLIB/ZRDOS Newsletter #807
Z-NEWS.8Z8	7168	03-06-88	ZCPR3/SYSLIB/ZRDOS Newsletter #808
Z-NEWS.8Z9	10240	03-24-88	ZCP3/SYSLIB/ZRODS Newsletter #809

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Help Files for general CP/M

path: \cpmhelp

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Name Size Date Description

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ALGOLM.HLP	12544	07-27-94	
ALGOLM.HQP	7296	07-27-94	Help file for Algol-M
ASM2.HLP	3456	07-27-94	
ASM2.HQP	2048	07-27-94	CP/M 2.2 assembler help
BASCOM.HLP	3584	07-27-94	
BASCOM.HZP	2304	07-27-94	Help file for MBASIC compiler
BDOS.HLP	10240	07-27-94	
BDOS.HZP	4224	07-27-94	Help file for CP/M BDOS
BIOS.HLP	4864	07-27-94	
BIOS.HZP	2688	07-27-94	Help file for CP/M BIOS
C.HLP	16640	07-27-94	
C.HQP	10624	07-27-94	No description available
CATALOG.HLP	4992	07-27-94	
CATALOG.HQP	3584	07-27-94	No description available
CBAS.HLP	13696	07-27-94	
CBAS.HQP	8448	07-27-94	No description available
CBAS2.HLP	22400	07-27-94	
CBAS2.HQP	13568	07-27-94	No description available
CPM2.HLP	37248	07-27-94	
CPM2.HQP	19840	07-27-94	CP/M 2.2 help
CPMFAQ.TXT	33897	07-25-94	FAQ from comp.os.cpm
DU-V75.HLP	5504	07-27-94	
DU-V75.HQP	3968	07-27-94	No description available
ED.HLP	2432	07-27-94	
ED.HZP	1280	07-27-94	Help file for CP/M ED
EX.HLP	3712	07-27-94	
EX.HZP	2176	07-27-94	Help file for EX
FORTTRAN.HLP	7040	07-27-94	
FORTTRAN.HQP	4608	07-27-94	Microsoft FORTRAN-80 help
HELP18U.AQM	23936	07-27-94	HELP ver 1.8 UnSqueeze display .HLP
HELP18U.ASM	37376	07-27-94	
HELP20.LBR	42240	07-27-94	No description available
HELPER.LBR	18944	07-27-94	Converts text file into COM file
HJELP.LBR	59520	07-27-94	Help utility works with libraries
LBRHLP13.LBR	10880	07-27-94	Read crunched help files
LINK.HLP	2944	07-27-94	
LINK.HQP	1920	07-27-94	No description available
LZED.HLP	18304	07-27-94	
LZED.HZP	9088	07-27-94	Help for the Little Z EDitor

MAC.HLP	7808	07-27-94	
MAC.HQP	4992	07-27-94	Digital Research MAC assembler help
MASM.HLP	7808	07-27-94	
MASM.HQP	4992	07-27-94	No description available
MBASIC.HLP	21248	07-27-94	
MBASIC.HQP	12416	07-27-94	MBASIC (Microsoft) help file
MLOAD.HLP	5120	07-27-94	
MLOAD.HZP	2944	07-27-94	Help file for MLOAD
NULU.HLP	30080	07-27-94	
NULU.HZP	14720	07-27-94	Help file for NULU
PASCAL.HLP	9856	07-27-94	
PASCAL.HQP	6272	07-27-94	No description available
PHELP.COM	2048	07-27-94	Prints .HLP (help) files on printer
PHELP.MAC	6144	07-27-94	
PHELP.MQC	4224	07-27-94	Prints .HLP files on your printer
PIP.HLP	4224	07-27-94	
PIP.HZP	2304	07-27-94	Help file for PIP
PRINTHLP.LBR	17280	07-27-94	Prints ZCPR help files
RATFOR.HLP	18944	07-27-94	
RATFOR.HQP	12160	07-27-94	Help for the RATFOR preprocessor
RESOURCE.HLP	28288	07-27-94	
RESOURCE.HQP	18048	07-27-94	No description available
SID.HLP	6528	07-27-94	
SID.HQP	3200	07-27-94	SID debugger help file
SIO.HLP	17024	07-27-94	
SIO.HZP	5760	07-27-94	Help file for the Z80 SIO
SLRSYS.HLP	9344	07-27-94	
SLRSYS.HZP	4608	07-27-94	Help file for the SLR assembler
STAT.HLP	4480	07-27-94	
STAT.HZP	2304	07-27-94	Help file for the CP/M STAT command
SWEEP.HLP	14976	07-27-94	
SWEEP.HZP	7680	07-27-94	Help file for NEW SWEEP
SYSLIB.HLP	37120	07-27-94	
SYSLIB.HZP	14720	07-27-94	Help file for SYSLIB
TURBOPAS.HLP	4736	07-27-94	
TURBOPAS.HZP	2560	07-27-94	Help file for Turbo Pascal
UNCR.HLP	1920	07-27-94	
UNCR.HZP	1152	07-27-94	Help file for UNCR utility.
VDE.HLP	2816	07-27-94	

VDE.HZP	1408	07-27-94	Help file for the VDE editor
WS.HLP	6144	07-27-94	
WS.HQP	2944	07-27-94	Help file for WordStar
XLATE.HLP	1024	07-27-94	
XLATE.HZP	768	07-27-94	Help file for 8080/Z80 translator
XMODEM11.HLP	19200	07-27-94	
XMODEM11.HZP	9088	07-27-94	No description available
Z80MR.HLP	25344	07-27-94	
Z80MR.HZP	13312	07-27-94	Help file for Z80 Macro assembler
Z8E.HLP	2176	07-27-94	
Z8E.HZP	1024	07-27-94	Help file for Z8E debugger
ZDASM.HLP	14976	07-27-94	
ZDASM.HZP	7680	07-27-94	Help file for ZDASM disassembler

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CP/M Information Files

path: \cpminfo

Name	Size	Date	Description
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22CPM.DOC	3374	07-27-94	
22CPM.DQC	2176	02-09-85	No description available
22CPMCRC.LST	462	09-09-83	No description available
22DBLK.MRW	625	09-09-83	No description available
22DBLOCK.DOC	1792	07-13-94	
22DBLOCK.DQC	1408	02-09-85	No description available
ASMS.DOC	2048	07-13-94	
ASMS.DQC	1536	02-09-85	No description available
AUTOSTRT	6215	09-09-83	No description available
BACKSPAC.PAT	396	09-09-83	CP/M 2.2 backspace patch for DELETE
CHAIN.DOC	11136	07-13-94	
CHAIN.DQC	6272	02-09-85	No description available
CPM-CC00.NDX	3200	12-26-86	Index to Silveira's CP/M Connection
CPM-CC01.ART	12416	07-13-94	
CPM-CC01.AZT	6528	12-26-86	CC-01 -Finding the Best P/D Software
CPM-CC02.ART	13568	07-13-94	
CPM-CC02.AZT	6784	12-26-86	CC-02 -Communications Programs
CPM-CC03.ART	24320	07-13-94	
CPM-CC03.AZT	11520	12-26-86	CC-03 -Find Your Way Around an RCP/M
CPM-CC04.ART	14208	07-13-94	

CPM-CC04.AZT	7552	12-26-86	CC-04 -Basic Utilities
CPM-CC05.ART	16640	07-13-94	
CPM-CC05.AZT	8064	12-26-86	CC-05 -WordStar Utilities
CPM-CC06.ART	13952	07-13-94	
CPM-CC06.AZT	7040	12-26-86	CC-06 -Keys and Outlines
CPM-CC07.ART	12032	07-13-94	
CPM-CC07.AZT	6144	12-26-86	CC-07 -More Utilities for Writers
CPM-CC08.ART	12416	07-13-94	
CPM-CC08.AZT	6400	12-26-86	CC-08 -Where are they Now?
CPM-CC09.ART	11264	07-13-94	
CPM-CC09.AZT	6016	12-26-86	CC-09 -Games? In CP/M?
CPM-CC10.ART	8320	07-13-94	
CPM-CC10.AZT	4480	12-26-86	CC-10 -Something New for CP/M
CPM-CC11.ART	8704	07-13-94	
CPM-CC11.AZT	4864	12-26-86	CC-11 -Tools for dBase II
CPM-CC12.ART	8960	07-13-94	
CPM-CC12.AZT	4864	12-26-86	CC-12 -Communications Update
CPM-CC13.ART	8064	07-13-94	
CPM-CC13.AZT	4352	12-26-86	CC-13 -Learning About CP/M
CPM-CC14.ART	8832	07-13-94	
CPM-CC14.AZT	4608	12-26-86	CC-14 -One for the Programmers
CPM-CC15.ART	10624	07-13-94	
CPM-CC15.AZT	5632	12-26-86	CC-15 -Any Signs of Life?
CPM-CC16.ART	9984	07-13-94	
CPM-CC16.AZT	5248	12-26-86	CC-16 -How Smart is SmartBrain?
CPM-CC17.ART	10496	07-13-94	
CPM-CC17.AZT	5504	12-26-86	CC-17 -Christmas Treats
CPM-CC18.ART	11136	07-13-94	
CPM-CC18.AZT	6016	12-26-86	CC-18 -New Tricks For The Old Dog
CPM-CC19.ART	7808	07-13-94	
CPM-CC19.AZT	4352	12-26-86	CC-19 -All the News from C to Z
CPM-CC20.ART	11136	07-13-94	
CPM-CC20.AZT	5632	12-26-86	CC-20 -ModemMail Does It All
CPM-CC21.ART	10752	07-13-94	
CPM-CC21.AZT	5504	12-26-86	CC-21 -More On ModemMail
CPM-CC22.ART	9728	07-13-94	
CPM-CC22.AZT	5120	12-26-86	CC-22 -Emulating CP/M
CPM-CC23.ART	11264	07-13-94	
CPM-CC23.AZT	5888	12-26-86	CC-23 -Hard disks for CP/M

CPM-CC24.ART	11520	07-13-94	
CPM-CC24.AZT	6144	12-26-86	CC-24 -The Wonderful World of Z
CPM-CC25.ART	9728	07-13-94	
CPM-CC25.AZT	5248	12-26-86	CC-25 -Z: The Saga Continues
CPM-CC26.ART	10240	07-13-94	
CPM-CC26.AZT	5504	12-26-86	CC-26 -Living with Z
CPM-CC27.ART	12160	07-13-94	
CPM-CC27.AZT	6016	12-26-86	CC-27 -Z: The Final Chapter -For Now
CPM-CC28.ART	7296	07-13-94	
CPM-CC28.AZT	4096	12-26-86	CC-28 -What the Future Holds
CPM-CC29.ART	10880	07-13-94	
CPM-CC29.AZT	5632	12-26-86	CC-29 -Living With a RAM Disk
CPM-CC30.ART	11904	07-13-94	
CPM-CC30.AZT	6272	12-26-86	CC-30 -Letters and Dream Machines
CPM-DIR1.NOT	21120	07-13-94	
CPM-DIR1.NZT	9984	03-20-88	CP/M directory structure discussion
CPM-DOS.ART	9216	07-13-94	
CPM-DOS.AZT	4864	12-31-86	Article on 8-bit/16-bit differences
CPM.DOC	44415	07-13-94	
CPM.DQC	25088	02-09-85	No description available
CPM22APP.LBR	34944	09-02-86	Application notes for CP/M 2.2
CPM22PAT.LBR	8064	07-28-86	Patches to CP/M utilities from DRI
CPMDISC.LBR	42112	11-22-87	Discussion of CP/M's past and future
CPMDSASY.DOC	1280	07-13-94	
CPMDSASY.DQC	1152	02-09-85	No description available
CPMNOTES.PQN	7680	02-09-85	No description available
CPMNOTES.PRN	12800	07-13-94	
CPMPATS6.TXT	27904	07-13-94	
CPMPATS6.TZT	15872	03-20-88	Patches to CP/M and DRI utilities
CPMPLUS.TXT	44544	07-13-94	
CPMPLUS.TZT	20224	03-20-88	Review of CP/M-Plus
DISKDEF.ASM	382	04-29-84	No description available
DISKDEF.LIB	6506	04-29-84	No description available
EASYBDOS.LBR	69376	08-09-87	3-part tutorial - Understanding BDOS
QUIKIE.HNT	5416	09-09-83	No description available
STAT.TXT	5888	07-13-94	
STAT.TZT	3328	01-30-88	What STAT does and how to use it
TELL02.LBR	5888	11-24-86	Displays addresses of BDOS and BIOS
UNDOCCPM.DOC	2048	07-13-94	

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UNDOCCPM.DQC      1536  02-09-85  No description available
USERAREA.TXT      3072  07-13-94
USERAREA.TZT      1920  01-30-88  Tips on using user areas

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Name              Size      Date      Description
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CP2UX2CP.ARC      2432     07-11-94  Fast textfile conversion CP/M <--> Unix
                  | formats. Files can be viewed during
                  | conversion.
CPMFAQ.TXT        31930    07-11-94  The comp.os.cpm Frequently Asked Questions
                  | list. 2 June 94
CPMFAQ.ZIP        14032    07-11-94  This file compressed with PKZIP 1.1
CPMUNARJ.ZIP      18205    07-11-94  Paul Hunt's CP/M Un-ARJ program.
CRR0160.ZIP       58008    07-11-94  Latest version of CRR, the CP/M offline
                  | message reader
CRRDOCPS.ZIP      14530    07-11-94  The documentation for CRR in PostScript form,
                  | intended for printing on A4 paper. Produces
                  | an A5 folded booklet.
CRRPATCH.COM     8704     07-11-94  Self-extracting archive patch for CRR 1.60's
                  | time routines
ECHO.ARC          4564     07-11-94  Implements ECHO ON & ECHO OFF for CP/M+
                  | Submit files.
FOODO-V1.LBR     114432    07-11-94  Foodo, the FidoNet compatible, CP/M mailer
                  | and file requestor system. Needs ZCPR 3.3 and
                  | BYE.
MAILUTIL.LBR      25984    07-11-94  Dave Goodenough's Mail utilities. (UUDEC
                  | comes from this.)
PMAUTOAE.COM      30976    07-11-94  The best archive program around for CP/M.
                  | Handles LZH and LHA arvhives, but can't make
                  | them.
ROGUE17.PMA       22400    07-11-94  David Goodenough's port of Rogue, the program
                  | that grew up to become Hack and Nethack.
                  | Needs QTERM screen overlay, details included.
                  | You need PMAUTOAE.COM to unpack this.
UNARC16.COM       38656    07-11-94  Un-ARC program. Self-extracting archive.
UNZIP.COM         3328     07-11-94  CP/M Unzip

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UUDEC.HEX	8999	07-11-94	A UUDecode program in Intel HEX format. Includes instructions for decoding.
WAND2-2.LBR	20224	07-11-94	An update, and more screens for Wanderer.
WANDERER.LBR	39424	07-11-94	A game of skill. Needs a QTERM screen overlay.
WTXT101.ARC	2048	07-11-94	Compile text files to COM files. Version 1.01; reads the page length from CP/M Plus rather than assuming 24 lines.
ZCCP0293.ARC	20096	07-11-94	A ZCPR-like CCP for a CP/M Plus system using ZPM3. Freeware.
ZCPR-D-J.COM	32896	07-11-94	A vastly improved and enhanced ZCPR1 for CP/M 2.2. Self-extracting archive. Demo included. You will need an assembler (eg. M80) to build it. (5 Mar 94 version, updated 1 Apr 94)
ZIPDIR12.ARC	20736	07-11-94	Lists contents of ZIP file. Version 1.2 recognises 'reduced' and 'tokenised' compression methods.
ZMSOURCE.ARC	210304	07-11-94	The most complete source code to ZMP 1.5 and RZMP 1.6
ZMXFER.ZIP	11299	07-11-94	ZMP file transfer overlay. CRC-32 code optimized by Jonathan Taylor.
ZPM3N10.ARC	51840	07-11-94	A CP/M Plus compatible BDOS replacement for Z80 computers. Faster and fixes a bug in the original BDOS. Freeware.

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path: \demon\amstrad  
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Name	Size	Date	Description
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CHECK5.ARC	3584	07-11-94	Mallard BASIC extension; an automated version of the PCW Plus magazine program CHECK3, which checks for errors in printed listings.
CLOCK.ARC	5120	07-11-94	Amstrad PCW/Spectrum specific; onscreen digital clock. Will not load from a standard Submit file, but will from SUPERSUB.
DSHOW-S.ARC	11012	07-11-94	Z80 source for DSHOW.
DSHOW.ARC	7306	07-11-94	Print illustrated textfiles on most printers, including daisywheels. Also displays such



DU51.ARC	22144	07-11-94	textfiles on PCW, CPC and Spectrum +3. PCW/CPC/Spectrum+3 specific; menu-driven formatter & format editor. Can format CP/M or DOS discs, and patch an XDPB so that strange formats can be read.
FORMAT.ARC	2048	07-11-94	A disc format program for Amstrad CPC/PCW and Spectrum+3.
GIFVIEW.ARC	18816	07-11-94	View GIFs on Amstrad PCW screen.
GRAPH.ARC	10496	07-11-94	Print DR LOGO pic files [PCW] & Stop Press pages on daisywheels, bubblejets, dot-matrix printers. Also, view PLOT33 graphics on GSX systems.
ID.ARC	10180	07-11-94	Lists files on disc, and tries to identify them (eg as BASIC programs, ZIP archives etc.) Identities of LocoScript documents can be edited.
LOGOFIX.ARC	6912	07-11-94	Fixes 'rename' bug in DR LOGO v2.00.
MSODBALL.ARC	15616	07-11-94	MSODBALL 2.00. Converts 720k CP/M disks to "oddball" 720k MSDOS format disks and vice versa. Only works on Amstrad CPC/PCW or Spectrum +3.
ONDATE.ARC	5123	07-11-94	Runs programs on different dates. The program is placed in a Submit file, and takes different actions depending on the setting of the computer's clock.
PTRDEF02.ARC	35332	07-11-94	Font designer for PRINTIT (fancy printing on 9-pin printers).
QTEXT-PM.ARC	1247	07-11-94	Amstrad CPC -- speed up text scrolling to reduce the number of dropped characters when using ZMP.
SETFONT.ARC	63662	07-11-94	Character set manager & font designer for PCW, CPC, Spectrum +3. Fonts can be saved/loaded in 7 different formats, and used in CP/M, LocoScript, or for printing.
SETFONTZ.ARC	71508	07-11-94	Z80 source for SETFONT.
SPEEDUP.ARC	1103	07-11-94	PCW/CPC/Spectrum+3 specific; run drives at 3.5" timings.
SUPSB101.ARC	3241	07-11-94	A slightly modified SuperSub v1.0 which runs under CP/M+ SUPERSUB is now in v1.3, but this

| version has been provided because CLOCK  
| doesn't work under normal SUBMIT.

-----  
CP/M Emulator for DOS  
path: \emulator\msdos  
-----

Name	Size	Date	Description
22NCE132.ZIP	50625	07-17-92	22NICE is a set of programs to emulate a number of common CP/M 2.2 systems on PC's and clones. It also includes a set of utilities to read almost any common CP/M 2.2 diskette, given the proper equipment.
CPM.COM	18112	01-01-80	CP/M Emulator file for MSDOS
CPM.TXT	25582	07-28-94	CP/M Emulator for MSDOS (try uudecoding - read header first)
MYZ-DEMO.ZIP	802789	08-16-94	Simeon Crane's MyZ80 Package (emulator for PC's)
Z80V12.ZIP	17168	01-01-80	Original zipped version of cpm.com and cpm.txt files

-----  
CP/M Emulator for OS/2  
path: \emulator\os2  
-----

Name	Size	Date	Description
00README.DOC	1395	05-28-90	IMPORTANT - READ FIRST
00README.GER	1412	05-28-90	IMPORTANT (in German) - READ FIRST
CPM.EXE	57290	05-27-90	Family Version (for both OS/2 and DOS) of Z80-Emulator.
CPM.ICO	11198	05-13-90	Icon for CP/M.
CPM8080.EXE	24762	05-27-90	CP/M-Emulator - 8080 processor
CPMINIT.SUB	117	05-27-90	Sample Startfile for CP/M-Emulators. Call Emulator like this: CPM /K CPMINIT.SUB or use DOSCPM.BAT
CPMV2.DOC	10922	05-28-90	Documentation for CP/M-Emulators.
CPMV2.GER	11610	05-28-90	Documentation (in German) for CP/M-Emulators.
CPMZ80.EXE	29642	05-27-90	CP/M-Emulator - z80 processor
DESC.SDI	29	10-18-92	

DOSCPM.BAT	81	05-27-90	Startup File for DOS and compatibility-box (necessary because of environment problem).
HELP.SUB	17	05-12-90	Gives you the opportunity of using the HELP-Feature from CP/M. Supported only when using OS/2 (in compatibility-box too).
OS2CPM.ZIP	78976	12-10-92	Zipped version of these files
UTLCALLS.DLL	1546	04-15-90	Some useful support functions, which are compatible to the OS/2-API-calls. This file must be copied into a directory (see CONFIG.SYS) points to.
UTLCALLS.DOC	1998	05-27-90	Documentation of UTLCALLS.
UTLCALLS.GER	2033	03-02-90	Documentation (in German) of UTLCALLS.
UTLCALLS.LIB	1069	04-15-90	Import library for UTLCALLS.DLL.

-----  
D.J.M. Cain's Emultor for unix  
path: \emulator\unix\cain1

Name	Size	Date	Description
00README.TXT	2497	07-11-94	
CPM-I386.H	4010	07-11-94	
CPM.C	27462	07-11-94	
DASM.C	7099	07-11-94	
DECODE.C	32097	07-11-94	
MAKEFIL0	1033	09-01-94	
MK-TESTS.C	381	07-11-94	
MKBIN.C	127	07-11-94	

-----  
D.J.M. Cain's Emultor (newer)  
path: \emulator\unix\cain2

Name	Size	Date	Description
00README.TXT	3011	07-11-94	
CPM-I386.H	4661	07-11-94	
CPM.C	29239	07-11-94	
DASM.C	41984	07-11-94	
DECODE.C	34574	07-11-94	
HEXCOM.C	1843	07-11-94	

```

MAKEFILO          1335  09-01-94
MK-TESTS.C        381   07-11-94
MKBIN.C           127   07-11-94
Z80TEST.Z         2470  07-11-94

```

```

-----
Z80 Pack CP/M Emultor for unix
path: \emulator\unix\z80pack

```

```

-----
Name              Size      Date      Description
-----

```

```

-----
Z80 PAcK CP/M Simulator
path: \emulator\unix\z80pack\cpmsim

```

```

-----
Name              Size      Date      Description
-----

```

```

00README.TXT      4112   03-11-93

```

```

-----
Drive A Program
path: \emulator\unix\z80pack\cpmsim\disks

```

```

-----
Name              Size      Date      Description
-----

```

```

DRIVEA.CPM        256256  04-26-93

```

```

-----
Source and Assembly
path: \emulator\unix\z80pack\cpmsim\srccpm

```

```

-----
Name              Size      Date      Description
-----

```

```

BIOS32.ASM        10356   07-09-92
BIOS64.ASM        10356   07-09-92
BOOT32.ASM        2390    07-09-92
BOOT64.ASM        2390    07-09-92
CPMBIN.C          1115    03-11-93
FORMAT.C          1077    03-11-93
MAKEFILO          527     09-01-94
PUTSYS.C          2917    03-11-93
RECEIVE.C         974     03-11-93

```

SEND.C 1052 03-11-93

-----  
Source for CP/M Simulator

path: \emulator\unix\z80pack\cpmsim\srccsim

-----  
Name Size Date Description  
-----  
IOSIM.C 18605 03-12-93  
LNSRC 431 07-09-92  
MAKEFILO 1110 09-01-94  
SIM.H 2970 03-12-93  
SIMCTL.C 2417 03-08-93  
ULNSRC 116 07-09-92  
-----

Z80 Assembly

path: \emulator\unix\z80pack\z80asm

-----  
Name Size Date Description  
-----  
00README.TXT 2591 07-09-92  
LICENSE.DE 1955 07-09-92  
LICENSE.US 1779 07-09-92  
MAKEFILO 720 09-01-94  
Z80A.H 6086 07-09-92  
Z80AGLB.C 2845 07-09-92  
Z80AGLB.H 796 07-09-92  
Z80AMAIN.C 9528 07-09-92  
Z80ANUM.C 7334 07-09-92  
Z80AOPC.C 6706 07-09-92  
Z80AOUT.C 7457 07-09-92  
Z80APFUN.C 8199 07-09-92  
Z80ARFUN.C 73310 07-09-92  
Z80ATAB.C 6214 07-09-92  
-----

Z80 Simulator Source

path: \emulator\unix\z80pack\z80sim

-----  
Name Size Date Description  
-----

DISAS.C	20868	07-09-92
IOSIM.C	2936	07-09-92
LICENSE.DE	3662	07-09-92
LICENSE.US	3079	07-09-92
MAKEFIL0.CH3	998	09-01-94
MAKEFIL0.CH4	1053	09-01-94
MAKEFIL0.USV	1050	09-01-94
SIM-H.DBG	3202	09-03-94
SIM-H.FST	3233	03-12-93
SIM.H	3202	03-12-93
SIM0.C	5505	03-10-93
SIM1.C	70217	03-10-93
SIM2.C	52060	03-10-93
SIM3.C	16248	03-10-93
SIM4.C	23764	03-11-93
SIM5.C	16329	03-11-93
SIM6.C	15253	03-11-93
SIM7.C	15256	03-11-93
SIMCTL.C	23447	03-11-93
SIMFUN.C	1673	03-11-93
SIMGLB.C	7824	03-11-93
SIMGLB.H	1246	03-11-93
SIMINT.C	1466	03-11-93

-----  
Z80 Simulator Assembly

path: \emulator\unix\z80pack\z80src  
-----

Name	Size	Date	Description
-----	----	----	-----
FLOAT.ASM	20188	07-09-92	
Z80DIS.ASM	21660	07-09-92	
Z80MAIN.ASM	974	07-09-92	
Z80OPS.ASM	9751	07-09-92	
Z80TEST.ASM	8081	07-09-92	

-----  
Enterprise C128 Files

path: \enterprs\c128  
-----

Name	Size	Date	Description
------	------	------	-------------

```

-----
00-INFO.TXT      24037  12-21-92  Possibly outdated list of Enterprise files -
                | go into directory for updated information on
                | individual files
-----

```

```

Enterprise C18 B2 Utils
path: \enterprs\c128\b2util
-----

```

Name	Size	Date	Description
1-128	16189	03-24-93	16,189 03/24/93   C=128 File Copier
2-128	42385	03-24-93	42,385 03/24/93   C=128 File Copier 2 of 4
3-128	38291	03-24-93	38,291 03/24/93   C=128 File Copier 3 of 4
4-128	20011	03-24-93	20,011 03/24/93   C=128 File Copier 4 of 4

```

Enterprise C128 BBS
path: \enterprs\c128\bbs
-----

```

Name	Size	Date	Description
EBBS128.ARC	118528	03-22-93	118,528 03/23/93   C=128 EBBS v4.5
EBBS46-1.SFX	46195	03-22-93	46,195 03/23/93   C=128 EBBS v4.6 1 of 2
EBBS46-2.SFX	46117	03-22-93	46,117 03/23/93   C=128 EBBS v4.6 2 of 2
EBBS47-1.SDA	39936	03-24-93	39,936 03/24/93   C=128 EBBS v4.7 disk 1 of 3
EBBS47-2.SDA	48768	03-24-93	48,768 03/24/93   C=128 EBBS v4.7 disk 2 of 3
EBBS47-3.SDA	37632	03-24-93	
INTG100A.SFX	27310	03-04-93	27,310 03/23/93   C128 INTELLIGENSIA v1.00a BBS 1 of 6
INTG100B.SFX	39282	03-04-93	39,282 03/23/93   C128 INTELLIGENSIA v1.00a BBS 2 of 6
INTG100C.SFX	35333	03-04-93	35,333 03/23/93   C128 INTELLIGENSIA v1.00a BBS 3 of 6
INTG100D.SFX	47392	03-04-93	47,392 03/23/93   C128 INTELLIGENSIA v1.00a BBS 4 of 6
INTG100E.SFX	33442	03-04-93	33,442 03/23/93   C128 INTELLIGENSIA v1.00a BBS 5 of 6
INTG100F.SFX	28336	03-04-93	28,336 03/23/93   C128 INTELLIGENSIA v1.00a BBS 6 of 6
VTNT46-1.SFX	47719	04-10-93	

```

VTNT46-2.SFX      46885  04-10-93
VTNT46-3.SFX      33458  04-10-93
VTNT46-4.SFX      41648  04-10-93
VTNT46-5.SFX      39337  04-10-93

```

```

-----
Enterprise C128 Games
path: \enterprs\c128\games
-----

```

Name	Size	Date	Description
AIRPORT.ARC	8128	03-22-93	8,128 03/23/93   C=128 Your the AirTraffic Controller
ASTRA2A.SDA	18432	03-22-93	18,432 03/23/93   C=128 Avinging Astra {dissolve in 40
BACGAMON.ARC	14224	03-22-93	14,224 03/23/93   C=128 Bacgamon
BATLSHIP.SFX	9856	09-28-93	
BIG-BEN.ARC	1016	03-22-93	1,016 03/23/93   C=128 40 col REU Clock
BIPLANE.ARC	3556	03-22-93	3,556 03/23/93   C=128 Biplane - DOGFIGHT
BLACKJAC.128	4736	02-29-88	4,736 03/24/93   C=128 BlackJack
BLOCDROP.SFX	7936	12-31-91	7,936 03/23/93   C=128 A TETRIS like game
BRGRWHOP.ARC	32766	03-22-93	32,766 03/23/93   C=128 80 col. game
CASINO4.ARC	17780	03-22-93	17,780 03/23/93   C=128 Slots, Craps, 21, Roulette
COLCAV80.ARC	41216	03-04-93	41,216 03/04/93   Colossal Cave Adventure for the C128. A
CRIB128.ARC	11008	03-23-93	
FOOTBALL.SFX	8500	03-22-93	8,500 03/23/93   C=128 Play Football
GW3.ARC	15360	03-04-93	15,360 03/04/93   C=128 Global War via modem
HEARTS.PRG	6144	03-04-93	6,144 03/23/93   Hearts card game for the 128.
HURICANE.ARC	11008	03-04-93	11,008 03/23/93   C128 Plot & forcast HURRICANE
LUCIELAB.SFX	15824	03-22-93	15,824 03/23/93   C=128 Solitaire
LUNALAND.SDA	5842	03-22-93	5,842 03/23/93   C=128 Lunar Lander
MAHJONGG.SFX	15360	12-31-91	15,360 03/24/93   C=128 Mah-jongg - use with caution
MARTH.N.SDA	6400	07-14-89	6,400 03/24/93   C=128 Marathon
MASTER.SDA	6350	03-22-93	6,350 03/24/93   C=128 MASTERMIND
RECOL.C64	10624	09-11-89	



RISKEY.BAS	20480	03-22-93	20,480	03/24/93	C=128 Like RISK w/o board - WAR GAME
SOLITAIR.SFX	17101	03-04-93	17,101	03/23/93	Windows style solitaire game, play w
ST80.ARC	24064	02-09-92	24,064	03/24/93	C=128 StarTrek 80 col.
STARTREK.SDA	34048	03-04-93	34,048	03/04/93	USS Enterprise Flight Simulator
TANKWARS.SFX	8832	09-28-93			
TETRIS.SDA	6858	03-22-93	6,858	03/24/93	C=128 TETRIS
TREK.128	16128	11-29-85	16,128	03/24/93	C=128 StarTrek
TREK128.PRG	16128	04-06-93			
TRUCKIN-.SFX	13176	03-22-93			
TTRS80EV.SDA	18816	03-04-93	18,816	03/04/93	NEWEST version of 80 column tetris for
VIDPOKER.SFX	10516	03-22-93	10,516	03/28/93	C=128 Video Poker 80 col.
WHEEL128.SFX	14593	03-22-93	14,593	03/28/93	C=128 Wheel of Fortune
YAHTZEE.128	15616	04-18-89	15,616	03/28/93	C=128 Yatzee - plays like the dice game

-----  
Enterprise C128 Graphics  
path: \enterprs\c128\gfx  
-----

Name	Size	Date	Description
AMI-BAS8.ARC	1524	03-22-93	1,524 03/24/93   C=128 Convert AMIGA to BASIC8 Pics
BASIC8-D.SDA	18432	03-04-93	18,432 03/04/93   C128 80 col. graphics demo
DRAW128.SFX	11998	03-04-93	11,998 03/04/93   C128 Create Drawings & Art 40 col
FLIKR5.SDA	19584	03-23-93	
GAS128.SDA	45312	03-22-93	45,312 03/04/93   C128 Graphic Assult System w/docs
GDS.SFX	19968	03-04-93	19,968 03/04/93   C128 GIF 80 col File Viewer
GDSLONG.ARC	3302	03-04-93	3,302 03/04/93   C128 640X480 View Module for GDS
GDSMOD.SFX	22144	03-24-93	22,144 03/24/93   128 GIF display program, with new
GFXWHIZ5.SFX	24576	03-04-93	24,576 03/04/93   A C128 graphics program.
HIRESL-S.PRG	958	03-22-93	

```

MACVIEW.ARC      2432  03-22-93  2,432  03/24/93 | C=128 MAC-View for 16k vdc
MACVIEW.SDA     14336  03-22-93  14,336  03/24/93 | C=128 MAC-View for 64k vdc
MANDLBRT.SDA    5334  03-22-93  5,334  03/24/93 | C=128 generate MANDELBROT
                | sets
RLE-VIEW.SDA    3810  03-04-93  3,810  03/04/93 | View .RLE pic files
SCRNMKR.SFX    6144  06-13-93  6,144  06/13/93 | Create your own SFX headers
TITLEMKR.SFX   5376  03-04-93  5,376  03/04/93 | Program that creates title
                | screens for
WINDY2.SFX     11392  03-04-93  11,392  03/04/93 | Another graphics editor for
                | the 128.

```

```

-----
Enterprise C128 Music
path: \enterprs\c128\music
-----

```

Name	Size	Date	Description
128SID.SDA	14336	03-22-93	14,336 03/24/93   C=128 Sid Player
DIGISOND.ARC	1778	03-22-93	1,778 03/24/93   C=128 Digitized sound from datasette
POWERSID.SDA	16512	03-04-93	16,512 03/04/93   Nice SID player for 128 mode, dissolve
WAVEPLAY.SFX	45952	09-28-93	
ZFLTCHR.SDA	17280	03-23-93	17,280 03/28/93   C=128 Zounds music file - req's ZOUNDS
ZGUDMRN.SDA	21632	03-23-93	21,632 03/28/93   C=128 "Good Morning Viet 'Nam" - req's
ZL-H.SDA	44032	03-23-93	44,032 03/28/93   C=128 Zounds music - req's ZOUNDS
ZOUNDS.SDA	37888	01-26-93	
ZOUNDS2.SDA	54272	03-23-93	54,272 03/28/93   C=128 ZOUNDS v2 - play digitized music
ZSTREK3.SFX	30720	01-26-93	30,720 03/22/93   Star Trek 3 sounds, need ZOUNDS for the

```

-----
Enterprise C128 Terminal
path: \enterprs\c128\terms
-----

```

Name	Size	Date	Description
-----	----	----	-----

AUTOTERM.SDA	43264	03-22-93	43,264	03/24/93		C=128	Term - menu driven 300-1200 Baud
BOOTPRO	1024	04-06-93					
BTP12822.SFX	45184	03-23-93	45,184	03/24/93		C=128	Bob'sTermPro v2.2
BTPV1.LZH	41550	03-23-93	41,550	03/24/93		C=128	Bob'sTermPro v1.0
CG128.ARC	38862	03-27-93	38,862	03/28/93		C=128	CG Term 128 v7.5
CGTERM45.SDA	34048	03-22-93	34,048	03/24/93		C=128	Color Graphics Term v4.5
CGTERM75.SDA	43008	03-22-93	43,008	03/24/93		C=128	Color Graphics Term v7.5
CHARSET.UUE	3214	10-21-93					
CPMTERM.128	13056	03-23-93	13,056	03/04/93		C=128	Native Mode TERM UL/DL to CP/M
CRABDOCS.SDA	29568	03-27-93	29,568	03/28/93		C=128	Terminal DOCS
CRABTERM.SDA	52864	03-27-93	52,864	03/28/93		C=128	CrabTerm
DES200-1.SFX	48128	03-10-92	48,128	03/24/93		C=128	DesTerm v2.0 disk 1 of 7
DES200-2.SFX	28672	03-10-92	28,672	03/24/93		C=128	DesTerm v2.0 disk 2 of 7
DES200-3.SFX	44032	03-10-92	44,032	03/24/93		C=128	DesTerm v2.0 disk 3 of 7
DES200-4.SFX	21504	03-10-92	21,504	03/24/93		C=128	DesTerm v2.0 disk 4 of 7
DES2NOTE.TXT	2048	09-12-90	2,048	03/24/93		C=128	DesTerm v2.0 INFO on disk 5 of 7
DIALOG22.SFX	44928	03-22-93	44,928	03/24/93		C=128	DiaLogue 2.2 Cripple-Ware DEMO
DS2PATCH.BAS	1024	03-23-93	1,024	03/24/93		C=128	DesTerm v2.0 MultiPunter Patch
DS2PATCH.TXT	1024	03-23-93	1,024	03/24/93		C=128	DesTerm v2.0 info/install patch
EBBSNET.LZH	86527	05-01-93					
ETERM45.ARC	14336	03-22-93	14,336	03/24/93		C=128	mini xfer Term
ETERM46.ARC	14336	04-26-93	14,336	04/25/93	X		Mini Term v4.6
EXCH128.SDA	34816	03-22-93					
HAYESTRM.SDA	33280	03-22-93	33,280	03/24/93		C=128	ASCII &CGfx Terminal
MULTTERM.SDA	47360	03-22-93	47,360	03/24/93		C=128	MultiTerm 2400/80 col not ANSI
MWRT4.LNX	29312	10-15-92	29,312	03/04/93		C=128	Major Write v4 {Note

```

Lynx XII
NEZCHAR.ARC      24576 03-22-93 | 24,576 03/24/93 | C=128 Char set NezTerm 9.62
NEZTM971.ARC    47872 03-22-93 | 47,872 03/24/93 | C=128 NesTerm v9.71
NOVATERM.ARC    47498 03-27-93 | 47,498 03/28/93 | C=128 NovaTerm
PHOENIX1.SDA    33792 03-22-93 | 33,792 03/24/93 | C=128 Phoenix Term v1.0
                | 40/80 col.
POWERTM1.SDA    30848 03-22-93
POWERTM2.SDA    44288 03-22-93
PRO128.SDA       9927 03-27-93 | 9,927 03/28/93 | C=128 ProTerm128 v16.1
PRO128V1.SDA    52224 03-22-93 | 52,224 03/28/93 | C=128 Pro128 V1
PROTERM.ARC     14336 04-06-93 | 14,336 03/24/93 | C=128 ProTerm
PROTM128.SDA    51328 05-20-93 | 51,328 05/26/93 | C128 ProTerm C/G v16.1
QTERM80.SDA     17536 03-22-93 | 17,536 03/24/93 | C=128 Q-Link Termional 80
                | col
QWKRR31.TXT      4503 03-25-93
QWKRRV31.SFX    47744 04-11-93
REFLEXTR.SDA    27008 03-27-93 | 27,008 03/28/93 | C=128 Reflex Term
RFT128V3.SDA    27648 03-22-93 | 27,648 03/24/93 | C=128 ReflexTerm v3 Punter
                | only
ROLLODEX.SDA    16512 09-30-92 | 16,512 03/04/93 | Rolladex file with autodial
TINYTERM.BAS     256 08-14-88 | 256 03/24/93 | C=128 Tiny BASIC Terminal
TLTRM28A.SFX    29696 08-15-93
TLTRM28B.SFX    41728 08-15-93
ULTRA128.SDA    50048 03-07-88 | 50,048 03/24/93 | C=128 UltraTerm

```

-----  
Enterprise C128 Text  
path: \enterprs\c128\text  
-----

Name	Size	Date	Description
-----	----	----	-----
64DOCS.ARC	32512	09-16-93	
A-DOC.ARC	60686	03-04-93	60,686 03/04/93   Doc's for 64a.arc & 128a.arc use csx-01
ACCEL.TXT	11360	03-25-93	
AUSSIE.LST	13880	03-22-93	
BEEHIVE.ZIP	35893	03-30-93	
C128ROM.128	6272	03-04-93	6,272 03/04/93   TEXT - ROM Map for C=128
COPMCTRY.LST	73353	03-22-93	
CRS.TXT	1972	03-25-93	

EXAMPLES.ARC	123520	03-04-93	123,520	03/04/93	Assembler, & one C, source to most prgs
HACKING1.SFX	24832	03-04-93	24,832	03/04/93	First issue of 64/128 newsletter about
HACKING2.ARC	70534	03-04-93	70,534	03/04/93	Second C128 Hacking newsletter,
HACKING3.ARC	63752	03-04-93	63,752	03/04/93	Issue #3 C64/128 Hacking newsletter
HACKING4.ARC	86129	10-07-92	86,129	03/04/93	Hacking mag #4, PC ARC, C64/128 extract
HACKING5.ARC	105130	03-08-93	105,130	03/07/93	Hacking#5, see detailed description for
HACKING6.ARC	57658	09-16-93			
PWRCMODS.LNX	47104	03-25-93			
QWK.TXT	2781	07-01-92	2,781	03/04/93	QWK128 Packet problems?? READ THIS
QWKLAY13.ARC	19381	03-23-93			
QWKRR128.TXT	2781	03-23-93			
QWKRRDOC.SFX	23936	03-23-93	23,936	03/04/93	Docs for QWK Read by Rod Gasson, need
QWKSPECS.TXT	14310	03-23-93			
SC-CORR.ASC	14421	11-16-92	14,421	03/04/93	Super C - Corrections for Manual
ZIPBOARD.TXT	3456	09-10-92	3,456	03/04/93	Deposit form to send in for Parsec's

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Enterprise C128 Utilities  
path: \enterprs\c128\util  
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Name	Size	Date	Description
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12840.LNX	76747	12-31-91	76,747 03/24/93   C=128 Arc 2.41 40 col {lynx128
12880.LNX	68931	03-04-93	68,931 03/04/93   C=128 ARC 80 col need Lynx128 to
128A.ARC	75946	03-04-93	75,946 03/04/93   C=128 Assembler - docs a-doc.arc
128C.ARC	105410	03-04-93	105,410 03/04/93   C=128 C Assembler - LBR 128L.arc DOCS

128L.ARC	46990	03-03-93	46,991 03/04/93	C=128 Libraries for C Assembler
1581DIAG.PRG	1116	03-04-93	1,116 03/04/93	Check 1581 for WD1772 & J1 status
1581HACK.ARC	4064	03-04-93	4,064 03/04/93	Utility prg for 1581 internals
1750-REU.ARC	82030	03-24-93	82,030 03/24/93	C= 1750 REU Disk Zipped {CSX-01}
1750EXPL.SFX	6729	03-04-93	6,729 03/04/93	Info on programming the 1750 REU
ACCTSPAY.SDA	25600	03-22-93	25,600 03/24/93	C=128 Bookkeeping Program 80 Col.
ACE-R4.SFX	15360	11-02-92		
ACE-R5.SFX	15012	03-23-93		
ACE-R6.SFX	16923	03-25-93	16,923 03/25/93	UUEncode/Decode with Unix like command
ACE-R7.SFX	29056	07-26-93	03/25/93	UUEncode/Decode with Unix like command
ACE-R8.SFX	44544	09-04-93	03/25/93	UUEncode/Decode with Unix like command
ACE128V3.SFX	12728	12-31-91		
ADDE128.SFX	25032	07-23-92	25,032 03/04/93	C=128 80 col Directory Organizer
ADDRLABEL.ARC	1270	04-03-93		
APPOINTM.SDA	16256	01-11-90		
ARC45.SDA	34560	06-19-88		
ASC2PET8.ARC	1778	03-23-93	1,778 03/04/93	C128 Xlate ASCII to PETASCII and split
BASSM128.ARC	38354	03-23-93	38,354 03/04/93	C128 Computes Basic Assembler
BDOS.ARC	7366	03-22-93	7,366 03/24/93	C=128 Utility Program
BMOVER.SFX	11833	03-23-93		
BOOT81.MAK	2560	01-03-88	2,560 03/24/93	C=128 Write Boot Sector to 1581 disk
C128LOAD.ZIP	1408	03-23-93		
C128ROM.128	6272	04-06-93		
CASSETTE.ARC	4572	03-22-93	4,572 03/24/93	C=128 Audio Cassette Labels 80 col.
CBMASC.C	1111	03-23-93		

CBMASC.EXE	15123	03-23-93			
CBMASC2.C	1044	03-23-93			
CBMTOCPM.COM	6912	03-23-93			
CHECKLOG.ARC	7366	03-22-93	7,366	03/24/93	C=128 Checkbook Log and data file
CHEKBOOK.SFX	22682	03-22-93	22,682	03/24/93	C=128 Checkbook manager
CHNGFILE.ARC	1778	09-29-92	1,778	03/04/93	C128 FILETYPE changer Prg
COMPACTR.SDA	7680	03-22-93			Seq Usr
			7,680	03/24/93	C=128 Compactor/uncompactor for .BAS
CRC32.ARC	3925	03-23-93	3,925	03/04/93	C=128 CRC 32 bit checker
CS-4ASC.ZIP	13481	12-31-91	13,481	03/04/93	CS-DOS file to test UNZIP on - DOX in
CS-ASST1.SFX	9486	09-30-92	9,486	03/04/93	Additional commands for use with CS-DOS
CS-ASST2.SFX	11959	09-30-92	11,959	03/04/93	More commands for use with CS-DOS
CS-BATCH.FOR	1009	03-23-93			
CS-BATCH.SFX	12416	03-23-93			
CS-DOC15.SFX	43008	12-31-91	43,136	03/04/93	C=128 CS-DOS Document File v1.5
CS-DOS.ARC	103936	03-24-90			
CS-DOS15.SFX	48128	12-31-91	48,128	03/24/93	C=128 CS-DOS program system module v1.5
CS-XTRA3.SFX	35840	10-26-92			
CSX-4.SDA	13312	12-31-91			
CSXARC.SDA	13184	12-31-91			
CSXMOD.BAS	5376	12-31-91			
CSXTRA42.LZH	53809	10-20-86			
CSXTRA45.LZH	57344	09-22-93			
DASSY.ARC	6400	07-09-89			
DCATALOG.SDA	24192	09-29-92	24,192	03/04/93	C128 File catalogue program
DEDIT70.SFX	38912	05-07-93	38,144		C=128 & 64 Directory edit sort
DEDIT71.SFX	37248	06-14-93			
DEDITV7.SFX	38139	09-22-93			
DIR80EDT.ARC	8128	09-29-92	8,128	03/04/93	C128 80 col Directory Editor
DISASMB.ARC	6350	03-23-93			
DISKMGR.C64	6144	01-05-91			
DISKNOSE.128	8064	03-23-93	8,064	03/24/93	C=128 Sector Editor 80 col

DOS-CBM.ARC	14544	05-28-89			
DOS128.SDA	25600	03-23-93	25,600	03/04/93	Interface similiar to   CS-DOS, but not
DSKDBL.SDA	5888	07-14-89			
DTS128.SDA	36864	07-23-92	36,864	03/04/93	C=128 Disk Cataloging Pgm
DYNROUT.SFX	26624	01-26-93	26,624	03/04/93	Dynamic Memory Routines   from Hacking
ELECTRK1.SDA	18432	03-22-93	18,432	03/24/93	C=128 Electronic Program
FASTHACK.128	1664	03-28-88	1,664	03/24/93	C=128 PATCH for Fasthack'em   w/new 1571
FILEMAX.SFX	10147	09-29-92	10,147	03/04/93	C128 Seq/Rel file file   Reader/Maker
FILETYP8.PRG	2360	09-29-92	2,360	03/04/93	C128 FILETYPE Changer
FIX1581.128	2048	10-09-92	2,048	03/04/93	C128 Native only!!! Fix 1581   directory
FONT40.SDA	28672	01-02-92	28,672	03/24/93	C=128 FONT Editor 40 col.
FORMAT.ARC	4826	05-13-89			
GREP.SFX	24831	12-31-91	24,831	03/24/93	C=128 CS-DOS GREP for   programmers
GULPCOPY.SDA	4318	09-29-92	4,318	03/04/93	C128 FASTCOPY to 1750 REU
JJSLABLE.SDA	9216	09-29-92	9,216	03/04/93	C128 Label program
KDS128V2.SFX	17664	08-19-92	17,664	03/04/93	This is KeyDOS for the 128.   Also d/l
KDSUTILS.SFX	29440	08-19-92	29,440	03/04/93	Utils file for KeyDOS 128.
KEYPAD.PRG	1024	05-20-93	1,024	05/26/93	C128 Use keypad in 64 mode
L128-13.PRG	5376	07-23-92	5,376	03/04/93	C=128 Library 1.3 {A better   way to do
LHA128.ARC	63104	04-29-90			
LHARC128.SFX	21248	07-23-92	21,248	03/04/93	C=128 .LZH create/dissolve
LHAV12.ARC	146432	11-26-90	146,432	03/24/93	C=128 CS-DOS LHArcl28 v2.0   UPGRADE!!
LHAV12.TXT	512	11-26-90	512	03/24/93	C=128 About LHArcl28 v2.0   UPGRADE
LILCO128.SDA	6350	03-22-93	6,350	03/24/93	C=128 Link computer to Power   Company
LOANANAL.SFX	7737	03-22-93	7,737	03/24/93	C=128 Loan Anaylsis 80 col.
LOCKSMIT.158	15371	09-25-89			
LRR.ARC	44416	01-26-93	44,416	03/04/93	Little Red Reader, use to   xfer files



LYNX128.PRG	34298	03-23-93	34,304	03/04/93	C=128 Lynx Utility
LZHCVT.LZH	19777	05-07-93			
LZHTOSFX.SFX	10493	03-25-93			
MAGICLOK.SDA	3302	03-22-93	3,302	03/24/93	C=128 Magic Clock - press ALT for
MAILLIST.SDA	7366	09-29-92	7,366	03/04/93	C128 Mail & Phone List
MENU.128	2304	04-29-93	2,304	04/29/93	Load and run from the disk directory
MENU128.SDA	4572	09-29-92	4,572	03/04/93	C128 Auto Menu
MENUMAKR.SFX	8320	08-24-92	8,320	03/04/93	Menu maker program for use with CS-DOS
MENUMAST.SDA	39296	12-04-92	39,296	03/04/93	
MER128.ARC	113792	04-15-93	113,792	03/24/93	C=128 ML Assembler
MON.SFX	8448	07-23-92	8,448	03/04/93	C=128 MONITOR use with built in one
MOVE80F.SDA	8192	08-08-92	8,192	03/04/93	Source/binary/docs, prg to access 128
MOVET1S0.SDA	5842	09-29-92	5,842	03/04/93	C128 80 col Disk Utility
MTYMON.128	17408	05-10-93			
MTYMON.ARC	20696	05-11-93			
NERDCOPY.SDA	4826	03-22-93	4,826	03/24/93	C=128 2 drive file copier
NOSECOPY.SDA	3556	03-22-93			
NOTEPAD.SDA	4864	09-30-92	4,864	03/04/93	C128 Notepad & Clock. Runs in
OUTLINE.SDA	16384	05-20-93	16,384	05/26/93	C128 Create outlines 80 col.
OVERLAYS.SDA	7168	03-22-93	7,168	03/24/93	C=128 Create keyboard and F-Key
PARTINFO.SFX	29929	09-22-93			
PER-CHK.ARC	33792	03-24-93	33,792	03/24/93	C=128 Personal Check ***READ DOC'S
PIZZA.SDA	4318	03-22-93	4,318	03/04/93	C128 Animation - sick, sick humor
PRINTILI.SDA	17024	01-03-88	17,024	03/24/93	C=128 utility for formatting SEQ files
PROBE80.SFX	10829	03-22-93	10,829	03/24/93	C=128 Track & Sector Editor
QWKRR21.SFX	48128	03-23-93			
QWKRR22.SFX	37376	03-23-93	37,376	03/04/93	Verson 2.2 of Rod Gasson's Offline mail

QWKRR31.SFX	47744	03-23-93	47,744	03/24/93	C=128 QWK OLR v3.1 - program
QWKRR31.TXT	4503	03-25-93	4,503	03/24/93	C=128 QWK OLR v3.1 - install notes
QWKRR35A.SFX	40960	06-21-93	40,960	06/19/93	Newest QWKRR for the 128, file 1 of 2,
QWKRR35B.SFX	38272	06-21-93	38,272	06/19/93	File #2 of 2 of the newest .QWK mail
RAMDOS.SDA	27648	09-30-92	27,648	03/04/93	REU Ramdos, wedge, filecopy 64/128
RAMDOS2.SDA	22099	06-29-92	22,099	03/24/93	C=128 RAM-DOS-2 make REU into drive
RAMINFO.SFX	9988	09-30-92	9,988	03/04/93	Upgrade 1700/1764 to 1750 instructions
REUUTIL.SDA	26624	09-30-92	26,624	03/04/93	RAM Expander Utility
REVIVE.SDA	3810	03-22-93	3,810	03/24/93	C=128 UnScratch files
ROMMAP.SDA	5588	09-30-92	5,588	03/04/93	C128 Map of all ROM locations.
RUF128.ARC	25146	07-29-92	25,146	03/04/93	C=128 Run File w/Doc's
RUP128.ARC	23622	07-29-92	23,622	03/04/93	C=128 Run Paint w/Doc's
RUS128.ARC	50038	07-29-92	50,038	03/04/93	C=128 Run Script 80 Col Word Processor
RUSREAD8.ARC	2540	09-30-92	2,540	03/04/93	C128 SEQ read/print wordwrap pagepause
SB-VIDEO.SDA	11264	03-22-93	11,264	03/24/93	C=128 SB Video
SDA128.SDA	25344	07-23-92	25,344	03/04/93	Create C=128 .SDA files - READ
SDEDIT45.SFX	38059	09-22-93			
SERENDIP.SFX	6022	06-07-92	6,022	03/04/93	Burst load 64 prg in 128 mode, then go
SETRAM.NEW	867	10-20-86			
SETRAMN.LZH	695	02-27-93			
SFX.ZIP	12116	03-25-93			
SFX2LZH.PRG	5557	03-25-93			
SFXHEADR.LZH	2869	12-01-90			
SFXSRC.ARC	96943	03-25-93			
SFXSRC.LZH	50944	12-03-90			
SIMPLERD.SDA	3048	03-22-93	3,048	03/04/93	Simple File Reader
SMW128V2.SFX	17408	03-22-93	17,408	03/04/93	Add SMARTWATCH

					clock/calendar chip to
SPCINVAD.SFX	8973	03-22-93			
SPEEDSCR.SDA	7874	09-30-92	7,874	03/04/93	C128 Word Processor
					"SPEEDSCRIPT128"
SQUSQ.SFX	33152	12-31-91	33,152	03/24/93	C=128 CS-DOS
					Squeeze/UnSqueeze files
SRVNT48A.SFX	28559	06-29-92			
SRVNT48B.SFX	25272	06-29-92			
SRVNT48C.SFX	42368	06-29-92			
SRVNT48D.SFX	38144	06-29-92			
SSCPT128.SDA	14336	07-29-92	14,336	03/04/93	C=128 Modified Version of
					Speed Script,
SSCRPT1.SDA	14336	07-22-92			
STDGEN.PRG	512	07-09-89			
SUPER81.SFX	36992	01-05-91	36,992	03/24/93	C=128 1581 80 col utility
SUPERNUM.SDA	5334	03-22-93	5,334	03/24/93	C=128 Subroutines to do HEX\$
					math
SUPRSWEP.SDA	7936	09-30-92	7,936	03/04/93	C128 file copy to/from CBM
					CPM DOS
SVNT484A.SFX	36608	11-02-92	36,608	03/04/93	Servant4.84 file 1 of 4.
					Keydos
SVNT484B.SFX	24576	11-02-92	24,576	03/04/93	Servant4.84 file 2 of 4.
SVNT484C.SFX	36736	11-02-92	36,736	03/04/93	Servant4.84 file 3 of 4.
SVNT484D.SFX	41984	11-02-92	41,984	03/04/93	Servant4.84 file 4 of 4.
SYTST128.SDA	8128	03-23-93			
TOONMKR1.PRG	12989	08-29-89			
TRANSPORT.ARC	2032	05-28-89			
TYPEFILE.SDA	3302	03-22-93	3,302	03/24/93	C=128 File Reader 80 col.
UNCR.SFX	13056	06-26-92	13,056	03/04/93	C=128 Uncruncher for CS-DOS
UNI-COPY.SDA	6096	09-30-92	6,096	03/04/93	Universal file copier
UNIX128.TXT	5082	12-31-91	5,082	03/28/93	C=128 About using UNIX on
					128
UNIX128A.ARC	64262	12-31-91	64,262	03/28/93	C=128 UNIX 3.11 disk A
UNIX128B.ARC	47752	12-31-91	47,752	03/28/93	C=128 Unix 3.11 disk B
UNIX128C.ARC	62738	12-31-91	62,738	03/28/93	C=128 Unix 3.11 disk C
UNIX128D.ARC	50800	12-31-91	50,800	03/28/93	C=128 UNIX 3.11 disk D
UTIL1581.128	48768	08-15-93			
VDCRMSK.SDA	17018	12-31-91	17,018	03/28/93	C=128 SRC/BINARY/DOCS - Use
					128 RAMDISK

VELVEETA.SFX	12533	09-30-92	12,533	03/04/93	Clean-up & reformat TEXT files
WINDOW12.ARC	10752	01-03-88	10,752	03/28/93	C=128 Window programming utility
X1541.ZIP	29576	03-25-93			
XLINK.PRG	6144	05-20-93	6,144	05/26/93	C128 Crosslink 2.1
XLINK.SDA	13568	09-30-92	13,568	03/04/93	Read/Write IBM DOS & CP/M files
ZED12877.SFX	22317	03-23-93	22,317	03/04/93	ZED text editor v0.77 - unfinished, but
ZED75HLP.TXT	3712	03-22-93	3,712	03/28/93	C=128 ZED command overlay for keyboard

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Enterprise C64 Files

path: \enterprs\c64

Name	Size	Date	Description
00-INFO.TXT	55888	08-23-94	Overview of all files in c64 directory - go into directory for information on individual files
UPTIME.TXT	357	05-07-93	

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Enterprise C64 Ahoy Magazine

path: \enterprs\c64\ahoy

Name	Size	Date	Description
00README.TXT	2139	05-09-93	
1AH0186.ZIP	47219	05-09-93	
1AH0286.ZIP	41931	05-09-93	
1AH0386.ZIP	65202	05-09-93	
1AH0486.ZIP	72999	05-09-93	
1AH0586.ZIP	38653	05-09-93	
1AH0686.ZIP	95782	05-09-93	
1AH0786.ZIP	105175	05-09-93	
1AH0886.ZIP	97693	05-09-93	
1AH0986.ZIP	99945	05-09-93	
1AH1086.ZIP	44998	05-09-93	

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1AH1186.ZIP      96695  05-09-93
1AH1286.ZIP      97243  05-09-93
2AH0187.ZIP      94399  05-09-93
2AH0287.ZIP      54705  05-09-93
2AH0387.ZIP      36238  05-09-93
AH-B85.ZIP       48561  05-09-93
AH-BUT.ZIP       47839  05-09-93

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Enterprise C64 B1 Games
path: \enterprs\c64\b1game
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Name	Size	Date	Description
B1GAME.TXT	5306	04-17-93	
CRILLION.PRG	36608	03-26-93	36,608 03/26/93 N Like Arkanoid, but with a twist, you
ELV1S1.ARC	133888	02-15-93	133,888 03/04/93 N Elvira - side 1 of 12
ELV1S2.ARC	127104	02-15-93	127,104 03/04/93 N 2 of 11
ELV1S3.ARC	131072	02-15-93	131,072 03/04/93 N 3 of 11
ELV1S4.ARC	108544	02-15-93	108,544 03/04/93 N elvira 1 side 4
LIBCOMDO.PRG	14976	03-26-93	14,976 03/26/93 N 'Libyan Commando' - Shoot all the people you can. Fun.

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Enterprise C64 B2 Utils
path: \enterprs\c64\b2util
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Name	Size	Date	Description
64COPY.ARC	68544	03-25-93	032593 C=64 Copy Program Zipped {csx-01}
B2UTIL.TXT	288	04-14-93	
FOR-ALS.LNX	161152	03-25-93	032593 GEOS PUBLISH
KYANPSCL.LNX	47104	03-25-93	
MER64.ARC	65533	01-02-92	010192 C=64 ML Assembler

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Enterprise C64 BBS
path: \enterprs\c64\bbs
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Name	Size	Date	Description

1STR3-9.ARC	56704	04-17-92	56,704 03/04/93	Latest ST/R BBS supports ANSI, X-Modem
2STR3-9.ARC	38656	04-17-92	38,656 03/04/93	This has the uedit file needed to set
AABBSV67.ARC	82296	04-03-93		
DTJBBS.ARC	114816	04-03-93		
DTJDOCS.ARC	103424	04-03-93		
DTJINFO.ARC	7366	04-03-93		
DTJPROG.ARC	23622	04-03-93		
EAGLTERM.ARC	14733	04-03-93		
EBBS64V3.ARC	52224	04-03-93		
EXBBS1.ARC	63872	04-03-93		
MICRAM.BBS	23296	04-06-93		
STRDOCS.ARC	28800	04-17-92	28,800 03/04/93	The docs for the BBS. Read them
STREMPIR.PRG	22656	04-17-92	22,656 03/04/93	This is the Empire game module for st/r
STRPROTO.ARC	3840	04-17-92	3,840 03/04/93	This is the transfer protocols for the

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Enterprise C64 Games  
path: \enterprs\c64\games  
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Name	Size	Date	Description
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1942.ARC	82296	12-31-91	
1HISTORY.LNX	67328	07-15-92	67,328 03/04/93   4 history quizzes
2BLKDROP.SDA	6144	10-04-92	6,144 03/04/93   2 player TETRIS clone
5GAMEMIX.SFX	18795	10-04-92	
ACROBATI.C64	8448	04-06-93	
AFRCANAD.ARC	17018	04-03-93	
ALARMCLK.SFX	22254	10-04-92	22,254 03/04/93   Talking Alarm - includes PD S.A.M.
ALPHATYP.C64	3200	04-06-93	
ALRMCLOK.C64	10112	04-06-93	
ANNIHILA.SFX	8252	10-04-92	8,252 03/04/93   Space shot-em-up
ARKANOID.GAM	6144	05-17-92	6,144 03/04/93   Arcade game ARAKANOID... enhanced
ARKANOT	13643	04-15-93	

ARMAGEDN.SFX	8760	10-04-92	
ART-DUEL.LBR	17152	04-06-93	
ASTRO.C64	1920	04-06-93	
ATLANTIS.C64	14592	04-06-93	
BACGAMON.ARC	11176	04-03-93	
BACKGAMM.C64	6528	04-06-93	
BARBARN	43648	04-15-93	
BARBARN2	38906	04-15-93	
BASEBALL.C64	7040	04-06-93	
BASH.SDA	20320	10-15-93	
BASKETBL.SFX	19536	04-03-93	
BAY-STRT.C64	7936	04-06-93	
BCONKIT	28391	04-15-93	
BIBLE.C64	6400	04-08-93	
BIKERDAV	6656	05-20-93	
BINGO.C64	8704	04-06-93	
BLACKBOX.C64	5120	04-06-93	
BMXRACES.ARC	35052	10-02-92	
BOTTLENK.C64	13184	07-27-92	13,184 03/04/93   This game is similar to Dr. Mario
BOWLING.C64	3584	04-06-93	
BTLCH-1.ARC	73660	04-25-93	
BTLCH-2.ARC	167894	04-25-93	
BTTLSHIP.ARC	8382	10-02-92	8,382 03/04/93   Play Battleship via modem
BTTLSHP.C64	10368	04-06-93	
BUBBLE.BOB	47744	05-20-93	
BULLDOG	33758	04-15-93	
BUMPJUMP.ARC	17780	04-03-93	
BURNRUBR	36992	04-15-93	
BYNDWOLF.SFX	11392	03-25-93	
CAMEL.C64	4224	04-06-93	
CELLER.ARC	46736	05-10-93	
CHESS-1.ARC	62002	04-07-93	
CHESS-2.ARC	171055	04-07-93	
CHESS.LBR	10368	04-06-93	
COBRA	47839	04-15-93	
COMET.C64	4992	04-06-93	
CONTACT.C64	14798	12-31-91	
CONTRA87	37888	04-15-93	

CRAZY-8S.C64	4480	04-06-93	
CRILLION.PRG	36608	03-26-93	
CROSWORD.SFX	9099	10-04-92	
CROSWRD.C64	7424	05-20-93	
CRYCSTLE.ARC	34544	04-16-93	
CSTLWOLF.LNX	77568	03-25-93	
CTRYRACE.ARC	36830	12-31-91	
D-D-ADV.N.SFX	31124	10-04-92	
D-DGAME.SFX	13110	10-04-92	
DARKON.SFX	43392	01-12-93	43,392 03/04/93   Shareware clone of 'Ultima'
			series.
DCPOKER.ARC	15494	10-03-92	
DEFCON	8503	04-15-93	
DELTA.ARC	53086	04-16-93	
DIGGER.C64	3456	04-06-93	
DOGFIGHT	3468	04-15-93	
DOMINOES.ARC	8128	04-03-93	
DUNGEON.C64	6400	04-06-93	
ELIZA.ARC	4572	10-02-92	4,572 03/04/93   COMPUTER PSYCHOLOGIST
			{REQUIRES
EMPIRE.ARC	19304	10-02-92	
EVICTON.ARC	1270	10-02-92	
FALCONPT.ARC	12192	10-02-92	
FANTASY.ARC	5080	04-03-93	
FIGHTER.C64	5376	04-06-93	5,376 03/04/93   Game like Galaxian
FIREWKS	51199	04-15-93	
FLYERFOX.SFX	29525	04-06-93	
GAME-01.ARC	130556	04-16-93	
GAME-02.ARC	131572	04-16-93	
GAME-03.ARC	102616	04-16-93	
GAME-04.ARC	138176	04-16-93	
GAME-05.ARC	154178	05-10-93	
GAME-06.ARC	135382	05-10-93	
GAME-07.ARC	147828	05-10-93	
GAME-08.ARC	122682	05-10-93	
GAME-09.ARC	98298	05-10-93	
GAME-10.ARC	137668	05-10-93	
GAME-11.ARC	152908	05-10-93	
GAME-12.ARC	125222	05-10-93	



GAME-13.ARC	92202	05-10-93
GAME-14.ARC	160782	05-10-93
GAMES.TXT	16582	05-28-93
GINNY.C64	14464	04-08-93
GRUNGY.C64	5504	04-06-93
HACKER	9741	04-15-93
HANGMAN.C64	7040	04-06-93
HOCKEY.C64	6784	04-06-93
HOOKDOGR.SDA	16512	04-03-93
HURITRAK.SDA	19712	04-03-93
JACKPOT.ARC	4064	10-03-92
JACKPOT.C64	6016	04-06-93
KISMET.ARC	10414	04-03-93
KONGSREV	27701	04-15-93
KRKOUT2.ARC	40386	05-10-93
LEMMINGS.PRV	25600	12-19-92
LIBCOMDO.PRG	14976	03-26-93
LSTSTRFT	29402	04-15-93
MAN.SDA	15360	05-20-93
MARIOBRO	43136	05-20-93
MAZE.C64	11264	04-06-93
MDMWAR-1.ARC	125985	04-25-93
MDMWAR-2.ARC	41148	04-25-93
MODCHESS.SFX	8711	05-28-93
MODEMBTL.SHP	12800	05-20-93
MONOPOLY.C64	24576	04-06-93
MONOPOLY.PRG	24448	05-20-93
MRKSGO.ZIP	84189	05-08-93
MULE.ARC	54356	03-25-93
MWAR-UP.PRG	21761	04-07-93
MWARS.ARC	126601	04-07-93
MWARS.DOC	13377	04-07-93
MWARS.MAP	10175	04-07-93
NEU-CODE	8143	05-10-93
NEUR-S1.ZIP	120581	05-08-93
NEUR-S2.ZIP	97374	05-08-93
NEUR-S3.ZIP	60009	05-08-93
NEUR-S4.ZIP	124141	05-08-93

25,600 03/04/93 | This is a DEMO of Lemmings  
for the C=

OTHELLO.C64	7424	04-06-93	
PEGASUS.SDA	38912	04-03-93	
PHARAOH.C64	7296	04-06-93	
POKER-A.LNX	117011	04-28-93	
POKER-B.LNX	143511	04-28-93	
POKER-C.LNX	96249	04-28-93	
POKER-D.LNX	97179	04-28-93	
POKER.C64	5888	04-06-93	
POKERSAM.ARC	24608	04-06-93	
POOL.ARC	3584	05-20-93	
PROKENO.SFX	11359	04-03-93	
PSTOGEOS.ARC	3048	04-03-93	
PUTRUN	39240	04-15-93	
Q-BIRD.GAM	5120	05-17-92	5,120 03/04/93   Clone of arcade game,   Q-Bert...
QBIRD.PRG	4608	05-20-93	
QIX.SDA	9216	10-04-92	9,216 03/04/93   PD Ver of QIX
QUEST	15488	06-25-92	15,488 03/04/93   Public Domain game for C=64
RAIDMSCW.ARC	53848	04-16-93	
RECOL.C64	10624	04-06-93	
RIKI.C64	8320	04-06-93	
ROOFUS.ARC	8064	05-20-93	
ROTATE.PRG	4224	05-20-93	
ROTATION.SDA	10496	04-03-93	
RULER.C64	6016	04-06-93	
SEARCH.C64	19328	04-06-93	
SKEET.PRG	6656	10-05-91	
SKEETSHO	6656	11-26-91	6,656 03/04/93
SLASH.C64	2944	04-06-93	
SLEEPWAL.KER	43392	05-20-93	
SLITHER	9088	05-20-93	
SNAKE.C64	7808	04-06-93	
SNIPER.PRG	11136	11-26-91	11,136 03/04/93   A C64 game in which you   shoot the
SNRSRCH.ARC	32004	04-16-93	
SOLITAIR.ARC	11176	04-03-93	
SOLITAIR.C64	4608	04-06-93	
SOVETATK.SFX	30832	04-03-93	
SPAC-BLT.ARC	4318	05-26-93	

SPACE-SP	23936	06-25-92	23,936 03/04/93	Space Spy: a C=64 color graphic/text
SPACEVID.SFX	14488	04-03-93		
SPACFORT.SDA	12032	04-03-93		
SPACHESS.SFX	20614	10-04-92	20,614 03/04/93	Far out chess type game
SPCFIGHT.SFX	6679	04-03-93		
SPECTRUM.ARC	7874	04-03-93		
SPIKE.C64	5376	04-06-93		
SPIKE.SFX	10450	10-04-92		
SPLASHO.SFX	8565	04-03-93		
SPLTPER.ARC	36068	04-03-93		
SPRNG.PRG	30592	05-20-93		
SPRTSTNE	36217	04-15-93		
STARCOM1.SDA	49530	04-03-93		
STARCOM2.SDA	43688	04-03-93		
STARTRK2.SFX	21318	10-04-92		
STAT.SDA	10890	10-15-93		
STATCAPS.SFX	10301	04-03-93		
STATQUIZ.SFX	10869	04-03-93		
STOCKMKT.SFX	17975	10-04-92	17,975 03/04/93	Play the market - make or lose \$\$\$\$\$
STPKRCHT.ARC	1270	04-03-93		
STREMPIR.PRG	22656	03-25-93		
STSUF	25145	12-31-91		
STVMANOR.PRG	14080	05-20-93		
SUPRTREK.C64	22272	04-06-93		
SURVIVOR.ARC	33782	04-03-93		
TARG.SDA	5120	12-20-92	5,120 03/04/93	Tank and maze type game. Ok, for it's
TAROT.ARC	18796	04-03-93		
TELCHESS	14336	05-20-93		
TELE-TAC.ARC	3048	12-17-91		
TETRIX.SFX	13804	04-03-93		
TETRIX1.2	10240	03-14-92	10,240 03/04/93	GREAT Tetris clone!
THEIF.C64	10240	04-06-93		
TIC-TAC.SFX	9446	04-03-93		
TIMETRAV.SFX	9918	04-03-93		
TOPGUN	13185	04-15-93		
TRIAD.ARC	26416	05-10-93		

TRIDENT.C64	2560	04-06-93	
TRSHMAN	40192	04-15-93	
TUNVISIN.SFX	8960	11-06-92	8,960 03/04/93   A 3-d maze type game. Mazes get bigger
TYPEPRAC.ARC	4064	04-03-93	
TYPEPRAC.SFX	21720	04-03-93	
VIPER.C64	4736	04-06-93	
WALLWARS.SDA	11264	04-03-93	
WARWIZ	27550	04-15-93	
WISCAST.GAM	11648	04-06-93	
WORLDQIZ.SFX	10777	04-03-93	
WRDSRCH.C64	10496	04-03-93	
X-WING.C64	4608	04-06-93	
YATZY.ARC	4826	04-03-93	
YOU.SFX	13792	04-03-93	
ZAPIII.C64	15744	04-06-93	
ZARCON.ARC	5632	05-20-93	
ZIX2	5185	04-15-93	

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Enterprise C64 Gazette

path: \enterprs\c64\gazette

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Name	Size	Date	Description
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00GAZETT.TXT	8034	09-05-93	Further Instructions...
00README.TXT	3261	05-08-93	READ FIRST!
G011.ZIP	88751	05-07-93	
G012.ZIP	70249	05-07-93	
G013.ZIP	54707	05-07-93	
G014.ZIP	42240	05-07-93	
G015.ZIP	57586	05-07-93	
G016.ZIP	66304	05-07-93	
G017.ZIP	78432	05-07-93	
G018.ZIP	58455	05-07-93	
G019.ZIP	68224	05-07-93	
G020.ZIP	62953	05-07-93	
G021.ZIP	46832	05-07-93	
G022.ZIP	72430	05-07-93	
G023.ZIP	65970	05-07-93	

G024.ZIP	48518	05-07-93
G025.ZIP	65528	05-07-93
G026.ZIP	56573	05-07-93
G027.ZIP	70321	05-07-93
G028.ZIP	50403	05-07-93
G029.ZIP	55215	05-07-93
G030.ZIP	78839	05-07-93
G031.ZIP	69584	05-07-93
G032.ZIP	44830	05-07-93
G033.ZIP	73345	05-07-93
G034.ZIP	37859	05-07-93
G035.ZIP	73563	05-07-93
G036.ZIP	73363	05-07-93
G037.ZIP	53018	05-07-93
G038.ZIP	53929	05-07-93
G039.ZIP	68007	05-07-93
G040.ZIP	56055	05-07-93
G041.ZIP	53486	05-07-93
G042.ZIP	49733	05-07-93
G043.ZIP	47417	05-07-93
G044.ZIP	56148	05-07-93
G045.ZIP	49570	05-07-93
G046.ZIP	49902	05-07-93
G047.ZIP	58872	05-07-93
G048.ZIP	44303	05-07-93
G049.ZIP	48262	05-07-93
G050.ZIP	61661	05-07-93
G051.ZIP	50721	05-07-93
G052.ZIP	64996	05-07-93
G053.ZIP	57702	05-07-93
G054.ZIP	52255	05-07-93
G055.ZIP	47544	05-07-93
G056.ZIP	45723	05-07-93
G057.ZIP	44516	05-07-93
G058.ZIP	52855	05-07-93
G059.ZIP	37608	05-07-93
G060.ZIP	57430	05-07-93
G061.ZIP	52957	05-07-93
G062.ZIP	66479	05-07-93

G063.ZIP	51676	05-07-93
G067.ZIP	32713	05-07-93
G072.ZIP	44974	05-07-93
G073.ZIP	11332	05-07-93
G074.ZIP	43693	05-07-93
G075.ZIP	78655	05-07-93
G076.ZIP	37703	05-07-93
G077.ZIP	31547	05-07-93
G079.ZIP	38380	05-07-93
G081.ZIP	52544	05-07-93
G082.ZIP	48775	05-07-93
G083.ZIP	45283	05-07-93
G084.ZIP	36194	05-07-93
G122.ZIP	55256	05-07-93
G123.ZIP	85872	05-07-93
G124.ZIP	94466	05-07-93
G125.ZIP	72787	05-07-93
G126.ZIP	99287	05-07-93
G127.ZIP	88739	05-07-93
G128.ZIP	81869	05-07-93
G129.ZIP	89458	05-07-93
G130.ZIP	109781	05-07-93
G131.ZIP	92655	05-07-93
G132.ZIP	98150	05-07-93
G133.ZIP	92339	05-07-93
G134.ZIP	87085	05-07-93
G135.ZIP	101945	05-07-93
G136.ZIP	105384	05-07-93
G137.ZIP	87044	05-07-93
G138.ZIP	90611	05-07-93
G140.ZIP	97866	05-07-93
G141.ZIP	87866	05-07-93
G142.ZIP	65878	05-07-93
G143.ZIP	54271	05-07-93
G144.ZIP	54680	05-07-93
G145.ZIP	56440	05-07-93
G146.ZIP	59511	05-07-93
G147.ZIP	80721	05-07-93
G148.ZIP	86051	05-07-93

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G149.ZIP      70660  05-07-93
G150.ZIP      68056  05-07-93
G151.ZIP      48464  05-07-93
G152.ZIP      75514  05-07-93
G153.ZIP      63413  05-07-93
G154.ZIP      50414  05-13-93
G155.ZIP      63913  06-18-93
G156.ZIP      56703  09-05-93
G157.ZIP     112889  09-05-93

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Enterprise C64 GEOS
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Name	Size	Date	Description
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00-GEOS.DIR	2050	07-21-94	
128DTV27.SFX	23437	03-22-93	
152580DP.ARC	1778	04-03-93	10/03/92 O GEOS 1525 dpi print driver
3DTIKTAK	12928	05-16-93	05/16/93   3-D TicTacTo for GEOS.
64DTV26.SFX	23443	04-03-93	10/01/92 O GEOS 64 Dual Top v2.6
ANLOGCLK	1152	05-16-93	1/16/93   Analog Clock puts a clock face on screen.
ARCANE	2688	05-16-93	2/15/93   geoFont
BALLBAT.PRF	640	05-16-93	08/16/93   Preference file with Ball and Bat pointer.
BUBBLES3	32896	05-24-93	32/23/93   A simple, screen saver I wrote (my 1st
CALCMOVE	3072	05-15-93	3/14/93   Place the GEOS calculator ANYWHERE on the
CALNDR2	3712	05-16-93	3/15/93   Calendar 2... a different GEOS calendar.
CHNGEBSW.ARC	15360	05-15-93	05/14/93   Allows you to change the default BSW font
CIRCE	18560	05-16-93	18/16/93   C I R C E a GEOS game... conquer the
CIRCUITS	6016	05-15-93	6/14/93   geoFont Many symbols for making electronic
CLRPATTS.GEO	6912	08-28-92	03/04/93 N View fill patterns in different
CONFIG4.ARC	19840	04-03-93	10/02/92 O Configure 2.1 for 64 GEOS and REU

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==> 1
CONFIG8.ARC      20352  03-22-93
CONVERT.SDA     6656  04-03-93  10/02/92 O Convert downloaded files to GEOS
                6656  04-03-93  | format
COPYEDIT        1920  05-16-93  1/15/93 | Copy Editor
CTRLTAB         1152  05-16-93  1/15/93 | Control Tab changes the Cntrl./I
                1152  05-16-93  | tab combo
DB128DMO.SFX   22912  06-13-93  06/13/93 | DASHBOARD for GEOS 128. Alternate
                22912  06-13-93  | desktop
DBGTFILE        1664  05-16-93  1/16/93 | DB GetFile lets you scroll through
                1664  05-16-93  | file
DBLCLICK         896  05-16-93  896/93  | GEOS mouse driver. Right button is
                896  05-16-93  | auto
DIRMST.PRG      5120  10-02-92  10/02/92 O A directory manager for Geos.
                5120  10-02-92  | Supports
DIRMSTDC.PRG    5120  10-02-92  10/02/92 O docs for dirmst.prg GEOS
DIRMSTR.GEO     5120  09-03-92  09/02/92 O Directory manager for ALL drive
                5120  09-03-92  | types.
EP8PSKIP.ARC   2032  04-03-93  10/03/92 O GEOS Hi-res epson driver 2/skip
                2032  04-03-93  | blanks
EZ-ALARM.GEO    1920  08-28-92  08/27/92 Makes setting the alarm clock a
                1920  08-28-92  | breeze
FINDFILE.SFX    8448  09-16-92  09/15/92 N Another GEOS utility... find a
                8448  09-16-92  | file
FLSHALRM.GEO    640  08-28-92  08/27/92 O Changes Alarm Clock from an audio
                640  08-28-92  | to a
FNCYSTRT.GEO    4096  07-28-92  07/27/92 O FancyStart. It's an AutoExec for
                4096  07-28-92  | GEOS.
FONT.GEO        14720  05-20-93  05/25/93 | GEOS- Font
FONTED22.SFX    12047  04-03-93  10/03/92 O GEOS Font Editor for v2.2
FONTSWAP        3456  05-16-93  3/15/93 | DA lets you use ANY font on the
                3456  05-16-93  | disk, not
FURN-A          4736  05-16-93  05/15/93 | geoFont symbols for making room
                4736  05-16-93  | plans.
FURN-B          2688  05-16-93  05/15/93 | geoFont Furniture B, symbols for
                2688  05-16-93  | making
GEO-AD-D.SFX    33344  04-03-93  10/03/92 O GEOPAINT AD&D char sheets, spells,
GEOBREAK        4224  05-16-93  4/15/93 | geoBreak a GEOS BreakOut clone.
GEOCANVS.GEO    43264  08-28-92  08/27/92 O geoCanvas demo. A geoPaint

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			replacement.
GEODIARY.GEO	7808	08-28-92	08/27/92 O A new GEOS auto-exec daily diary.
			Nice
GEODUMP.DA	4096	08-04-92	08/03/92 O GEOS DA for HI-RES screen dump.
			Convert
GEOFILES.LST	21504	04-20-92	
GEOFMLY.ARC	10240	04-29-93	04/29/93   Genealogy program for GEOS
GEOFONT1.SDA	57728	05-20-93	05/26/93   GEOS Font collection 1
GEOFONT2.SDA	59264	05-20-93	05/26/93   GEOS Font collection 2
GEOFONT3.SDA	41728	05-20-93	05/26/93   GEOS font collection 3
GEOFONTS.SFX	24966	04-03-93	10/03/92 O GEOS Fonts - several new user
			created
GEOFONTZ.LST	14336	04-20-92	
GEOGAMES.SDA	22912	05-15-93	05/14/93   Demo versions of several
			commercially
GEOGIF.SFX	11648	04-03-93	10/02/92 O GIF => GeoPaint {CONVERT req'd}
GEOGRAPH	6272	05-16-93	6/15/93   geoGraph makes point, line and bar
			graphs.
GEOGROC.ERY	7283	05-20-93	05/26/93   GEOS Grocery
GEOLETRS.SFX	38151	04-03-93	10/03/92 O Humorous or informative GeoWrite
			files
GEOLIFE.DA	4096	08-04-92	08/03/92 O GEOS DA of the game LIFE
GEOLIST	4992	05-16-93	4/16/93   geoList 2.0 prints out disk
			directories.
GEOMIMIC.GEO	6144	08-04-92	08/03/92 O GEOS DA of the game SIMON
GEOMISER	2432	05-16-93	2/15/93   geoMiser shrinks geoWrite data
			files as
GEONIM	3200	05-16-93	3/16/93   geoNim a GEOS game.
GEOPACK	9088	05-16-93	9/15/93   Great GEOS app that LYNXes and/or
			converts
GEOPANT1.SFX	38201	04-03-93	10/03/92 O Assorted GeoPaint Drawings
GEOPANT2.SFX	34087	04-03-93	10/03/92 O Assorted GEOPAINT Drawings
GEOPATED.GEO	4352	09-13-92	09/12/92 O D.A. lets you edit GEOS fill
			patterns,
GEORLE	5248	05-16-93	5/16/93   georLE displays RLE files in GEOS.
GEOS.TXT	15460	06-15-93	
GEOSCRAP.SDA	7680	04-03-93	10/03/92 O Make Phote Scraps larger than
			screen
GEOSHELL.SFX	27648	05-28-93	05/27/93   Demo of geoShell, a CLI (Command

			Line
GEOSLOTS.GEO	13952	05-16-93	08/27/92 O Color slot machine simulation (40 & 80
GEOSTECH.ARC	77978	10-04-92	04/02/93 X In Depth Technical Article
GEOTERM4.ARC	37888	04-03-93	04/02/93 GEO TERM
GEOTERM8.ARC	39936	03-22-93	
GEOVIEW.128	6272	03-24-93	
GEOVIEWR.SDA	16764	04-03-93	07/16/92 O C=64 GeoPaint Viewer
GEOWAR	33709	09-25-89	
GETGFX	4992	05-16-93	4/16/93   GetGraphics converts PrintShop GFX to
GETGFX.GEO	5120	03-25-93	03/10/92 O Converts C= Print Shop gfx to GEOS
GOSIDPLY	7040	05-16-93	7/16/93   geoSIDPlayer plays SID music files from
GRAFSTRM.SFX	16163	04-03-93	10/03/92 O Convert everything to GEOPAINT format
GUTRCHRD	6528	05-15-93	6/14/93   geoFont Guitar chord diagrams.
GUTRTUNE	4736	05-16-93	4/15/93   Guitar Tuner 2.1 Tones to tune by, also
HARDWARE.GEO	15232	05-13-93	05/12/93   GeoPaint 1541 '81 1351 lightpen joystick
HAYWIRE	5248	05-16-93	5/15/93   geoFont
HDREDITR	8064	05-16-93	8/15/93   Header Editor allows changing file header
HIROGLYF	3200	05-15-93	3/14/93   geoFont An Egyptian hieroglyphic font!
HOSTAGE	2944	05-16-93	2/15/93   geoFont... write a blackmail note!
HULMEVW	5504	05-15-93	5/14/93   Reads standard CBM (PETASCII) and ASCII
ICONEDIT	5248	05-16-93	5/15/93   Icon Edit v2.1 copy, edit, or create GEOS
IMPRTRNR	13184	05-16-93	13/15/93   Import Runner converts geoPaint <-> MANY
INFOVWR.SFX	9088	09-12-92	09/11/92 O DA to view file Info Boxes.
INKJET.ARC	54912	04-29-93	04/29/93   More INKJET printer drivers for GEOS
INKJET2.ARC	22912	04-29-93	04/29/93   Inkjet printer drivers for GEOS
MAC-GEO.ARC	8382	04-15-93	04/02/93 X MAC to GEOS
MAC-GEOS.SFX	14720	04-15-93	04/02/93 X Convert MAC's to GEOS

MAYFLY24	5248	05-16-93	5/15/93	geoFont
MOUSER2	1664	05-16-93	1/15/93	GEOS utility to change any photo scrap to
MUSICBOX	5760	05-16-93	5/16/93	MusicBox a GEOS SID chip programmer.
NEWTOLS	4736	05-16-93	4/15/93	NewTools is a new and different set of
NLQ	11648	05-16-93	11/15/93	geoFont
NOAPPLE.PRF	640	05-16-93		
NOATARI.PRF	640	05-16-93	08/16/93	Preference file with No Atari pointer.
NOTE2ALB.SFX	12018	04-03-93	10/04/92	O GEOS - archive notepad data to photo
PHANTOM	4480	05-15-93	4/14/93	geoFont
PICSHOW	9344	05-16-93	9/15/93	PicShow displays DOODLE and Koala GFX, &
POKRMACH	11136	05-15-93	11/14/93	Poker Machine... play poker against the
PRICELST	5504	05-16-93	5/15/93	geoFont
PSTOGEOS.ARC	3048	04-15-93	10/03/92	O Import Print Shop Gfx into GEOS
PUMPKIN.PRF	640	05-16-93	08/16/93	Preference file with a Pumpkin pointer.
QWIKTOP.SFX	10059	04-15-93	10/04/92	O GEOS - Faster samller easier DESK TOP
RAW-GEOS	2176	05-16-93	05/16/93	RAW to GEOS converts RAW files for use
ROACH.PRF	640	05-16-93	08/16/93	Preference file with cockroach pointer.
SCORPION.PRF	640	05-16-93	08/16/93	Preference file with a Scorpion pointer.
SCRAWL	1664	05-16-93	1/15/93	geoFont
SCRIPT16	2688	05-16-93	2/15/93	geoFont looks like handwriting.
SERIALNO	640	05-15-93	640/93	Displays the serial number of your GEOS
SHATUCK2	4736	05-15-93	4/14/93	geoFont A graphics font, 24 pt.
SMEDSPAN.SDA	6016	05-16-93	05/15/93	geoFont A Spanish version of Smedley.
SNKSNAKE	4480	05-16-93	4/16/93	Sneaky Snake GEOS game.
STRYBOOK.ARC	12672	05-15-93	05/14/93	geoFont

SWORD.PRF	640	05-16-93	08/16/93	Preference file with sword pointer.
TAJMAHAL	4480	05-16-93	4/15/93	geoFont with Indian flair!
TAPECOVR.GEO	5504	09-12-92	09/11/92	N GEOS program to make audio tape labels,
TOOLKIT	10624	05-16-93	10/15/93	ToolKit for geoWrite. Change fonts,
TRACKER1.LNX	54400	05-16-93	08/27/92	O GEOS hurricane tracker/animation.
TYPEWRTR	1920	05-15-93	1/14/93	geoFont similar to older, manual
UNICORN.PRF	640	05-16-93	08/16/93	Preference file with a Unicorn pointer.
VOIVOD	4736	05-15-93	4/14/93	geoFont
WIZARD.PRF	640	05-16-93	08/16/93	Preference file with a Wizard pointer.
WRNGRITE	10624	05-16-93	10/15/93	Wrong Is Write converts ASCII or PETASCII

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Enterprise C64 Graphics  
path: \enterprs\c64\gfx  
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Name	Size	Date	Description
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3DROTATE.ARC	4318	10-01-92	4,318 03/04/93   3D figures dance in space
64HDPRO.ARC	50304	12-16-92	50,304 03/04/93   Another group doing something similar!
89WINNRS.SDA	30848	12-16-92	30,848 03/04/93   1989 Commodore Art Contest Winners
AFRICA.SRF	10069	04-03-93	10,112 01/12/92 O GREAT pic to show off FLI capability!
ALBERT.RLE	13312	12-31-91	13,312 01/01/92 X Albert
ALIEN.RLE	6245	12-31-91	6,245 01/01/92 X Alien
AMI-BALL.SFX	14419	04-03-93	14,419 03/04/93   AMIGA LOGO and bouncing ball demo
ARTSTUDO.ARC	57404	04-15-93	
ATFORD.RLE	8737	12-31-91	
AUTOGRAF.SDA	19584	03-25-93	
AUTOGRAF.SFX	15888	03-25-93	
BEACHES.SFX	27136	01-12-93	27,136 03/04/93   Creates 3-D color landscapes.

BELCHKIT.SFX	32446	04-03-93	32,446	03/04/93		GROSS!!! Digitized belch construction
BLACKFOR.GFX	6016	04-06-93				
BOYHOWDY.SRF	10681	04-03-93	11,264	04/27/92	O	Yet another COLORFUL FLI graphic...
BRANDY.RLE	20240	12-31-91	20,240	01/02/92	X	Brandy
BUSTY.RLE	15315	12-31-91	15,315	01/01/92	X	BUSTY - yes she is
C-EYES-1.SFX	38979	12-14-92	38,979	03/04/93		Slide show of ComputerEyes Digipics
C-EYES-2.SFX	43918	12-14-92	43,918	03/04/93		Slide show of ComputerEyes Digipics
C-EYES-3.SFX	41568	12-14-92	41,568	03/04/93		Slide show of ComputerEyes Digipics
C-EYES-4.SFX	47659	12-14-92	47,659	03/04/93		Slide show of ComputerEyes Digipics
C-EYES-5.SFX	41675	12-14-92	41,675	03/04/93		Slide show of ComputerEyes Digipics
C64RS232.GIF	1837	03-25-93				
CANDLE.RLE	8456	12-31-91	8,456	01/01/92	X	Candle
CANDY.RLE	12400	12-31-91	12,400	01/01/92	X	Here's Candy
CARTOON.SDA	12989	04-08-93	12,989	04/07/93	X	A cartoon
CC-DEMO.SFX	10670	04-03-93	10,670	03/04/93		Computer Country Demo
CGANIMV3.SDL	31877	04-15-93			X	Color Graphics Animation v3
CHAOS.PRG	16384	03-10-93	16,384	03/09/93		Chaos-101, an amazing demo that
CHAOS101.SFX	19914	12-14-92	19,914	03/04/93		Chaos math & fractal demo - very good
COLORS.ARC	42880	05-16-93	42,880	05/15/93		Generate color fractal landscapes, from
COMIC1.SFX	20977	12-14-92	20,977	03/04/93		T.H.E. Fox comic strip
COMIC2.SFX	24164	12-14-92	24,164	03/04/93		T.H.E. Fox comic strip
COMIC3.SFX	25175	12-14-92	25,175	03/04/93		T.H.E. Fox Comic strip
CRESTFLI.SRF	12747	12-14-92	12,747	03/04/93		Self running FLI - Toothpaste AD
DAZRETRN.SFX	19242	04-03-93	19,242	03/04/93		Nice Video/Music demo
DD232	9218	03-25-93				
DDRS-232.GFX	10240	07-01-92	10,240	03/04/93	N	DOODLE file of an RS-232 interface
DDUNDES	9218	04-15-93				

DECOMPR.ARC	2286	04-03-93			
DESERT.SFX	10573	12-14-92	10,573	03/04/93	Support for "DESERT STORM"
					Troops
DESPERAD.SFX	33860	12-14-92	33,860	03/04/93	Music Video & Shoot game
					DEMO
DIGIACID.ARC	47752	12-14-92	47,752	03/04/93	Digital Acid! digital audio
					+ video
DIGIRAP.ARC	48768	12-14-92	48,768	03/04/93	Digitized Song w/graphics
DILLARD.RLE	14252	12-31-91			
DKCMPRES	2185	04-15-93			
DOODLE2.ARC	56134	03-25-93			
DPAINT2.ARC	13970	04-03-93			
DRAGON.SRF	3781	12-14-92	3,781	03/04/93	Self running FLI - Flying
					Dragon
DRAGON2.RLE	8325	12-31-91			
EARTH.SRF	5726	12-16-92	5,726	03/04/93	Self running FLI - Big Blue
					Marvel
ENERGYDM.SFX	8722	04-03-93	8,722	03/04/93	Digitized music demo
ENGINE.ARC	2540	04-03-93			
ENGINE.DMO	5472	04-03-93			
EXECUTE.ARC	19712	12-14-92	19,712	03/04/93	The Execution - Digitized
					Music Demo
EXECUTE.SFX	23458	12-14-92	23,458	03/04/93	The Execution
EXPLOITD.SFX	30878	12-14-92	30,878	03/04/93	Music & Video Demo
EYES-DEM.SFX	13482	12-14-92	13,482	03/04/93	Eyes of Iridis - Music &
					Sprite demo
F-14.RLE	3741	12-31-91			
FASTGIF.C64	4736	04-08-93			
FGMV6DEM.SFX	42328	04-03-93	42,328	03/04/93	Fun Graphic Machine v6 - PS
					PM NR
FGMV6DOC.SFX	26566	04-03-93			
FIREWORK.SFX	27903	12-14-92	27,903	03/04/93	Very good emulation of
					night fireworks
FIST.SRF	9592	12-14-92	9,592	03/04/93	Cosmic Fist
FLAG.GIF	46494	10-03-92			
FLITOLS.SFX	21547	04-03-93			
FOREMAN.RLE	28003	12-31-91			
FRACSHAP.SFX	27025	04-03-93			
FUNGRAF1.SDA	50816	05-20-93			

FUNGRAF2.SDA	9728	05-20-93			
FUNGRAF3.SDA	38656	05-20-93			
FX-DEMO.ARC	55626	12-14-92	55,626	03/04/93	Screen F/X demo - w/ BeWITCHed script
GALLERPX.ARC	15360	04-03-93			
GALLERY.SDA	14720	04-03-93			
GARYLABL.SDA	19584	04-03-93			
GFXMAG2.ARC	9652	04-15-93			
GG66CHEV.CBM	6162	12-14-92	6,162	03/04/93	66 Chevy in a burn-out!
GGADMHUN.CBM	3044	12-14-92	3,044	03/04/93	Adm. Hunter
GGANGELF.CBM	6750	12-14-92	6,750	03/04/93	Angelfish - Aquarium scene
GGATBECH.CBM	5231	12-14-92	5,231	03/04/93	Woman at the beach
GGBBLGUM.CBM	6789	12-14-92	6,789	03/04/93	Bubblegum - kid on cycle
GGBDRAGN.CBM	8192	04-03-93	8,192	03/04/93	Blue Dragon
GGBEACH2	5760	04-23-93			
GGBEAST.CBM	2742	12-14-92	2,742	03/04/93	THE BEAST
GGBEHOLD.CBM	4007	12-14-92	4,007	03/04/93	The Beholder w/ eyes to do it
GGBLACKH.CBM	8297	12-14-92	8,297	03/04/93	Black Hole - Sprial Galaxy
GGBRAHMS.CBM	8923	12-14-92	8,923	03/04/93	Johannes Brahms
GGBTLPD.CBM	7320	12-14-92	7,320	03/04/93	Battlepods - mechanical warriors
GGBTLSHP.CBM	6855	12-14-92	6,855	03/04/93	EDF Battleship
GGCABIN.CBM	6125	12-14-92	6,125	03/04/93	Mountain Cabin - Winter scene
GGCAPTOL.CBM	4992	04-03-93	4,992	03/04/93	Drawing of US Capitol
GGCARGOS.CBM	7384	12-14-92	7,384	03/04/93	Cargoship14 - space ship
GGCHIEF.CBM	5747	12-14-92	5,747	03/04/93	Indian Chief in Full Headdress
GGCHOUSE.CBM	7506	12-14-92	7,506	03/04/93	Country House
GGCOUPLE.CBM	4492	12-14-92	4,492	03/04/93	Orange Road couple
GGCRYSRD.CBM	7415	12-14-92	7,415	03/04/93	Crystal Road
GGCRYSTL.CBM	8960	04-03-93	8,960	03/04/93	The Enchanted Crystal
GGCYACHT.CBM	5541	12-16-92	5,541	03/04/93	The Contra Yacht Club
GGDOBBS.CBM	8418	12-16-92	8,418	03/04/93	DigiDobbs
GGDIGJKR	4224	04-23-93			
GGDJOKER.CBM	4119	12-16-92	4,119	03/04/93	Digital Joker
GGDKNUTE.CBM	7804	12-16-92	7,804	03/04/93	Deunan Knute
GGDRAGN2.CBM	6392	12-16-92	6,392	03/04/93	Fire Breathing Dragon

GGDRAGON.CBM	6400	04-03-93	6,400	03/04/93	Fire Breathing Dragon
GGEGO.CBM	9696	12-16-92	9,696	03/04/93	Ego / Spooky battle
GGELALEN.CBM	7366	12-16-92	7,366	03/04/93	Elder Alien
GGELEFNT.CBM	6912	04-03-93	6,912	03/04/93	African Elephant in Grass
GGEXCALB.CBM	5378	12-16-92	5,378	03/04/93	Excaliber mk v1.1 Mechanical Warrior
GGF40.CBM	5248	04-03-93	5,248	03/04/93	F40 Dream Car
GGFAROUT.CBM	8422	12-16-92	8,422	03/04/93	Far Out - Saturn as seen from a Moon
GGFAUCET.CBM	4839	12-16-92	4,839	03/04/93	Surreal faucet
GGFELINE.CBM	5819	12-16-92	5,819	03/04/93	Cat gazing at a starry night
GGFOOL-1.CBM	4611	12-16-92	4,611	03/04/93	The Fool / Tipsey Jester
GGFROGPD.CBM	6622	12-16-92	6,622	03/04/93	Frog on a lilly pad
GGGALWAY.CBM	3153	12-16-92	3,153	03/04/93	James Galaway - the flutist
GGGENERA.CBM	5701	12-16-92	5,701	03/04/93	C64 Gfx
GGGEORGA.CBM	6838	12-16-92	6,838	03/04/93	Sweet Georgia Brown - The VAMP of
GGGUN-RO.CBM	3456	04-03-93			
GGGUYGUN.CBM	5823	12-16-92	5,823	03/04/93	Guy with a Gun
GGHOLST.CBM	6281	12-16-92	6,281	03/04/93	Holst/Mars. Sailing ship in space.
GGHOUSE.CBM	7394	12-16-92	7,394	03/04/93	A house with a white picket fence
GGHVENIC.CBM	3469	12-16-92	3,469	03/04/93	Have a nice day - GRUESOM!!!
GGIRISH.CBM	9344	04-03-93	9,344	03/04/93	Beautiful Irish Castle
GGJIMI-H	1664	04-23-93			
GGKFISHR.CBM	7296	04-03-93	7,296	03/04/93	Kingfisher in tree
GGKISS.CBM	6656	04-03-93	6,656	03/04/93	Tender teen kiss
GGKNIGH1.CBM	3671	12-16-92	3,671	03/04/93	The Knight - Chess piece
GGKNIGHT.CBM	6144	04-03-93	6,144	03/04/93	Kinght in armor, mounted
GGLANDSC.CBM	6130	12-16-92	6,130	03/04/93	Landscape 1 - Panther Valley
GGLOCOMO.CBM	7296	04-03-93	7,296	03/04/93	Locomotive
GGLONWAN.CBM	5510	12-16-92	5,510	03/04/93	WANTED - SYSOP Lon
GGLUMPOL.CBM	6392	12-16-92	6,392	03/04/93	Lum at pool
GGMAC2.CBM	6455	12-16-92	6,455	03/04/93	Mac2 Mechanical Warrior
GGMACAW.CBM	7296	04-03-93	7,296	03/04/93	Red Macaw in tree
GGMADGUN.CBM	7608	12-16-92	7,608	03/04/93	Madoka with gun
GGMADOKA.CBM	4445	12-16-92	4,445	03/04/93	Madoka / Orange Road
GGMAGICN	6784	04-23-93			



GGMLPOND.CBM	8147	12-16-92	8,147	03/04/93	The Old Mill by the pond
GGMMU.CBM	4648	12-16-92	4,648	03/04/93	Manned Manuvering Unit
GGMNRIDR	7296	04-23-93			
GGMOZART.CBM	2910	12-16-92	2,910	03/04/93	Wolfgang Amadeus Mozart
GGOCULT.CBM	3201	12-16-92	3,201	03/04/93	Occult signs & symbols
GGOWLFLT.CBM	8576	04-03-93	8,576	03/04/93	Barn Owl in flight
GGPENGUI.CBM	7168	04-03-93	7,168	03/04/93	Artic Penguin
GGPHENIX.GFX	9216	08-09-92	9,216	03/04/93	Nice Phoenix (Look at the grouse!)
GGPHOENX.CBM	9216	04-03-93	9,216	03/04/93	Beautiful bird
GGREGRO.CBM	4946	12-16-92	4,946	03/04/93	Hair Re-grower advertisement
GGREX.CBM	6628	12-16-92	6,628	03/04/93	Tyrranasaurus Rex - King of Dinasours
GGRMNWAT.CBM	6229	12-16-92	6,229	03/04/93	Roman Waters
GGROSE-1.CBM	1517	12-16-92	1,517	03/04/93	Rose by Joi
GGROSE-2.CBM	6332	12-16-92	6,332	03/04/93	Beautiful Red Rose
GGSANTA.CBM	8448	04-03-93	8,448	03/04/93	Santa and Christmas Tree
GGSCARLA.CBM	8351	12-16-92	8,351	03/04/93	Domenico Scarlatti
GGSCHLOS.CBM	6804	12-16-92	6,804	03/04/93	Schloss Castle
GGSEASID.CBM	5981	04-03-93			
GGSEIYA.CBM	6069	04-03-93			
GGSHCKWV.CBM	6762	04-03-93			
GGSPIDY2	3712	04-23-93			
GGSPIFF.CBM	6128	04-03-93			
GGSPRING.CBM	8436	04-03-93			
GGROBOT.CBM	7787	04-03-93			
GGSSAENS.CBM	7848	04-03-93			
GGSTLLIF.CBM	5952	12-16-92	5,952	03/04/93	Sorta Still life
GGSTRMAP.CBM	9122	12-16-92	9,122	03/04/93	Storm approaching a farm
GGSUREAL.CBM	6759	04-03-93	6,759	03/04/93	Surrealistic sea from other planet
GGSWANS.GBM	6375	12-16-92	6,375	03/04/93	Swan Song
GGTEMPLE.CBM	6899	12-16-92	6,899	03/04/93	Inter-galatic Temple
GGTHEUFO.CBM	7224	12-16-92	7,224	03/04/93	The UFO - between the Earth & the Moon
GGTOGETH.CBM	6382	12-16-92	6,382	03/04/93	Together / bride & groom
GGTRON.CBM	5585	04-03-93			
GGTURBO.CBM	2787	12-16-92	2,787	03/04/93	Turbo - a sports car
GGWARROR.CBM	7593	12-16-92	7,593	03/04/93	Lone Warrior - StarWars look

GGWINDOW.CBM	7771	12-16-92	7,771	03/04/93	Window Warp
GGWINTER.CBM	6337	12-16-92	6,337	03/04/93	Winter Pines
GGWORLD.R.CBM	7498	12-16-92	7,498	03/04/93	World or me
GGYINGLST	7296	04-23-93			
GIFYF.ARC	4064	04-03-93			
GIFYREU.ARC	4736	04-03-93			
GIFVERT.SDA	6350	04-03-93			
GLORIA.RLE	15486	12-31-91			
GRAFXAID.ARC	8448	04-03-93			
GRAPHUTL.ARC	9398	04-03-93			
HALLOWEN.SFX	8992	12-16-92	8,992	03/04/93	Halloween PUMPKIN
HR2RLE	480	04-15-93			
HUMNGBRD.DMO	7923	04-03-93			
JIGSAW.SFX	31744	09-08-93			
JIMKIRK.RLE	13587	12-31-91			
JJAMBER	8064	04-23-93			
JJBEAUTY.CBM	6016	04-03-93	6,016	03/04/93	Study of pretty face
JJBOB.CBM	2477	12-16-92	2,477	03/04/93	J R "Bob" Dobbs - Master of Slack
JJCANDLE.CBM	4864	04-03-93	4,864	03/04/93	Candle and Quill Pen
JJCHRISY.CBM	7961	12-16-92	7,961	03/04/93	Christy (MacPaint??)
JJCRANES.CBM	2176	04-03-93	2,176	03/04/93	Dance of the Cranes
JJDALEK.CBM	4992	04-03-93	4,992	03/04/93	some ROBOT Thing-ie
JJDORWAY.CBM	7478	12-18-92	7,478	03/04/93	Doorway in castle
JJDRAGON.CBM	4864	04-03-93	4,864	03/04/93	Handsome Evil Dragon
JJFERARI.CBM	3712	04-03-93	3,712	03/04/93	Ferrari Testarosa
JJHEXGON.CBM	3584	04-03-93	3,584	03/04/93	Optical Illusion
JJKELLY.CBM	3643	12-18-92	3,643	03/04/93	Kelly
JJLAMBO1.CBM	7936	04-03-93	7,936	03/04/93	Lamborghini Countach
JJLAMBO2.CBM	6016	04-03-93	6,016	03/04/93	Lamborghini - side view w/specs
JJMEARTH.CBM	7296	04-03-93	7,296	03/04/93	Middle Earth
JJMICROM.CBM	5248	04-03-93	5,248	03/04/93	Scanned photo of Micrometer
JJNATALY.CBM	4608	04-03-93	4,608	03/04/93	study of pretty face
JJPAGODA.CBM	5504	04-03-93	5,504	03/04/93	Painted plate effect of a pagoda
JJPUZZLE.CBM	4992	04-03-93	4,992	03/04/93	Fiona's DUTCHMAN'S PUZZLE pattern
JJRONDOG.CBM	2816	04-03-93	2,816	03/04/93	Ron the dog.

JJRUNING.CBM	6912	04-03-93	6,912	03/04/93	"Running Man" - still photo
JJSGTMAJ.CBM	3712	04-03-93	3,712	03/04/93	Veddy British Sgt. Major - Characature
JJSHELL.GFX	1664	05-16-93	1,792	08/27/92	O Shell Oil Co. logo from the 50's/60's.
JJSUNDRS.CBM	2357	12-18-92	2,357	03/04/93	Sundress Sal
JJTANK.CBM	1792	04-03-93	1,792	03/04/93	Pen drawing of TANK
JJTHRONE.CBM	4020	12-18-92	4,020	03/04/93	The Throne room
JJTURTLE	4992	04-23-93			
JJVANITY.CBM	7168	04-03-93	7,168	03/04/93	Photo - Vanity
JJWDSTOK	2432	04-23-93			
JJWILD-1.CBM	6693	12-18-92	6,693	03/04/93	WILD One
JJWINSOM.CBM	5665	12-18-92	5,665	03/04/93	Winsome Lass
JJWIZARD.CBM	7296	04-03-93	7,296	03/04/93	Cute Wizard w/Unicorn etc....
JJWLDMAP.CBM	2045	12-18-92	2,045	03/04/93	The World Map
JUGGLDEM.SFX	24094	12-18-92	24,094	03/04/93	Juggler VG animation demo
KEEPER.ARC	8128	04-15-93			
KING-TUT.C64	15232	04-06-93			
KING-TUT.SFX	11393	04-03-93	11,393	03/04/93	DPaint w/pulldown of TUT
KOLASHW2	4267	04-15-93			
KSCOPE.PRG	3328	05-20-93			
KVERTER.SDA	12288	12-19-92	12,288	03/04/93	'Koala Ditherer' Dithers Koalas for FGM
LASRSHOW.ARC	15748	12-19-92	15,748	03/04/93	FANTASTIC music and string art demo
LORDS.SRF	10620	04-03-93			
LUFTBAL.ARC	3302	12-19-92	3,302	03/04/93	Luftball
LUFTBAL.C64	9344	04-03-93			
MAC64.ARC	2032	04-03-93			
MACTO64.SFX	11184	04-03-93			
MACVIEW.C64	3072	04-08-93			
MAGIC.SRF	7482	12-20-92	7,482	03/04/93	Self running FLI Wizzard Insight
MEANINGL.SRF	5301	12-20-92	5,301	03/04/93	P Self running FLI Deaks
MICHELIN.SRF	5512	12-20-92	5,512	03/04/93	Self running FLI - Michelin tire man
MOVIE.C64	10880	04-06-93			
NIBBLER.ARC	4318	12-20-92	4,318	03/04/93	NO! This isn't what you

			think it is.
NOID.RLE	4904	12-31-91	
P-SUTILS.ARC	8192	04-03-93	
PAPAWTUN.SRF	10636	12-20-92	10,636 03/04/93   Landscape Pawpaw tunnel on C&O cannal
PICPERV2.SFX	19930	04-03-93	
PORSCHE.ARC	5334	12-20-92	5,334 03/04/93   Porsche video demo.
PPERFECT.SFX	19255	04-06-93	
PSC-A.LNX	124630	04-29-93	
PSC-B.LNX	108225	04-29-93	
PSCARDCO.ARC	75692	04-29-93	
PSDATDM.C64	1664	04-06-93	
PSDEVA.LNX	68095	04-28-93	
PSDEVB.LNX	45598	04-28-93	
PSGFX1.ARC	62484	04-28-93	
PSGFX2.ARC	40894	04-28-93	
PSGFX3.ARC	32766	04-28-93	
PSGFX4.ARC	58928	04-29-93	
PSLABEL.ARC	3810	04-03-93	
PSPATA.LNX	67270	04-28-93	
PSPATB.LNX	45598	04-28-93	
PSPD.ARC	80772	04-29-93	
PSPRINT.ARC	25908	04-29-93	
PSUTIL.ARC	61976	04-29-93	
PSXMAS.ARC	61722	04-29-93	
RETICUL8.ARC	99328	08-24-92	99,328 03/04/93   640X400 resolution on a C=64?!?! See
RLE2HR	568	04-15-93	
ROBOT.SFX	10597	12-20-92	10,597 03/04/93   Amazing 64 graphics
RUDOLPH.SFX	8582	12-20-92	8,582 03/04/93   Rudolph the red nosed raindeer
SAT2.RLE	9060	12-31-91	
SCRNGEM.ARC	26924	04-15-93	
SCRNWEAV.ARC	5888	04-15-93	
SCROOGE.RLE	9615	12-31-91	
SEQVIEW.SFX	12160	10-01-93	
SHINE-ON.SRF	12170	04-03-93	
SLIDESH0.ARC	2286	04-15-93	
SNOOPCAL.SFX	10945	04-03-93	

SPRMAGIC.C64	3200	04-07-93	
STATSTOR.SDA	35328	04-03-93	
STERCARD.ARC	11684	04-07-93	
STEREO.SDA	6400	12-20-92	6,400 03/04/93   Schematics for second SID
SUICIDE.SRF	3383	04-03-93	
TAJMAH.RLE	7674	12-31-91	
TIGERLAD.ARC	3556	04-03-93	
TITLEMKR.SFX	5376	03-25-93	
TOONMKR1.PRG	12989	04-08-93	
TRAIN.RLE	8129	12-31-91	
VENUS.RLE	11167	12-31-91	
VGIF64.SDA	19072	04-03-93	19,072 03/04/93   View whole GIF thru movable window
VPAIN.T.SDA	24130	04-03-93	
WARLOCK1.ARC	8890	04-03-93	
WETPAINT.ARC	3810	04-03-93	
WETPAINT.C64	5504	04-03-93	
WIZ.ARC	6096	04-03-93	

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Enterprise C64 LoadStar  
path: \enterprs\c64\loadstar  
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Name	Size	Date	Description
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00README.TXT	9798	06-11-93	
BLS1A.ARC	129540	05-01-93	129540 05-01-93 Best of LoadStar #1 Side 1
BLS1B.ARC	117348	05-01-93	117348 05-01-93 Best of LoadStar #1 Side 2
BLS2A.ARC	118110	05-01-93	118110 05-01-93 Best of LoadStar #2 Side 1
BLS2B.ARC	120650	05-01-93	120650 05-01-93 Best of LoadStar #2 Side 2
LS012A.ARC	110745	05-01-93	110745 05-01-93 LoadStar Disk #012 Side A
			June '85
LS012B.ARC	117348	05-01-93	117348 05-01-93 LoadStar Disk #012 Side B
LS013A.ARC	129540	05-01-93	129540 05-01-93 LoadStar Disk #013 Side A
			July '85
LS013B.ARC	113565	05-01-93	113565 05-01-93 LoadStar Disk #013 Side B
LS014A.LNX	154818	05-01-93	154818 05-01-93 LoadStar Disk #014 Side A Aug
			'85
LS014B.LNX	167222	05-01-93	167222 05-01-93 LoadStar Disk #014 Side B
LS015A.ARC	132842	05-01-93	132842 05-01-93 LoadStar Disk #015 Side A

			Sept '85				
LS015B.ARC	133350	05-01-93	133350	05-01-93	LoadStar	Disk #015	Side B
LS016A.ARC	132842	05-01-93	132842	05-01-93	LoadStar	Disk #016	Side A Oct
			'85				
LS016B.ARC	129286	05-01-93	129286	05-01-93	LoadStar	Disk #016	Side B
LS017A.ARC	136906	05-01-93	136906	05-01-93	LoadStar	Disk #017	Side A Nov
			'85				
LS017B.ARC	132588	05-01-93	132588	05-01-93	LoadStar	Disk #017	Side B
LS018A.ARC	138684	05-01-93	138684	05-01-93	LoadStar	Disk #018	Side A Dec
			'85				
LS018B.ARC	129540	05-01-93	129540	05-01-93	LoadStar	Disk #018	Side B
LS019A.ARC	133350	05-01-93	133350	05-01-93	LoadStar	Disk #019	Side A Jan
			'86				
LS019B.ARC	107950	05-01-93	107950	05-01-93	LoadStar	Disk #019	Side B
LS020A.ARC	109982	05-01-93	109982	05-01-93	LoadStar	Disk #020	Side A Feb
			'86				
LS020B.ARC	113538	05-01-93	113538	05-01-93	LoadStar	Disk #020	Side B
LS021A.ARC	124714	05-01-93	124714	05-01-93	LoadStar	Disk #021	Side A Mar
			'86				
LS021B.ARC	136398	05-01-93	136398	05-01-93	LoadStar	Disk #021	Side B
LS022A.ARC	127254	05-01-93	127254	05-01-93	LoadStar	Disk #022	Side A Apr
			'86				
LS022B.ARC	114046	05-01-93	114046	05-01-93	LoadStar	Disk #022	Side B
LS023A.ARC	123190	05-01-93	123190	05-01-93	LoadStar	Disk #023	Side A May
			'86				
LS023B.ARC	136144	05-01-93	136144	05-01-93	LoadStar	Disk #023	Side B
LS024A.ARC	131318	05-01-93	131318	05-01-93	LoadStar	Disk #024	Side A
			June '86				
LS024B.ARC	120904	05-01-93	120904	05-01-93	LoadStar	Disk #024	Side B
LS025A.ARC	136652	05-01-93	136652	05-01-93	LoadStar	Disk #025	Side A
			July '86				
LS025B.ARC	134112	05-01-93	134112	05-01-93	LoadStar	Disk #025	Side B
LS026A.ARC	136652	05-01-93	136652	05-01-93	LoadStar	Disk #026	Side A Aug
			'86				
LS026B.ARC	128270	05-01-93	128270	05-01-93	LoadStar	Disk #026	Side B
LS028A.ARC	133604	05-01-93	133604	05-01-93	LoadStar	Disk #028	Side A Oct
			'86				
LS028B.ARC	134366	05-01-93	134366	05-01-93	LoadStar	Disk #028	Side B
LS029A.ARC	135128	05-01-93	135128	05-01-93	LoadStar	Disk #029	Side A Nov

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      | '86
LS029B.ARC 135382 05-01-93 135382 05-01-93 LoadStar Disk #029 Side B
LS029C.ARC 13208 05-01-93 13208 05-01-93 LoadStar Disk #030 Side C
LS029D.ARC 46228 05-01-93 46228 05-01-93 LoadStar Disk #030 Side D
LS030A.ARC 139700 05-01-93 139700 05-01-93 LoadStar Disk #031 Side A Dec
      | '86
LS030B.ARC 118618 05-01-93 118618 05-01-93 LoadStar Disk #031 Side B
LS031A.ARC 120142 05-01-93 120142 05-01-93 LoadStar Disk #032 Side A Jan
      | '87
LS031B.ARC 139192 05-01-93 139192 05-01-93 LoadStar Disk #032 Side B
LS034A.ARC 135128 05-01-93 135128 05-01-93 LoadStar Disk #034 Side A Apr
      | '87
LS034B.ARC 133350 05-01-93 133350 05-01-93 LoadStar Disk #034 Side B
LS037A.ARC 143510 05-01-93 143510 05-01-93 LoadStar Disk #037 Side A
      | July '87
LS037B.ARC 134620 05-01-93 134620 05-01-93 LoadStar Disk #037 Side B
LS037C.ARC 121158 05-01-93 121158 05-01-93 LoadStar Disk #037 Side B
LS037D.ARC 149352 05-01-93 149352 05-01-93 LoadStar Disk #037 Side B
LS038A.ARC 134620 05-01-93 134620 05-01-93 LoadStar Disk #038 Side A Aug
      | '87

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Enterprise CP/M Catalog
path: \enterprs\cpm\cpmug\catalog

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-----
Name           Size      Date      Description
-----
00README.TXT   1152     12-27-92
CPM-CAT.ZIP    42269    12-28-92
CPM1-92        108452   12-27-92  107K 2B 0B CPMUG Directory Vols 1 --> 92
CRC.COM        2944     12-27-92
FYNDE.COM      3072     12-27-92  searches squeezed or unsqueezed file for
      | string
ORDER-IN       640      12-27-92
SHOW.COM       2688     12-27-92  birectional show to type squeezed files
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Enterprise CP/M Directory
path: \enterprs\cpm\cpmug\directry

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Name           Size      Date      Description
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00HOWTO.USE      3090  11-07-90
00README.TXT    7808  11-07-90
CPMU0DIR.ZIP   86338  12-20-92
CPMUG.DIR      112258  11-07-90
CPYFST35.DOC   27904  11-07-90
CPYFST3F.COM    2048  11-07-90
CPYFST3M.COM    2432  11-07-90
FINDFILE.COM    1792  11-07-90
NSWP.COM        6528  11-07-90
PNET.DIR       62162  11-07-90
SHOW.COM        2688  11-07-90
UNERA.COM       1024  11-07-90
USQ.COM         1920  11-07-90
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Enterprise CP/M Games
path: \enterprs\cpm\game
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Name	Size	Date	Description
ALIENS.COM	14336	07-13-94	
ALIENS.CZM	8960	05-13-93	
BACKGAMN.COM	30976	02-24-93	30,976 03/04/93   Play the game of backgamn   against the
BIO.BAS	3456	01-01-80	
BLKJK.BAS	4480	05-09-93	
BLUE.ARC	47232	03-04-93	47,232 03/04/93   C128 CP/M VDC Arcade game   with
BLUEINTU.ARC	43904	12-28-92	122892 CP/M Interlace update of BLUE
CHESS.COM	26112	05-12-93	
FOOTBALL.COM	26624	03-24-93	032393 CP/M Football
FRENCH.LBR	30592	06-13-93	
GAMES.LBR	97792	03-04-93	030493 CP/M Collection of BASIC Games
QTITRIS.COM	14464	02-24-93	14,464 03/04/93   The game of Tetris for the   version of
ROGUE17.LBR	32384	06-21-93	
STRTRK.BAS	20608	07-13-94	
STRTRK.BZS	14720	01-01-80	
TRADE.BAS	12800	07-13-94	



TRADE.BZS 8960 05-14-93

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Enterprise CP/M SIG/M  
path: \enterprs\cpm\sigm  
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Name	Size	Date	Description
CATALOG.800	2176	03-23-93	
CATALOG.801	5888	03-23-93	
SIGM-CAT.ZIP	127527	12-28-92	Zipped version of SIGM Catalog
SIGMV800.ARK	185216	01-04-93	
SIGMV801.ARK	198272	01-04-93	

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Enterprise CP/M Terminal  
path: \enterprs\cpm\terms  
-----

Name	Size	Date	Description
BOZBBS08.LBR	51584	02-16-93	51,584 03/04/93   CP/M BBS program created by an Austin
BOZBBS08.LZH	39040	02-14-93	
CPMTERM.128	13056	03-27-93	032693 C=128 d/1 to CP/M disks
HMK2112.LBR	146944	01-13-93	146,944 03/04/93   CP/M2.2 Kaypro X, Y, & Zmodem
IMP-128.OBJ	18432	04-25-92	18,432 03/04/93   C=128 CP/M Terminal
IMP245S.LBR	85632	01-13-93	85,632 03/04/93   CP/M IMP Term Source Code
IMPSANYO.ZIP	5504	01-13-93	5,504 03/04/93   CP/M IMP Term Sanyo OVL source code
M7-C1670.AQM	9216	06-16-93	
M7-C1670.ASM	12160	07-13-94	
MEX-128.ARK	83809	11-06-92	83,809 03/04/93   CP/M C=ommodore 128 Terminal Program -
MEX.ARC	46190	06-19-92	46,190 03/04/93   CP/M terminal for C=128
MEX11.ARC	92511	03-31-93	033093 Mex
MITE301.LBR	154368	05-08-93	
MODM700.LBR	78848	03-31-93	033093 Modem executive 700
PHONE.COM	27392	03-25-93	
QT-C128.LZH	43904	03-28-93	
QT-C128.ZY	2816	01-13-93	2,816 03/04/93   CP/M QTERM C=128 w/Swiftlink

QT-C128X.ZY	3840	01-13-93	Z80 Source 3,840 03/04/93   CP/M QTERM C=128 w/1670 Z80 Source code
QT41D128.LZH	35477	03-27-93	032693 CPM+ C128/w-1571's Q-Term
QT43SRC.LBR	75136	01-13-93	75,136 03/04/93   CP/M QTERM 4.3e Z80 source code
QTERM128.ARC	54034	06-19-92	54,034 03/04/93   CP/M Terminal for C=128
QTERM128.SCR	128	03-31-93	
QTERM41E.LBR	46080	03-31-93	
QTERM42G.LBR	46080	01-13-93	46,080 03/04/93   CP/M QTERM 42g for C=128
QTGENIE.ARK	2560	01-13-93	2,560 03/04/93   CP/M QTERM Script for GENie
QTPAT42.LBR	104320	01-13-93	104,320 03/04/93   CP/M QTERM patches for various systems
QTPATCH.ARC	71040	03-31-93	
QTZP.LBR	14208	01-13-93	14,208 03/04/93   CP/M QTERM program to apply patches
RZMP-SRC.LZH	34432	02-26-93	34,432 03/04/93   CP/M Zmodem "C" recieve source code
SZRZ100.LBR	13696	03-23-93	13,696 03/04/93   CP/M X, Y, Zmodem protocols
TERMS.TXT	9120	06-09-93	
ZMODEM.ZIP	34177	03-22-93	
ZMP-SRC.LZH	80256	02-26-93	80,256 03/04/93   CP/M Zmodem "C" Send source code
ZMP.ARK	52096	04-11-93	
ZMP15.PMA	40192	06-09-93	
ZMP15SRC.LBR	79872	06-13-93	
ZMPINFO.TXT	1024	01-01-80	

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Enterprise CP/M Text  
path: \enterprs\cpm\text  
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Name	Size	Date	Description
BEEHIVE.ZIP	35893	03-25-93	032593 Files List BeeHive BBS Australia
BKKCPM.LZH	98161	12-05-92	98,161 03/04/93   CP/M Files list from SIMTEL-20 it's
CBM-128.TXT	3683	09-16-92	091692 About C=128 FIDO ECHO
CBMFTP.TXT	4305	03-23-93	032393 List of CP/M FTP Sites
COLLNWD.ARC	29411	03-04-93	29,411 03/04/93   CP/M Files List Collingwood

CPM-P1.ARC	55093	03-27-93	BBS Znode 032693 CP/M Messages from Learning Experience #1
CPM-P2.ARC	50853	03-27-93	032693 CP/M Messages from Learning Experience #2
CPM-P3.ARC	85751	03-27-93	032693 CP/M Messages from Learning Experience #3
CPM-PROD.TXT	5888	03-27-93	032693 List of C=128 CP/M Products
CPMBOOT.TXT	16768	07-13-94	
CPMSRC-E.ARC	19037	03-27-93	032693 Source for CP/M products
CPMVIEW.TXT	12160	07-13-94	072092
GENCPM.ARC	45971	03-04-93	030493 CP/M files on GENie
GREYBBS.ARC	22547	03-25-93	032593 File List GreyMatter BBS
GREYBBS.ARK	22656	03-31-93	
HUG.TXT	8196	03-23-93	032393 File List D/FW Heath Users Group
INPUTCPM.TXT	58624	07-13-94	032793 CP/M For the C128 beginner - READ THIS!!
KAYPRO.TXT	96128	07-13-94	45,696 03/04/93   CP/M Files list KayPro BBS - must
MAR93.TXT	8192	03-08-93	8,192 03/07/93   cp/m emulators for dos
NODAK.ARC	76040	12-16-92	76,040 03/04/93   CP/M list of file at North Dokota U.
PIPMAG1.ARC	22276	03-27-93	032693 PIP on line Magazine
PIPMAG2.ARC	38601	03-27-93	032693 PIP on line magazine
PIPMAG3.ARC	45277	03-27-93	032693 PIP on line magazine
QLNK-CPM.ARC	14622	03-23-93	14,622 03/04/93   CP/M Partial list of files on Q-Link
RCMP0193.ZIP	30070	01-15-93	30,070 03/04/93   Ian Cottrell's Jan 1993 list of US and
RCMP1192.ARC	46720	11-04-92	46,720 03/04/93   RCMP1192 - International CP/M BBS List
RCPM0593.BRF	19328	07-13-94	
RCPM0593.LST	93952	07-13-94	
RCPM0693.BRF	19456	07-13-94	
RCPM1292.LST	93184	07-13-94	121992 Dec '92
ROYALOAK.MSG	1408	03-29-93	
TEXT.TXT	3861	05-27-93	
WS-EDIT.TXT	6551	03-23-93	032393 CP/M Word Star Contol Key Map
ZNODES66.LBR	4736	03-25-93	032593 File List Z-Node 66

ZNODES66.LST 3584 11-07-92 3,584 03/04/93 | List of Znode BBS (CP/M)

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Enterprise CP/M Utils A-E  
path: \enterprs\cpm\utils\a  
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Name	Size	Date	Description
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1-28MAY.87	37376	07-20-92	37,376 03/04/93   CP/M C128 System 1 of 4 **see
1-UTILS.CPM	38400	03-04-93	
128CPM80.BAS	15744	03-25-93	
128UTILS.ARC	98987	03-24-93	
2-28MAY.87	40448	07-20-92	40,448 03/04/93   CP/M C=128 System 2 of 4
2-UTILS.CPM	27008	03-04-93	27,008 03/04/93   CP/M UTILITIES Part #2
22DISK13.ZIP	332610	07-24-90	
22NICE12.ARC	49152	03-31-93	
28-05-87.ARC	109418	03-24-93	
28MAY87.ARK	142336	03-23-93	142,336 03/04/93   CP/M 28 MAY 1987 Part #3
28MAY87R.ARK	57856	03-23-93	
28MAY87U.ARC	85540	03-23-93	
3-28MAY.87	39168	07-20-92	39,168 03/04/93   CP/M C=128 System 3 of 4
3-UTILS.CPM	38784	03-04-93	38,784 03/04/93   CP/M Utilities Part #3
4-28MAY.87	38528	07-20-92	38,528 03/04/93   CP/M C=128 System 4 of 4
4-UTILS.CPM	11008	03-04-93	11,008 03/04/93   CP/M Utilities Part #4
6502DASM.LZH	5376	03-28-93	
6502SIM.LZH	31872	03-28-93	
8080.ARC	8284	03-27-93	
ACOPY30.ARK	35957	03-27-93	
ADDBIOS.OBJ	7680	03-29-93	
ALIEN.ARC	26774	03-06-93	26,774 03/06/93   DOS utility to R/W/Format CPM disks
AME86.ZIP	6648	03-31-93	
AMORTIZE.LBR	20864	03-04-93	20,864 03/04/93   CP/M Calculate payment & interest
ANYDISK.ZIP	23424	03-23-93	
APPEND.OBJ	4096	03-04-93	
ARC20.ARC	70144	10-19-92	70,144 03/04/93   CP/M Arc v2.0 create/dissolve TP src -
ARCCPM20.OBJ	27264	10-19-92	

ARCS.ZIP	15953	03-27-93	
ARK035.ARK	15232	06-09-93	
ARK04.ZIP	12544	03-23-93	
ARK11.ARK	13953	06-09-93	
ARK11.OBJ	9088	07-23-92	
ASM-UTLS.LBR	43904	03-30-93	
ASMHELP.LZH	11776	12-08-92	11,776 03/04/93   CP/M Assembly Cookbook - Help for
ASMTUTOR.TXT	72704	07-13-94	
ASMTUTOR.TZT	32384	03-27-93	
ASSY1-1.ARC	37327	02-28-93	
ASSY1-2.ARC	71396	04-02-93	
ASSY1-3.ARC	57141	04-02-93	
ASSY1-4.ARC	29413	04-02-93	
ASSY1-5.ARC	73514	04-02-93	
AUTO.ARK	2688	11-06-92	2,688 03/04/93   CP/M AUTOBOOT a program
AZTECLIB.PAT	3072	03-25-93	
B-29COMM.ARK	36352	03-25-93	
BANNER.LBR	23424	06-13-93	
BASCOM.ARC	147968	03-28-93	
BATCH.LBR	14336	03-31-93	
BIOS-5.ARC	121344	07-20-92	
BIOS-5.DOC	7808	07-13-94	
BIOS-5.DZC	3712	07-20-92	
BIOS-R6.LBR	134144	10-21-92	134,144 03/04/93   CP/M 128 ZPM3 BIOS Rev 6 - Must Compile
BIOS-R62.LZH	195424	02-12-93	195,424 03/04/93   CP/M BIOS Rev 6 Release 2 - see INFO
BIOS2RSX.LZH	5376	03-28-93	
BIOS4MOD.LBR	11136	07-20-92	
BIOSR4.ARC	100480	07-20-92	
BITS.ARC	6981	06-26-93	
BOOZ4CPM.LZH	26624	03-28-93	
BOZ15UTS.ARK	58624	03-31-93	
BRADFORD.ARC	33514	07-23-92	33,514 03/04/93   CP/M fancy fonts!!
BSHOW32.LZH	28032	03-30-93	
BYTETURB.ARC	10240	03-25-93	
C128-ADM.CMD	896	07-13-94	
C128-ADM.CZD	640	01-13-93	

C128-STF.ARC	8681	07-23-92	8,681	03/04/93	CP/M C=128 Utils
C128-XGR.LBR	4096	10-21-92	4,096	03/04/93	CP/M Add-in for TCAP - must
					compile
C128LOAD.ZIP	1390	03-27-93			
C128MUST.LBR	37248	03-23-93			
C128NEW2.ZIP	52480	03-23-93			
C128TCAP.LBR	2560	07-20-92			
C1571.OBJ	896	11-06-92			
CAT.COM	768	07-13-94			
CATCHUM.ARC	24576	05-16-93			
CATLBR.ARC	23782	03-27-93			
CBAS2.ARC	24704	11-06-92	24,704	03/04/93	CP/M CBASIC compiler
CBMTOCPM.OBJ	6912	03-25-93			
CC.LBR	19968	08-14-92	19,968	03/04/93	CP/M Small C Compiler {need
					lzh20}
CCP.COM	3200	03-23-93	3,200	03/04/93	CP/M3+ CCP files - the real
					thing
CCP105.ZIP	103818	03-25-93			
CCP105P.ARC	126592	07-20-92			
CD33.LBR	5888	03-28-93			
CHALK21.ARC	61056	03-31-93			
CHED80.LBR	72960	08-02-92	72,960	03/04/93	C128 CP/M VDC font editor
					with sound!
CHOP-APP.LBR	10624	11-29-92	10,624	03/04/93	CP/M Chop & Append files
CLEAR.ARC	8674	11-30-92	8,674	03/04/93	CP/M Clear Screen - The
					missing
CLIB.LBR	53760	08-14-92	53,760	03/04/93	CP/M LIB functions for
					Small C -need
CLS.OBJ	8320	03-27-93			
COMMAND.LBR	55040	07-20-92			
CONCAT11.LBR	7424	04-11-93			
CONCAT13.LBR	43776	03-28-93			
CONF.ARC	6400	11-06-92	6,400	03/04/93	CP/M C= System Config HELP -
					useful!!!
CONF.OBJ	3328	03-27-93			
CONIX.LBR	212096	10-19-92	212,096	03/04/93	CP/M ConIX -Console Input
					Executive
CONVERTB.ARC	18432	03-23-93			
COPY.OBJ	6784	03-27-93			

COPY171.ARC	38912	03-25-93	
CP.OBJ	3072	03-27-93	
CPM.SYS	25088	03-23-93	
CPM22EM.ASM	11776	07-13-94	
CPM22EM.AZM	5760	03-23-93	
CPM271.168	8704	03-27-93	
CPM30.ARC	28577	03-27-93	
CPM3SCB.ZIP	4736	03-23-93	
CPMADD4.LBR	41984	03-25-93	
CPMBOOT.TXT	16768	07-13-94	
CPMBOOT.TZT	8192	07-20-92	
CPMCMDS.ARC	11297	03-27-93	
CPMLIB.ARK	41334	02-13-92	41,334 03/04/93   CP/M LIB function for FORTRAN *NOTE:
CPMORE30.ZIP	54528	03-25-93	
CPMPOWER.ARK	7936	03-31-93	
CPMREAD.ZIP	27264	03-06-93	
CPMSHAR.LBR	32768	05-17-93	
CPMSRC-E.ARC	19037	03-27-93	
CPMUNARJ.ARK	24064	01-19-93	24,064 03/04/93   CP/M UnArj by Paul Hunt
CPMUTILS.LBR	50432	05-08-93	
CPMVIEW.TXT	12160	07-13-94	
CPMVIEW.TZT	6528	03-04-93	6,528 03/04/93   CP/M C=128 software overview - need
CR.OBJ	6144	03-27-93	
CRC-50.ARC	3058	03-27-93	
CRC.OBJ	2944	03-04-93	
CRLZH11.LBR	115584	07-20-92	
CRLZH20.LBR	143616	01-13-93	143,616 03/04/93   LZH (.?Y?) compression/decompress for
CRLZH20.OBJ	7808	03-27-93	
CRLZH21.LBR	69632	03-25-93	
CRLZHBET.LZH	26112	03-28-93	
CRNCH23.LBR	2944	03-31-93	
CRR0140.ZIP	49030	03-04-93	49,030 03/04/93   CP/M Offline QWK reader v14
CRR0143B.ZIP	53225	07-23-92	53,225 03/04/93   CP/M offline QWK reader v14.3 BETA
CRR0150A.ZIP	56463	03-25-93	
CRR0160.ZIP	58008	06-20-93	

CRUNCH20.ARC	5509	03-31-93	
CRUNCH23.OBJ	4608	03-31-93	
CRUNCH24.ZIP	28990	03-27-93	
CRUNCH28.LBR	39936	07-23-92	39,936 03/04/93   CP/M Crunch/Uncrunch - need to delbr
D.OBJ	2560	03-27-93	
DA11.OBJ	1024	03-27-93	
DA22.LZH	4736	11-06-92	4,736 03/04/93   CP/M Directory Attributes Utility - set
DA30.LBR	19840	03-28-93	
DATE.OBJ	3200	03-27-93	
DB2.ARC	108551	07-26-92	108,551 03/04/93   CP/M dBase II for C=128
DBASE2.ARC	418624	03-25-93	
DBDECODE.LBR	9216	10-19-91	
DD.ARK	7552	11-06-92	7,552 03/04/93   CP/M Directory Doubler
DD.COM	3584	03-27-93	
DDTZ.ARC	10723	03-27-93	
DE-LBR.ARK	5120	03-25-93	
DE-LBR.OBJ	6272	07-23-92	
DED.ARK	9216	03-31-93	
DEFAULT.KEY	1024	07-20-92	
DEL.COM	3712	03-27-93	
DESKMGR.COM	47872	12-03-92	47,872 03/04/93   CP/M Desk Manager *see extended
DEVICE.OBJ	7424	03-27-93	
DIR-.OBJ	3968	03-27-93	
DIRCHK.OBJ	1792	03-27-93	
DIRPLUS.OBJ	14592	03-25-93	
DISK-FIX.ARK	24644	11-06-92	24,644 03/04/93   CP/M 2.2 ONLY!!! Correct Errors on disk
DISK.DIR	256	07-20-92	
DISK3.OBJ	896	03-31-93	
DISKINFO.LZH	3968	03-28-93	
DOS4CPM.ZIP	120625	10-31-93	
DOSDIR.OBJ	1536	03-27-93	
DSKDRV16.LZH	30720	03-28-93	
DSKED3.OBJ	2560	03-31-93	
DSKMANGR.ARC	37632	03-31-93	
DTIDY.ARC	15662	06-26-93	



DU-TUTOR.AQT	22272	03-23-93	
DU-TUTOR.ART	34560	07-13-94	
DU86.ARC	30600	07-23-92	30,600 03/04/93   CP/M Disk Utility v86 with tutor
DU86PLUS.ARC	30505	03-27-93	
DUMP.OBJ	1024	03-27-93	
DUPUSR.LBR	2432	07-23-92	2,432 03/04/93   CP/M prg that duplicates a dir entry to
DZ-NOV86.LZH	77056	06-09-93	
DZ128.ARC	91136	03-31-93	
EBASIC.ARC	27277	08-27-87	
ECHO3.ARK	11392	11-06-92	11,392 03/04/93   CP/M Turn ECHO on/off during batch jobs
ED.OBJ	9344	03-27-93	
EDFILE3.LBR	15616	07-20-92	
EDFILEC8.ZIP	13440	03-23-93	
EDIR.ZIP	21760	03-23-93	
ENCODE6.ARC	35582	06-26-93	
ERASE.OBJ	3712	03-27-93	
EXL.LBR	8192	03-25-93	
EXPRES11.ARC	117632	03-25-93	
EXTRACT.LBR	7040	07-23-92	7,040 03/04/93   CP/M Extract files from .LBR

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Enterprise CP/M Utils F-R  
path: \enterprs\cpm\utils\f  
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Name	Size	Date	Description
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F2CXFR.ARC	86016	03-27-93	
F80.LBR	120614	02-13-92	120,614 03/04/93   CP/M FORTRAN Compiler
FASTCAT.ARC	28606	07-23-92	28,606 03/04/93   CP/M disk catalog pgm
FBAD60A.LZH	20269	03-27-93	
FE-IBM.ARC	44713	06-30-92	44,713 03/04/93   CP/M R/W DOS disks - This is a must
FE.ARC	81108	03-25-93	
FILESIZE.ARK	1024	03-04-93	1,024 03/04/93   CP/M Filesize in records, pages, Kbytes
FILESIZE.OBJ	640	03-27-93	
FILT84.LBR	29312	05-22-93	

FILTER11.ARC	1374	03-27-93	
FIND52.LBR	7424	03-31-93	
FIRE12.ARK	7680	11-06-92	7,680 03/04/93   CP/M File Restoral Utility Program
FIX18.LBR	11392	05-17-93	
FIXTEXT.LBR	10752	05-17-93	
FORMAT.LZH	15787	05-31-93	
FORMAT.OBJ	4480	03-27-93	
FORMAT2.OBJ	2304	03-27-93	
FORMAT3.OBJ	3840	03-27-93	
FORMAT81.LZH	6784	03-28-93	
FREEBASE.ARK	51456	03-31-93	
FREEZE.LBR	25600	03-31-93	
FRONT50.ARK	31360	11-06-92	31,360 03/04/93   CP/M FRONT END UTILITY {MENU SYSTEM}
FSPLIT10.LBR	26880	03-28-93	
FU18.OBJ	1152	03-27-93	
GBASE.LBR	27392	12-03-92	27,392 03/04/93   CP/M Flat File Database
GENCOM.OBJ	14848	03-27-93	
GENCPM.ARC	45971	03-04-93	
GENCPM.OBJ	21504	03-27-93	
GET.OBJ	6528	03-27-93	
GO-CPM.ZIP	573508	03-13-93	676,054 03/04/93   CP/M Emulator for DOS
HOWBIG.COM	256	10-05-93	
HTC-OVL.LZH	9088	10-20-93	
HW.CPM	23808	05-08-93	
IBMFONT.LBR	15104	10-15-92	15,104 03/04/93   CPM C128 only Load IBM 8X8 ROM font ver
IDX101.ARC	11520	03-31-93	
IMAGE3.OBJ	1664	03-27-93	
INDEX101.ARK	11520	11-06-92	11,520 03/04/93   CP/M Create Index of TEXT files - For
INITDIR.OBJ	32000	03-27-93	
INTLACE.LBR	15744	10-19-92	15,744 03/04/93   CP/M3+ C128 ONLY! Interlace Demo 1.0
JUGGDEMO.OBJ	15872	03-25-93	
K10FMT.LBR	6016	10-01-93	
KAYPRO.RSX	640	03-31-93	
KEY128-3.LBR	18688	03-30-93	

KEYFIG.COM	9600	03-27-93	
KEYFIG.HLP	9216	03-27-93	
KEYS-128.ARK	20608	11-06-92	20,608 03/04/93   C=P/M3 C=onfigure Keys
LABEL.LBR	30208	03-31-93	
LABLDISK.ZIP	7351	03-27-93	
LADDER.ARK	10240	01-01-80	
LAWNMOW.ARC	156032	10-02-93	
LBR-DOS.ARC	271268	10-19-92	271,268 03/04/93   CP/M utils for DOS
			machines - LBR
LBRDISK.ARK	4864	11-06-92	4,864 03/04/93   CP/M3 only Diskette
			cataloging Program
LBREXT.OBJ	8448	07-23-92	
LBREXT35.LBR	37504	07-23-92	37,504 03/04/93   CP/M LBR Extractor,
			UnSqueezer,
LBRHLP22.LBR	54528	03-28-93	
LBRUTIL.ARC	78848	03-30-93	
LD14.LBR	47360	07-20-92	
LD301.LBR	11776	07-20-92	
LDIR.OBJ	7296	11-06-92	
LDIRB22.LBR	25600	07-20-92	
LH-CPM11.LBR	18560	07-23-92	18,560 03/04/93   CP/M dissolve .LZH files
			created with
LH-CPM12.ZIP	50816	03-04-93	50,816 03/04/93   CP/M Dissolve .LZH files
LHARC.OBJ	45056	03-27-93	
LHARD.OBJ	16128	03-27-93	
LHARD111.OBJ	16384	03-25-93	
LHRD-CPM.LBR	15360	03-25-93	
LHRD.ARC	14017	03-25-93	
LHZCPM.ARC	22114	03-25-93	
LIBRARY.ZIP	24576	03-25-93	
LISTT.OBJ	2048	03-04-93	
LOADND12.LBR	29696	03-28-93	
LOAN2.COM	31104	07-13-94	
LOAN2.CZM	21760	03-04-93	21,760 03/04/93   CP/M Loan payment +
			interest
LOTTO50.LBR	24320	10-06-93	
LPUT22.LBR	34944	07-20-92	
LREPAIR.ARC	8719	03-23-93	
LRUN.ARK	2088	11-06-92	2,088 03/04/93   CP/M Run files from inside

			Libraries
LS.OBJ	6784	03-27-93	
LSH10Q.ZIP	30736	03-27-93	
LSWEEP.OBJ	16000	03-27-93	
LT29.LBR	56192	03-25-93	
LTYPE.ARK	5352	11-06-92	5,352 03/04/93   CP/M Type files from inside Libraries
LU.OBJ	19456	03-27-93	
LU3.ARC	27920	03-25-93	
LUALL.ZIP	45992	03-27-93	
LZH21SRC.LBR	69632	03-25-93	
LZHCPM.ARC	22114	07-23-92	22,114 03/04/93   CP/M Create .LZH files!!!!***** on
M-DUMP11.ARK	8576	03-29-93	
M80-L80.LBR	14080	10-19-91	
MAC.OBJ	11776	03-29-93	
MAILUTIL.LBR	25984	07-20-93	
MAKE27.ARK	25462	03-27-93	
MCAT.CZM	640	11-04-92	640 03/04/93   CP/M disk program cataloguer
MKDIR32.LBR	13312	03-28-93	
MLOAD25.LBR	26112	10-19-91	
MMPLAY.ARC	66688	03-19-93	66,688 03/19/93   Create multimedia shows with C128 CP/M!
MMPLAY11.ARC	106240	03-28-93	
MOUSE.LBR	30464	11-27-92	30,464 03/04/93   CP/M3+ C128! TP Routines for mouse and
MOUSE.LZH	19456	03-25-93	
MS1571.ARC	7936	07-20-92	
MSA.ARK	5632	11-06-92	5,632 03/04/93   CP/M Dissambler
MSDOSEM.ARC	7794	03-28-93	
MX80.OBJ	640	03-27-93	
MXCAT.LBR	34816	11-04-92	34,816 03/04/93   CP/M disk cataloguer
MXSET.ARC	6016	03-31-93	
MYZ80100.ZIP	58496	03-25-93	
MYZ80103.ZIP	76800	11-04-92	76,800 03/04/93   CP/M Emulator for DOS Machines - Works
MYZ80111.ZIP	105339	04-27-93	
MYZ80UTE.LBR	8832	08-09-92	8,832 03/04/93   More files for MYZ80100 CPM emulator

MYZ8OUTS.ARC	49279	05-15-93			
NAME12.LBR	9216	03-28-93			
NEW-D11.LBR	18688	07-23-92	18,688	03/04/93	CP/M Excellent directory Program
NFORMAT.OBJ	2304	03-27-93			
NSWP207.ARK	28928	03-28-93	15,360	03/04/93	CP/M NewSweep v 2.07 - File handling
NULU15.ARK	46208	03-28-93			
NULU15.OBJ	15360	03-27-93			
NWSP.ARK	24192	03-28-93			
OUTLINER.LBR	21376	12-03-92	21,376	03/04/93	CP/M Write text in outline form
OUTLINER.LZH	17280	03-25-93			
OWS.ARC	1152	03-31-93			
PALASM.LBR	71168	02-13-92	71,168	03/04/93	CP/M PAL Assembler req's F80.LBR
PASCAL.ARC	115598	08-15-92	115,598	03/04/93	CP/M Pascal v3.0
PASSWORD.ARK	5504	11-06-92	5,504	03/04/93	CP/M Add PASSWORD protection to system
PATCH.OBJ	2432	03-27-93			
PCFILE.ARC	71043	03-28-93			
PCSORT.OBJ	26240	03-25-93			
PCXEM10.ARC	16640	09-22-93			
PCXEM11.ARC	28160	10-01-93			
PCXSLIDE.LBR	117632	10-09-92	117,632	03/04/93	C128 CP/M VDC PCX Slide Show!!
PCXSLIDE.ZIP	67307	09-23-92	67,307	03/04/93	CP/M C128 Graphics viewer for PCX files
PCXV11.ARC	23168	04-24-93			
PCXVIEW.ARC	24960	02-07-93	24,960	03/04/93	Fast C128 CP/M PCX file viewer for the
PERFCALC.ARC	101888	03-28-93			
PERFLESS.ARK	111104	03-28-93			
PETASCII.ARK	15232	11-11-92	15,232	03/04/93	CP/M convert PETASCII to ASCII
PF-MSD.ARC	112384	03-27-93			
PF2ASC12.CYM	12800	03-28-93			
PFAPPS.ARC	33408	03-27-93	33,183	03/04/93	CP/M Perfect Filer Applications

PFBUILD.ARC	128896	03-27-93	
PHONE.OBJ	27392	12-03-92	
PIP.ARC	4923	03-31-93	
PIP.OBJ	8704	03-27-93	
PMAUTOAE.COM	30976	05-11-93	
PROBE.COM	16768	08-05-93	
PROFILE.SUB	256	03-27-93	
PSET16A.ARK	26496	03-29-93	
PTXT10.ARC	8172	03-29-93	
PUT.OBJ	7040	03-27-93	
PWAIDS.ARK	52992	03-27-93	
PWD.LBR	5760	03-28-93	
PWINSTL.ARC	85504	03-27-93	
PWLKWS24.LZH	28032	03-28-93	
PWPGM.ARC	106112	03-27-93	
PWPRN.ARC	88576	03-27-93	
PWSPELL.ARC	43264	03-27-93	
PWTHES.ARC	16256	03-27-93	
PWTOUR.ARC	131328	03-27-93	
QL41.ARK	122013	03-27-93	
R95-40.ZIP	58022	05-16-93	
RAMDRIVS.ZIP	12899	03-27-93	
RAMTOOLS.ARK	15104	03-31-93	
RATFOR.LBR	53048	02-13-92	53,048 03/04/93   CP/M PreProcessor for
			FORTRAN req's
RDCBM21.ARC	21504	06-25-92	21,504 03/04/93   CP/M read & transfer from
			CBM to CP/M
RDCBM21.ARK	17920	03-25-93	
RDMS232.ARK	17408	03-04-93	17,408 03/04/93   CP/M Read MS-DOS disks
RECOVER.CYM	2816	11-18-92	2,816 03/04/93   CP/M Recover erased files
RECOVER.OBJ	4608	11-22-92	
RELHEX11.LBR	2944	10-19-91	
RENAME.OBJ	2944	03-27-93	
REPLACE.ARK	20864	03-29-93	
REUXFER	4736	06-25-92	4,736 03/04/93   C/PM REU utility...
RLIB12.LBR	33024	10-19-91	
RLNCMAIL.LBR	87296	05-08-93	
RMAC.OBJ	13568	03-29-93	
ROCKET.BAS	2688	07-13-94	

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ROCKET.BZS      2048  05-15-93
ROOT.DIR       1024  03-25-93
ROOTSM.ARC    104832  06-22-93
RSXDEMO.DOC   9984  07-13-94
RSXDEMO.DQC   6656  03-28-93
RSXDEMO.LZH   7552  03-28-93
RSXDIR.LZH    1152  03-28-93
RSXMAKER.LZH  11904  03-28-93
RSXMAP.LZH    9344  03-28-93
RZMP-SRC.LZH  34432  02-26-93

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Enterprise CP/M Utils S-Z
path: \enterprs\cpm\utils\s
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Name	Size	Date	Description
S.OBJ	11776	03-27-93	
SALIAS16.LBR	33792	03-28-93	
SAP36.OBJ	1024	11-06-92	
SAP60.LBR	18176	11-06-92	18,176 03/04/93   CP/M 1.4/2.2 only!! SORT & PACK
SAP60.OBJ	2048	03-27-93	
SAPP20.LBR	20480	03-28-93	
SAVE.OBJ	1792	03-27-93	
SAVEKEY2.CPM	512	03-25-93	
SCAN12.ARK	7168	03-25-93	
SCAN21.LBR	39808	03-25-93	
SCAN22.LBR	53120	07-23-92	53,120 03/04/93   CP/M SCAN v 2.2
SCAN25.LBR	17664	03-30-93	
SCI-12.ARC	33536	12-06-92	33,536 03/04/93   CP/M Small "C" Interperter
SCOPY05F.LBR	26368	10-22-93	
SCOPY10.LBR	23168	03-28-93	
SD-81.ARK	10752	11-06-92	10,752 03/04/93   CP/M Super Directory
SD132.LBR	63488	11-06-92	63,488 03/04/93   CP/M Special Directory v1.32
SD132.OBJ	5248	03-27-93	
SD138B.LBR	78976	07-23-92	78,976 03/04/93   CP/M Directory Program
SDH.OBJ	3584	11-06-92	
SDV.OBJ	3968	11-06-92	

SEARCH22.LBR	23552	03-25-93		
SECRETARY.LZH	78119	03-31-93		
SET.OBJ	10368	03-27-93		
SETDEF.OBJ	4096	03-27-93		
SETIO.ARK	2560	11-06-92	2,560	03/04/93   CP/M Use in place of STAT
SETPH10.LBR	17792	03-28-93		
SGTCOM11.ARC	36736	07-25-93		
SGTOOL10.ARC	25600	07-31-93		
SGTOOL11.ARC	33280	07-25-93		
SGTOOL12.ARC	52096	08-16-93		
SGTOOL13.ARC	64000	09-04-93		
SGTOOL14.ARC	84864	10-04-93		
SHOW.OBJ	8448	03-27-93		
SHRINK.OBJ	1408	03-27-93		
SIDE-CPM.LBR	18432	10-31-92	18,432	03/04/93   CP/M Sideways Printer Utility - need to
SIDEWYS4.LBR	17920	01-13-93	17,920	03/04/93   CP/M Print Sideways v4.0
SIMCPM23.ARC	155648	03-05-93	155,648	03/06/93   CP/M emulator for the Amiga
SLOWDISP.OBJ	768	03-27-93		
SMC21LIB.LZH	23040	03-25-93	23,040	03/04/93   CP/M Small "C" Libraries
SMC21OBJ.LZH	62080	12-08-92	62,080	03/04/93   CP/M Small "C" Compiler
SMC21SRC.LZH	29312	12-08-92	29,312	03/04/93   CP/M Small "C" source - all cc files
SORTDIR.LBR	2176	11-06-92	2,176	03/04/93   CP/M 2.2 Sort Directory
SORTDIR.OBJ	1664	03-27-93		
SORTDISK.ARK	11648	03-28-93		
SPECTRAL.LBR	12122	02-13-92	12,122	03/04/93   CP/M Spectral Analysis req's F80.LBR
SPELL.LZH	113031	03-31-93		
SPLIT.OBJ	1280	03-27-93		
SPLIT13.LBR	8704	07-23-92	8,704	03/04/93   CP/M Split large files into smaller
SPLIT14.LBR	8960	04-20-93		
SPORT.COM	1920	03-23-93		
SPZAP128.LZH	40904	03-27-93		
SQ-USQ.ARC	38495	03-27-93	6,858	04/09/93 O C=64 File Squeezer/Unsqueezer Utility
SQ.OBJ	15744	03-27-93		



STARDATE.LBR	39680	12-03-92	39,680	03/04/93	CP/M STARDATE - sunrise etc....
STARDATE.LZH	29824	03-25-93			
STAT.OBJ	5248	12-17-92			
SUBMIT.OBJ	5376	03-27-93			
SUPERMIT.ARK	22016	11-06-92	22,016	03/04/93	CP/M Batch job programming language
SUPERZAP.ARK	9856	11-06-92	9,856	03/04/93	CP/M Screen Interactive Disk Utility
SUPZAP41.LBR	20096	09-27-91			
SZAP51.LBR	86912	07-23-92	86,912	03/04/93	CP/M Binary file & disk editor
TERMINAT.ARC	112640	10-02-93			
TLZH11.LBR	60032	03-25-93			
TP3-INS.DOC	11517	12-08-92	11,517	03/04/93	CP/M How to install Turbo Pascal 3
TP3-READ.DOC	16334	12-08-92	16,334	03/04/93	CP/M TP3
TPASPGM.ARC	67968	03-25-93			
TPTUTOR1.ARC	50176	12-08-92	50,176	03/04/93	CP/M Tutor for Turbo Pascal 3 - part 1
TPTUTOR2.ARC	35840	12-08-92	35,840	03/04/93	CP/M Tutor for Turbo Pascal 3 - part 2
TRANS128.COM	24320	07-13-94			
TRANS128.CZM	18944	03-25-93			
TRANS12C.LBR	74368	03-31-93			
TRANSFER.ARK	27776	11-06-92	27,776	03/04/93	CP/M Copy files to/from DOS disks
TRISOFT1.LBR	190720	11-06-92	190,720	03/04/93	CP/M Integrated Word, Base, and
TRISOFT2.LBR	200448	11-06-92	200,448	03/04/93	CP/M must have disk 1 also
TURBOPAT.ARC	10752	08-15-92	10,752	03/04/93	CP/M Patch to use TurboPascal with Z-80
TURBTOOL.ARC	42112	03-25-93			
TUTOR.ARC	31990	03-25-93			
TYPE.OBJ	3072	03-27-93			
TYPEL3.ARK	4864	11-06-92	4,864	03/04/93	CP/M TYPE files inside libraries, even
TYPELZ15.ARK	33280	03-29-93			
TYPRINT3.LBR	13568	06-13-93			



UNZIP15.LBR	23168	06-20-92	23,168	03/04/93	CP/M Dissolve MS-DOS .ZIP files.
UNZIP15.OBJ	2944	03-27-93			
UNZIP18.COM	3456	03-27-93			
UNZIP18.LBR	25472	12-31-92	25,472	03/04/93	CP/M Unzip v1.8
UNZIPZ.OBJ	3840	03-27-93			
USQ.OBJ	12288	03-27-93			
USQFST20.ARK	22272	03-29-93			
UUCODE.LBR	27648	11-12-92	27,648	03/04/93	CP/M UUCODE/DECODE for UseNet
UZI.ARK	60160	03-25-93	60,160	03/04/93	CP/M run UNIX
UZIUTILS.ARK	39168	03-25-93	39,168	03/04/93	CP/M utilities for UNIX {must have
V.LBR	12416	03-30-93			
VDCPCX1.ARC	82560	02-13-93	82,560	03/04/93	Cool 640 X 200 PCX files for the VDC.
VDCPCX2.ARC	11264	02-19-93	11,264	03/04/93	Star Trek Deep Space 9 crew PCX files
VDCPCX3.ARC	29184	05-06-93			
VDE-GEM.ZIP	5266	03-27-93			
VDE-PRO2.ZIP	3362	03-27-93			
VDE231K.LZH	40192	03-25-93	40,192	03/04/93	CP/M VDE v2.31 for Kaypro
VDE263.ZIP	47799	03-27-93			
VDE266.FIX	1920	03-27-93			
VDE266.LBR	65280	07-20-92	65,280	03/04/93	CP/M VDE v2.66 the latest complete Word
VDE267SC.LBR	90496	07-20-92	90,496	03/04/93	CP/M VDE v2.67 Source Code
VDEJUS12.LBR	14464	07-20-92	14,464	03/04/93	CP/M VDE Justify Text Module
VDEMAC2.ZIP	12046	03-27-93			
VDO-C128.ARC	17526	06-20-92	17,526	03/04/93	CP/M Word Processor for C=128
VDO25128.ZIP	14146	03-27-93			
VERIFY3.OBJ	1024	03-27-93			
VIDEO.INC	256	01-13-93	256	03/04/93	CP/M TurboPascal3 Video routines for
VMAP.ARK	5120	11-06-92	5,120	03/04/93	CP/M Map variables in BASIC Source
WATFIV.LBR	37376	02-13-92	37,376	03/04/93	CP/M PreProcessor for

				FORTTRAN req's
WS4C128.LBR	6400	03-25-93		
WS4MOD.ARC	8576	03-31-93		
WTXT102.ARK	25216	11-06-92		25,216 03/04/93   CP/M Write TEXT - EPSON Printer Utility
XIZI-3.LBR	15616	04-23-93		
XLATE5.LBR	30848	04-23-93		
XLINK.OBJ	2176	03-27-93		
XLINK10.LBR	11392	03-25-93		
XLTZ804.LBR	24832	04-23-93		
XR.OBJ	1152	03-25-93		
Z-DIR32.LBR	17920	11-06-92		
Z80ASM24.ZIP	21401	03-27-93		
Z80DIS22.LBR	85248	10-19-91		
Z80DOS10.ARC	92160	11-08-90		
Z80EMACS.PMA	71808	05-12-93		
Z80MAC.ZIP	8959	03-27-93		
Z80MU310.ZIP	110303	03-25-93		
Z80SIM.ARC	16365	03-27-93		
ZBASIC.ARC	20581	03-31-93		
ZBDEMO.LBR	67072	03-23-93		67,072 03/04/93   C128 CP/M digitized voice and music!
ZBKIT.LBR	111104	10-09-92		111,104 03/04/93   CP/M C128 only!! Z-Blaster Kit v 1.0
ZBKIT.ZIP	69850	09-22-92		69,850 03/04/93   Create your own DIGITIZED sound files
ZBKIT20.ARC	95232	01-13-93		95,232 03/04/93   Record, play and import digi sound
ZBRAW10.ARC	61184	09-22-93		
ZCAT.LBR	7168	02-09-93		7,168 03/04/93   CP/M Disk Catalogue program
ZCCP.ARK	7424	03-30-93		
ZCCPC128.ARK	27904	03-30-93		
ZCNFG21.LBR	117248	03-25-93		
ZCNFG21.LZH	115107	11-04-92		115,107 03/04/93   ZCPR Configeration files
ZCNFG23.LBR	100224	03-28-93		
ZCPC00.ARK	28032	03-27-93		
ZCPC01.ARK	51072	03-27-93		
ZCPC02.ARK	16000	03-27-93		
ZCPC15.ARK	50432	03-27-93		

ZCPR03.TXT	887	03-28-93		
ZDB18C.LBR	43776	03-28-93		
ZDE10.LBR	72064	06-23-92	72,064	03/04/93   CP/M word processor
ZDE16.LBR	48512	07-04-92	48,512	03/04/93   CP/M- Upgraded version of ZDE word
ZDT12.LBR	9088	03-28-93		
ZDT12P.LBR	9088	03-30-93		
ZEN1.LBR	174720	03-30-93		
ZEN1.LQR	143827	03-31-93		
ZEN2.LBR	276864	03-30-93		
ZEN2.LQR	178325	03-31-93		
ZEX50.LBR	26240	03-30-93		
ZF10Q.LBR	120192	03-28-93		
ZGOLF22.OBJ	4224	03-28-93		
ZIPDIR10.ARC	19473	03-27-93		
ZIPP.ARC	8192	01-19-93	8,192	03/04/93   CP/M an Append files utility
ZIPP.OBJ	9600	03-27-93		
ZMAN-NEW.LBR	97024	03-28-93		
ZMMEDIA.LBR	155136	01-01-80	155,136	03/04/93   Multimedia for C128, CP/M and VDC
ZMODEM.ZIP	34177	03-25-93		
ZMP-SRC.LZH	80256	02-26-93		
ZPM3-128.LBR	34944	03-23-93	34,944	03/04/93   CP/M library of ZMP3 system
ZPM3.LBR	31234	03-23-93	31,234	03/04/93   CP/M ZMP3 system
ZPM3DBOS.ARK	25344	07-23-92	25,344	03/04/93   CP/M3+ 28 MAY 1987 w/ZMP3 BDOS patched
ZPM3N08.ARC	50432	03-27-93	51,200	03/04/93   CP/M ZPM3 CCP Release 08 - Must Compile
ZPM3N10.ARK	51840	08-28-93		
ZPM3N10.TXT	1332	08-28-93		
ZSIM12.ZIP	297181	06-29-92		
ZX.ARC	6094	03-31-93		
ZZSOURCE.ARK	20736	05-08-93		

-----  
 FOG DOS Library  
 path: \fog\fogdos  
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Name	Size	Date	Description
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```

FOG-DOS1.DTA    304128  02-04-91
FOG-DOS1.IXP     8184  02-04-91
FOG-DOS1.NDX   132376  02-04-91
FOG-DOS2.DTA    12416  02-04-91
FOG-DOS2.IXP     280  02-04-91
FOG-DOS2.NDX    5228  02-04-91

```

```

-----
FOG Help Files
path: \fog\foghelp

```

```

-----
Name           Size      Date      Description
-----
FOGCHHELP.DTA  44800   05-02-91
FOGCHHELP.IXP   868    05-02-91
FOGCHHELP.NDX  20920   05-02-91

```

```

-----
FOGHORN Volumes 1-8
path: \fog\foghorn

```

```

-----
Name           Size      Date      Description
-----
FOGHORN1.DTA  10112   05-02-91  FOGHORN Volume 1
FOGHORN1.IXP   260    05-02-91
FOGHORN1.NDX   4896   05-02-91
FOGHORN2.DTA  26752   05-03-91  FOGHORN Volume 2
FOGHORN2.IXP   600    05-03-91
FOGHORN2.NDX  12452   05-03-91
FOGHORN3.DTA  71936   05-02-91  FOGHORN Volume 3
FOGHORN3.IXP   1668   05-02-91
FOGHORN3.NDX  33192   05-02-91
FOGHORN4.DTA  88192   05-03-91  FOGHORN Volume 4
FOGHORN4.IXP   1876   05-03-91
FOGHORN4.NDX  39252   05-03-91
FOGHORN5.DTA  111360  05-02-91  FOGHORN Volume 5
FOGHORN5.IXP   2236   05-02-91
FOGHORN5.NDX  47216   05-02-91
FOGHORN6.DTA  74752   05-02-91  FOGHORN Volume 6
FOGHORN6.IXP   1708   05-02-91
FOGHORN6.NDX  33200   05-02-91

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FOGHORN7.DTA	80384	05-02-91	FOGHORN Volume 7
FOGHORN7.IXP	1752	05-02-91	
FOGHORN7.NDX	36132	05-02-91	
FOGHORN8.DTA	73088	05-02-91	FOGHORN Volume 8
FOGHORN8.IXP	1508	05-02-91	
FOGHORN8.NDX	32528	05-02-91	
FOGHRNB1.DTA	10112	05-03-91	FOGHORN Best of Volume 1
FOGHRNB1.IXP	264	05-02-91	
FOGHRNB1.NDX	4800	05-02-91	
FOGHRNB2.DTA	29312	05-03-91	FOGHORN Best of Volume 2
FOGHRNB2.IXP	624	05-03-91	
FOGHRNB2.NDX	13228	05-03-91	

-----  
FogLight

path: \fog\foglight

Name	Size	Date	Description
FOGLIGHT.DTA	108928	05-02-91	
FOGLIGHT.IXP	2280	05-02-91	
FOGLIGHT.NDX	49080	05-02-91	

-----  
FOG Data Files

path: \fog\fogpcomp

Name	Size	Date	Description
FOGPCOMP.DTA	132736	05-02-91	
FOGPCOMP.IXP	2976	05-02-91	
FOGPCOMP.NDX	63248	05-02-91	

-----  
FOGSCAN Files

path: \fog\fogscan

Name	Size	Date	Description
FOGSCAN.DOC	24320	04-05-91	
FOGSCAN2.DOC	10752	05-01-91	
FOGSCANC.COM	32512	11-18-90	

```

FOGSCAND.EXE      98704  09-14-89
ORDRFORM.DOC      4629   05-07-93
SETFGSCC.COM      13056  12-04-88
SETFGSCD.EXE     11712  09-14-89

```

```

-----
FOG Intro Files
path: \fog\fogstart

```

```

-----
Name              Size      Date      Description
-----
DINFO1.DOC        10250    07-13-94
DINFO2.DOC         9626    07-13-94
FOGVNDRS.DTA      68608    05-03-91
FOGVNDRS.IXP       1408     05-03-91
FOGVNDRS.NDX      34264    05-03-91
SETFGSCC.COM      13056    12-04-88
SETFGSCD.EXE     11712    09-14-89

```

```

-----
FOG Starter Files
path: \fog\starter

```

```

-----
Name              Size      Date      Description
-----
CHECK.COM          2176     05-06-93  [Check 1 of 2] Use this to check the CRC
                | values of files you obtain from the library.
                | Compare the values you obtain with CHECK
                | against those listed in each "disk doc".
CHECK.DOC           768     05-06-93  [Check 2 of 2]
CPM000.DOC         7936     07-13-94  This is the description of the disk contents.
DE-LBR.COM         6272     05-06-93  [De-Library 1 of 2] A utility to quickly
                | extract all members of a .LBR file.
DE-LBR.DOC          256     05-06-93  [De-Library 2 of 2]
DU-V89.ARK        13056     05-06-93  ver. 8.9 This disk utility allows you to
                | modify any byte on a disk. With DU you may
                | even rebuild a damaged disk directory. This
                | program is not recommended for novices --
                | they should first try to recover a damaged
                | disk with NewSWEEP. Never work on your only
                | copy of a disk and never practice on a disk

```



EDFILE.COM	11008	05-06-93	you really need. The program and documentation are stored in an archive file to save disk space. Use UNARC.
			ver. 1/10/84 [EDFILE 1 of 2] Modify any disk file, either in ASCII or hexadecimal, with ease. So easy-to-use that even novices can patch their software. Excellent for getting rid of an extra end-of-file marker (^Z or 1A hex) in your data file as well.
EDFILE.DOC	20352	05-06-93	ver. 1/10/84 [EDFILE 2 of 2]
FBAD57.COM	1792	05-06-93	ver. 5.7 [Findbad 1 of 2] Finds all the bad blocks on a disk and builds a directory entry to ensure those blocks cannot be accidentally used. Recommended for use on every disk immediately after it is formatted (initialized). An absolute must for any disk which will hold permanent archival copies of your files and data.
FBAD57.DOC	6144	05-06-93	ver. 5.7 [Findbad 2 of 2]
FBAD58X.COM	4736	05-06-93	ver. 5.8 [Findbad for CPM+ 1 of 2] Modified for CP/M 3.0 systems, this marks out bad sectors on your disks so they cannot be used.
FBAD58X.DOC	1280	05-06-93	ver. 5.8 [Findbad for CPM+ 2 of 2]
NSWEEP.DOC	28672	05-06-93	ver. 2.07 [NewSWEEP 2 of 2]
NSWP207.COM	11776	05-06-93	ver. 2.07 [NewSWEEP 1 of 2] Dave Rand's fabulous file management utility. For anyone who needs to copy, view, print, rename, move, squeeze, unsqueeze, or erase files, either individually or in groups. NewSWEEP can also change the file attributes. On a CP/M 2.2 machine, will recover files from a disk with the dreaded "BDOS Error" -- just press return every time you get the "BDOS Error" message. What NewSWEEP can't recover is probably gone forever and not worth spending the time on.
RECVR21.COM	3328	05-06-93	ver. 2.1 [Recover 1 of 3] Unerase files which have been erroneously erased. RECVR21 is for CP/M 2.2 machines; RECVR21X is for CP/M 3.0 machines.

RECVR21.DOC	640	05-06-93	ver. 2.1 [Recover 3 of 3]
RECVR21X.COM	5888	05-06-93	ver. 2.1 [Recover 2 of 3]
SAPP20.COM	1920	05-06-93	ver. 2.0 [Sort And Pack 1 of 2] For both CP/M 2.2 and CPM+ systems, this allows you to update the directory of your disk so that all files are organized alphabetically and all unwanted (erased) files are PERMANENTLY and IRRETRIEVABLY eliminated.
SAPP20.DOC	7040	05-06-93	ver. 2.0 [Sort And Pack 2 of 2]
SD.DOC	7808	05-06-93	ver. 13.0 [SuperDirectory 2 of 2]
SD130.COM	5248	05-06-93	ver. 13.0 [SuperDirectory 1 of 2] Use this instead of the directory program which came with your computer. Be sure to read the documentation so you know about the many options which are available.
UNARC-CR.DOC	1280	05-06-93	[File Extraction 4 of 4] Abbreviated documentation for the UNARC, UNARCA, and UNCR programs written specifically for inclusion on this disk. Complete documentation, and most of the source code, is in the regular FOG-CPM library.
UNARC.COM	4736	05-06-93	[File Extraction 1 of 4] Extract the members of an archive (.ARK or .ARC) file. Remember, .ARK normally signifies that the members are for CP/M systems and .ARC normally signifies that the members are MS/PC-DOS systems.
UNARCA.COM	5760	05-06-93	[File Extraction 2 of 4] Extracts members of archive files on 8080 systems.
UNCR.COM	6400	05-06-93	[File Extraction 3 of 4] Extract files which have been compressed with either a crunch or a squeeze program. Remember, not all files with a `Z' as the middle character of the extension are crunched -- this `Z' can also signify AZM source code.

-----  
ZNODE-3 Files  
path: \jsage\znode3  
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Name	Size	Date	Description
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-----
FILES          41344  06-08-93  Sage Descriptions of files uploaded recently
                | to Z-NODE
FILES.OLD      344448  09-02-94  Sage Descriptions of old Z-Node files
FILES.OZD      164480  06-08-93  Sage Zipped Z-Node File Decriptions
README.TXT     733      08-29-94
ZFILES.LST     175872  08-29-94
ZFILES.LZT     78720  06-08-93
-----

```

```

Sage Ampro Programs
path: \jsage\znode3\ampro
-----

```

Name	Size	Date	Description
AAN-8802.TXT	18048	09-02-94	
AAN-8802.TZT	7296	06-08-93	Ampro application notes with a brief description of their Little Board products, by Rick Lehrbaum.
AD-3-3.OBJ	4224	06-08-93	description available.
AMP-NEWS.MSG	1920	06-08-93	GOOD NEWS msg captured off Z-NODE Central for Ampro owners, would-be owners.
AMP8ZU11.LBR	93440	06-08-93	Upgrades of seven Ampro floppy disk and system configuration utilities (BIOS 3.1+) will run in CP/M as well as ZCPR3 or NZCOM environments. In ZCPR3/NZCOM environments, disk controller delays are based on the processor speed value in the environment, allowing utilities to run properly on 4 or 8mhz modified Little Boards. Includes source and help file libraries. Includes ADZ, CFZ, MCZ, MDZ, MFZ, STZ, SWZ. See AMP8ZU11.DZC.
AMPROCPM.LBR	23808	06-08-93	A pair of AMPRO utility programs -- AMPROCPM.SYS and AMPROCPM.EXE -- allows an IBM PC, AMPRO Little Board/PC, or other PC compatible system to directly access files on diskettes which have been generated by an AMPRO Z80 Little Board (TM) single board CP/M system. (The two utilities can also be used on the AMPRO Little Board/186 to read and

AMPROIOP.LBR	19712	06-08-93	write AMPRO CP/M diskettes.) Official release from Ampro Computer Inc. Charles Jim 12/24/87 AMPRO-Specific This .LBR contains AMPRO BIOS patches to implement an IOP on the AMPRO computer. Complete BIOS initialization of the IOP is documented. An example IOP is included. Usable as a guide for implementations on other machines, too.
B3AM-0.INS	4096	06-08-93	No description available.
BUT-1-0.LBR	49280	06-08-93	Primarily of interest to Z-Node Sysops (Many use the AMPRO LB). BUT stands for Back Up Track mapping. It's an AMPRO machine-specific program/file. It contains information on how to modify the AMPRO BIOS to support an alternate track mapping that significantly enhances hard disk backup performance.
CFG-2-6.OBJ	6144	06-08-93	No description available.
CFGZ11.LBR	18944	06-08-93	Unofficial user-modified version of AMPRO CONFIG utility. Standard AMPRO CONFIG running under NZCOM tries to configure the NZBIOS instead of the CBIOS. CFGZ operates correctly under both CP/M and NZCOM. ZCNFG can be used to select proper floppy disk step rate display for either 1770 or 1772 FDC. Version 1.1 fixes several bugs.
DISKPRAM.ASM	10112	09-02-94	
DISKPRAM.AZM	5248	06-08-93	No description available.
DOS-1-3.OBJ	8704	06-08-93	No description available.
DOS.DOC	2432	06-08-93	No description available.
DT-1-0.OBJ	768	06-08-93	No description available.
EDRIVE20.ASM	16000	09-02-94	
EDRIVE20.AZM	7680	06-08-93	No description available.
ES-2-3.OBJ	5120	06-08-93	No description available.
FILES.PCB	6092	08-25-94	
HF-1-5.OBJ	2688	06-08-93	No description available.
HG-1-2.OBJ	1664	06-08-93	No description available.
HP-1-2.OBJ	3456	06-08-93	No description available.
KENDATE.ASM	14464	09-02-94	
KENDATE.AZM	6272	06-08-93	No description available.

LB-DDD.OBJ	6656	06-08-93	No description available.
LB-MON.LBR	15232	06-08-93	No description available.
LB-RAM.OBJ	768	06-08-93	No description available.
LB-TSTP1.LBR	10240	06-08-93	Designed to place a time or/and date in a header in an ASCII type file. Can be used in an auto mode... Ampro specific.
LB-WORM.LBR	5248	06-08-93	No description available.
LBCLKS11.LBR	19968	06-08-93	ZCPR3 type 3 clock utilities for Ampro Little Boards using BIOS 3.9 and a SmartWatch (No-Slot Clock). NCLOCK reads and sets the BIOS 3.9 clock and can set it directly from the SmartWatch. SCLOCK reads, sets and tests the SmartWatch in BIOS 3.9 time/date format. These utilities replace AMPROCLK, TIME and DATE for BIOS 3.9 systems. Vers 1.1 fixes option parsing bugs in both utilities.
MD-2-3.OBJ	6784	06-08-93	No description available.
MEGADISK.OBJ	5248	06-08-93	This program utilizes the data files to allow AMPRO LB to access foreign disk formats.
MF-2-3.OBJ	5632	06-08-93	No description available.
SC-2-2.OBJ	2944	06-08-93	No description available.
SCSIBOOT.DOC	5120	06-08-93	No description available.
SET-1-0.OBJ	2944	06-08-93	No description available.
SG-3-3.OBJ	1792	06-08-93	No description available.
SW-2-0.OBJ	3072	06-08-93	No description available.
TM-1-0.OBJ	640	06-08-93	No description available.

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Sage ZNODE-3 Assembler  
path: \jsage\znode3\asm  
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Name	Size	Date	Description
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18E.LBR	23168	06-08-93	18E.LBR contains a significant upgrade to Z8E.LBR (Z80 debug monitor originated by Richard Surwilo). In addition to all functions of Z8E, 18E offers full HD64180 support. Also, 18E supports an auxiliary debug terminal support facilitating software development of screen oriented applications.

ANY4.LBR	3456	06-08-93	Some bugs are fixed also. Included is a 9 page supplement to Z8E.DOC called 18E.DOC. The source to 18E is also available in the 18E-SRC.LBR library file. Damon R. Gibson Modification of Bridger Mitchell's routine from Computer Journal #33 to relocate and run a PRL-format program anywhere in memory. This version optionally allows passing of registers, simplifies program building using MLOAD, and "pulls" the relocated code down to the actual load address rather than leaving the where_am_I and relocater routines in place and jumping over them to get to the program. July 18, 1988
CHKIF.LBR	15872	06-08-93	CHKIF processes .ASM, .Z80 or .PRN files, checking that the IF-ELSE-ENDIF statements are matched properly. It also handles MACRO/REPT/IRP/IRPC-EXITM ENDM pseudo-ops, and takes the multi-statement lines of ASM and MAC, etc. provided they are delimited with exclamation marks!
DDTZ27.ARK	74880	06-08-93	C.B. Falconer updates his fabulous DDT replacement to add 64180 opcodes and more undocumented Z80 opcodes.
DISA-REL.LBR	49792	06-08-93	REL file disassembler
DISREL.LBR	12672	06-08-93	REL file disassembler
FILES.PCB	11818	08-25-94	
GEN180.LBR	14464	06-08-93	Auto-patcher that converts Microsoft M80 (Version 3.4 or 3.44) into a fully functional HD64180 assembler. No Z80 or 8080 capability is lost, so this is a pure enhancement that adds only two records to the assembler's size. A very nice contribution from West Germany. November 30, 1987, via NAOG/ZSIG
L80RST.LBR	896	06-08-93	Speeds up Microsoft L80 V 3.44 by patching out the disk system resets.
LASM3.LBR	16896	06-08-93	Link/Asm 3: 8080 assembler with .DOC file (See discription for lasm3.obj for more info)
M80STR11.LBR	8192	06-08-93	This is a macro library for the M80 assembler

			that implements some structured programming constructs such as if.then.else, do.while.enddo, do.until.enddo, and switch.case.case.otherwise.endsw. Version 1.10 fixes a bug in the "switch" construct that caused bad branches to be generated when multiple switch constructs were nested. If you have M80STRUCT.LBR, replace it with this (M80STR11.LBR).
MLOAD25.LBR	27136	06-08-93	Update of the very popular MLOAD24 program used by many CP/M owners, in place of LOAD.COM. This version fixes a problem a few ZCPR users had with it overwriting the CCP and then locking the system as a warm reboot was not offered. This did not affect the user of the program, only when finished and sometimes could not exit back to CCP properly. By Ron Fowler of NightOwl and MEX114/+ fame. Enjoy ===JERRY M.===
MUSICBOX.LBR	22016	06-08-93	Sample code that demonstrates DSEG, CSEG and COMMON functions with the SLR assembler and linker. These modules link together to create a small program that plays a tune on nearby radios. The point of the code however is to demonstrate the assembler and linker. If the Z librarys are available then a Z version is produced otherwise the output is standard CP/M compatible.
MYLOAD.LBR	23552	06-08-93	MYLOAD is a replacement for MLOAD and related programs which are intended to load HEX files to COM or overlay binary files (COM, PRL etc) with HEX overlays. It is a Z-Tool, and functions correctly under NZCOM with odd-sized CCPs and BDOSes. Source and a config file for changing defaults with Al Hawley's ZCNFG are included.
PATDDTZ.SUB	1024	09-02-94	
PATDDTZ.SZB	768	06-08-93	Bruce Morgen supplies a ZEX/EX file to path DDTZ version 2.7 to default DDT command set

			rather than the distributed DEBUG command set.
PDLN10.LBR	29824	06-08-93	A Public Domain version of Microsoft's L80, Digital Research's LINK, and SLR System's SLRNK. And it's FREE! PDLN is a linking loader. It takes one or more .REL files, which are non-executable files created by assemblers, loads them into memory, resolves links between them, and creates an executable .COM file. Symbol table can be used with a debugger. It can search through library files (in the .REL format) and extract only the necessary modules.
PROTCCP.LBR	3840	06-08-93	From the time you run PROTCCP until the next warm boot, the system will think that the BDOS is below the CCP so that transient programs, and notably debuggers, will not overwrite the CCP. I wrote this program to help me debug the new ZCPR command processor that I am readying for release. I just enter the command line PROTCCP;DSDZ XCPR.SYM, and I can perform in situ, full-screen, symbolic debugging of the command processor. Jay Sage, 02/05/87
PRTVAL.Z80	1664	09-02-94	
PRTVAL.ZZ0	1024	06-08-93	a handy pair of Macros for printing values during assembly. Demo included.
RELHEX11.LBR	2944	06-08-93	No description available.
RELS.UTL	2048	06-08-93	No description available.
REVAS25.DOC	896	06-08-93	Al Hawley has released version 2.5 of his excellent disassembler into the public domain. I have used REVAS3 extensively and love it. Perhaps people will use version 2.5 and develop a taste for the real thing and want to buy it.
Z280-J88.LBR	18560	06-08-93	Some messages captured from ZNODE Central and another RCP/M concerning the Z280 processor from Zilog, dated 12/87.
Z280ASM3.LBR	27520	06-08-93	Some macros to help assemble Z280 code using



Z8E-30.ARK	168192	06-08-93	ZAS 2.6. Other assemblers use too much TPA for all the macros to fit, though the macros could be broken up. From Dan Jacobs A update to Rick Surwilo's debug/trace utility for Z80 CP/M. Now handles .PRN files produced by SLR's Z80ASM 1.3 while still maintaining the ability to load symbols from M80 .PRN files. Includes full source code, manual and associated files and programs.
Z8E3BUG.FIX	768	06-08-93	Description of a bug fix for Z8E30. The message is from Jon Saxton, the program's author.
ZDDTZ.ZEX	1536	09-02-94	
ZDDTZ.ZZX	1024	06-08-93	This simple patch makes C.B. Falconer's DDTZ respond to DIR as well as DU file specifications. To install, dump any command history processor in memory, put copy of DDTZ.COM in same directory with this file and issue this command: ZEX ZDDTZ. That's all there is to it. Get DDTZ.COM and it's documentation from DDTZ.LBR, available from Z-Nodes. Fred Haines, 4-23-87
ZDT.OBJ	7168	06-08-93	No description available.
ZSIDFIX.DOC	2048	06-08-93	Have you ever wondered why ZSID.COM does not display memory DUMP in the same format as DDT or SID. This file shows how to patch ZSID to make the same dump display.
ZSM.LBR	98304	06-08-93	ZSM is a Z80 macro assembler, with a linker, librarian, and some other utility programs, together with an extensive library. Documentation is provided explaining the workings of ZSM etc., the format of relocatable files, and the functions provided in the libraries. Symbol table files for use with debuggers such as ZSID can be produced. Output code can be relocated for use in (say) a PROM.
ZXLATE14.LBR	25344	06-08-93	An 8080 to Z80 source code translator. Uploaded for Jay. -Bill T.

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Sage RE: BackGrounder II

path: \jsage\znode3\bg  
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Name	Size	Date	Description
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BG-Z3.INF	7680	09-02-94	
BG-Z3.IZF	4224	06-07-93	John Stensvaag discusses the interface between Plu*Perfect's Backgrounder II and ZCPR3.
BGECP.LBR	2816	06-07-93	A simple program for patching the running BGii command processor to use a different extended command processor.
BGHIST04.LBR	6400	06-07-93	BGii history, error handler, cp & reg commands in OCP. v 04 corrects error handling under ZEX.
BGII.INF	3072	06-07-93	Brief preview of the new Backgrounder II package from Plu*Perfect Systems. Captured from the GENie CP/M Roundtable.
BGQWKSWP.INF	1408	06-07-93	a simple way to make BGii swapping faster. Obvious but tricky KEY assignment.
BGSCREEN.DOC	12160	09-02-94	
BGSCREEN.DZC	7168	06-07-93	No description available.
BGSCRIP1.DOC	4992	09-02-94	
BGSCRIP1.DZC	2432	06-07-93	Startup/exit and command-rename scripts for BGii, from Jay Sage.
BGZRDS19.LBR	896	06-07-93	This patch from Cameron Cotrill allows BGii version 1.13 to work with ZRDOS version 1.9 (as supplied with NZ COM).
FILES.PCB	2693	08-25-94	
FIXBG130.LBR	1664	06-07-93	This small library contains information and a script for correcting the initial versions of BG130 sent out on December 10, 1988. There were three bytes in error in LOADBG.COM. Jay Sage, 12/11/88
OSH14.LBR	20096	06-07-93	No description available.
PCPIBGII.LBR	6144	06-07-93	This is a pair of files, and a patch, which allow owners of the PCPI Applicard to take advantage of BGii's advanced features. An

SCRDAPP.MAN	6144	09-02-94	Apple IIe is required!!
SCRDAPP.MZN	2816	06-07-93	No description available.
ZBGQ11.LBR	11264	06-07-93	This is a ZCPR3 version of BGQUICK, that nifty program that can bring up BGii in a jiffy. This one does not overlay the command line, and as a result it can be used in alias scripts. Unlike the original, the code is fully commented and is not self-modifying. Jay Sage, October 28, 1987

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Sage ZNODE-3 Editors  
path: \jsage\znode3\editors  
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Name	Size	Date	Description
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AN12.LBR	7040	06-08-93	Checks for matching ^A's (select alternate pitch) and ^N's (select normal pitch) in WordStar document files. Originally written in my early days in this business and last modified a year and a half ago, but it does the job.
BEDITOR.LBR	27264	06-08-93	No description available.
EDIT11.LBR	9856	06-08-93	Replacement for ED, PIP, XDIR and DDT. Displays extended directory, allows you to create or edit text files, edits COM files, Copys files and more. And all in a 2K program. Complete Documentations included Will work on all CP/M 2.x or 3.0 machines. You only need to change the Clear Screen sequence which can be done with EDIT itself.
FILES.PCB	6893	08-25-94	
M24.LBR	17280	06-08-93	No description available.
MERGETUT.LBR	28416	06-08-93	Nice, simple easy tutorial that demonstrates MAILMERGE's potential as a programming environment for some really sophisticated and power-ful applications. MAILMERGE is one of those unsung heroes of the 8-Bit world little used seldom understood, a real "sleeper", and

			probably the real "power-house" or "power behind the throne" of WordStar 3.3 and 4.0...these scripts are also portable to the MSDOS versions of
SAVZVMEM.LBR	16640	06-08-93	WS/MAILMERGE/MERGEPRINT...Try it and see! SAVZVMEM is a small utility to preserve the memory image of a VDE/VDM/ZDE text file after a unexpected hang-up which requires a reset of your CP/M computer.
VDE-PAT.LBR	7424	06-08-93	No description available.
VDE265SP.LBR	26880	06-08-93	No description available.
VDE266.LBR	83968	06-08-93	The most recent version (6/88) of Eric Meyer's editor/word processor.
VDE266FX.DOC	1920	06-08-93	A bug fix for VDE266.
VDEMAC2.LBR	7296	06-08-93	This sequel to VDEMACRO presents several new macros developed for the version of VDE I use for straight word processing, including two macros which allow you to switch back and forth between two files. As before, a VDK file you can use to install the macros in your own copy of VDE is included to help you to follow the discussion. Fred Haines, 2-3-88.
VDEWBOOT.MES	1152	06-08-93	VDE266 has a problem when the BDOS detects an error, read and find out how to fix it.
VDKCOM12.LBR	17152	06-08-93	Compiles text file with a VDT extension to an overlay VDK file for installation in Eric Meyer's Video Display Editor with VINST265, or reconverts a VDK overlay to a VDT text file for further editing. New version offers no new features, but is much smaller and runs much faster than earlier versions. Make up complicated key macros by using VDE's full screen editing instead of the backspace-only editor in VINST. Fred Haines, April 1988.
WORDSTAR.LBR	43648	06-08-93	No description available.
WS4-SHEL.NOT	8832	09-02-94	
WS4-SHEL.NZT	4864	06-08-93	Thoughts and notes -- well, actually a polemic with Ron Bardarson --about the

			implementation of WS4 as a ZCPR3 shell. - Rick Charnes, 7/18/88
WS4BUG.LBR	2944	06-08-93	WS4 sometimes aborts with one of 2 error messages when it and it's support files are on the path but the current directory is not. This is a bug which is described in WS4BUG.LBR. The patch to fix the bug is included.
WS4LMBUG.FIX	640	06-08-93	If your WordStar 4 hasn't been adjusting the left margin when you print with .PF on, it's because there's a bug. MicroPro has an official bug fix for it and here it is.
WS4NDR.FIX	640	06-08-93	Describes a simple patch to fix a bug in WordStar 4
WS4PAT.LBR	16384	06-08-93	This file done by Joe Wright, extends WordStar 4's use of ZCPR 3's TCAP.
WS4PRNDV.LBR	4736	06-08-93	ALL ZCPR3 users who use Wordstar Release 4.0, this set of files will allow you to set any default printer driver before you print a file. Scripts may be used with Bprint to regain the background printing function that was lost in Release 4.0
WS4ZCPR3.FIX	2048	06-08-93	No description available.
WSCURKEY.Z80	2048	06-08-93	WSCURKEY.Z80 is a patch for WordStar 4.0 for Kaypro '83 users. It is adapted from Dale Cook's WSKEYPAD.AZM but changes only the cursor keys, not the whole keypad. Assemble with ZMAC or other Z80 as-sembler.
WSNOT134.ARK	28800	06-08-93	Utility for doing footnotes or endnotes with WORDSTAR files. This is from Eric Meyer, and updates his widely circulated FOOTNOTE.COM programs.
WSSCRIPT.PAT	4608	09-02-94	
WSSCRIPT.PZT	2560	06-08-93	CRUNCHED Text file describing a patch for WordStar to install Super-Script and Subscript on "non-standard" printers.

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Sage ZNODE-3 Info  
path: \jsage\znode3\info

Name	Size	Date	Description
ONZCOM.DOC	13184	06-08-93	No description available.
168OFFER	1792	06-08-93	One problem with CP/M, they say, is the lack of good new computers. This is an offer for the Xerox 16/8 DEM-II, a complete system with a 10 meg hard disk, for \$379.95 including the shipping to your front door. A free years subscription to the Computer Journal and a \$15 discount on NZCOM is included as well.
232APR88.GBG	25600	09-02-94	
232APR88.GZG	11648	06-08-93	April edition of Ben Grey's series of articles dealing with programming.
ADMIN.TXT	1792	06-08-93	Humorous announcement of the discovery of Administratium, heaviest element known to science.
BATTERY.BWR	2048	09-02-94	
BATTERY.BZR	1536	06-08-93	A warning about computer clock batteries, particularly for owners of certain Kaypro models.
BEWARE.PCP	6144	06-08-93	For PC Pursuit users: Some messages of interest captured from the Telenet NET-EXCHANGE BBS, regarding the compromise of PC Pursuit password security. Of particular importance if you use a script or auto-dial program with PC Pursuit.
BOSKUG.INF	1408	06-08-93	No description available.
BOSKUG.LST	1152	06-08-93	This file contains the names and phone numbers of the BOSKUG (Boston Computer Society Kaypro/Osborne/CPM Group) activists and consultants.
CARDZ180.INF	3584	06-08-93	No description available.
CPMSRC-J.LST	50176	09-02-94	
CPMSRC-J.LZT	23680	06-08-93	- Text Update to the list of sources for CP/M and Z System commercial software, hardware and hardware upgrades, and periodicals.
CPMSVL-D.LBR	84736	06-08-93	CPMSVL-D.LBR is the 2nd edition of the CP/M Software Vendors List, from the CP/M SIG of

			the Pittsburgh Area Computer Club. It lists over 105 verified companies, vendors, users groups or other sources for both commercial or public domain CP/M software. NOTE: This library was released previously as CPMSRC C.LBR. -- S. Vincent
DBPATCHS.DOC	6144	09-02-94	
DBPATCHS.DZC	3328	06-08-93	Beginnings of a list of the patchable bytes in DBASE 2.41 w/ special reference to auto date installation (with and without DATESTAMPER or ZSDOS).
DEATHHAC.LTR	2560	06-08-93	Letter to editor, Computer Language, taking issue with "Death of the Hacker" column in July 1989 issue. (Bridger Mitchell)
DOSDISK.MSG	1280	06-08-93	Announces revolutionary Bridger Mitchell/Plu*Perfect tool permitting CP/M and Z users to log into PC DOS diskettes and use them as they would any other disk. Long awaited, long requested. As usual, it's Bridger who produces it. This msg file tells you how to order it. 13 Dec 87
EUROPE.TXT	18560	09-02-94	
EUROPE.TZT	9472	06-08-93	An article on the home computer scene in Europe. Some interesting thoughts on public domain software.
F80-M80.SAV	1536	06-08-93	How to modify the Heath version of F80 and M80 to run on other CPM machines.
FEEDBACK.Z3P	22528	06-08-93	Wordy, possibly dated, underinformed info/questions/possible bug reports from experienced gained in installing large complex Z3PLUS system on a Morrow MD-5 (ATTN BARGAIN HUNRS, this machine w/all software + nice MT70 terminal + 5 Meg HD bought used 8/88 for \$300: these suckers are getting cheap...) Uploaded at Jay Sage's request. Doubt anybody but Sage would want to look at it. Oh, well...
FIDO.NOT	2688	09-02-94	
FIDO.NZT	2048	06-08-93	Preliminary notes on implementing FIDO mail

FILEDATE.MSG	4864	09-02-94	on RCP/Ms.
FILEDATE.MZG	2944	06-08-93	This is the text of a message I sent to Carson Wilson on Lillipute Z-Node #1 about his extraordinary program FILEDATE.COM, a fully DateStamper-compatible directory program with a huge number of options to sort a directory by date. It is still in beta- testing and will be released with the new DOSes, ZDDOS and ZSDOS, but I have been beta- testing it and find it quite amazing and wanted folks to have a taste of what's to come. - Rick Charnes, 6/3/88
FILES.PCB	15944	08-25-94	
FORMAT.INF	38272	09-02-94	
FORMAT.IZF	14592	06-08-93	14592 06-08-93 This is a review of a several word format programs including ROFF4, RNF13, ALPHATXT and WordStar. It gives examples of how they insert fill blanks to justify to even margins and how (or if) they reformat munged text. It shows how they handle punctuation ending a sentence. Examples of the new JUSTIFY.COM program are included. Good informa-tion for anybody interested in word processing. 114 records, 15k.
GS.ADA	1152	06-08-93	No description available.
HDINFO.LBR	50560	06-08-93	Files translated from the original HD0591R4.ZIP into this library. It is a comprehensive compilation of data about most hard disk drives. The original ZIP file had the main data in a self-expanding EXE file and thus could be used only on an MSDOS system. The .PYN file included here is the resulting PRN file compressed using LZH rev 2. Al Hawley, Ladera Z-Node (central) 09/21/91
HISTSHEL.NOT	8064	09-02-94	
HISTSHEL.NZT	4608	06-08-93	4608 06-08-93 Urgently soliciting comments on suggestion that a feature be included in new



			history shell now being developed by Rob Friefeld. When one is typing multiple commands directly at the ZCPR3 prompt, one could reference a token appearing earlier on the command line without retyping it. Instead of RENAME JONES.LTR HARVEY.LTR;VDE JONES.LTR we could type, using "\$" as the "escape character" that indicates relative position from left, "RENAME JONES.LTR HARVEY.LTR;VDE \$3".
INFOCOM.INF	2688	09-02-94	
INFOCOM.IZF	1792	06-08-93	Bargain prices for CP/M Infocom games for all you Zork...
INFOCOM.UPD	4224	09-02-94	
INFOCOM.UZD	2432	06-08-93	Information on porting Infocom data files from other operating system for use with the CP/M version of the Infocom interpreter program.
JULIAN.LBR	8704	06-08-93	Assembly language routines for converting between DateStamper and Julian (CPM+) format dates. Handles leap years and is correct through 2/28/2100 (you should live so long). Howard Goldstein
KENMORE.RTC	1408	06-08-93	The new BDOS replacements such as ZSDOS give you the power of time date stamping. The problem is that most Z80 computers were sold without a real time clock! Here is an offer for the Kenmore clock, one of the most versatile clocks available for Z80 computers.
MAC-CHAL.Z80	3840	09-02-94	
MAC-CHAL.ZZ0	2304	06-08-93	Solution to a "challenge" for macro assembler programmers, presented by Jay Sage (proposed by Ben Grey).
MAGICPRT.INF	36864	09-02-94	
MAGICPRT.IZF	18048	06-08-93	Introduction to and tutorial on how to use Magic Print, the true pro-portional spacing program for Diablo compatible and NEC SpinWriter impact printers and HP LaserJet compatible and Quadram Quadlaser printers.

MAILLIST.INF	9344	09-02-94	
MAILLIST.IZF	5248	06-08-93	Mailing list information. Article by Eric Pement describes free services offered by US Postal Service to verify, correct, and standardize delivery addresses, and add ZIP+4 to all addresses on your mailing list datafile. Also info on how to get changes-of-address entered on your mailing list, without paying the Post Office 25 cents to inform you after your bulk mailing.
MODEMS.LST	5376	06-08-93	This is a file I picked up over the ARPA Net. It is a compendium of information on various 2400 bps and up modems, including prices, company phone numbers, and references to reviews. Jay Sage, August 19, 1987
MULTCOPY.MSG	768	06-08-93	Plu*Perfect and Bridger Mitchell announce a multi-format and copy program for Kaypro computers. This one is vastly superior to UNIFORM, or anything else ever marketed. File tells how to obtain it, and what it is. 13 Dec 87
NETDOS.REQ	4608	06-08-93	A short file about NetDOS, a SCSI LAN for NZCOM systems. NetDOS will allow multiple Z-Systems to share files without nasty file allocation problems. Come to X-Node at 408-432-0821 for the latest info.....
NEW-SYS.OPS	6912	09-02-94	
NEW-SYS.OZS	3712	06-08-93	No description available.
NEWBYE.MSG	3200	06-08-93	No description available.
NO-SLOT.LBR	15744	06-08-93	Another set of routines for interfacing to the SmartWatch clock chip with an SB180.
NSWEEP.BUG	1024	06-08-93	If you use ZSDOS, ZRDOS or NovaDOS, improper use of Dave Rand's NewSweep can destroy files. Please read this file and pass it on to all systems which support these DOS's.
NZC12UPD.INF	2176	06-08-93	This file contains information on obtaining updates to version 1.2 of NZ-COM from Sage Microsystems East. Jay Sage
NZCOM.INF	5888	06-08-93	This file describes the now released NZ-COM

			and Z3PLUS automatic, universal, dynamic Z-Systems.
OPTASM.MSG	6016	06-08-93	This file contains a message I posted to the ARPA Net describing the new 16-bit (8086) assembler from SLR Systems (Steve Russell). In brief, it is every bit as revolutionary and spectacular as SLR's 8-bit assemblers. Sage Microsystems East is offering OPTASM at \$159. Jay Sage
PORTAL.INF	29440	09-02-94	
PORTAL.IZF	13952	06-08-93	At last: An inexpensive means of access to the Nets. Portal is a new flat-rate communications service providing several attractive features, including two-way Usenet access and UUCP/ARPA/BITNET E-mail. PC Pursuit users pay only \$10/month to Portal (plus the normal \$25/month to Telenet), and can connect directly (no DIALxxx BUSY!) at 2400 bps.
PX8DIRS.A	9472	06-08-93	No description available.
SLR180P.BUG	1792	06-08-93	Bug in SLR virtual assembler SLR180+ Assembly fails for some, not all tpa sizes, and differing numbers of output files.
STRDAT12.LBR	69888	06-08-93	No description available.
TCJ-BACK.300	9216	09-02-94	
TCJ-BACK.3Z0	4608	06-08-93	Listing of back issues of The Computer Journal along with an order form for them and for subscriptions.
ULTRA.INF	9984	09-02-94	
ULTRA.TZT	5632	06-08-93	An ASCII text file describing the ULTRABOARD, an add-on board for CP/M Kaypros from High Tech Research, which speeds up the old machines, and increases their RAM capacity, to the level of the DOS ATs. Board uses the new ZILOG Z280 chip.
XBIOS.INF	2432	06-08-93	No description available.
ZEDUX280.MSG	1536	06-08-93	An update on the new generic z280 card.
ZSDOS.ANN	12032	09-02-94	
ZSDOS.AZN	6016	06-08-93	I have added to Carson Wilson's announcement

of the shipping of ZSDOS by doing something I've wanted to do for ages. I've compiled a list of all known (to me) CP/M and ZCPR3 programs that support ZSDOS/DateStamper datestamping, alphabetized them (thanks, WordPerfect), and wrote a little blurb about each. If I had just purchased ZSDOS and/or were just starting out with datestamping I think I'd find this list mighty handy and useful. - Rick Charnes

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 Sage ZNODE-3 Latest Files  
 path: \jsage\znode3\latest  
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Name	Size	Date	Description
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ARUNZ11.LBR	68608	11-07-93	Z-System (CP/M) extended command processor for running aliases (Alias RUN for Z-system). Version 1.1 has had some minor bugs fixed by Howard Goldstein. Full source is included. Uploaded by: Jay Sage
CLOCK24.LBR	58368	02-04-94	Set/read the MM58167 clock chip used by the Kenmore, Anapro and CDR Super RAM H89 clocks. Adjusts the clock for leap year and Daylight Savings Time! With ZCPR3 has option to show elapsed time or if an H19 terminal put time on the 25th line. Can now Uploaded by: Biff Bueffel
FAUST.LBR	124928	08-09-90	New CP/M Text Adventure Game. Not recommended for members of the Moral Majority.
FILES.PCB	6414	08-26-94	
JTHLIB16.LBR	15744	01-09-94	Custom routines originally developed for use in REMIND and ZP fill somewhat special purpose needs by doing things slightly differently than the corresponding standard library routines or by providing new services that I found useful and worth sharing. - Terry Hazen Uploaded by: Howard Goldstein
REMIND22.LBR	43776	02-12-94	ZCPR3+DOS_Clock appointment reminder utility

SCLOCK18.LBR	23808	01-01-94	displays and can print a calendar for the current and next months, plus a sorted and paged list of dated appointment reminder lines from a text datafile. V2.2 fixes a minor bug and adds a display of next month's calendar. Uploaded by: Mike Finn
XOX12.LBR	72960	12-26-93	Ampro/Yasbec ZCPR33+ type 3 utility sets and reads the SmartWatch battery-backed hardware calendar/clock. With the SET function of a ZSDOS clock driver or under Ampro BIOS 3.9+ or n/BIOS, the ZSDOS or BIOS system clock can be updated directly from the SmartWatch using a new linear time correction factor to automatically compensate for a SmartWatch's inaccuracies. See SCLOCK18.HZP. Uploaded by: Jay Sage
ZDB23.LBR	87808	03-19-94	Text file viewer with additional features for listing blocks, writing blocks to disk, and merging files. List of files to be viewed is generated from the command line and may be selected and sorted by file date stamp. Uses extended TCAP. Version 1.2 fixes a couple of minor bugs and adds a configuration option for overlap on vertical scrolling. Uploaded by: Howard Goldstein
ZF11.LBR	142336	09-18-93	ZCPR3 name and address database manager is small, very fast and easy to use. Requires a VLIB4D+ graphics Z3TCAP. Can print envelopes and labels with USPS DPBC barcodes and can write all or part of the database to ADR, CDF (MailMerge) or WSF output text datafiles. Has name and zipcode indexes, fast name searches and telephone (modem) dialer. Uploaded by: Howard Goldstein
			Version 1.1 of the ZFILER shell (at last). This version includes a language overlay structure that makes it easy to change the screen displays to adapt them to foreign languages or users' preferences -- Jay Sage

ZF11HELP.LBR	39936	02-17-94	Help files for ZFiler, v1.1. Derived from the documentation provided with ZFiler and written by Jay Sage. They were originally presented in issue #36 and #37 of The Computer Journal. Reprinted with permission of the publisher. Leo M. Cavanaugh 01/16/94 Uploaded by: Mike Finn
ZF11SRC.LBR	111104	11-20-93	Source code for ZFILER 1.1
ZN3MSGZ.SZIP	111919	03-02-94	This is a collection of all of the messages posted in the main area on Jay Sage's original Z-Node #3 running on an Ampro computer in Newton, Massachusetts, at the time it was taken out of service and the activity merged with the Boston Computer Society Zitel BBS (617-965-7259, 7046) Files: 3 New: 03.02.94 Old: 03.02.94 DIZ Uploaded by: Jay Sage
ZXD20.LBR	30080	11-20-93	Updated version of the ZSDOS eXtended Directory lister incorporating a faster algorithm and provisions for NZTIME in addition to P2DOS (CP/M+), DateStamper(tm), and DosDisk(tm) file stamps. by Hal Bower, 07/18/93

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Sage ZNODE-3 Modem Files  
path: \jsage\znode3\modem  
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Name	Size	Date	Description
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B5C-LB36.INS	3712	09-02-94	
B5C-LB36.IZS	2304	06-08-93	BYE Clock insert for Little-Board BIOS clock
BYE9600.FIX	1280	06-08-93	Replacement modem response lookup table to allow BYE510.AS to operate at 9600 bps using a HST.
DOWJONES.MZX	896	06-08-93	Script file for accessing dow-jones via unattended MEX. Good model for MEX scripting work.
EXCHANGE.LST	73472	09-02-94	
EXCHANGE.LZT	27136	06-08-93	No description available.

EXCHANGE.TXT	41600	09-02-94	
EXCHANGE.TZT	17792	06-08-93	A compilation of the exchanges served by all the PC-Pursuit outdials. This list was made from the collection of individual files downloaded from the PC-Pursuit BBS by Jay Sage, 1/92.
FILES.PCB	23459	08-25-94	
GENIECPM.INF	5504	06-08-93	No description available.
I218-4.ASM	13184	09-02-94	
I218-4.AZM	7168	06-08-93	No description available.
I2BT-4.ASM	12032	09-02-94	
I2BT-4.AZM	7168	06-08-93	IMP overlay for the Beehive Topper
I2MM-5.Z80	14464	06-08-93	A modified SB180 overlay for IMP uses true DTR toggling to disconnect the modem (my modem wouldn't disconnect using the RTS toggle in the v4 overlay. In addition a modem initialization string has been added. The DTR routine is the work of Rory Kestner.
I2RY-1.ASM	13056	09-02-94	
I2RY-1.AZM	7296	06-08-93	No description available.
I2VI-3.AQM	10880	06-08-93	Visual 1050 Overlay for IMP245
I2VI-3.ASM	15872	09-02-94	
IMP245S.LBR	85632	06-08-93	Available for the first time: source code in 8080 assembly language for IMP245, Irv Hoff's superb communications program for CP/M.
IMP2Z11.LBR	12800	06-08-93	This is an alias like MEX2Z10/11.LBR in the ZSIG dir. Its purpose is to run IMP244/5 as a shell. Thus you can call up imp thru the alias then as you are on line exit to say an editor do up a quick message then as you finish you are automaticly back in IMP! ;-) Enjoy ===Jerry===
IMPYZ80.LBR	18688	06-08-93	No description available.
LI.MEX	6016	06-08-93	Written in Feb. 1986 this is the grandfather of everything I've done. LI.MEX (LogIn) is a MexPlus script for logging in to BBS, written by one George M. Sipe. -Rick Charnes
M7VT-4.ASM	12288	06-08-93	VT180 overlay for MDM740
MEMORY.DOC	1536	09-02-94	

MEMORY.DQC	1024	06-08-93	1024 description available.
MEX-EZ.DOC	19328	09-02-94	
MEX-EZ.DZC	9600	06-08-93	Quick help file for MEX. Useful for a tutorial of the commands and the general theory behind the programming uses of MEX.
MEX-SET2.DOC	13312	09-02-94	
MEX-SET2.DZC	6656	06-08-93	File explaining some uses of the READ files in MEX. Some good examples of scripts and also some good info.
MEX114FX.LBR	2816	06-08-93	A patch to fix several bugs in MEX v1.14, including all known problems with the CompuServe "A" protocol. Requires a Z80 or Z80 compatible processor.
MEXPAT01.DOC	1408	06-08-93	This message that came in over the APRA Net describes how to patch MEX114 to substitute a backspace character for a received rubout (delete) character. This patch is apparently useful when one is connected to GENIE.
MEXPAT22.ASM	6528	09-02-94	
MEXPAT22.AZM	3968	06-08-93	General patch file for MEX and MEX+. Allows one to change various default options including buffer sizes. use on a virgin (uncloned) copy of mex.
MEXREAD.ART	13824	09-02-94	
MEXREAD.AZT	7040	06-08-93	Rick Charnes takes you through batch file transfers with the MEX READ command.
MEXREAD1.LBR	69120	06-08-93	A collection of .DOC and .HLP files for MEX114 script writing
MEXV2080.LBR	14720	06-08-93	Allows MEX (1.X) to run on an I Break Much clone in conjunction with V2080.LBR for those of us who wish an easier transfer between Z-system and MS-DOS clones.
MEXWELCM.LBR	3200	06-08-93	MEX script file for using MEX as a remote type system. Quite handy and interesting as a programming model for MEX. Requires the ANSWER function in your overlay be working (mine isn't.. sigh).
MNEMONIC.TXT	3456	09-02-94	
MNEMONIC.TZT	1664	06-08-93	No description available.



MXC-DS10.Z80	4992	09-02-94	
MXC-DS10.ZZ0	2688	06-08-93	MEXplus Clock overlay for ANY Z80 computer running Plu*Perfect's DateStamper. Gets its' time/date from DS which has already handled the hardware peculiarities. MEXplus script files may now reference time/date allowing unattended processing at any date/time. The routines in this overlay could easily be adapted to other programs for easily getting time/date from DS for control applications.
MXC-S180.Z80	1152	06-08-93	This is a MEX clock overlay for using the SB180 software wall clock. I intend to add a MEX script for setting the date, which is now fixed at the realistic value of Feb 31, 2001. -----Jerry Black, 14 March 1987
MXC-ZS10.Z80	13184	09-02-94	
MXC-ZS10.ZZ0	6912	06-08-93	A hardware-independent clock overlay for MEX Plus, which should work on any machine running ZSDOS with a clock installed. The CSET command is implemented and it allows very flexible setting of the system clock from within MEX. Any single element of the time and date (the seconds, for instance) can be adjusted without touching anything else.
MXH-AM11.ASM	20480	09-02-94	
MXH-AM11.AZM	11008	06-08-93	No description available.
MXH-AM14.Z80	25344	09-02-94	
MXH-AM14.ZZ0	13184	06-08-93	MXH-AM14.Z80 - physical overlay for MEX+, Ampro LB , NZ-COM Adapted from MXO-AMNZ.MAC, which had some incorrect offsets in its "find the real BIOS" routine, and MXH AM11.ASM, from which I got the DCD and ring-detection routines. The 'break' function is now supported. Bruce McIntosh
MXH-AP55.LBR	18560	06-08-93	solves the character loss on scroll problem on Apples with Applicard and SuperSerial card up to 2400. Tested on //e, may work on ][+. Includes .DVR. Somewhat experimental but has ON/OFF feature in MEX.

MXH-NA13.ASM	12672	09-02-94	
MXH-NA13.AZM	7296	06-08-93	No description available.
MXH-OEXZ.ASM	29824	09-02-94	
MXH-OEXZ.AZM	15872	06-08-93	MEX+ terminal overlay for Osborne Executive with Z3PLUS. MXH-OEX adds a powerful SET command (set baud,parity,length,bits,auto answer and more).However MXH-OEX.ASM apparently makes MEX+ bigger than it thinks it is and it trashes the first 4 bytes of Z3ENV. This overlay has shrunken (by removing port select code) to the point that it now works with Z3PLUS. Renamed to MXH-OEXZ.ASM
MXO-AMNZ.MAC	22656	09-02-94	
MXO-AMNZ.MZC	11776	06-08-93	No description available.
MXO-FX15.180	36992	09-02-94	
MXO-FX15.1Z0	19328	06-08-93	I've been tweeking this MEX-Plus overlay for the SB180FX for a couple of years now, so I think it's about time I released an update. This is for Hayes-compatible smart modems. Both the SET and SSET commands are implemented. Disconnect uses DTR. Modem is initialized just before dialing so you can leave MEX and return without causing any untoward line events. Modem speed is stored in Page 0 and retrieved on re-entry.
MXO-HD10.Z80	18176	09-02-94	
MXO-HD10.ZZ0	9728	06-08-93	No description available.
MXO-LB3R.ASM	12160	09-02-94	
MXO-LB3R.AZM	6912	06-08-93	No description available.
MXO-ON2.LBR	22912	06-08-93	Fairly elaborate MEX114 overlay for the ON! Computer.
MXO-SBS4.Z80	33920	09-02-94	
MXO-SBS4.ZZ0	18176	06-08-93	This is an overlay file MEX and the SB180. The only change made was to add CPU speed selector, so that SB180's upgraded to 9.216 MHz can use their modems. I also added for 12.288 MHz CPU, this so that if Hitachi makes a 12MHz chip that you can just chang the CPU selecto r. This overlay may work on SB180 FX.

MXO-SN10.AZM	19712	06-08-93	No description available.
MXO-TEL.AZM	15360	06-08-93	No description available.
MXO-VT11.ASM	16384	09-02-94	
MXO-VT11.AZM	7040	06-08-93	VT180 overlay for MEX11x
MXT-TV65.MAC	5376	06-08-93	A MEX-Plus terminal descriptor for the TeleVideo 965 terminal. Can be assembled (with ASM, MAC, SLRMAC, or Z80ASM) to a hex file; then either overlaid onto MEX Plus, or loaded with MEX's INSTALL command and then MEX can be cloned.
PCP.MEX	640	06-08-93	No description available.
PCP26INC.LBR	17280	06-08-93	No description available.
PCPD0788.LBR	6528	06-08-93	No description available.
PCPIMP.LST	9344	09-02-94	
PCPIMP.LZT	5376	06-08-93	5376 06-08-93 A RCPM listing data file for use with the PCPIMP dialer. Taken from the monthly RCPM listing and Irv Hoff's short PDFT listing.
PCPIMP07.ARK	29056	06-08-93	David Cornwell's latest (7/14/88) version of his excellent modem autodial/redial program for CP/M PC-Persuit users. Enjoy ===JERRY M.===
PCPPACK.ARC	72704	06-08-93	Collection of all informational files from the PC Pursuit file area on Telenet's Net-Exchange BBS. Includes the latest outdial mnemonics and exchange lists (MNEMONIC.TXT and EXCHANGE.TXT), which have been updated within the past week. This package is current as of 8 December 1988.
PCPXFER.ARC	7424	06-08-93	PC Pursuit file transfer protocol recommendations from Telenet's Field Operations.
QT-C128.OVL	1024	06-08-93	Commodore 128 1K overlay for QTERM 42G
QT-GENIE.Z	4224	06-08-93	QTERM patch to make GENIE online conferences easier. It uses the user function (^ \ U or !u from a chat script) to enable or disable "line splitting". Responses to the prompt can be 'y' or 'n' for simple yes/no enable and disable, return alone defaults to yes. In

			addition, a number can be entered to override the default line length of thirty characters before a line break happens.
QT-UPAT.LBR	3712	06-08-93	This patch utilizes the user patch area (^U) set aside in QTERM by its author(s). Allows the user to toggle between two ports from within QTERM. It allows one copy of QTERM to do the same job as two. Works great for a LAN situation where you have a modem on one port and a second computer on another.
QT-XEROX.PZT	5120	06-08-93	QTerm overlay for xerox 820-II, 16/8.
QT-XEROX.Z	8960	09-02-94	
QT43EFIX.LBR	4352	06-08-93	Fix for a bug that affects Ymodem transfers in Qterm v 4.3E
QT43SRC.LBR	75136	06-08-93	Source code files for QTERM v 4.3E (ZSM assembler)
QTERM43F.LBR	73856	06-08-93	This is the fixed version of QTERM43E.LBR recompiled from source code using the corrected modules from QT43EFIX.LBR with the author's permission.
QTGECHAT.LBR	7168	06-08-93	Impressive example of how chat scripts can be used with QTERM on GENIE
QTMES.SCR	8960	06-08-93	A sample file to show how to use QTERM to capture files on CIS, as well as connect to various nodes on Starlink. Really makes an improvement when using Starlink. Also.. it automates usage on CompuServe, so CP/Mers can speed up their time, and shorten their charges. see QTREPL.SCR for how to reply and post new messages.
QTREPL.SCR	3712	06-08-93	A sample file on how to reply and post messages on CompuServe after grabbing them with QTMES.SCR. the commands used in both are standard CIS commands. Both QTREPL.SCR and QTMES.SCR automate CP/M users on CIS, letting them save both time and charges. Use with QTMES.SCR
RCPM0493.BRF	19456	09-02-94	
RCPM0493.BZF	9344	06-08-93	April '93 list of remote CPM systems, brief

			version
RCPM0493.LST	93312	09-02-94	
RCPM0493.LZT	33792	06-08-93	April '93 list of remote CPM systems, full version
RCPMSCAN.LBR	2432	06-08-93	An excellent new utility for searching the RCPM list, starting with RCPM0788.LST. Much improved over the old SCAN utilities, this new scanner was developed in assembler by Steve Greenberg and is based on and works similar to Irv Hoff's FOR.COM. This file is included in RCPM0788.LBR, but we feel this separate upload is justified so no one will miss this fine contribution.
RZMP16.LBR	62464	06-08-93	Update to the Cp/m Zmodem remote transfer program finally provides a method for logging transfers. Included is a Zfiler look-alike for tagging files in multiple directories and then chaining to RZMP for transfer. Rzmp creates a filelist on disk of all transfers, then can chain to a seperate log program to format and write the filelist to the normal .LOG file. Zcprxx or at least a separate command line type system required. No provision for FOR file entries.
RZMPLOG4.LBR	50816	06-08-93	This library contains an updated RZMPLOG which will request entries for each file uploaded and add them to the FOR file in addition to the previous .LOG file entries. For use with RZMP16. Ver. 4 provides an insert that provides multiple upload areas and locations to patch to turn off descriptions or choose KMD or R style FOR headers.
SCHEDULE.MEX	1920	06-08-93	Nice script by Ron Fowler for MEXPLUS that allows a command to be executed at a certain time. Especially nice feature is that it updates the time display as it waits. - Rick Charnes
T3M-HI3.LBR	6272	06-08-93	This is the TERM3 port overlay revision for

			the SB180/SB180FX I did last summer and sent up to Dave McCord -since Dave never acted on it, it's now a release item - the major upgrade is that the CPU clock speed is determined at run-time from the ZCPR3 environment descriptor and the proper baud rate divisors selected. Changing the port address still requires re-assembly or patching. March 30, 1988
T3MSPAT2.LBR	1792	06-08-93	Allows the small version of T3MASTER to accept the "&" alternate command separator from the command line. This allows an alias or other script to implement a distributed Z-System from the "local" computer rather than "remote." A script line can execute a command on the "remote" and return to the preferred "local" interface (command line or shell), leaving T3SERVER active on the "remote" for fast response.
T3MSTPAT.LBR	1920	06-08-93	1920 06-08-93 If you find it difficult to get T3MASTER and T3SERVER to begin their dialogue, this patch could be very helpful. April 12, 1988
T3SNDR10.LBR	8192	06-08-93	8192 06-08-93 T3SENDER is a prompt-triggered sendout facility for TERMIII. Unlike T3SEND, which blindly squirts at full tilt without attempting to validate a clear command line to transmit to, T3SENDER will semi-intelligently attempt to confirm a system prompt before doing its thing and will report any error to the console and the Program Error Flag. It also uses the "&" substitute command separator convention to facilitate sending long multi-command lines to the remote. 04/13/88
TELENET.MEX	1792	06-08-93	No description available.
TI-24-22.Z80	14336	06-08-93	No description available.
ZMO-KP06.LBR	19200	06-08-93	Kaypro overlay for ZMP14 fixes a few bugs, utilizes reverse video. File also contains

ZMO-MD03.LBR	23296	06-08-93	ZMP14.COM with overlay installed. Needs other overlays from ZMP14.LBR to run. This is the edited [By Ben Grey of Ceader Mill Z-Node] version of the Morrow MD3 overlay for ZMp13. It is ZMO MD03.Z80. I could not get it to work with M80 [I have version 3.40]. Not only, when I changed some of the labels, would it not change speed from 1200 to 2400 but my version would 'die' when a disk dir was asked for. Ben's version works like a charm! I upload it so others can have a chance to check out the differances between the ZMP-OVL3.LBR version and this.
ZMO-OV05.AZM	14592	06-08-93	14592 06-08-93 ZMP15 overlay for the Osborne Vixen. Written to assemble with z80mr. It works but is a kludge of several overlays by Irv Hoff for IMP245 and MDM740. I am using it now and have no problems except setting baud which is set to 2400 full time and no screen print which I can do from my keyboard anyway.
ZMODEM8.DOC	107648	09-02-94	
ZMODEM8.DZC	51456	06-08-93	Chuck Forsberg's specifications for the ZMODEM file transfer protocol. Nice, lite, reading for a Sunday afternoon!
ZMP-OVL3.LBR	64256	06-08-93	No description available.
ZMP14.BUG	768	06-08-93	This file describes a minor bug in ZMP14 and tells how to repair it with a simple patch.
ZMP15.LBR	79872	06-08-93	Zmodem communications program, current version. Allows CP/M - ZCPR systems to employ X,Y,and Z-modem protocols. Requires appropriate overlay for your system!
ZMP180B3.Z80	15744	09-02-94	
ZMP180B3.ZZ0	7936	06-08-93	ZMP13 overlay for the SB-180 & FX

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Sage ZNODE-3 NovaDOS  
path: \jsage\znode3\novados  
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Name	Size	Date	Description
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0-PUB.DOC	11392	09-02-94	
0PUB.DZC	5760	06-08-93	No description available.
FILES.PCB	2699	08-25-94	
NOVADOSI.LBR	94080	06-08-93	NovaDOS is a 100% compatible replacement for the std. CP/M BDOS. It can be made to closely emulate ZRDOS. Rel. I fixes a bug which occasionally caused files to be totally "hidden" from DOS & applications. Fn 6 lookahead char bypass fixed. Option to eliminate path support added. All sources included.
NVDIUPDT.LBR	31104	06-08-93	This file contains a bug fix and a couple of improvements for NovaDOS release I. A problem with passing ^S as keyboard input with fn 6 is fixed, Fn 42 (get/set path address) has been overhauled. A new, improved version of DOSPATH is included. Lindsay Haisley (512) 259-1190
NVDSCRDT.NOT	384	06-08-93	The NovaDOS manual for release H erroneously credits Alpha Systems with ownership of the program JetLDR. JetLDR is by Bridger Mitchell and is the exclusive property of Plu*Perfect Systems.
NVDSHBUG.FIX	1408	06-08-93	NovaDOS has a minor bug which can cause characters to get "lost" and reappear in unusual places under certain circumstances. This problem surfaced with Rob Friefeld's excellent LSH program which uses fn 6 for command line input. The fix is simple and does not increase NovaDOS code size. File may be located in the NOVADOS: directory.
NVDSSTAK.NOT	2688	06-08-93	Notes on possible stack overflow problems with NovaDOS and solutions thereto.
NVDSUTIL.LBR	19968	06-08-93	Support utilities for NovaDOS. Includes: PUBLIC, to designate files public under NovaDOS; DOSPATH, to manage DOS paths; PFILE, to control the R/O status of public files; FBOOT to control fast relogging of permanent media.



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Sage ZNODE-3 NZ-COM  
path: \jsage\znode3\nzcom  
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Name	Size	Date	Description
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FATCAT24.CHG	640	06-07-93	No description available.
FATCAT24.LBR	157824	06-07-93	No description available.
FILES.PCB	3548	08-25-94	
NZ-0812.NOT	2048	06-07-93	No description available.
NZ-SAFE.TXT	2304	09-02-94	
NZ-SAFE.TZT	1408	06-07-93	Text file about du: and dir: safety features of NZ-COM/ZCPR34.
NZ-SRC.LBR	64512	06-07-93	Source to the various NZ-COM segments for the information of and use resulting REL files useless. No linker that I know of can resolve th NZRCP.REL file. Please don't complain about that. Your problem is immediately solved by ordering NZ-COM and joining the New Z-System revolution. More on .ZRL formats in an article by Bridger in the forth coming issue of The Computer Journal.
NZBEGIN.LBR	23680	06-07-93	This library collects four first-rate articles on NZCOM that make its purpose and workings accessible to those with no prior experience with ZCPR or NZCOM. It is also valuable even to those who are running NZCOM, as they may discover a new trick or two. Articles by Rick Swenton, excerpted from four issues of Pieces of 8, The Newsletter of the Connecticut CP/M Users Group.
NZBIO15.Z80	4992	09-02-94	
NZBIO15.ZRL	384	06-07-93	New NZBIO for NZCOM/ZCPR34 in ZRL form
NZBIO15.ZZ0	3072	06-07-93	No description available.
NZC12UPD.INF	2176	06-07-93	This file contains information on obtaining updates to version 1.2 of NZ-COM from Sage Microsystems East. Jay Sage
NZCOM.INF	5888	06-07-93	This file describes the now released NZ-COM and Z3PLUS automatic, universal, dynamic Z-

NZREL12B.NOT	4480	06-07-93	Systems. This is the RELEASE.NOT file from the version 1.2B release of NZ-COM as of November 20, 1988. Jay Sage
ZSNZBI11.LBR	4480	06-07-93	This is a replacement for NZBIO.ZRL that builds a shell around BIOS disk calls, preserving IX and IY. Its primary use is fixing BIOSes that use IX and IY so ZSDOS will run with them.
ZSNZBI12.LBR	6144	06-07-93	Version 1.2 of ZSNZBIO takes the protection of the BDOS/CCP/TPA from the CBIOS in NZCOM systems to the logical limits - IX, IY, AF', BC', DE', and HL' are now protected on ALL CBIOS calls. This NZCOM BIO replacement is a must for ZSDOS on any system that uses IX and IY in BIOS and will probably cure some strange ills on other systems (whose BIOS authors must have thought everybody runs all 8080 code!).

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Sage ZNODE-3 TCJ  
path: \jsage\znode3\tcj  
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Name	Size	Date	Description
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FILES.PCB	6369	08-25-94	
PCP-TCJ.LBR	11008	06-07-93	This is collection of linked MEX-Plus scripts for automating the process of using PC Pursuit. The files here are, regrettably, not the latest versions as described in my column in TCJ45. They are trapped on a failed hard disk, but the ones here should be helpful anyway. Later, with any luck, I will recover the lost files and release them. Jay Sage, July 15, 1990
PZMACS.MAT	1792	06-07-93	Contains in executable code all of the macros from the first four PMATE/ZMATE MACROS columns in TCJ.
PZMCLS.ZIP	32640	06-07-93	ZIP-compressed files of first four

			PMATE/ZMATE MACROS columns from TCJ.
SYSEXT.LBR	14208	06-07-93	No description available.
TCJ-CONT.LBR	26368	06-07-93	Collection of Jay Sage's TCJ columns describing the 8085-based controller that runs his home electrical and heating system.
TCJ-ZDOS.LBR	43648	06-07-93	No description available.
TCJ25.MAG	7552	09-02-94	
TCJ25.WZ	4224	06-07-93	No description available.
TCJ26.MAG	24576	09-02-94	
TCJ26.WZ	12032	06-07-93	No description available.
TCJ27.MAG	31488	09-02-94	
TCJ27.WZ	15360	06-07-93	No description available.
TCJ28.MAG	41216	09-02-94	
TCJ28.WZA	20352	06-07-93	No description available.
TCJ29.WS	55168	09-02-94	
TCJ29.WZA	25728	06-07-93	No description available.
TCJ30.WS	36864	09-02-94	
TCJ30.WZA	17792	06-07-93	No description available.
TCJ31UPD.WS	72576	09-02-94	
TCJ31UPD.WZ	33792	06-07-93	No description available.
TCJ32.WSA	45440	09-02-94	
TCJ32.WZA	22400	06-07-93	No description available.
TCJ33UPD.WS	50944	09-02-94	
TCJ33UPD.WZA	25344	06-07-93	No description available.
TCJ34.WS	24320	09-02-94	
TCJ34.WZ	11904	06-07-93	No description available.
TCJ34BMM.WS	33792	09-02-94	
TCJ34BMM.WZ	16000	06-07-93	Bridger Mitchell's column from TCJ issue #34.
TCJ35-L1.WS	6656	09-02-94	
TCJ35-L1.WZ	2176	06-07-93	No description available.
TCJ35-L1.Z80	9728	09-02-94	
TCJ35-L1.ZZ0	4864	06-07-93	No description available.
TCJ35.WS	28800	09-02-94	
TCJ35.WZ	13440	06-07-93	No description available.
TCJ35BMM.WS	38528	09-02-94	
TCJ35BMM.WZ	18688	06-07-93	Bridger Mitchell's column from TCJ issue #35.
TCJ36.WS	35712	09-02-94	
TCJ36.WZ	17024	06-07-93	No description available.
TCJ36BMM.WS	25344	09-02-94	

TCJ36BMM.WZ	13184	06-07-93	Bridger Mitchell's column from TCJ issue #36.
TCJ37-L1.WSA	3200	09-02-94	
TCJ37-L1.WZ	2048	06-07-93	No description available.
TCJ37-L2.WSA	3712	09-02-94	
TCJ37-L2.WZ	2176	06-07-93	No description available.
TCJ37-L3.WSA	1024	09-02-94	
TCJ37-L3.WZ	896	06-07-93	No description available.
TCJ37.WSA	37504	09-02-94	
TCJ37.WZ	17536	06-07-93	No description available.
TCJ37BMM.WS	25600	09-02-94	
TCJ37BMM.WZ	12672	06-07-93	Bridger Mitchell's column from TCJ issue #37.
TCJ38.WS	25728	09-02-94	
TCJ38.WZ	12544	06-07-93	No description available.
TCJ38BMM.WS	25344	09-02-94	
TCJ38BMM.WZ	12672	06-07-93	Bridger Mitchell's column from TCJ issue #38.
TCJ39.WS	13824	09-02-94	
TCJ39.WZ	7040	06-07-93	Jay Sage's column from issue #39
TCJ39LH.WS	33280	09-02-94	
TCJ39LH.WZ	16128	06-07-93	Lee Hart's column from issue #39
TCJ40.WS	29568	09-02-94	
TCJ40.WZ	15104	06-07-93	Jay Sage's column from issue #40
TCJ40LH.WS	19840	09-02-94	
TCJ40LH.WZ	10240	06-07-93	Lee Hart's column from issue #40
TCJ40TP.WS	16128	09-02-94	
TCJ40TP.WZ	7808	06-07-93	Terry Pinto's column from issue #40
TCJ41.WS	23424	09-02-94	
TCJ41.WZ	11648	06-07-93	Jay Sage's TCJ column from issue #41
TCJ41MEX.CL2	5120	06-07-93	Another effort at writing an ARUNZ alias for   sending multiple commands to MEX v1.14. See   Jay's TCJ41.WS for the original discussion   with regard to doing this with MEX-Plus.   Thanks to Biff Bueffel for his insights.
TCJ42.WS	33664	09-02-94	
TCJ42.WZ	16384	06-07-93	Jay Sage's TCJ column from issue #42
TCJ42LM.WS	28416	09-02-94	
TCJ42LM.WZ	13568	06-07-93	File version of Lee (Chris) McEwen's article   from issue 42 of The Computer Journal on   setting up a remote access system using   NZCOM.

TCJ43.WS	13568	09-02-94	
TCJ43.WZ	7168	06-07-93	Jay Sage's column from TCJ issue 43.
TCJ44.WS	35968	09-02-94	
TCJ44.WZ	16896	06-07-93	Jay Sage's column from TCJ issue 44.
TCJ45.LBR	24064	06-07-93	Jay Sage's column from TCJ issue 45.
TCJ46.WS	24320	09-02-94	
TCJ46.WZ	11520	06-07-93	Jay Sage's TCJ column from issue 46. The file for issue 47 seems to have vanished, so you may have to purchase a back issue. Besides, why are you not subscribing?!
TCJ47.TXT	31872	09-02-94	
TCJ47.TZT	14720	06-07-93	Jay Sage's column from issue 47 of The Computer Journal. This is reproduced by permission of the author and publisher.
TCJ48.WS	40832	09-02-94	
TCJ48.WZ	21504	06-07-93	Jay Sage's column from issue 48 (January/February 1991) of The Computer Journal. In this issue, Jay discusses MEX-Plus scripts further, looks at patches for The Word+ and works with ZEX.
TCJ49.LBR	10496	06-07-93	Jay Sage's TCJ column from issue 49.
TCJ50.LBR	16640	06-07-93	No description available.
TCJ51.WS	25856	09-02-94	
TCJ51.WZ	12800	06-07-93	No description available.
TCJ52.LBR	21120	06-07-93	Jay Sage's TCJ column from issue 52.
TCJ53.LBR	16000	06-07-93	Jay Sage's TCJ column from issue 53.
TCJ54.WS	26624	09-02-94	
TCJ54.WZ	12800	06-07-93	No description available.
TCJWSPAT.LBR	19584	06-07-93	Jay Sage's patch to convert CPM Wordstar 4 running under ZCPR3 from a Z3-type shell to a Z2-type shell. This is more functional for most users. This library contains small changes to the code to allow the patch to be installed in the EXTRA patch area of WS4 instead of the MORPAT area if you already use MORPAT for other patches. Biff Bueffel 11/23/89
TCJWSPAT.Z80	9728	09-02-94	
TCJWSPAT.ZZ0	4864	06-07-93	4864 06-07-93 No description available.

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WSSHLFIX.Z80      1408  06-07-93  1408 06-07-93 No description available.
WSSHLOFF.Z80     1536  06-07-93  1536 06-07-93 No description available.

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Sage ZNODE-3 Turbo
path: \jsage\znode3\turbo
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Name	Size	Date	Description
FILES.PCB	2768	08-25-94	
M2GUIDE.NOT	6272	09-02-94	
M2GUIDE.NZT	3584	06-08-93	Comment on the Modula 2 guide.
MESSAGE.30X	4224	06-08-93	No description available.
NZ-TOOL4.LBR	25856	06-08-93	This is an update to Joe Wright's initial release. This library shows how you can develop Z-System utilities with Turbo Pascal. The include file NZ-TOOL.BOX contains the needed environment access routines. An interesting bug involving Turbo Pascal's use of the transient buffer has been repaired by using Z-System's multiple command line buffer. The library also contains an article which will appear in the premier issue of Eight Bits And Change, a national computer and humor magalog
NZ-TURBO.LBR	13184	06-08-93	Collection of Turbo Pascal functions and procedures allowing easy access to NZ-System by the Turbo Pascal programmer. Please let me know what you think. Joe Wright
SHELL11M.LBR	8576	06-08-93	Shell version 1.1mb, is a replacement for the Turbo Modula-2 SHELL.MCD that gives you compile/edit/run capabilities from the system prompt level plus all the standard capabilities from within the shell. Also allows you to set and save the drive search path from the options menu. This version works only with the 64180 SB180/SB180FX version 1.0 of the M2 system. Look for the Z80 version soon. Bill Greathouse
TPWARMST.PAT	4096	09-02-94	

TPWARMST.PQT	2432	06-08-93	Same as TPFIX, except a patch to install in source code....
TURBMEM.FIX	1408	06-08-93	Technique for turbo pascal programs to automatically use all available memory on the system a program is run on.
TURBO.FIX	3200	06-08-93	How to change the terminal configuration a compiled turbo pascal COM file is set for. Also describes out of memory problems.
TURBOPAT.LBR	3200	06-08-93	No description available.

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Sage ZNODE-3 Uploads

path: \jsage\znode3\uploads  
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Name	Size	Date	Description
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BDSCPAT.LBR	5248	06-07-93	There is a bug in BDS C 1.6 and BDS Z 2.0 that causes the system to crash under certain conditions during the second pass of a compile. Here's a fix.
C128-XGR.LBR	4096	06-07-93	C128-XGR.LBR contains a new Z3 Termcap for the Commodore 128 with C128 line graphics. Programs like ZDT12+ will print line graphic boxes. Underline, blink and reverse attributes are also available. The 50 ms CL delay was removed, since the 128 doesn't seem to need it. Randy Winchester, 9/22/92.
C128TCAP.LBR	2048	06-07-93	An extended TCAP for the C-128, this implements many of the extended functions, including simple ASCII characters for the graphics. The TCSRCl3-generated source file has the labels CM:, RC: and GE: changed, since RMAC doesn't like them.
CLKMNT11.LBR	3072	06-07-93	Are you tired of having to manually change the year on your Kenmore clock every January 1st, or fix the day-of-the-week after the 29th of February? CLOCKMNT eliminates both these annoyances. All you have to do is run it when you start up your system, or just after midnight each day on your BBS. The base

CLOCK22.LBR	47104	06-07-93	<p>address of the clock may be changed as required. Version 1.1 runs independently of DOS. See CLOCKMNT.Z80 for details.</p> <p>A program to set/read the MM58167 clock chip used by the Kenmore clock and the Anapro or CDR Super RAM H89 clock for the H89. Adjusts the clock for leap year and Daylight Savings Time. Use the CFG file to set the base port. Under ZCPR3 has option to show elapsed time or if an H19 terminal put time on the 25th line(Heath/ANSI mode). May work for other terminals (use CFG file). Biff Bueffel 3/24/93</p>
CMP30.LBR	15360	06-07-93	<p>This program compares two text or two binary files. It displays differences in hex and in character format. You may advance either file by a single byte or attempt to resynchronize the files based on a string. Runs under both CP/M and Z-System. Written in BDS Z. - Lee Bradley - 11/25/92</p>
CODER2.LBR	18816	06-07-93	<p>Coder is an encryption program which will encode an ASCII file, making it unreadable to all except those with the proper pass-code. The use for such a program? Perhaps you keep a personal journal on your computer which may contain items of a very personal or embarrassing nature. Maybe you have a need for truly 'private' E-Mail. In general, good for any item you wish to remain private or share only with selected others.</p>
COMM122.LBR	41856	06-07-93	<p>GREAT X/Y/ZMODEM and ANSI/VT52/TVI950 terminal emulator from Germany for Z3PLUS ONLY. The docs and the menus are in German, but it is very easy to use. Includes all of the above and popup windows in just over 25k. Installable with ZCNFG (the CFG file is in English) U/L by Brian Moore, 01/03/93</p>
CON20.LBR	19328	06-07-93	<p>Joe Wright's very fast file concatenation program. Nothing fancy, but FAST!! Not a Z</p>



CONCTRL.LBR	3840	06-07-93	utility. Another approach to throttling the screen output of ZCPR3 systems, concocted some time in 1986, released September 7, 1990. U/L by Bruce Morgen 09/07/90
CPMT-PCP.NUM	1152	06-07-93	Phone numbers for several boards that originated CP/M-Tech echo messages that should be reachable via PC Pursuit. I called some of them and at least a modem answered. I didn't go any further though. Larry Schnitger
CPMT0315.LBR	54656	06-07-93	Several CP/M-Tech echo capture sessions dated Mar 10 to 15.
CPMT0322.LBR	46720	06-07-93	CP/M-Tech echo sessions captured Mar 16-22.
CPMT0329.LBR	38400	06-07-93	CP/M-Tech echo messages captured Mar 23-29 from the BCS Commodore/ Amiga/Hypermedia BBS (617) 729-7340.
CPMUNARJ.ARK	24064	06-07-93	Official release version of Paul Hunt's CP/M program to handle .ARJ files. Also included is DARJ to display the complete directory of an ARJ, as well as the DOC's for both.
CPROT.LBR	5120	06-07-93	CPROT is a simple utility for use in debugging programs such as operating system modules and type 3 Z system utilities which must be protected from overlay by a debugger. CPROT creates "protected" memory above a specified address by creating a double jump to CP/M DOS starting with the DOS jump at 05h. The jump vector at 06h addresses a jump to DOS at a user specified address. CPROT makes several checks to prevent overwriting op sys or itself. Sources included
CRCBLD14.LBR	20352	06-07-93	I've used this utility for a long time to write SIG/M-type catalog files to my archival disks, but it was never released. Possibly somebody else will find it useful, so here it is. Based on SIG/M's CRCBUILD, this ZCPR3 version recognizes DU and DIR specs, obtains the disk number automatically from the disk label (if one exists), sets the error flag,

CRR0150A.ZIP	57344	06-07-93	and is compatible with automatic CRC checking using CRCZ. CRR is the CP/M offline reader for use anywhere XRS might be used on an MSDOS machine. It allows you to download messages from a conformin QBBS, RemoteAccess or SuperBBS Fidonet bulletin board. It will work a with QWK mail packers. In order to use this software you will need an archiving program (eg. ARK or ARC), an archive extractor (eg. UNARC), and a text editor (eg. VDE or ZDE).
CTLCV11B.LBR	18688	06-07-93	CTRLCVT is a filter which takes files with control characters represented as ^C, ^M, etc., and changes the two character sequence into a bonafide control character. As an improvement to CTLCV10A, this version will take advantage of ZCPR 3.3's extended error handling capability, telling the handler what went wrong.
DATA17.LBR	46208	06-07-93	This is a "Poor Man's Database Management System." It supports all traditional features of a database management system including sort, print, zap, search, change, define, list etc. You can even password protect your data. Written in MBASIC and compiled with BASCOM. This release fixes a bug pointed out by Mike Finn, adds several new features and corrects several problems. - Lee Bradley - 12/06/92
DATEFN11.LBR	16256	06-07-93	DATEFN (Dated Filename) is a simple ZCPR3 utility that reads the DOS clock and creates or optionally deletes an empty label file with the current date as the filename. The filename date format may be configured with ZCNFG as ?ddMMMyy.typ or mm/dd/yy.typ. Useful in backup aliases to create and remove label filenames automatically indicating the date of the last disk backup or as a dated library file entry. See DATEFN11.HZP.

DATENULL.ARK	4352	06-07-93	This is an RSX that adds a DOS function to CP/M-Plus that allows limited setting of file date stamps. This is a first cut and needs further development.
DAY10.LBR	12032	06-07-93	No description available.
DIALER.LBR	9088	06-07-93	DIALER is a simple Z-System utility that allows your computer and Hayes-compatible modem to dial your voice telephone calls. It's particularly helpful for scripting your way through banking and other touch-tone based response systems, but could be combined with other Z-System tools to implement a phone number directory, among other potential uses. Type 3 (@100h) and Type 4 versions included, both well under 2K.
DIF13.LBR	29568	06-07-93	Compares two text files for differences and offers several forms of output via command line options and versatile redirected output. The ZCPR3 program error flag is set on error or if the two files do not match. DIF should run fine under vanilla CP/M, but piping is available only under ZCPR3. Version 1.3 corrects bug in LST: and NUL: output redirection.
DIO21.LBR	14080	06-07-93	A revised DIO package for the Z version of BDS C. Works like the old one, but adds additional Unix-like redirected output options, including appending with ">>", output to printer or bit-bucket, and piping that will use all the Z resources, including the path, ARUNZ, and LX. All but piping still works under vanilla CP/M.
DSB8100.INF	2688	06-07-93	Product description for a new 64180-based computer system. Please read it and respond to Davidge and to me if you find it of interest to you. Joe Wright, Alpha Systems.
DSKNUM15.LBR	26240	06-07-93	DSKNUM creates consecutively numbered disk labels (null files) for use by the most popular disk cataloging programs, such as

			MCAT, NCAT, and FATCAT. The last number used is stored internally so you don't have to remember where you left off. Requires ZCPR 3.3 or higher. Version 1.5 adds ability to use lower-case disk labels. Type-3 version included.
DSTATS12.LBR	18944	06-07-93	ZCPR3 disk/user statistics utility displays maximum directory entries, block size, disk capacity, allocated and free space, and a list of active user areas. For each active user area, it displays any label filename found (-LABEL), the number of files, directory entries and disk space used, and summarizes the total number of files, directory entries and disk free space. Except under Z3PLUS, a disk allocation bitmap may be displayed. See DSTATS12.NZW/HZP.
ELAPSE11.LBR	12800	06-07-93	ZCPR33+ Type 3 (at 8000h) Ampro LB SmartWatch elapsed time utility can measure and display time elapsed between invocation with the 'S' option (save current time to Registers 24-31) and invocation with no option (display current date/time plus elapsed time) to hundredths of a second in the form: Elapsed time: 00:00:00.00 Vers 1.1 adds CFG file for configuration of starting Register. See ELAPSE11.HLP U/L by Terry Hazen, 12/29/92
ENTRPRS2.LBR	18304	06-07-93	This .lbr contains two files describing the modification of Kaypro CP/M computers to run a 22 mb hard drive, the first file gives the complete method for a Kaypro 10 or floppy machines. The second file contains additional thoughts based on experiences modifying Kaypro 2 and Kaypro 4 computers.
FILES.PCB	97485	08-25-94	
FILESZ14.LBR	13824	06-07-93	Shows file size in records, pages, and kilobytes. Accepts an ambiguous file specification, and is useful for patching and saving, satisfying your curiosity, or

			watching your COM file grow as you add enhancements. For ZCPR3 or vanilla CP/M. v1.4 has new options, enhancements, and ZCNFG configuration. Still 1K.
FIXT0D.LBR	5376	06-07-93	Fix up checksums in DateStamper !!!TIME&.DAT file. This utility recomputes the checksum for each record, and writes a corrected value if necessary, reporting any changes. Run this on a drive that has a damaged !!!TIME&.DAT file to restore the file to operation. Does not alter the dates -- if they require fixing, use DATSWEEP or another utility to reset dates/times.
FLIFE12.LBR	29440	06-07-93	No description available.
FLIFE13.LBR	36992	06-07-93	A version of the Game of Life, written by Jim Petersen in 1985, and upgraded to Z-System by Biff Bueffel. An extended tcap is desirable, but not required. Will run under plain CP/M if properly installed with TCSELECT. Version 1.3 includes some additional features, fixes some bugs, and adds some options configurable with ZCNFG.
FSPLIT10.LBR	26880	06-07-93	A ZCPR3 utility that splits a large file into several smaller ones by record count, by line count, or at a marker character within the file. Options for splitting text files only at the end of a line or object (binary) files on record boundaries. Under ZDDOS and ZSDOS create date stamps are transferred to the new files.
GOTOLINE.LBR	1024	06-07-93	A tiny macro for ZMATE to put your cursor on a specific line number. This should be one of your permanent macros if you ever edit source code.
GST03.LBR	47360	06-07-93	Graphic Script Tools, version 0.3. This is an updated release for VLIB4D of Dave Ramsey's tools to exploit the extended TCAP. This allows the Z-System user to make use of graphics features in ARUNZ and ZEX scripts.

HGENSCSI.LBR	18048	06-07-93	Bob Dean July 5, 1990 Ampro LB/Z80 improved HGEN and SCSIBOOT EPROM. Allows automatic bootup from non generic SCSI/SASI controllers (such as Xebec 1410 and DTC510) without first booting from floppy.
I2YB-1.AYM	6784	06-07-93	I2YB-1.ASM is an IMP 2.xx overlay for the 9 or 12Mhz YASBEC. simply, it is a re-engineered I218-4.ASM overlay for the SB-180, with all of the 6Mhz code stripped out, and minor cosmetic repairs to the code. Use this overlay's Divisors, when adapting BYE 5.xx for use with the YASBEC as well.. (Yes, it HAS been done!)
ITOZ14.LBR	54272	06-07-93	A major rewrite of Robert Doolittle's extended Intel to Zilog translator. It's now a ZCPR3 utility with a completely new user interface that knows about DU and DIR specs, error and quiet flags, etc., but also runs under vanilla CP/M. ZSDOS create dates preserved. No longer warm boots. ZCNFG configuration. Includes HLP-type documentation and utility to add pseudo-ops and macro names that would otherwise be unrecognized.
JTHLIB14.LBR	15488	06-07-93	Custom routines originally developed for use in REMIND and ZP fill somewhat special purpose needs by doing things slightly differently than the corresponding standard library routines or by providing new services that I found useful and worth sharing. Vers 1.4 adds a new routine that allows a default du:fn.ft spec to be modified by command line tokens and drops routines now included in VLIB. See JTHLIB14.HZP.
JUST13.LBR	41984	06-07-93	A ZCPR3 version of Irv Hoff's utility to justify ASCII and WordStar text files, with many new features. It is fast, easy to use, and produces even margins by a unique fill

			method that produces handsome documents. Full command line operation, DU support, error flag setting, quiet mode, transfers create date under ZSDOS, ZCNFG configuration. Version 1.3 fixes a bug and adds a display option.
KEYMAP.LBR	3200	06-07-93	This program allows terminals without function keys to act as if they have many. A control key, followed by any other key, generates an arbitrary input string. Must be assembled with appropriate load addr (inside iop), then linked with syslib. -J. Glomph Black 18 Dec. 1987
LASTON10.LBR	7296	06-07-93	Beta versions of 2 new RCP/M utilities. Initially intended for PBBS Systems running BYE510 (require BYE510 for BYEBDOS calls), but can easily be modified for other BBSs. Complete SOURCE code will be released after initial 'bug-report' period. Please try them and report both positive and negative feedback. Thanks... [Holly Park RCP/M (201) 757-1491 2400 baud and still PC-Pursuit.]
LCS10.LBR	20352	06-07-93	If you regularly use an MS-DOS machine, this ZCPR3 utility may make the transition more comfortable. It loads character sets to Wyse 60 and Televideo 965 terminals, including a Roman font similar to that on MS-DOS machines and a Courier font somewhat easier to read than the native one. Provision has been made for a user-defined font for those who want to design their own.
LEXICON.LST	3328	09-02-94	
LEXICON.LZT	2176	06-07-93	Humorous definitions of computer terms
LHH12.LBR	32384	06-07-93	Utility for displaying ZCPR3 HLP files, which may be stand-alone or within libraries, and may be LZH-crunched or uncompressed (works like LBRHLP does for GEL-crunched and squeezed files). Version 1.2 has a couple of new navigation commands and adds help file

LIST10.LBR	6400	06-07-93	documentation. Sends files, unaltered, to the CP/M LST device. No extra formfeeds or resets are sent. The printer receives only the contents of the specified file. The only available option is "G" (graphics mode), which will cause LIST to ignore the CP/M end-of-file character (^Z).
LOGMAKE3.LBR	18944	06-07-93	Log Maker is a 'chat sript' production utility to be used with the telecommunications program QTERM and any modem using the 'AT' command set. Features: Auto Step Down baud rate adjust (like IMP), 'Super Fast' re-dial of busy numbers for quick access to busy systems, extended scripts for 'Auto Login' to the dialed system and 'Auto Abort' of numbers that don't answer or are answered by voice.
LT31.LBR	64768	06-07-93	Type normal, LZH-encoded, crunched or squeezed files - whether standalone or in a .LBR. If wheel is on, can also easily extract any/all files, and uncrunch and/or unsqueeze at the same time. Version 3.0 incorporated Version 2.0 of LZH encoding; version 3.1 corrects a bug in version 30 (and probably all versions back to 25) that prevented LT from accepting USER specifications as a SOURCE of data.
MAKE.ARC	24192	06-07-93	MAKE is a powerful utility for CP/M-3. MAKE is compatible with Microsoft's MAKE utility for the IBM PC. It allows for conditional execution of commands depending on date&time stamps of the files concerned. It recognizes the CP/M-3 Error Flag and stops when that flag is set. It also uses the CP/M-3 Drive Search Chain to search for source files.
MAKLIB12.LBR	24576	06-07-93	AUTOMATED LBR-builder for DateStamper/ZSDOS users. ZFILER/ARUNZ scripts crunch "comment text" into files, insert into LBR, preserve



			all datestamps. Uses ZFILER's group macro feature. Tag files you want in LBR, enter LBR name, sit back and watch. Scripts limit "comment" to exactly 19 characters, maximum allowed by LDIR-B. Target LBR can previously exist or not. Nice display. V1.2: fix to ERASE.COM, optional rename, long essay re ZEX. -- Rick Charnes
MARKSALE.TXT	4736	06-07-93	List of computer hardware and software for sale.
MDMPRT03.TXT	15872	09-02-94	
MDMPRT03.TZT	8320	06-07-93	Specifications for the XMODEM protocol. Uploaded for Hal Bower.
MEX-MYZ1.LBR	64000	06-07-93	This library contains a copy of Ron Fowler's MEX (Modem EXecutive) which runs under the MYZ80 emulator on an IBM PC. The port and dialer overlays, sample phone and key files, documentation and help files are included.
MOEC28.LST	20736	09-02-94	
MOEC28.LZT	12160	06-07-93	No description available.
MORE12.LBR	25600	06-07-93	MORE pages text files and optionally numbers lines. It also offers several forms of input and output, including ambiguous filenames, redirection, and piping. The ZCPR3 program error flag is set on error. MORE should run fine under vanilla CP/M, but piping is available only under ZCPR3. Version 1.2 corrects bug in LST: and NUL: output redirection.
MOUSE-DO.LBR	26880	06-07-93	Documentation, help, articles etc. on the Mouse language.
MOUSE-EX.LBR	21376	06-07-93	Example Mouse program source code.
MOUSE-PS.LBR	26624	06-07-93	This library contains the Pascal source code for the Mouse interpreter. This is Turbo Pascal version 2.0 for CP/M 80.
MOUSE-ZS.LBR	13440	06-07-93	This library contains the Z80 macro assembly language source code for the Mouse interpreter.
MYZ80-1.UYD	4480	06-07-93	This is a revision of a recently upload

			article (which may be deleted). It contains what I've recently learned from Tom Mannion and Howard Goldstein about how to write AUTOEXEC/CONFIGSYS.YECHH files as well as a lot of stuff about MYZ80, Z System and 4DOS. I am thoroughly enjoying my 486/50 and am leaving you this FOR file calling with MEX at 2400 baud from it. That's a CP/M MEX, not MEX-Plus. Enjoy! - Lee Bradley
MYZ80111.ZIP	105472	06-07-93	Latest demonstration version of the MYZ80 Z80 emulator for AT class PC's by Simeon Cran. Changes in this version include improved terminal emulation, better control of screen colors, improved disk performance under CP/M 3 and several bug fixes. Released 4/27/93.
MYZ80CLK.LBR	4608	06-07-93	Quicky ZSDOS/ZDDOS clock driver for MYZ80. See notes in source code.
MYZ80COM.TXT	3584	09-02-94	
MYZ80COM.TZT	2304	06-07-93	A message from Simeon Cran, author of MYZ80, with information about accessing PC COM ports via MYZ80. This message was originally captured from the CPMTECH echo and uploaded to Z-Node #12 by Russell Boyce.
NEWBAS12.LBR	15488	06-07-93	dBase II overlay options allow skipping date question and sign-on, add INKEY function, permit loading overlay files from an alternate drive, and several other mods. Under Z-system or CP/M-Plus, dBase can be called from any drive on your system. Version 1.2 fixes several bugs and adds a few improvements. Now in Zilog mnemonics.
NEWCFG.LBR	31104	06-07-93	Contains new CFG files for ZCNFG20, ZMAC, and ZML16. Previous versions contained a benign error that is now detected by ZCNFG20. Earlier versions should be discarded and replaced by these downward compatible files.
NKYCLK03.LBR	5376	06-07-93	Al Hawley, Ladera Z-Node (central) 09/20/91 NuKeyClock is a utility to load the current date/time from internal clock to the NuKey

			IOP buffer so the time or date string is available as a macro. V. 0.3 corrects a bug in earlier release.
NZDEC23D.LBR	6272	06-07-93	Extended TCAP based upon VLIB4D, this version updated to add hashed block and full block graphics characters (full block uses hashed block too). Now fully compatible with Gene Pizzetta's DIRBAR and GREET10, which requires that every graphics character be defined. Bob Dean 11/6/90
OE17.LBR	23552	06-07-93	A ZCPR3 utility that prints the odd- or even numbered pages of NewWord and WordStar files for two-sided documents. Accepts a list of files and sets the program error flag on error. Version 1.7 handles both Epson FX and LQ printer drivers. Although not tested, OE should also work with MX and RX drivers.
ONPACK.LBR	63232	06-07-93	Source code release of the ONCALC and ONADD programs developed by Ron (MEX) Fowler for the ON! Computer in 1986 and 1987. Released with permission of Oneac Corp. and NightOwl Software. Should work as-is on any Z-System computer with an ADM3A-compatible CON: device -- this big category includes Kaypros, Televideo and Wyse terminals, and many more. Full terminal independence would be relatively easy to implement with VLIB. November 22, 1990
ORD-V303.SUS	22784	09-02-94	
ORDER.LBR	7424	06-07-93	A tiny (under 3K!), very simple and generic ZCPR3/DateStamper program for order entry in a small mail-order or phone-order business. Creates a printed order as well as appending all data to a master order file on disk. Currently does no arithmetic or data checking, with some additional work this stuff could probably be crammed into it without exceeding 4K -- any takers? From 1988, released September 7, 1990. U/L by

ORDER.SZS	10112	06-07-93	Bruce Morgen 09/07/90 File containing an order form and product listing for the Z-System Software Update Service (ZSUS) as of Vol. 3, Disk 3.
PARMLIB1.LBR	6656	06-07-93	In answer to Jay Sage's call for more Z80 library functions, PARMLIB performs several of elemental functions to aid in the frequent task of parsing the CP/M command line. Several generalized routines are also included. For examples of use, see my file ZLT13A.LBR. - Carson Wilson
PART35.LBR	3456	06-07-93	This library can be used to partition a Apple Prodos disk into a hybrid Apple/CPM disk if you are using Steve Hirsh's 3.5 unidisk driver.
PASSWORD.LBR	2048	06-07-93	Nice password program. Can be used in regular CP/M or on a ZCPR3 multiple command line. Does not show keystrokes when you enter a password.
PCPIFILE.LST	9600	09-02-94	
PCPIFILE.LZT	3840	06-07-93	Catalog of PCPI Applicard-oriented files on GENie. -Bill Tishey
PIPRSX.ARC	7424	06-07-93	PIPRSX is an extension for CP/M-3 PIP. When attached to PIP via GENCOM, it enables PIP to copy files with their byte count value and their archive attribute. It also copies the update date&time stamp to the destination, where it becomes the create and update date&time stamps. However, this won't work with interrupt-driven real time clocks. Last but not least, you may now use DU: specification with every filename you enter.
PMAUTOAE.OBJ	30976	06-07-93	PMARC is a very fast and highly efficient ARCHiver for CP/M. The fil PMAUTOAE.COM is a self-extracting ARCHive containing PMARC, PMEXT (fo extracting files from PMArchives), PMEXE (generates self-extracting programs that will load into memory and execute), PMSFX for making self-extracting PMArchives,

			and PMCAT for performing maintenance on PMArchives. This set of utilities rates *****! Highly recommended!
RAMFIX.LBR	12928	06-07-93	This is a collection of three programs to help with possible problems on the SB180(FX) RAM disk. 6 Mar 88
RCOM10.LBR	7808	06-07-93	No description available.
RELDMP.MAC	13952	09-02-94	
RELDMP.MZC	4864	06-07-93	Dump REL file disassembly to printer
REMIND19.LBR	40192	06-07-93	ZCPR3 + DOS_clock appointment reminder utility displays and can print a calendar for the current month, and a sorted and paged list of dated appointment reminder lines with optional time entries, from a text datafile, starting with any currently dated reminders and including upcoming reminders for the current month, a specified month or all upcoming reminders. Uses language-dependent message text overlay. V1.9 improves datafile parsing. See REMIND19.HZP.
REVFN11.LBR	16512	06-07-93	REVFN reverses the case of a filename, making it upper-case if it's lower, lower-case if it's upper. Written primarily to allow the renaming of lower-case disk labels created by DSKNUM, REVFN may also be useful to convert filenames inadvertently saved in lower-case by MBASIC. File attributes (R/O, SYS, ARC, etc.) are maintained. For ZCPR3 only. Version 1.1 now properly handles filenames beginning with a slash.
ROYALOAK.LBR	27264	06-07-93	A directory listing of files from Royal Oak RCP/M, Royal Oak, Mich. dated 8/91. Royal Oak went offline in September, 1991 due to equipment failure. However, RO Sysop Bob Clyne has painstakingly backed up the collection and sent them to DHN* RCP/M to continue to make them acessible to the CP/M community and we are in debt to Bob. Cataloging is underway by an informal group

			of interested parties, for eventual complete restoration to online access.
RS232TS2	7168	06-07-93	7168 reads the status byte from an RS232 control port and places it in ZCPR3 user register 8. Registers 0 through 7 contain either 1 or 0, depending on bits of the status byte. Optional wheel protection and I/O port selection are set by patching well marked bytes in the first sector of the program. If RS232TST is wheel protected and if the wheel byte is reset, RS232TST returns an error code 6, making it effectively invisible to non-wheels.
SANYOTCP.LBR	4992	06-07-93	Sanyo MBC-1200/1250 extended TCAP as used by Mike Finn on his Sanyo. Uploaded for the extended TCAP project.
SB180FIX.TXT	1408	06-07-93	This txt file describes hardware mods to the SB180 original version to enable hardware hand-shaking. This is a copy of a note from Ke Ken Davidson from MicroMint.
SDD301P2.LBR	2816	06-07-93	A Z-System conversion patch for SDD Version 3.01 as supplied with Plu*Perfect DosDisk(tm). Changes help and option syntax to Z-System conventions, allows SDD to respond to Z-System Named Directory specifications, obtains SDD's MaxDisk, MaxUser, Clear Screen, HiLight On, and HiLight Off data from ZCPR3 ENV and TCAP. A Z80-compatible CPU and ZCPR 3.3 (or later) equivalency are required. This version fixes a clear-screen bug. Sept. 4, 1990
SDIFF15.LBR	9856	06-07-93	Displays file size in kbytes, records, and bytes. If two files specified, displays size difference. ZCPR3 aware.
SET13.LBR	18048	06-07-93	A program for Epson QX-10 Z-System users to access features of the CPM B2.2x SETUP.COM program without having to drop out of Z-System. This program is written in BDS-C vZ2.0.

SETKPCLK.LBR	3968	06-07-93	SETKPCLK sets Kenmore ZTIM-I clock on Kaypro computers. Interactive, menu-driven, continuously updates screen with your changes. Fast, easier to use than ZTIM-s programs. Written in Z80 assembler, compiled with ZMAC and linked with ZML. Source included in Library. Uses ZSLIB and SYSLIB. ZDDOS specific.
SFXIO.Z80	14592	09-02-94	
SFXIOAPP.ZZ0	6912	06-07-93	Enhanced version of SYSLIB SFXIO module - byte-oriented file I/O. New entry point, FXA\$OPEN, allows appending to an existing file.
SKUNK16.LBR	30208	06-07-93	This is a dice game. This release features character graphics, an external luminary file and computer speed detection. Written in Microsoft Basic. Works out of the box under Z-System.
SLMT.LBR	6144	06-07-93	Sets left margin and standard tab stops on daisywheel printers using the Diablo 1610 command set, including many popular Brother, Dynax, Comrex, Morrow and other models. Facilitates printing source code and other tabulated files with word processors like VDE which do not expand real tabs to spaces in nondocument files. Includes SLMT.CIM, which runs in high memory in Z33 environment, allowing VDE to restart with GO <fn.ft>. Fred Haines, 2-88
SLRHLP2.LBR	9088	06-07-93	Standard Z-System help files for SLR's assemblers (Z80ASM, SLR180, and SLRMAC), linkers (SLRNK and SLRNK+), and librarian (SLRIB). Covers syntax, command line options, and assembler pseudo-ops.
SORTMK22.LBR	32512	06-07-93	SORTMK is a fast Z80 (or equivalent) program that sorts small ASCII text files on several keys in ascending or descending order. File sizes can range up to about 20K bytes, depending on your TPA and the sort keys. Runs

			on Z80-based Z-System or "vanilla" CP/M; accepts Named Directory file names if ZCPR3 is present.
SPEEDUP1.LBR	26496	06-07-93	SPEEDUP1 contains the source code for the Resident System Extension described in Issue #41 of The Computer Journal as an example of an application for LINKPRL mini-linker to generate Page Relocatable Files. SPEEDUP is a Disk Directory Cache program that significantly speeds accesses to disk files. Hal Bower
SWBIO10.LBR	37760	06-07-93	This library contains source and object for the diskette track-swapping NZCOM virtual BIOS detailed in issue #55 of TCJ. Included is the disk directory initialization utility mentioned in that article. Roger Warren
SWDEMO15.LBR	74240	06-07-93	YES, WE DO EVEN MORE WINDOWS! This file contains three demo programs and new product announcement of a fast, compact, and portable set of windowing library subroutines for CP/M, IBM PC, and any other micro/mini/mainframe computer. NO special terminals, hardware, or the like are needed. Imbedded TCAP for vanilla CP/M, Z-System TCAP are both referenced. Support for proposed new Z3 TCAP added (imbedded also).
SWTIME10.LBR	28928	06-07-93	SWTIME10.LBR is a program to set a Dallas 1216E SMARTWATCH and then automatically set the Heartbeat watch program for the SB180 and SB180FX to the current time from the SMARTWATCH. From Znode #38.
SWX10.LBR	19328	06-07-93	The original version of this XBIOS utility to support the Dallas Semiconductor SmartWatch did not include options to display the time or to display it continuously. This version adds those abilities, plus an option to allow setting the terminal time on Wyse and TeleVideo terminals that display the time in the status line. For XBIOS only.



SWZ10.LBR	19328	06-07-93	This is a replacement for SWX and SWTIME if you run ZSDOS on your SB180. SWZ reads a SmartWatch chip and sets the system "heartbeat" clock via ZSDOS. It works under both the Micromint BIOS and XBIOS. In addition, SWZ will display the SmartWatch time once or continuously, and optionally allows setting the time on Wyse and TeleVideo terminals as it sets the system clock.
SZAP4A.LBR	75392	06-07-93	SUPERZAP, which had already been extended to work with both CP/M-2.2 and CP/M-Plus, has now been extended to work with Z-System. This contribution comes from Gorm Helt-Hansen of Denmark.
T12.LBR	24704	06-07-93	T12 is a modified version of ZLT12 that defaults to no paging, does not print a header at top of file, and sends all characters (including control characters) to the console. It is for using screen display files such as those terrific displays done by Rick Charnes, but T12 allows DU and DIR specs and squeezed, crunched, and LZH files in libraries. Thanks Rick!
TBMSBIOS.LBR	33280	06-07-93	TBMSBIOS is a response to Advent Products' issue of vaporware support (as advertised in TurboROM documentation files) for the MicroSphere ramdisk, which Advent considers to be "a piece of junk". I own a MicroSphere ramdisk which I like quite well, and have written a BIOS and a couple of tools to support it under TurboROM. All sources are included. Lindsay Haisley
TCAP-TVI.LBR	15360	06-07-93	A group of VLIB4D-compatible TCAPS for my Televideo 965 terminal, but most of them will probably also work on 955's. Includes one for reverse video highlighting, one for 7-bit graphics, one for 8-bit graphics, one for the Wyse character set, and one for the IBM character set.

TCJNDX52.LBR	8704	06-07-93	TCJ.MAG is a very basic WordStar-format line oriented text file index to The Computer Journal, including issues #22-#52. It can be rapidly searched using ZFIND. The alias TCJ (zfind [du:]tcj.mag \$*) can be used to speed searches. Modify and/or expand the index to suit your own areas of interest.
TCLOCK.LBR	13952	06-07-93	A clock displaying routine by Al Hawley also includes a BYE routine for ZSDOS/ZDDOS
TERMINAL.LBR	12928	06-07-93	This is a collection of small files used to change the settings on a ZRT-80 terminal emulator card (Heath 19 type). The files can be modified quite easily to provide a painless way of changing the parameters via software.
TLINE12.LBR	3712	06-07-93	TLINE is a tiny in-line editor module. Only backspace and delete are available for editing input line. Rejects other control characters, except carriage return and control-C. Carriage return ends edit, buffer contains null terminated string. ^C aborts editor, buffer contents not terminated. Version 1.2 has some code optimizations courtesy of Howard Goldstein.
TPATCH.LBR	74368	06-07-93	This is a large collection of powerful extensions to Turbo Pascal versions 3.0 and 3.01a. Z-System functionality is added. Herbert Oppmann, Germany
TPDIR.LBR	7552	06-07-93	DR1.PAS by Mike Yarus, 1985. DR1 is a directory program that can be included in Turbo Pascal code to display an alphabetized list of files and their size for any drive/user. Also displays various drive statistics - size, space left, etc.
TVI-HASH.LBR	1280	06-07-93	Televideo terminals have no hashed block character for the extended TCAP, but this short alias for your ARUNZ ALIAS.COM file will install one on terminals which allow font loading. That includes the TVI-965, but

TVI970-1.LBR	7808	06-07-93	I don't know about earlier models. TCAP4D for the Televideo 970 Terminal. An "F" key programming program. A clear program to return to default settings when things get barfed! This TCAP uses the hash block for the solid block and the "*" for the hashed block. Tests OK for ZDE16, SCAN24, QTERM, type, and BOX. TCAP cannot fit both "RC:" (read current cursor position) and "CDO:" (cursor OFF) into space. "RC:" is required to run BOX successfully!
TXT2DB13.LBR	70784	06-07-93	TXT2DB13 translates text files into DB statements suitable for inclusion in Assembly source files as terminated strings. Such strings are very useful for menus, help screens, and other screen displays. V1.3 fixes a few bugs, increases the range of synthetic labels generated, and provides configuration of the FormFeed character. The new CFG file uses the new functions in ZCNFG21, which is included and must be used to configure this version.
TXT55.LBR	7680	06-07-93	This is an update to a classic CP/M utility which lets you turn readable text into runnable programs. The library also contains an article which will appear in the premier issue of Eight Bits And Change, a national computer and humor magalog. For the Z-System enthusiast, this library also contains some pretty interesting arunz aliases which may be used with txt. Enjoy!
U3-104.LBR	9600	06-07-93	U3 is a CP/M-Plus utility for recovering erased files and for changing the user area of a file. It accepts ambiguous filespecs and works with sector sizes of 128, 256, 512, 1024 bytes. It will not work with earlier versions of CP/M.
UNJUST13.LBR	21888	06-07-93	Tried to edit a document with WordStar that is justified with ASCII spaces? UNJUST

			replaces multiple white-space character strings in text files with a single space, (two spaces after periods), removing all soft spaces and tab characters, and all white-space at the beginning and end of lines. Preserves create date stamps under ZSDOS. Version 1.3 corrects an occasional bug in renaming the output file. ZCPR3 only.
UNLZHCPM.ZIP	11520	06-07-93	Decodes CP/M LZH encode files on MSDOS machines. Optional 'type to screen' mode.
UNZIP18.LBR	25472	06-07-93	UNZIP dissolves MS-DOS ZIP files. Accepts DU and DIR specs for ZIP file and as destination for extracted files. Output filenames are supported. Can be aborted with ^C without leaving partial files on disk. Version 1.6 has much faster disk I/O and no longer checks CRC's when listing names of files not being extracted. Version 1.8 corrects a few bugs. -- Howard Goldstein, 4/16/92
UPGRADE.LBR	5504	06-07-93	This is an article on upgrading a system from 64K chips to 256k. It should be useable on any 8 bit computer. Figure.1 gives a schematic of the circuit needed to support the memory upgrade.
VRSLIB10.LBR	18048	06-07-93	Jim Leth's 'version' management program - a set of utilities and a 'concept' using ARUNZ , VMENU, and NULU. Looks great - creativity with Z.
WS4-MY.LBR	7552	06-07-93	Overlay for WordStar CP/M Release 4 for use under the MYZ80 CP/M emulator on IBM-AT compatible machines. After your WordStar receives a copy of this overlay, several video attributes will be used so that you can see the effect of various printer code toggles, such as ^PB (boldfacing), ^PS (underlining), etc. Text within marked blocks is in reverse video.
WS4KPD.ARK	15104	06-07-93	The Kaypro keypad and cursor keys can be reprogrammed for any WordStar commands. Here

			are two forms of an overlay (8080 and Z80) for WordStar 4.0 that will set those keys to your own functions when WS is run, and reset them to their original values when exiting WS. Also included -documentation for the overlay and a brief tutorial on how the programmable keys work.
WS4PAT2.LBR	2944	06-07-93	No description available.
WSZDS10F.LBR	8320	06-07-93	A patch for WS 4 which preserves the ZSDOS 'Created' file stamp. Fixes a potential problem of a rarely used configuration for P2DOS and DateStamper. HEX files are included here for use of MORPAT or EXTRA (If you have already used part of EXTRA you must use the assembly file to create the patch). Biff Bueffel/Dave Chapman
X10-S34.LBR	104960	06-07-93	X10.COM is a program to control the X10 Powerhouse CP-290 Computer Serial Interface. Allows access to the power of the CP-290 and the X10 home control system which controls AC power in your home through the use of electronic modules (such as Radio Shack Plug'n Power) which send commands over existing wiring. Uses ZCPR3 features even under 'plain vanilla' CPM. Extended TCAP required of Z3 users. See X10-C34 for COM files. 08/26/92
XBNOTE.LBR	10624	06-07-93	These are notes on integrating NZCOM with SB180 XBIOS. To date I have gotten the DateStamper BSX to work with NZCOM. Al Hathway.
XBNOTE11.LBR	15872	06-07-93	More notes on integrating NZCOM with the Micromint SB180 XBIOS. Al Hathway.
XDRO10.LBR	8448	06-07-93	An extended replacement for ZCPR3's DRO, SRO, and SRW, sets disk drives read only or resets them to read write. The ZSDOS "sustain" flag is handled correctly. Checks maximum disk byte and drive vector. Wheel protected. Also runs under vanilla CP/M.
XTAIL11.LBR	11904	06-07-93	A ZCPR3 utility that displays the command

			tail as parsed by the command processor. Both the default and alternate (secondary) file control blocks are displayed as a hexadecimal dump and in ASCII, as i the complete tail in the default DMA buffer. This program can be useful for anyone exploring programming in the ZCPR3 environment. I found it invaluable when I wrote it several years ago.
XXI10.LBR	40576	06-07-93	Does anybody really program in Extended Intel mnemonics anymore? Well, I do, so here's XXI to convert assembly source code written in Zilog Z80 mnemonics to Extended Intel mnemonics. Extended Intel is used by SLRMAC, and by Digital Research's MAC and RMAC with Z80.LIB. Opcodes for registers X and Y that include displacements are flagged, but not translated. ZCPR3 is required.
YASBEC10.LBR	6272	06-07-93	A collection of text files gathered from Socrates Z-Node 32 about the YASBEC semi-populated computer including source and description of the board, parts lists, and vendors for the parts you must supply to finish the board. This library is current through 09/22/91 and replaces YASBEC.LBR. Mike Finn DHN*/PACS CP/M SIG.
YASMEM10.LBR	10368	06-07-93	YASBEC 128MEM4 B/P Bios memory test utility performs memory tests on the static RAM chips installed on the YASMEM board and displays errors. Also useful for determining the minimum number of wait states required for reliable memory access. Configured for use with 128MEM4 PAL but may be reconfigured for use with other memory PALs. See YASMEM10.HZP.
Z-4-AT11.ARC	14976	06-07-93	This is a primer on Simeon Cran's MYZ80 emulator for AT-class computers and on bringing up Z-System and using Z-System tools under it. This release incorporates many suggestions made by Howard Goldstein. It may be browsed with the Z-System HELP utility -

Z3BAS.LBR	52224	06-07-93	Lee Bradley 08/24/92 Z3BAS.LIB - a collection of routines written in MBASIC which may be used in MBASIC programs to access Z System environment data. Currently, Z3 environment address calculation, tcap string building, cursor motion macro interpreter, quiet and wheel byte etc. status implemented. By using BASCOM and L80 and a tiny Z3HDR.REL file, MBASIC programs can become Z3 utilities. Lee Bradley, 06/20/90.
Z3HELP02.LST	44416	09-02-94	
Z3HELP02.LZT	13312	06-07-93	Update to last fall's list of Z3HELP files. Includes updates through Z3HELP38.LBR. Use to determine which files you're missing or need to update. 4/1/91, Bill Tishey
Z3HELP37.LBR	34816	06-07-93	New files and updates to Bill Tishey's Z3 help system. 2/24/91 -wat
Z3HELP43.LBR	103680	06-07-93	The first of four recent update LBRs to the Z3HELP system. Over 100 files have been modified and 500k added to the last release (4/18/91) The new system totals 571 files in 1,700k. -Bill T.
Z3HELP44.LBR	15360	06-07-93	Update 44 to Bill Tishey's Z-system help files.
Z3HLP43B.LBR	125312	06-07-93	Part 2 of Z3HELP43. This update to the Z3HELP system is a major one and had to be split into 4 parts. Over 100 files were modified/added, bringing the system to 1700k (over 500k more than the last release). 11/22/91, Bill T.
Z3HLP43C.LBR	78464	06-07-93	Part 3 of Z3HELP43. This update to the Z3HELP system is a major one and had to be split into 4 parts. Over 100 files were modified/added, bringing the system to 1700k (over 500k more than the last release). 11/22/91, Bill T.
Z3HLP43D.LBR	103808	06-07-93	Part 4 of Z3HELP43. This update to the Z3HELP system is a major one and had to be split

			into 4 parts. Over 100 files were modified/added, bringing the system to 1700k (over 500k more than the last release). 11/22/91, Bill T.
Z3TCAP27.LBR	17792	06-07-93	Noticed the last version of Z3TCAP wasn't here...here it is.
Z8020.LBR	9216	06-07-93	Joe Wright's version of Z80.LIB, macros that allow 8080 only assemblers like MAC and RMAC to produce Z80 code.
Z80LIB.LBR	21760	06-07-93	Z80.LIB is a set of macros that allows the use of "extended Intel mnemonics on any 8080 macro assembler. Also in the library are a couple of WordStar doc files equating Zilog and extended Intel mnemonics, one brief, the other with opcode explanations. This was uploaded for Rick Charnes.
ZAPN01.LBR	10624	06-07-93	An application note by David McCord on using and programming shells under ZCPR3. Brief and a little dated, but it might still be of interest. This was uploaded primarily for Pete Pardoe.
ZCASM15.OBJ	17152	06-07-93	ZCASM15.C, distributed with the BDS C 2.0 package, will NOT compile properly under BDS C vs. 1.6 and 2.0. This is the compiled version, using BDS C vs. 1.5a which works as advertised and converts .ASM files with Zilog mnemonics to files suitable for assembly with M80/ L80 into .CRL files for use with BDS C. Users should determine that the CRL format required by newer versions of the BDS linkers remains the same.
ZCSRC.LBR	36864	06-07-93	ZCSRC released February 1992 by Richard Brewster contains the C source code for ZCOPY21, plus the IO library in 8080 assembler, as well as the COM and DOC files. I hope that an eager BDS Z programmer might like to make ZCOPY into a Z System utility. I have not released the source until now. I am also currently releasing the source to



ZD-XB11.LBR	10752	06-07-93	ZGREP11 as ZGSRC.LBR. XBIOS 1.2 won't run on my SB180, so I couldn't load ZSDOS or ZDDOS. I finally kludged my way through a manual installation. Included here is a text file explaining one person's solution to the problem, and new SYS.ENV and Z3BASE files. Thanks, Jay, for the help.
ZD16OZ8D.LBR	4992	06-07-93	ZDE v1.6 patch to allow ZDE to maintain create date/time stamps while using Z80DOS v2.4.
ZDATESET.LBR	4736	06-07-93	Dbase II CMD file to read a clock via the ZSDOS function 98 and set the Dbase DATE(). Uses an assembly language routine to accomplish this. Make this the first CMD requested in your program or incorporate it into your main CMD file. The DBASE date setting routine is skipped when you do 'DBASE PROGRAM' so ZDBDATE will not work to set the date in this circumstance. Biff Bueffel 07/07/91
ZDBDAT11.LBR	5632	06-07-93	Overlay for dBase II versions 2.41 and 2.43* that will load the date into dBase using the ZSDOS GET-TIME function. If the clock is not functioning, the routine will default to the standard dBase date routine. Version 1.1 corrects a problem when used with NEWBASE.
ZDE-DOCS.LBR	58624	06-07-93	The complete documentation for ZDE in one place - the main doc file, table of contents, quick reference and what's new from ZDE10, as well as the new updates from ZDE13 and ZDE16. Also contains the fix to ZDE16 for those BIOS's that modify the AF' register.
ZDE-PRN2.LBR	2688	06-07-93	Same as ZDE-PRN1.LBR except with addition of two ZDP files: one for Okidata 92/182/etc. and the other for Juki 6100/Kaypro Daisy Wheel printers.
ZDE16.LBR	48384	06-07-93	Z System Display Editor, version 1.6. A small, fast, powerful WordStar-type text

ZDEMACRO.LBR	3072	06-07-93	editor for all CP/M and compatible systems with the Z80 processor. In some ways superior to its big brother VDE, this version of ZDE adds fully functional Auto-Indent capabilities, Proportional Formatting, Auto-Recall of last response to prompts, Global Find/Replace, Return to Previous Position (^QP) and more to what many felt was already the best editor available for CP/M. --- ZDE macro keys. Most of them are derived or directly from the SAMPKEY files found in ZDE16.LBR. But the one macro key that prompts the distribution of this .LBR is a macro which both softens a hard-carriaged paragraph *AND* then reformats the paragraph. SAMPKEY had a Soften key, but it did not reformat the file -- you had to use another macro key to reformat the file. For ZDE, install with the command ZDENSTAL ZDE ZDEMACRO.ZDK.
ZDT12.LBR	20480	06-07-93	ZDT is the Z-System Day Timer/Personal Scheduler, a daily planning calendar based on ZDB. Requires ZCPR 3.0 or higher, VLIB4+ and extended TCAP. Full data entry and editing, search, and printing capabilities. Help and configuration files included.
ZERR16C.LBR	50176	06-07-93	ZERRLSH, Version 1.6c October 31, 1992 Rob Friefeld This update of the ZCPR3.3 error handler incorporates changes in the LSH history correcting mechanism. Four versions are included: Since version 1.6b, further improvements in Fixed Log LSH version.
ZF11.LBR	142336	06-07-93	Version 1.1 of the ZFILER shell (at last). This version includes a language overlay structure that makes it easy to change the screen displays to adapt them to foreign languages or users' preferences -- Jay Sage
ZF11SRC.LBR	111104	06-07-93	This is the source code to version 1.1 of ZFILER. I hope that someone will complete and improve the CFG file and that someone will

			add code (with assembly option) for a version of ZFILER that acts as a ZCPR2-style shell (adding a command to reinvoke itself at the end of any other commands it pushed into the command line). -- Jay Sage
ZFILEB44.LST	42880	09-02-94	
ZFILEB44.LZT	17792	06-07-93	Brief listing of Z-system files giving version number and a few stats See the companion file, ZFILEV13.LZT, for a verbose version.
ZFILEV13.LST	180096	09-02-94	
ZFILEV13.LZT	81408	06-07-93	Verbose listing of Z-system files giving latest version number, stats and a 3 line description. See the companion file, ZFILEB44.LZT for the brief version.
ZFIND15.LBR	34688	06-07-93	ZCPR3 string search utility very quickly finds ASCII strings in text files using the Boyer-Moore string search algorithm. Similar to Irv Hoff's FIND.COM, but MUCH faster. Matched string can be displayed in either the line or the delimited block in which it was found and the output can be written or appended to a file. Fast lookups in magazine article index or MAST.CAT files. Fixed bug causing very large files to be searched more than once. See ZFIND15.HZP. U/L by Terry Hazen, 09/13/92
ZGOLF22.LBR	19840	06-07-93	A solitaire card game for ZCPR3 systems with an extended TCAP. Version 2.0 used VLIB graphics for screen displays and fixed some bugs. Version 2.1 added some convenience features and a great WIN screen. Version 2.2 adds some alternate commands and a few tuneups.
ZGSRC.LBR	43008	06-07-93	ZGSRC released February 1992 by Richard Brewster contains the C source code for ZGREP11, plus the IO library in 8080 assembler, as well as the COM and DOC files. I hope that an eager BDS Z programmer might

			like to make ZGREP into a Z System utility. I have not released the source until now. I am also currently releasing the source to ZCOPY21 as ZCSRC.LBR.
ZHLPNCF1.LBR	4992	06-07-93	No description available.
ZHLPSUB2.LBR	14208	06-07-93	Bill Tishey's Z3HELP series is a terrific collection of up-to-date Z-System help files. ZHLPSUB2.LBR are .SUB files to make mass-updating original Z3HELP-x.LBR files easy. Version 2 adds a library compression step using Michael Carson's Z system standalone CL, and W. included.
ZHLPSUBS.LBR	5248	06-07-93	ZHLPSUBS.LBR are .SUB files to make mass updating original Z3HELP-x.L easy. Bill's periodic updates (start with v04, up to v20 at this date) are extracted in order with LBREXT so the last updates over-write prior ones, to the DU: of choice. Then these last versions are written back to the Z3HELP-x.LBR's with LPUT. Modify DU: for your system (allow 1.5 Mb), an can use for future releases. B. Dean 3/10
ZIPDIR13.LBR	21248	06-07-93	CP/M program to list the directory of .ZIP files created by Phil Katz's MS-DOS utility, PKZIP. The listing shows each member filename along with it's compressed and uncompressed lengths, compression method and ratio, time, date, and CRC value, as well as totals for the above. Ready to go .COM file and Z80 source included. Good for RCP/M use, now requires no re-assembly or patching. Version 1.3 fixes some bugs.
ZIPP.LBR	8448	06-07-93	Many public domain utilities exist which can execute the concatenation of files (i.e. join them end to end). The program ZIPP was written to join up to seven ASCII files in a side to side or column sense. This is useful in data analysis, spreadsheets, and reports.
ZLT15.LBR	39936	06-07-93	ZLT (Z-system Library Typer) will type

ZMAC.DOC	9856	06-07-93	crunched, squeezed, LZH-encoded, or normal text files or library members. Version 1.5 fixes a bug in the option parser, has an improved built-in help message, and no longer restricts non-wheel ussers to files in the current directory. Howard Goldstein, 9/12/91
ZMAN-NEW.LBR	97024	06-07-93	This bulletin describes the new Z-system Assembler, Linker, and Library Manager (ZMAC/ZML/ZMLIB) introduced at the Trenton Computer Festival. Includes reproductions of the slides, technical presentation notes, and Assembly Language programming references.
ZML16.PAT	1152	06-07-93	This is the Z-System Users Guide published by Echelon in 1986. It's in somewhat rough form (CHAP8.NEW lacks indexing marks and is not right-justified like the others) and contains some obsolete information, but it's still the best user-oriented guidance on Z-System available. Aside from this FOR, all files are exactly as I submitted them to Echelon, right down to the ancient version of UNCR.... Bruce Morgen
ZMSAVE11.LBR	8832	06-07-93	Patch for ZML16 corrects inappropriate error abort when making Type 3 .COM files, and another obscure and inappropriate error abort. A must for owners of ZML V1.6.
ZNODES67.LST	3840	09-02-94	This is a utility for use with the ZMATE text editor. In case of premature or unintended exit from ZMATE, this program will try to recover the text that was left in all 11 edit buffers and write the data to files. This is a very old program that I wrote over four years ago for use with PMATE. I have made a couple of small changes, but I can now see quite a few ways in which it could be enhanced further. Jay Sage, May 23, 1990
ZNODES67.LZT	2432	06-07-93	Updated list of Z-Nodes as of November 16, 1992. -- Jay Sage

ZP17A.LBR	97280	06-07-93	ZCPR3 screen-oriented file/disk/memory record patcher uses the ZPATCH command set and requires a VLIB4D+ extended Z3TCAP. One-record cache can be exchanged with a file, disk, or memory record. 'HP' RPN integer calculator may be called up at any time for hex, decimal, binary or character mode calculations. Version 17a fixes some cache mode bugs, an edit mode screen refresh bug and corrects the return references in the HP help files. See ZP17.HZP.
ZPATCH13.LBR	49024	06-07-93	zpatch update see for file! Command editor works like Edfile but for ZCPR
ZPATH.LBR	12416	06-07-93	The source code for Zpath haas now been entered into the public domain.
ZPF2ASC.LBR	8064	06-07-93	Converts Perfect filer database files to ASCII comma-delimited format. A Z80 assembler version (4 times as fast) of the prior PF2ASCII utility by Joe Mortensen. Source code included.
ZPLOT10A.LBR	86528	06-07-93	Plotting utility for dot matrix printers. Includes Z280-specific version as well as regular Z80.
ZPM3.LBR	31744	06-07-93	ZPM3 by Simeon Cran. A replacement BDOS for Z80 CP/M PLUS (and Z3PLUS) machines. Implements bug fixes and performance enhancements over the DRI BDOS, as well as built-in command history, with no increase in size. Install by relinking your BIOS, or by running a supplied program.
ZPM3N08.ARK	50432	06-07-93	This is release 8 of the new Z80 BDOS for CP/M Plus from Simeon Cran. ZPM3 adds new features, fixes bugs, and runs faster and smoother than DR's BDOS. Included are utilities to aid installation in an existing BIOS. Uploaded 10/12/92 by Randy Winchester
ZQUIRK.DOC	3072	09-02-94	
ZQUIRK.DZC	1920	06-07-93	Describes a pitfall (pratfall is more like it) in the use of Z system get-poke-go

			aliases when through user error or idiocy the file sought by the GET command can't be found. Warns of possible serious consequences. Suggests that future RCP's might include a fix. Not a big deal.
ZREMOT03.INS	1920	06-07-93	Assembly and linking instructions for ZREMOTE. To be used with the source files in ZREMOT03.LBR.
ZREMOT03.LBR	16000	06-07-93	Here is a skeletal implementation of the BYE protocol stripped down to bare essentials and implemented as a true RSX (Pluperfect standards). The package comprises a collection of modules which are to be assembled separately and then linked. ZMAC/ZML or equivalents like SLR or M80/L80 may also be used. This package works for tying two computers together and transferring files (using KMD, ZMD, etc.) in the same way as BYE.
ZRUN.ARC	45056	06-07-93	Run CP/M on MS-DOS.
ZS13.LBR	38016	06-07-93	ZSWEEP 1.3 corrects some outstanding bugs and incompatibilities with NZCOM/BGii (thanks again to Bruce Morgen). No new features have been added at this time. Full source is included. U/L by Pete Pardoe, 09/11/91
ZSDHLP2.LBR	24448	06-07-93	A group of help files for programming under ZSDOS. Includes all system function calls; standard BIOS function calls; and charts of the various structures, including the file control blocks, disk parameter headers, date specifications, etc. Release 2 corrects a couple or errors in function descriptions.
ZSDOSPM.AD	5632	09-02-94	
ZSDOSPM.AZ	3328	06-07-93	Advertisement for the ZSDOS Programmer's Manual. This is the manual ZSDOS programmers have been waiting for. Complete description of the ZSDOS interface includes many useful tables and diagrams. Also contains lots of previously unavailable general information

			about CP/M. The manual is printed in the convenient 8.5 x 5.5 inch form factor using multiple proportional fonts and line graphics wherever possible for clarity and attractiveness. Available NOW!
ZSLSRC36.LBR	278656	06-07-93	Full source code and utility files for ZSLIB 3.6. Relocatable libraries and documentation are available as ZSLIB36.LBR.
ZTIME14.LBR	40320	06-07-93	No description available.
ZTYPE11.LBR	38272	06-07-93	Text file display utility for ".ZIP" files. .ZIP files are libraries of compressed subfiles created with Phil Katz's PKZIP file archiving program for MSDOS. Ztype allows CP/M users to view the contents of such files without first extracting them. ZTYPE works with all CP/M 2.2, 3.0, and compatible systems having at least 45.5k of TPA. BDS C source included. Version 1.1 corrects a bug which caused ZTYPE to fail under certain conditions (see ZT.C). 04/27/91 by Carson W.
ZXD162.LBR	27904	06-07-93	The source code for Zxd162 has now been entered into the public domain.
ZXD166.Z80	38400	09-02-94	
ZXD166.ZZ0	18816	06-07-93	Latest version of the ZSDOS Directory Lister. Recognizes pending ZSDOS2, DosDisk, ZSDOS, DataStamper, CP/M+ information. Displays file sizes up to 999,999 Kb for LARGE drives. Hal Bower
ZZAP21.LBR	41344	06-07-93	ZCPR3 program to work directly on the disk itself. This is a minor update to ZZAP 2.0 to check for the existence of a TCAP entry and to verify that the extended TCAP definition for Clear to End of Screen is present. If either check fails, the program will abort. U/L by Howard Schwartz

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Sage ZNODE-3 Utilities  
path: \jsage\znode3\util  
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Name	Size	Date	Description
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010.LBR	8192	06-08-93	@ is a short little program that lets you controll the position of the cursor during alias or zex file execution. I've found it
617EXCH.LQT	5888	06-08-93	A text file that lists the town in which every telephone exchange in the 617 (Boston metro) Area Code area is located.
617EXCH.LST	9216	09-02-94	
ARC11.CYD	1152	06-08-93	An ARUNZ alias script for processing ARK/ARC type files.
ARC20.ARC	70144	06-08-93	ARC is a universal file archive program. ARC 2.0 will handle SEA and PK compatible ARChive files (except for "squashing" used by
ARC20COM.ARC	24576	06-08-93	This is Tilmann Reh's ARC20 compiled to run in a typical 58K (DOS entry at D406h) CP/M or Z-System. ARC20 is somewhat more
ARCHIV.LBR	12160	06-08-93	Archive hard drive disk files to a floppy (or even floppy to floppy). User decides which programs to backup and which not.
AREA17.LBR	15744	06-08-93	No description available.
AREACODE.LBR	5248	06-08-93	A database of telephone area codes and cities and states for use with JetFind, the string searcher written by Bridiger Mitchell
ARK11U.ARK	28928	06-08-93	This is a patch for ARK11 that will allow it to incorporate CP/M-Plus file date stamps into the archive.
ARKTS.ARK	5120	06-08-93	Routine to read clock and load the five bytes in .ARK for time stamping. Uses the same concept that TIMESTAMP does by
ASCIIMP1.LBR	3712	06-08-93	ASCII.COM prints a chart of ASCII characters to screen, ASCII.TXT is same thing for printing out on paper, ASCII.Z80 is
BD04.LBR	11520	06-08-93	Bad block locator scans disk and reports bad sectors and any files that may occupy those sectors, creates a LOCKED OUT file.
CCF.LBR	9984	06-08-93	Multi-purpose file manipulation utility copies, concatenates, adds records with specific fill character and (attention

CFA03.LBR	27008	06-08-93	No description available.
CFX09.ZIP	24576	06-08-93	CFX09.ZIP allows manipulation of CP/M-format archives files under MS-DOS.
CLRRSX11.ZZ0	4608	06-08-93	No description available.
CNTLH11.LBR	14592	06-08-93	CNTLH version 1.1. This program is an invaluable aid to editing of captured telecommunications "chat" files. See .DOC file for
CSWEEP3.LBR	13824	06-08-93	CSWEEP is an excellent file copy utility. It supports archiving, disk stat reporting, ambiguous exclusion, CRC checking and much
DIF22.LBR	25344	06-08-93	Unix-style text file comparison based on Chuck Forsberg's version. Runs 25% faster than my previous version. Carl Mascott
DOW002.LBR	7040	06-08-93	Demonstrates the use of ZSLIB and SYSLIB to print the day of the week (spelled out), date, and time. Type 3 programs that will
DYOWK01.Z80	3072	09-02-94	
DYOWK01.ZZ0	1920	06-08-93	This module calculates the day of the week from mm-dd-yy type input.
EGUTIL53.LBR	145920	06-08-93	Speaking of the great Eric Gans, this is his latest collection of utilities.
EXL12.LBR	7808	06-08-93	EXL is a program that will type or print squeezed (.?Q?) crunched (.? or LZH compressed (.?Y?) files. It will also
FCRLZH20.LBR	58880	06-08-93	An adaptation of C.B. Falconer's FCRUNCH to bring LZH encoding to 8080/8085/v20 users. LZH encoding compresses further than
FILES.PCB	31197	08-25-94	
FILT84.LBR	29184	06-08-93	Sets or expands tabs and removes unwanted characters in ASCII text, WordStar documents, or assembler source files. Command
FINRP28Z.LBR	3968	06-08-93	This program is the latest version (2.8) of Eric Gans' fine find/ replace utility, patched to recognize ZCPR3 du: and named
FORM7.LBR	9472	06-08-93	No description available.
KFONT14.LBR	24832	06-08-93	Latest version of CP/M large-type printing program. Runs on all machines with minimum 40k TPA. Requires Epson-compatible dot

KWIKLIST.LBR	21120	06-08-93	Powerful, multi-featured, relational list database for Cp/M. Creat compiles, updates, edits, prints and sorts all kinds of
LED02.LBR	9856	06-08-93	LED is now easier to adapt. Key stroke bindings included in the calling program (easier to change). Extension Commands allow
LH-CPM12.LBR	53120	06-08-93	CP/M utility to view and extract directory and member files in DOS' LHARC (".LZH") archives. Includes view-only and
LUDEF5.DOC	16640	09-02-94	
LUDEF5.DZC	8064	06-08-93	The final authority on structure of LBR files. Deserves review by anyone dealing with libraries and library tools as CPM and Z
LZH21SRC.LBR	68992	06-08-93	The source code for LZH encoding and decoding as used in CRLZH. Contains full source, pre-assembled object modules, notes, and
MAKE27.LBR	25984	06-08-93	Update to MAKE adds existance checking and query if there exists a file on the destination DU:. Also supports attribute bits,
MEMCOM1.LBR	4096	06-08-93	These programs establish a virtual "ram disk", drive E: (current default), of various sizes, using space from the TPA. All that
MEYERSRC.LBR	237568	06-08-93	This is an archive of Z80 source code to many of the CP/M utilities written by Eric Meyer, best known as the author of
NCRCK.OBJ	1920	06-08-93	No description available.
NEAT6.LBR	5888	06-08-93	No description available.
NLUPATCH.LBR	2304	06-08-93	C.B. Falconer's patch to NULU V1.51 replaces the CRC calculation algorithm with a significantly faster one. Use MLOAD to
NOTEPAD.LBR	23168	06-08-93	Utility allows you to create "notes" (up to 20 lines each) which are indexed not only by name but by date. Menu driven, complete
NSWP27.LBR	31744	06-08-93	No description available.
NSWPFIX.LBR	20864	06-08-93	Instructions on how to patch NSWP207.COM to eliminate a bug in the coding which prevents it from reading drives containing
ONECOPY.OBJ	896	06-08-93	PIP a file from one disk, to another on

PATCH0GO.LBR	16384	06-08-93	machines with only 1 drive! The POKE & GO technique for non-Z3 (and non RCP Z3) environments, in COM file form.
Q.LBR	1024	06-08-93	No description available.
QK-21.LBR	13568	06-08-93	This is a jor rewrite of tckKey keyboard macro program. It now includes a REMOVE command so that it can be removed from the
QL-ZCPR3.NOT	3968	09-02-94	
QL-ZCPR3.NZT	2304	06-08-93	No description available.
QL41.LBR	116736	06-08-93	QL41 is one of the the most flexible and powerful file viewing util-ities available for CP/M. It combines some of the best
RLEGRAF1.LBR	93952	06-08-93	A collection of Run Length Encoded (RLE) graphics files from various sources. These can be used to try out PRTRLE. Be
RLEPRT16.LBR	25344	06-08-93	This library contains BASCOM source/object and an article from Volume 1 Number 4 Eight Bits And Change on RLE Graphics. This
ROMAN10.LBR	14208	06-08-93	A vital ZCPR3 utility that converts between decimal numbers and Roman numerals. Works from the command line, or in interactive
RSX2.LBR	15616	06-08-93	Modification to J.Lopushinsky's SETRSX program that allows his wonderful LBRDSK23 to run properly under BGii (and ZCPR33) or
RSXMAKER.LBR	27776	06-08-93	This is a very well documented package on Resident System Extensions, a technique formalized in CP/M Version 3 but equally
RSXMAP.LBR	12288	06-08-93	Displays installed RSXs and memory usage for CP/M Plus systems.
SCAN25.LBR	72064	06-08-93	A 6k ZCPR3 buffered bi-directional video oriented text file display utility using the basic WordStar command set to view
SCAN25BG.LBR	7808	06-08-93	A version of SCAN25 patched with BGii-TYPE commands to replace the normal WordStar command set. Includes command overlay. See
SD138B.LBR	78976	06-08-93	SD138 is a Super Directory Program for use on any and all system's by selectively enabling/disabling options. It contains
SETDRU.ART	17408	09-02-94	

SETDRU.AZT	8448	06-08-93	* FURTHER ADVENTURES WITH CORRECT-IT: Z80DOS, PUBLIC FILES AND SETDRU * - or -* 'WHERE'D THAT FILE COME FROM?' * * A Modern
SETMRG21.LBR	5760	06-08-93	The only advance over v2.0 is the inclusion of SLMQUIET.COM, a version of SLM which does not write a banner or any other text
SPLIT45.LBR	18432	06-08-93	A very fast, very flexible file splitter for use with editors like VDE which have limits on the file size or for backing up
SSTAT19.LBR	45696	06-08-93	A updated for ZAS assembly Super STAT program written by David Jewell, about 2 years ago. Main feature is screen high-lighted,
STATPAT3.LBR	3072	06-08-93	Enhancement to the 1987 Z33+ adaptation patch for the original CP/M 2.2 utility STAT.COM. This update adds response to the
TIMOFDAY.LBR	10624	06-08-93	ALIAS.COM insert for your startup alias to display a different pretty message to you depending on what time of day it is -
TLZH20.LBR	61056	06-08-93	TYPELZH version 2.0 incorporates the ability to handle files encoded with LZH algorithm version 2.0 (July '91). Treats files
TPA33A.LBR	11648	06-08-93	Reports the amount of memory available in your TPA and allows you to temporarily lower the size of the TPA. Useful for
TRIM.LBR	5760	06-08-93	Another one of those fast little Z-Tools. This one's for truncating object (usually *.COM) files to a given address,
TXT2.LBR	11008	06-08-93	A typically workmanlike Joe Wright revision of Thomas Hill's very useful tool for creating assembly language "DB" statement
TZINST15.DZC	1536	06-08-93	No description available.
UF.LBR	16128	06-08-93	No description available.
UNERA.OBJ	1408	06-08-93	No description available.
UNERA32.LBR	21504	06-08-93	Recovers ERASed files. A more polished, smoother version of UNERA31. Works well under ZCPR33 too.
WORDCT31.LBR	2304	06-08-93	WORDCT is a very fast, very small (2K) wordcount utility that uses the number of words, rather than relying on the number of

WORDDEMO.LBR	7424	06-08-93	This collection of utility files provides a demonstration of a word processing environment under ZCPR, and especially of a Dreas Nielsen's VMENU word processing system.
WORDWORK.LBR	7936	06-08-93	

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Sage ZNODE-3 Documents  
path: \jsage\znode3\z3doc  
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Name	Size	Date	Description
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ARUNZNDR.LBR	6784	06-07-93	Explains a technique of creating aliases using ARUNZ so that ordinary CP/M programs, even those that have no understanding of user areas, can properly reference Z-System's named directories. - Rick Charnes
CHOPSUEY.ART	13312	09-02-94	
CHOPSUEY.AZT	7168	06-07-93	A tragicomedy of computers and chopsuey. Let it be a lesson to all. God knows it hasn't been to me. For those (we should all be) running DateStamper, this file has been crunched with CRNCH23D, the DateStamper-ized version of CRUNCH. Uncrunch with UNCR23D and it will preserve the original file's datestamp data from my system even when transferred via modem to your own computer. - Rick Charnes
DB-QUIT.LBR	2048	06-07-93	This is an implementation of Bruce Morgen's idea from using dBase II's "QUIT TO" command under Z33/Z34 from other than user 0. When your ready to leave dBase type "DO QUIT" and the QUIT.CMD program requests a mulitple command line, resets the user to 0, and exits.
FASTARNZ	8576	09-02-94	
FASTARNZ.ZZZ	5120	06-07-93	aliases for arunz and keeping them close to directory track on disk.
FILES.PCB	8134	08-25-94	
HBAUD11.LBR	11520	06-07-93	The generic HD64180 baud rate reader/changer adapted to the 9.216 MHz version of the chip.

HD-ARC13.LBR	62080	06-07-93	V1.3 streamlined to run faster and smoother. A series of nesting aliases, an ALIAS.COM and a ZEX file I've developed to keep orderly the backing up of hard disk directories that require more than one backup floppy. Premised on the idea of grouping floppy backups alphabetically, manipulating AC.COM for this purpose. Extensive and attractive video displays. DOC file is 32k uncompressed and reads like a novel. Feedback welcomed. - Rick Charnes, 1/15/87
MEX2Z.ART	6016	09-02-94	
MEX2Z.AZT	3456	06-07-93	No description available.
NDCHNG10.LBR	3840	06-07-93	No description available.
NZENVADD.TXT	6272	06-07-93	Perhaps I've invented the round, rolling object that someone else has offered, but I've not seen it. This listing of the offsets from the ENV address in a NZCOM system of its labels and their values or addresses in its *.ZCM files I find quite useful. One can poke to his heart's content and produce any number of the marvelous effects of which NZCOM is capable.
PARMS.LBR	3968	06-07-93	PARMS.COM displays a table of parameters passed from command line scripts in ZCPR3. The table is taken from Z Newsletter #508 and has been converted to a .COM file using PRNTEXT.COM, Terry Hazen's console/printer message utility program. See included DOC file. Bill Tishey, 04/16/87
POKE0GO.LBR	4096	06-07-93	No description available.
README.ART	5376	09-02-94	
README.AZT	3328	06-07-93	Some (negative) comments about the use of "-README" as a filename. - Rick Charnes, 6/27/87
SHELLIF.MOD	2944	06-07-93	Modifications to the Z3 code done by Royce Shofner that will correct the problem of being unable to run an alias containing flow control statements inside a SHSET/CMD

			combination, as in SHSET PROGNAM1;PROGRNAM2;CMD where PRONAM1 and PROGNAM2 are both aliases condition 'IF' statements. In all versions of ZCPR that I've used from 3.0 to 3.15D SHSET will abort at this point. - Rick Charnes
TLIB.LBR	12672	06-07-93	TLIB is an alias especially made to read files, especially crunched files, within libraries. Its key feature compared to my previous alias, TLF, is that the user is AUTOMATICALLY presented with a library directory after each member file is read. It consists of a "network" of three interconnecting aliases: TLIB.COM, TLIB2.COM, and EXIT.COM. Syntax: "TLIB [DU:] <LBRNAME>" (space necessary between parameters) - Rick Charnes
Z33IF.MSG	3328	06-07-93	An explanation of the "IF \$1=//" vs "IF //=\$1" mystery that Frank Gaude' pointed out in the latest Z-News.
ZARTICLS.LBR	44288	06-07-93	This library contains 3 reviews I wrote for the Morrow Owners Review: Backgrounder II, DateStamper, and the Mini Winnie hard disk/ZCPR3 combination. Also includes an article I wrote upon my tender first explorations into the ZCPR3 world which eventually got published in FOGHORN (!). I want these entered into our communal archives (our BBSs) before I get too old. Use LDIR-B to first look this library, and uncrunch members with UNCR23D if available. - Rick Charnes
ZCOLUMNS.LBR	41344	06-07-93	Before I get old and my hair turns white I want posterity to have these. These are all my "Forever Z" articles to ever appear in the Morrow Owners Review (R.I.P.). I LOVED writing these, and the Morrow ZCPR3 community that they helped engender has been a source of great joy to me. BBS's are our historical



ZMSGBUFR.TBL	1664	06-07-93	archives. When the archeologists come, I want these to be there. Please use LDIR-B to first look at this library; uncrunch members w/UNCR23D if possible. - Rick Charnes
			A Wordstar/NewWord-printable chart I put together to help me learn the location of the various message bytes within the ZCPR3 message buffer. - Rick Charnes

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Sage ZNODE-3 Z3 Library  
path: \jsage\znode3\z3lib  
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Name	Size	Date	Description
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FILES.PCB	2557	08-25-94	
FRESET10.ASM	3840	06-07-93	Fast disk reset and login. Uses function 37 safely on CP/M 2.2, ZRDOS, etc. Vers. 1.0, 1/2/88. Bridger Mitchell. Upgrades unnumbered version dated 12/27/87.
H180-MAC.LZB	4992	06-07-93	No description available.
H180-Z80.LZB	1408	06-07-93	No description available.
H80.LIB	2432	09-02-94	
LIBHL45A.LBR	180224	06-07-93	Corrected Help files for SYSLIB, Z3LIB, VLIB and DSLIB Version 4.5. Fixes outdated information in VLIB previously uploaded.
LIBS45.LBR	74880	06-07-93	Version 4.5 of SYSLIB, Z3LIB, VLIB and 4.4 of DSLIB. These versions are contained in both MicroSoft and SLR relocatable forms and contain several modifications primarily to correct improper operation and adding robustness to Z3LIB when operated in systems without an ENV or TermCap. VLIB now allows strings to be terminated by characters having the MSB set as well as Null-terminated strings.
USQB.REL	1152	06-07-93	No description available.
WILDEX.MAC	1536	09-02-94	
WILDEX.MQC	1024	06-07-93	Sigi Kluger's code for expanding wildcard file specifications into a buffer listing the

ZSLIB36.LBR	108544	06-07-93	matching files -- in the form for inclusion in a library file (could be added to SYSLIB, for example, or to a private library). Routines for programmers to supplement SYSLIB: read and set timestamps and clock under ZSDOS and CP/M Plus; output date and time in several formats; parse ASCII datespecs to BCD; file I/O; video attributes; string and numeric manipulation and output. Relocatable libraries in Microsoft and SLR formats and help files. Version 3.6 adds 32-bit arithmetic and numeric output routines.
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Sage ZNODE-3 New Files  
path: \jsage\znode3\z3new  
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Name	Size	Date	Description
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AT05D.LBR	52224	06-08-93	Schedules commands (programs) for automatic execution at a specified future date/time or repeated frequency. Implemented as a standard RSX plus a loader which contains the database of commands to be scheduled. By Bridger Mitchell, updated 11/92 by Howard Goldstein. Requirements: Z-System (NZ-COM, Z3PLUS, or ZCPR3.x) with extended external environment, real-time clock, and DateStamper, ZSDOS/ZDDOS, or CP/M Plus.
BCOMP30B.LBR	31488	06-08-93	Interactive binary file comparison and patching tool. Requires ZCPR 3.0 or Z3PLUS. Fixes two bugs discovered in version 3.0a.
BIGDIR12.LBR	24192	06-08-93	This Z-system utility displays the contents of all Directories named in the current NDR with or without paging. Version 1.2 adds interactive display speed and paging control. New command line options allow selection of directory sort order, inclusion of system files, of 0 length files, and of passworded

			directories. The last three are wheel restricted, making BIGDIR suitable for use on a BBS. All functions are configurable with ZCNFG.
BUIHD09.LBR	68736	06-08-93	BUIHD = BUild Help Document. This program from Holland will take a hierarchical set of HLP files and build a WordStar document complete with table of contents and index. This is a test version. The author wants feedback. Jay Sage
CD39.LBR	15872	06-08-93	Carson Wilson's last update to the ZCPR3 Change Directory program. Most people will not have any use for this utility, but it has some special applications that might be of interest to some people.
CFORZ02.LBR	51328	06-08-93	This is a collection of toolbox routines for BDS-Z, all with a Z-System emphasis. An expanded version of CVLIB is included as well as ENV access and manipulation routines, ZS/ZDDOS stamp and time/date access, du and ndr support routines, shell and MCL manipulation, and more! 100+ new functions at last count. Just add BDS-Z C Compiler, some glue code and a bit of imagination, and create Z utilities!
CL10.LBR	25344	06-08-93	CL is a highly enhanced version of a utility created by Michal Carson in early 1989. Its main function is to "compact" an LBR file, that is, to eliminate the "dead space" caused by member files marked as "deleted." CL performs this task without the disk space appetite of LU's "-R" or NULU's "-K," and is itself only 4K in length. It can also erase members from the LBR, lists and wildcards allowed. For CP/M 2.2, with runtime ZCPR3 support.
CMAZE25.LBR	42752	06-08-93	CMAZE is a game. You control a moving "billiard ball" with the numeric keypad keys. Your score increases each time you hit a \$.

D23.LBR	41728	06-08-93	Randomness and statistics display are adjustable. See CMAZE.NOT for details. CMAZE is Z-System aware. This release fixes a graphics bug and a delay loop bug. - Lee Bradley 3/2/93
DATSTP19.LBR	62080	06-08-93	Z-System directory program, under 4K, with many unique features: lower-case display, number of remaining directory entries, and many options. Also sets error flag for no matching files and can store number of matching files in registers. Version 2.3 adds new option for summary only and fixes long standing bug. Runs under vanilla CP/M.
DD20.LBR	36096	06-08-93	How often have you wanted to change a file's date stamps? Well, here's the answer: DATSTP displays or changes ZSDOS, Z3PLUS, and DateStamper create and modify date stamps from the command line, with very flexible syntax. Type 3 (@ 100h, 8000h) and 4 versions included, type and load address now shown in the program banner. Version 1.9 replaces VLIB with much shorter ZSLIB34 routines. This results in even big DATSTPU.40M coming in at a modest 6K.
DU35.LBR	63232	06-08-93	ZCPR3 disk directory utility with several command line options, including the option to display only those specified files which also have a selected combination of the file attributes F1-F8 set. Can display only non-archived (changed) files as an aid in file backup and can send directory to the printer. Now displays correct disk free space under banked ZSDOS2, old large file filesize bug fixed. Companion to ACOPY, RENAMZ, ERAZ and UNERAZ. See DD20.HZP. U/L by Terry Hazen, 09/13/92
			This code is nearly identical to Gorm Helt Hansen's DU34. Library routine names were restored to their full length so that the

			code will work with assemblers other than M80. The most significant change has been the a addition of the patch code DU CPM.Z80 which, when installed for a particular system configuration, inserts an internal ENV and TCAP to allow DU to operate under standard CP/M as well as Z-System.
DU90.LBR	64000	06-08-93	DU v. 9.0 is a further development of Ward Christensen's DU program. This version is specific to CP/M+ and takes advantage of this to therefore be repeated by the use of Ctrl-W. A 'Handler' module has been added to take care of buffering from 128 byte sectors to physical sector sizes, so that disk access is reduced. The disk mapping routine has been substantially revised, and the 'K' function now has the option to add to existing files.
EDZCM10.LBR	34176	06-08-93	Edits NZCOM ZCM file or one created by program reading the Z3ENV. See EDZCM.HLP.
ENVCFG11.LBR	19328	06-08-93	ENVCFG is used with ZCNFG and ENVCFG.CFG to configure the current contents of the Z3CPR environment, such as the valid drive vector, max drive, etc. It works by loading a copy of the environment into a buffer in ENVCFG.COM. ZCNFG.COM and ENVCFG.CFG are then used to configure ENVCFG.COM's Z3ENV buffer contents. ENVCFG can then write the modified Z3ENV buffer back to the environment, and the new system can then be NZBLITZ'd if desired. See ENVCFG.NEW/HZP.
ENVSRC13.LBR	13440	06-08-93	Generates a commented source code file (Z3ENV.Z80) from the ZCPR3 environment using the latest extended environment definitions. The resulting source code file can be used as a reference for patching or it can be edited to customize elements in your ZCPR3 environment, then assembled and loaded to your environment or your boot system image. Companion to TCSRC. V1.3 adds B/P BIOS user

EOF11.LBR	7424	06-08-93	space definitions. See ENVSRC13.HZP. EOF, Version 1.1 by Bruce Morgan, May 22, 1992, originally written by Rob Freifeld, March 25, 1991. Programmer's tool. Displays only the end records of files along with a report of the file size in records and kbytes, and how many records of the last kbyte are filled. For ZCPR and CP/M. Patch data word at 110H is default offset for address display. This version is quite a bit smaller and auto-offsets Z33+ type 3 executables.
ERADIR10.LBR	10368	06-08-93	ERADIR completely erases a directory. Especially useful on a hardisk, where it can erase the directory of one drive while leaving the others intact. Use in conjunction with Gene Pizzetta's CHKDIR if it reports serious problems on a drive. Back up first, of course, and use this powerful program with care.
FA16A.LBR	38656	06-08-93	An update and bug-fix of FILEATTR (FA), a ZSDOS utility that allows rapid setting, resetting, or displaying of file attributes under ZSDOS, ZRDOS, and CP/M 2.2. Several additional features are available under ZCPR3, including error flag setting, error handler invocation, and an enhanced display. Version 1.6A adds documentation; otherwise, same as 1.6.
FD22.CZM	4224	06-08-93	This updated version of Filedate 2.2 was accidentally left out of ZDOS10UP.LBR and posted by Cameron Cotrill on Ladera. Those who download that library will also want to pick this up.
FF24.LBR	74624	06-08-93	FF (Find File) version 2.4 adds several new options, and makes all options configurable with ZCNFG. Uses SYSLIB4C routines, including the sort routines to make FF noticeably faster. Source code revised for brevity,

			clarity, and code optimization. Command line syntax relaxed. Still compatible with Z3PLUS and DosDisk. Al Hawley, 01/26/91
FILEDATE.COM	4352	09-02-94	
FILES.PCB	55269	08-25-94	
FL10.LBR	24320	06-08-93	A ZCPR3 utility to create file lists on disk for use by other programs. Multiple ambiguous file specifications, including a negative specification, may be given. Matching filenames are written to a disk file. Optionally, the DU in which the file is located can be included with the filename in the disk file. The error flag is set if no matching files are found.
HELPC15.LBR	24576	06-08-93	HELPC is a replacement for the standard Z System HELP utility. It handles crunched as well as normal, uncompressed help files and is particularly well suited for use on remote systems since the screen print options are disabled when the wheel byte is turned off. Version 1.5 has an improved file lookup routine that skips over compressed files that the program can't handle. Also, better operation with no TCAP. - Howard Goldstein, 09/16/91
HELPLBR.LBR	5504	06-08-93	A ZEX5.0 script to automate the updating of Z-System HELP libraries with new releases issued on the SUS disks. Al Hathway.
HELPLSH.LBR	3072	06-08-93	HELPLSH, Version 1.1b January 11, 1992 LSH command key assignment display program for use with LSH 1.1. Version distributed with LSH11.LBR was assembled incorrectly and won't work on most systems. This version replaces it. - Rob Friefeld
HELPLZH.LBR	47104	06-08-93	This library contains new versions of the Z System help programs that work with LZH encoded help files, (HYP extension), instead of crunched or squeezed files. HELPCH.COM handles standalone files and LHH.COM deals

			with help files in libraries. Although these programs take longer to load files than do their uncrunching counterparts, they can handle much larger files because the LZH decompression algorithm uses less memory. -- Howard Goldstein
IOPUG.LBR	50176	06-08-93	Echelon's IOP User's Guide. This user guide unlocks much of the mysteries behind ZCPR 3 IOP's (Input Output Packages). A good nuts and bolts manual on one of ZCPR 3's most powerful features.
IOPZXR12.LBR	13056	06-08-93	IOPZXR loads the IOP module ZXR which is a mini system examination and patching tool. ZXR is triggered with a hotkey (default = ^@) and allows memory dump, byte change, view of system parameters, and reading of clock. Requires ZCPR 3.0 or higher, extended TCAP.
KEYIN14.LBR	19712	06-08-93	KEYBIOS is a special NZCOM virtual BIOS that implements a keyboard buffer that, having been filled by the utility KEYIN, can provide interactive input to the program that runs next. KEYIN 1.3 is more space-efficient and supports KEYINIOP.ZRL, which even works on non-NZCOM Z-Systems. KEYIN 1.4 fixes a stack problem and a problem involving the prtname routine. Also, BIOS/IOP reinitialization code removed as it was unnecessary.
KILLZR.LBR	1536	06-08-93	KILLZR aborts ZREMOTE, the Z System remote facility.
KP-TCAP.LBR	6144	06-08-93	No description available.
KPGRAFIC.TXT	22656	09-02-94	
KPGRAFIC.TZT	11264	06-08-93	File describing the video and graphics codes for KAYPROs.
KPNZKEYS.LBR	12288	06-08-93	How to poke in Kaypro function keys (the arrow and keypad keys) with alias poke commands when using NZCOM. This is a way around the NZCOM problem with the Kaypro function keys particularly when using BGii and Wordstar. This is based on information



KPT3RAS.LBR	8448	06-08-93	found in messages captured from the Newton Centre Znode #3 and the Lillipute Znode (those messages are included for reference). KPT3RAS.Z80 - I fell upon this a coupla years ago, though unsigned, Me thinks its the work of either Bob Peddicord, or Bruce Morgen. Its the only functioning piece of TurboROM Kaypro specific *.IOP usage I've ever come accross. Though written primarily to support the semi-defunct behemoth TERM III, I'm hoping it will serve as an inspiration for the few surviving Kaypro Z-Systemers to write more *.IOP applications! Your Move!
KPXTCAP6.LBR	9984	06-08-93	Kaypro Extended TCAP. Follows NZTCAPD.Z80 found in new VLIB4D. Needs more work in putting in the right codes for some of the new sections added during the evolution of the extended TCAP and VLIB. !! SA needs a "CA" or something similar to Clear (i.e., turn off) the Attributes -- Kaypro works in pairs !! Plus KPGRAPH.LBR which contains 2 programs which show line-character graphics, but not block-character graphics. U/L by Roger Bond, 04/29/90
LBREXT35.LBR	37504	06-08-93	Version 3.5 of the Z-System librrary file extract utility has a new, "Extract rest" option in Inspect mode. It also fixes a missing carriage return in the "No files" message. Howard Goldstein, 05/15/92
LBREXT35.OBJ	8448	06-08-93	No description available.
LBRHLP22.LBR	54528	06-08-93	Utilities for displaying ZCPR3 HLP files, which may be stand-alone or within libraries, and may be crunched, squeezed, or uncompressed. Version 2.2 has a couple of new navigation commands, adds help file documentation, and is slightly smaller.
LPUT22.LBR	34944	06-08-93	LPUT builds LU/NULU-identical LBR files and adds/replaces members. It is fully compatible with Plu*Perfect DateStamper, converting

			<p>dates supplied by DS or imbedded by CR23D.COM to the DRI-style format specified in LUDEF5.DOC. Version 2.2 stores the library's create and modify dates in the LBR directory and accepsts a slash before the "+nn" option. New versions of WILDEX and MYSORT included. Howard Goldstein, 8/26/91</p>
LREP11.LBR	9600	06-08-93	<p>Lrepair 1.1 is an LBR file integrity tester with limited correction capabilities. It reports the CRC of all or the selected member files to the CRT, along with whether its findings agree with the values stored in the LBR directory. If the stored CRC is 0000H and the member file isn't empty, it will fix the CRC, as well as strip any high bits in member filename entries. Version 1.1 adds a "/P" option to disable screen paging for scripted operation. U/L by Mike Finn, 09/15/92</p>
LSH12B.LBR	58368	06-08-93	<p>Latest version of LSH, the command history shell. This version fixes some minor bugs in the fixed-log version. The companion error handler, included in the LBr, is also fixed.</p>
MATH32.LBR	19840	06-08-93	<p>MATH32 contains 32 bit math routines originally used in an early 8086 assembler. These are the routines as they were written for test in an 8080 machine for assembly with M80. Signed and Unsigned Add, Subtract, Multiply, Divide, and Square Root. Divide and Square Root remainders are dropped, but their value returned; you decide their fate. U/L by Al Hawley, 09/11/92</p>
MOVE24.LBR	32640	06-08-93	<p>ZCPR3 utility to "move" a file from one directory to another on the same disk, with inspect and quiet modes, COPY-compatible command line options, and error flag setting. Default options configurable via ZCNFG. Version 2.4 fixes a bug and adds option to include or exclude system files. Types 3 and 4 included. Not for Z3Plus.</p>

MU317.LBR	27136	06-08-93	This update to the ZCPR3 Memory Utility fixes a bug that caused the program to perform unpredictably under ZCPR 3.0. The cursor is now turned off (given enough TCAP support) in direct byte edit mode. The Type 4 executable is now three records shorter than Version 3.16 thanks to elimination of the unnecessary "type4" conditional and careful linking practice --it turns out that the PRL bitmap is just large enough to comprise the entire DSEG area.
NAME12.LBR	9216	06-08-93	Minor update of the quick ZCPR3 directory name changer. The help message has been enhanced and a Type 4 version has been implemented. Still well under 2K and the easiest-to-use tool for NDR manipulation. Use with SAVNDR and a system loader (JetLdr, NZCOM, LLDR, LDR, etc.) or with a "system snapshot" utility (SNAP, LAP, NZBLITZ, etc.) to make changes permanent. Version 1.2 is recoded to work with the new, bugs-fixed Z3LIB.
NTS11B.LBR	31104	06-08-93	Note Taker with screen oriented editor. Upgrade to NTS 1.0.
NZBLTZ15.HLP	8192	09-02-94	
NZBLTZ15.HZP	4224	06-08-93	This is a re-issue of the help file that came in NZBLTZ15.LBR. The one in the library contained a couple of very minor but very embarrassing errors. Please use this file instead. (NOTE: this file has been placed into NZBLTZ15.LBR on this system -- Jay Sage)
NZBLTZ15.LBR	21632	06-08-93	NZCOM system save/load utility creates stand alone COM files that will load fully configured NZCOM systems in a fraction of the time of an ordinary NZCOM load. Configure with ZCNFG to save up to CBIOS, top-of-memory or to a specified address, which allows saving systems that have above-CBIOS Z-system buffers as well as the fully

			configured/initialized CBIOS. Can be included in alias scripts for quick system customization. Version 1.5 fixes a couple of bugs.
NZTIM12.LBR	43520	06-08-93	NZTIM.REL is a library of Date/Time subroutines, useful for programs that have anything to do with Date/Time. It is self-contained and doesn't use other libraries. The routines provide data or pointers to data to allow utilities to do whatever they want with Date/Time in an efficient manner. PDATS.REL, a library using NZTIM and SYSLIB routines to print various forms of Date and Time, is also included. Includes source. See NZTIM.HZP/PDAT.HZP.
NZTRNT21.LBR	19968	06-08-93	NZTRNT21 is a Z-System utility that compares two CCPs generated by NZCOM and creates a file TRANTCCP.SYS for use by the Trantor hard disk drive system.
NZVT100.LBR	4480	06-08-93	NZVT100 is the VLIB-compatible TERMCAP file for the DEC VT100, and should also work fine on terminals that recognize ANSI sequences. Implements the full set of VT100 line drawing characters.
PRETTY31.LBR	32512	06-08-93	PRETTY is a Z-System utility to standardize the case of opcodes and labels in Z-80 and 8080 source code. Preserves create date stamps under ZSDOS. Configurable with ZCNFG. Version 3.1 fixes a major bug and adds command line control of case options.
PRINT23.LBR	41728	06-08-93	PRINT23 is derived from R. Conn's original PRINT III program. It is configurable without reassembly using ZCNFG (included) and includes the Date & Time in the page header if you are using ZSDOS, ZDDOS Z3PLUS, or DateStamper and have a real time clock installed and active. This version uses file datestamps whenever they are available, otherwise it uses the current system time.

PRTASM21.LBR	37248	06-08-93	3/8/91 Bruce Morgen A ZCPR3 utility for printing source code and other listings. Accepts a list of files to print. The filename, page number, and file date and time are printed in the upper right of each page. Configured for Epson printers, but can be easily re-configured with ZCNFG. Version 2.1 can print specified pages or lines from a source file.
RCOPY25.LBR	30208	06-08-93	Copies files in a freeform listfile named on the command line to another directory. File list may include DU and DIR specs and ambiguous filenames. Date stamps transferred under ZSDOS. Can set ARC, SYS, and/or NOSTAMP attributes on destination files. For ZCPR3, but runs under CP/M. Version 2.5 fixes a bug and adds a configuration option.
RDUMP13.LBR	11264	06-08-93	This is a ZCPR3 version of RDUMP. SIL is one of the few non-assembler languages that can easily create all three popular ZCPR3 executable formats. This version shows the invocation name in the usage display. RDUMP dumps files to the screen in hex and ascii. An optional offset lets you start past the first record or before the last record. See SIL15.LBR for support files (compiler, standard library etc.)
SALIS16B.LBR	29696	06-08-93	SALIAS, Version 1.6B Rob Friefeld September 12, 1992 Full screen alias script editor and alias generator for ZCPR3. Install the editor with SAINST.COM. This version fixes some bugs in the "print-to-disk" routine.
SCOPY10C.LBR	29312	06-08-93	SCOPY, Version 1.0C, 3 August 1992, Rob Friefeld Screen oriented file copier for ZCPR3 and Z3PLUS systems with Extended TCAP. Displays the contents of source and destination directories side by side. Supports file selection and copying by datestamp. Use ZCNFG.COM with SCOPY10.CFG to

SILENT16.LBR	12032	06-08-93	configure various options. SILENT is a ZCPR3 utility designed to allow quiet operation of programs that do not obey the system's quiet flag. It executes its command line with absolutely no console output. V 1.6 corrects a serious problem in the Type 4 version that could cause the CCP to be overwritten. The code has also been cleaned up and simplified somewhat. -- Howard Goldstein
STAMPS11.DAT	11392	06-08-93	For ZSDOS/ZDDOS 1.1 users. The STAMPS.DAT file you got on your disk may be bad - it won't trash anything, it just won't load a stamper into NZCOM user space. Rename this file to STAMPS.DAT and use it along with SETUPZST to build a new clock. Pls pass to other Z-Nodes and ZSDOS 1.1 users.
T4GEN10.LBR	18944	06-08-93	No description available.
T4LDR11.Z80	13056	09-02-94	
T4LDR11.ZZ0	6656	06-08-93	A tweak to the ZCPR34/BGii/NZCOM/Z3PLUS Type 4 loader that has no value other than to show that there is ALWAYS (well, almost always) a byte or two to be saved no matter who has previously shortened the code! from August 11, 1988
T4LOADER.LBR	13696	06-08-93	This library contains the new type-4 program loaders described in my column in TCJ issue 55. Jay Sage
T4N41.ARK	5120	06-08-93	Type-4 version of Norman Strassner's N41, a numerical and logical conversion and evaluation program, otherwise known as a calculator.
TAILZ10.LBR	10240	06-08-93	This is the Unix 'tail' command, adapted for secure Z System use from Leor Zolman's TAIL.C. TAILZ will quickly display the last few lines of any ASCII text file. This is often more efficient than scanning the entire file with conventional file display programs. File exclusion table; directory security;

			chains to Z error handler on most errors if Z System present. Compatible with all CP/M systems. BDS Z source code included. 19 Aug 90 by Carson Wilson.
TCHEC11.LBR	4864	06-08-93	Update to TCHECK program that tests a TCAP definition file for correctness of structure.
TCSEL32B.LBR	32128	06-08-93	TCSELECT is an updated version of the venerable ZCPR3 tool for installing a terminal into the Z3 TCAP from a special file of collected termcaps. This is a complete rewrite from scratch, and substantially changes just about everything involved. It installs TCAPs into .COM files, or loads them into the environment, or extracts them, by name, alias, tcap number or menu selection.
TCSRC14.LBR	24576	06-08-93	Generates a commented source code file from the Z3TCAP in the environment (Z3TCAP.Z80) or from a TERMNAME.Z3T file (TERMNAME.Z80) using VLIB4D extended Z3TCAP definitions. Allows the creation of a blank commented source code file if you are starting from scratch. The resulting source code file can then be edited to customize the Z3TCAP for your terminal and configuration, then assembled and loaded to your environment. Companion to ENVSRC. See TCSRC14.DZC.
TCVIEW24.LBR	14976	06-08-93	Displays contents of ZCPR3 TCAP's from memory or from a specified file. Requires 80 columns, 24 lines. Print graphics characters if the TCAP being displayed is from memory and compatible with VLIB 4D. TCVIEW24 also correctly displays TCAPs for the original ZCPR3 and for the superseded VLIB4, and tells you for which VLIB version the TCAP was written.
TD-ZCPR3.LBR	79616	06-08-93	TD-ZCPR3 contains a slightly modified (1 Public Symbol Added) version ZCPR33 (base, header, and macro librarys included) plus z33env.z80 an z33nit.mac which allow ZCPR33

			to run on any Non-Banked Z-80 TurboDos processor card. TurboDos Versions 1.42 and 1.43 Tested. Support BBS N Included. Banked Memory Version In Progress. BYE510 Support Available 11DEC88-JBarrett
TIMEZD12.LBR	8704	06-08-93	Full featured utility for Z80DOS system time setting and viewing. AM/PM/24 hr, defaults. Wheel support thru an equate for time setting.
TXTALIAS.LBR	17408	06-08-93	TXTALIAS is a true ZCPR3 tool that "compiles" standalone aliases from standard ASCII "source" files. Conceptually similar to ACREATE and BA24, but supports assembler style comments and multiple newlines in the source file, has Joe Wright's latest ALIAS0 built-in rather than using a separate "alias template" file, allows VALIAS-style "recursive" aliases, and has Program Error Flag support for automation of alias "development."
TYP3HDR1.Z80	1536	06-08-93	Updated version of TYPE3HDR.Z80 corrected for possibility of interrupts. Jay Sage, 11/15/87
UMAP18.LBR	23168	06-08-93	A ZCPR3 utility to show a brief disk map -- which users have files and how many directory entries the files use, or only which users are empty, or just a brief summary of the number of used entries, free entries, and free disk space. Types 1, 3 and 4 included. ZCNFG configuration. Version 1.8 corrects a problem when running under BYE, with other very minor changes.
UNARCZ13.LBR	87168	06-08-93	A ZCPR3 utility which lists, types, prints, checks, and extracts member files in ARC and ARK files. Recognizes DU and DIR file specifications, automatically checks ZCPR3 WHEEL byte, turns off screen paging during file extraction, and preserves ARK file create date on extracted files under ZSDOS. Version 1.3 includes a bug fix by Carson



UNERAS14.LBR	22144	06-08-93	Wilson and corrects an error in CFG file. Configurable with ZCNFG.
UNERAZ12.LBR	63488	06-08-93	A ZCPR3 utility for recovering files that have been erased in error. Also lists erased files on disk without recovering them. Version 1.4 is faster on hard disks under ZSDOS and ZRDOS. Not for Z3PLUS.
VCOMP31.LBR	41216	06-08-93	UNERAZ is a fast, general purpose Z80 file recovery utility for CP/M2.2-type DOSs with flexible command line option control over many aspects of the file recovery process, including the option to list erased files and the new option to exclude selected files from recovery. ZCPR3 compatibility in a ZCPR3 environment. Great with RAM disks! Companion to ACOPY, DD, RENAMZ, and ERAZ. See UNERAZ12.DZC. U/L by Terry Hazen, 11/03/90
WINDOW10.LBR	18432	06-08-93	VCOMP, Version 3.1 - Visual Text File Comparison. ZCPR 3.0 and Z3PLUS tool for simultaneous viewing of two text files. Needs no installation, but may be configured with VCINST.COM. This version is intended to work with Z3PLUS but has not been tested on a CPM3 system.
WIPE15.LBR	6528	06-08-93	The library routines in this package provide tools for managing up to 15 windows on a CP/M computer running Z System. Link them together with your application and VLIB4D, Z3LIB, and SYSLIB. Before running WDWDEMO.COM, please patch a drive code for temporary files at location 11h (1=A,2=B...) 27. Apr. 1991 Wilfried Schmitt, GERMANY
			This one is for programmers. Nobody else would be interested. This ZCPR utility erases BAK, HEX, REL, PRN, and SYM files. The types of files it erases can be easily modified. It defaults to ALL files of the above types, but a filename can be given, to erase just those filetypes for your current project. It now

XFOR16.LBR	46080	06-08-93	also reports what it's doing as it erases. ZCPR3 Extended FOR utility searches "----" delimited catalogs. Command line file spec or internally configured default directory and filename. Highlighting if available. Sets error flag if no string match is found. Can display ZFILES.LST or alternate header. Printer output. ZCNFG configuration. Version 1.6 corrects a rather serious bug involving crunched files.
XOX11.LBR	25600	06-08-93	XOX, Version 1.1 - November 3, 1992 - Author: Rob Friefeld Text file viewer with additional features for listing blocks, writing blocks to disk, and merging files. List of files to be viewed is generated from the command line and may be selected and sorted by file date stamp. Uses extended TCAP.
XRUN25.LBR	38656	06-08-93	XRUN is an Extended Command Processor (ECP) for ZCPR 3.3. It looks for files along the search path and constructs a command line depending on the extension of the file found. In case no matching file is found, a default command line can be set to start another ECP. For example, XRUN can be used to start ZEX and SUB files automatically. German and English versions included. Olaf Krumnow, February 1991, Germany
XTCAP10.LBR	10368	06-08-93	This is a simple utility for adding three terminal control sequences to a standard Z- System TCAP (terminal capabilities descriptor) to make an extended TCAP with enough features to run the ZMATE text editor and the V file viewer (and possibly other programs). XTCAP works with the in-memory TCAP and will allow the new TCAP to be saved to a file for later use. Jay Sage, April 29, 1990
XZRL10.LBR	7680	06-08-93	XZRL examines REL/ZRL files generated by either M80 or SLR and displays : 1) Program

			Name 2) Assembler that generated the file 3) Program Size 4) ID string (if present) 5) Common Declarations and their size (if present) XZRL examines single files or library members, and was developed as a tool to conveniently display key information about REL files.
Z33IF16.LBR	39552	06-08-93	This version of the Z-System transient flow control tool is functionally identical to the previous and excellent Version 1.5 except that the new ZSLIB's video highlighting calls are used instead of VLIB's much larger equivalents. This results in the preferred Type 4 IF.COM for NZCOM and other late model Z-Systems shrinking back under the 4K (32 record) mark.
Z33TBUFF.LBR	23936	06-08-93	This is zcpr33 specific. An extension of Cotrill's Z33trcp, it sets aside a RSX segment immediately below the CCP large enough to hold those segments among the RCP, IOP, FCP, NDIR which the environment says should lie below the CCP. They are then protected from the warm boot routine. This allows a Z33 user to do quite a bit of dynamic resizing of his system. Warning: I set aside space for the IOP, but do not load a skeletal one. If this causes grief, tell me; I will fix.
Z3NEW104.LBR	50816	06-08-93	Edi Cramp updates Z3NEW, which reads the KMD log. For remote system sysops.
ZBIB11A.LBR	34944	06-08-93	ZBIB (Z-System Bibliographic Database Manager), derived from ZDB and in most respects identical to it. Developed in response to a need for an easy to use bibliography program. Record format suggested by professional librarians.
ZCNFG24.LBR	120064	06-08-93	ZCNFG is the Z-system COM file configuration utility, compatible with CP/M. Version 2.4 fixes a bug that caused the CFG filename in some programs to be unrecognized. Search

			logic has been improved to ensure expected performance when multiple copies of the file being configured are present on the ZSDOS path. Those interested in just *USING* ZCNFG need only extract ZCNFG.CZM and ZCNFG24.CFG. Al Hawley 12/12/92
ZCRCK14.LBR	16384	06-08-93	This release of the dual-polynomial Z-System CRC checker introduces sorting of the file list for a neater, more readable display and includes a new Type 4 executable. ZCRCK reports both the CRCK (Keith Petersen's hash code checksum) and CHEK (the CCITT 16-bit CRC standard) values to CON: and optionally to LST: and/or the disk file "CRC.CRC."
ZDB19.LBR	77184	06-08-93	ZCPR3 name and address database manager is small, very fast and easy to use. Requires a VLIB4D+ graphics Z3TCAP. Can print envelopes and labels with (new) USPS DPBC barcodes and can write all or part of the database to (new) ADR, CDF (MailMerge) or WSF output text datafiles. Has name and zipcode indexes, fast name searches and telephone (modem) dialer. Automatic record dating if ZSDOS/DateStamper/CPM+ clock is present. See ZDB19.HZP.
ZDE16.LBR	16384	06-08-93	Z System Display Editor, version 1.6. A small, fast, powerful WordStar-type text editor for all CP/M and compatible systems with the Z80 processor. In some ways superior to its big brother VDE, this version of ZDE adds fully functional Auto-Indent capabilities, Proportional Formatting, Auto-Recall of last response to prompts, Global Find/Replace, Return to Previous Position (^QP) and more to what many felt was already the best editor available for CP/M. --- CPMSRC-J.LZT - Text Update to the list of sources for CP/M and Z System commercial software, hardware and hardware upgrades, and

ZEX50.LBR	26240	06-08-93	<p>periodicals.</p> <p>Initial Release - ZEX v. 5.0 - Z-System EXecutive General-purpose script processor for command and application-program input, permitting automated operation of complex and frequently-used command and program sequences. Implemented as a standard RSX. Uses English language directives.</p> <p>Requirements: Z-System (NZ-COM, Z3PLUS, or ZCPR3.x) with extended external environment.</p>
ZLBR12.LBR	18688	06-08-93	<p>Bridger Mitchell, Plu*Perfect Systems</p> <p>Version 1.2 of ZLBR: 1) Simplifies the definition of which programs to use to support internal ZLBR commands. 2) Supports remote system environments regardless of which version of BYE you might be using. 3) Supports .ARC files via interface with Bob Freed's UNARC.</p>

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Sage Shell Programs  
path: \jsage\znode3\z3shell

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Name	Size	Date	Description
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CMDPATCH.LBR	2688	06-07-93	<p>A patch file that makes two changes to CMD version 1.0. The simple part is the elimination of a superfluous space after the '&gt;' in the command prompt. The more significant change is turning of the shell bit in the command status flag in the Z3 message buffer so that an error handler can take care of any bad command entered (shell errors always abort, flushing the command and entire shell stack). Jay Sage, April 17, POKE \$0DEF 0</p>
EASE20.LBR	51712	06-07-93	No description available.
EASE20T.LBR	5376	06-07-93	<p>This file is an overlay for EASE20.Z80 generated for use at 8000h (EASE8000.COM). It's main purpose is to display time in the</p>

			command line prompt. It can get this time from one of two sources, either Z80DOS23+ or BYE510 for RCPM use. If BYE510 support is enabled, then if BYE is not found to be running, a check will be made to look for the time from Z80DOS. EASE20Z8.HEX for Z80DOS, EAS20BYZ.HEX for BYE.
FILES.PCB	7795	08-25-94	
HSH15PAT.Z80	640	06-07-93	This is a very short, simple patch that can be applied to HSH15 to prevent any attempt to rerun it using the GO command. Similar patches should be applied to any programs that should not be reinvoked using GO. Install that patch immediately after the original code and have the patch continue at the destination of the original jump at 100h. Jay Sage, January 4, 1987
LUSH12.LBR	23808	06-07-93	LUSH12 is a refinement/extension of LUSH10 by Carson Wilson, which was derived from John Poplett's ZLUX via Terry Carrol's ZLBR. It is a small, simple LUX-style LBR file access shell for modern Z-Systems, including ZCPR 3.3/3.4, NZCOM, Z3PLUS, and BGii 1.3x. LUSH now allows access to ARK/ARC, ZIP, and LZW files through use of external utilities. The internal DIR command and CCP-dependent parsing are now optional. Type 3 & 4 executables.
MENU42.LBR	45568	06-07-93	This revision of the original ZCPR3 menu shell includes direct support for Bridger Mitchell's "AT" background timer and shrinks the venerable tool down to its 1984 fighting weight of 4K. All functions of the previous and apparently bug free version 4.1 remain as-is.
PATVLU11.ASM	12160	09-02-94	
PATVLU11.AZM	6272	06-07-93	Extension of Bob Schultz's patch to Carson's VLU (which added an internal TCap to run under CP/M). This patch adds support for the

			reverse- as well as dim-video versions and enables library construction under CP/M (or ZCPR30).
SHELLINI.LBR	2048	06-07-93	Good for ZCPR3 folks having shell-related problems with WS4. Zeroes out the entire shell stack. Has solved a number of people's problems with it. -Rick Charnes
SHELLS.MSX	4608	06-07-93	No description available.
SHSET21.LBR	6912	06-07-93	No description available.
SHUTILS2.LBR	21504	06-07-93	Updated versions of GETVAR and RESOLVE with bug fixes.
TEX13.LBR	32256	06-07-93	an import from Australia, by Ron Murray, the author of ZMP. A Shell that does timekeeping and scheduled execution. American v1.3 uses DSLIB and ZSLIB routine to work with both ZSDOS & Z80DOS.
VLU102.LBR	38912	06-07-93	No description available.
VLU108.LBR	47104	06-07-93	Video Library Utility v1.08 corrects a problem associated with creat-ion of library datestamps for January. Also allows a new filestamp to be entered for each file in a Group Crunch/Build. Requires Z33 or Z34. Copyright 1987, 1988 by Esoteric Software. VLU is a ZSIG utility.
VMNUFUN.LBR	14336	06-07-93	No description available.
W23.LBR	35840	06-07-93	A few changes to this excellent Steve Cohen program that allows the use of wildcards with programs that don't accept ambiguous filenames. It now checks the ZCPR QUIET flag before displaying messages. The "scanning disk...wait" message can now be suppressed with a configuration byte. A Type 3 header has been added and a version is included that loads at 8000h.
Z3VARS2.LBR	14208	06-07-93	No description available.
ZF-NZEX1.LBR	5632	06-07-93	This file contains some ZFiler macros and two NZEX scripts that extend the old PRINT.ZEX idea. Using three ZFiler macros, you can Print OR Mailmerge files directly from ZFiler

			using WS 3.3 either singly or in tagged groups. Open to customization (should be easy to port to newer or older WS's or to change print options), and contains a couple of neat general purpose tricks.
ZF10Q.LBR	120192	06-07-93	Next step in the development of ZFILER! This one can remember the files that are hard and soft tagged across macro and group macro invocations, so you can now use macros without losing the tagging information.
ZLUX26.LBR	42496	06-07-93	Not ZSIG. Fort ZCPR 3.x (KMD is unforgiving). Adds .ARKs and the ability to rebame ZLUX to whatever the user fancies.
ZMANG21D.LBR	51712	06-07-93	No description available.
ZPATCH.FIX	768	06-07-93	fixes zpatch "8-char NDR bug". Steve Cohen 3/8/88

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Sage ZNODE-3 System Files  
path: \jsage\znode3\z3sys  
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Name	Size	Date	Description
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BPRINTER.HLP	4096	06-07-93	No description available.
CALCRCP.Z80	14976	09-02-94	
CALCRCP.ZZ0	7552	06-07-93	Eric Meyer's classic HP.COM redone as a Z3 RCP that can be run without leaving your text editor. Very handy idea by Carson Wilson.
CLED15.LBR	38784	06-07-93	RCPCLED, Version 1.5 update has some improvements and smaller code size. U/L by Rob Friefeld
CLED15.NOT	1536	06-07-93	Note on modifying CLED 1.5 code for compatibility with AT task scheduler.
DEBUGRCP.AQM	19584	06-07-93	There have been a number of requests for this RCP that gives you a memory resident MU3 (the memory utility for Z3 that reads what you have in memory). You asked for it and you got it.
DEBUGRCP.ASM	28160	09-02-94	
FCP10.LBR	17792	06-07-93	New flow control package with many new



			features, the most significant being: 1) new commands AND and OR for combining tests, IFQ for displaying entire IF status; 2) automatic detection of colon in command invocation so that the transient IF.COM (COMIF) can be used even if the option is coded in the resident FCP; 3) ability to load the transient IF.COM in high memory so as not to affect the TPA and allow use of the GO and SAVE commands after transient IF processing.
FILES.PCB	11342	08-25-94	
GKEY2.LBR	7040	06-07-93	a simple but small and useful key-definition program for any CP/M or Z-System computer.
IOPCLK10.LBR	22656	06-07-93	IOPCLK loads and removes a ZSDOS clock NZCOM IOP module which runs in the background to display the current date and time in a specified host computer message field on your terminal. IOPCLK updates its display every second (mm/dd/yy hh:mm:ss) but can be configured to update it every minute (mm/dd/yy hh:mm). IOPCLK must be configured (using ZCNFG) for your terminal. See IOPCLK10.HZP.
IOPLDR11.LBR	14208	06-07-93	IOPLDR is a generalized IOP loader REL module that may be linked to load and remove a target custom NZCOM IOP module. It performs all required pre-load checks, environment validation, and it loads and relocates the IOP module to the NZIOP buffer for execution and also removes the loaded IOP module. It is designed to be called by a simple user-written custom loader. See IOPLDR11.HZP.
MKZ3BAS2.LBR	7424	06-07-93	A slightly spiffed version of Herbert zur Nedden's simple Z-Tool for creating an old-fashioned Z3BASE.LIB for the running ZCPR 3.3 or later Z-System. This makes it possible to reassemble older, non-relocatable system segments (such as the Ampro and Micromint BIOS source files, BYExxx.ASM, etc.) for use

			in more modern Z environments.
NUKEY.HLP	15744	09-02-94	
NUKEY.HZP	8448	06-07-93	No description available.
NUKEYCLK.LBR	4864	06-07-93	NuKeyClk is a ZCPR33+ program which reads the current date and time from internal clock and loads them into memory for use as a NuKey macro string. This makes it easy to put the right date in a Word-star or other document. Written in Z80 assembler with ZMAC, ZML, and the V4LIBS and ZSLIB routines. Requires Z-system. Written by Joe Mortensen
NUKEYFIX.WY	2816	06-07-93	NuKey gives some people problems. This text file provides some ARUNZ aliases which work reliably and get around the problems.
NZFCP13.LBR	32512	06-07-93	Source code plus the compiled Flow Control Packages (FCP's) distributed in FCP.LBR as part of the Z System. The precompiled modules are in Z-Relocatable form, and must be loaded with JetLDR, NZCOM, or Z3PLUS. Now features interactive assembly of code a-la- Z34RCP11 under the SLR or ZMAC assemblers. Macro now reports length of resulting FCP in records and bytes following assembly. JetLDR signons also automatically generated. 9/15/90 Carson Wilson
RCPSPACE.LBR	7936	06-07-93	No description available.
RCPTRAPS.LBR	10624	06-07-93	No description available.
RCPZRL11.LBR	120832	06-07-93	Z-System Resident Command Package (RCP) in Z relocatable form, version 1.1. NZ-COM, JetLDR, or Z3PLUS is required to use these files. The modules are named as RCP-nnxy.ZRL where "nn" is the size of the RCP in records, "x" is either "F" for floppy systems or "H" for fixed disk systems, and "y" is "C" if the new command line editor shell is included. You probably won't want to download all of the .ZRL modules. See Z34RCP11.LBR for source code. U/L by Carson Wilson
RECORDER.HLP	6016	06-07-93	No description available.

SETIOP.LBR	14976	06-07-93	A ZCPR3 system utility for those who don't want to put IOP intercept code in their BIOS. SETIOP installs the intercept vectors after LDR has loaded the IOP into place. Until the vectors are installed, the BIOS uses its own I/O routines and makes NO reference to the IOP. Saves space in BIOS, and may be necessary for those who can't modify their BIOS. Contains a standard DUMMY IOP with discussion of the principles.
SLTRAP.LBR	26496	06-07-93	No description available.
SYSDEF11.LIB	3072	06-07-93	Macro/include file with definitions for common symbols, such as the DOS function numbers.
SYSENV.ASM	640	06-07-93	No description available.
SYSENV.LIB	3328	06-07-93	No description available.
SYSENV2.LBR	4992	06-07-93	This is a upgrade for SYSENV that is specific for ZCPR34. It also supports the Extended TCAP that Joe Wright did for WS4 and ZCPR33. Note that the values included in the SYSENV and the included Z3base fit my SB180 system. I gave credit for this to Jay, but any mistakes in it are mine. Steve Mendelson
SYSIOP21.LBR	47616	06-07-93	Sysiop21.lbr was released by the original author of sysiop2 (Edi Cram p) shortly after his original release, and fixes several bugs in the original version and adds more facilities.
XB11.DOC	18816	09-02-94	
XB11.DZC	9856	06-07-93	No description available.
Z33RCPLT.LIB	5504	06-07-93	This very slightly modified file is from the Z33RCP.LBR. The TYPE command no longer allows control characters to be sent to the screen. The control characters in WordStar files sometimes cause problems on my terminal. In particular, lines ending in soft hyphens were double spaced, which caused the top lines to scroll off before the page pause. If you have similar problems, this is for you.

Z34RCP11.LBR	109568	06-07-93	Z-System Resident Command Package (RCP) in source code form, version 1.1. Complete Z80 source code to the RCP plus documentation, for ZCPR versions 3.3 and above. Adds several exciting new commands and features and fixes various bugs in the previous release. See companion file RCPZRL11.LBR for pre-compiled RCP modules which may be loaded with NZ-COM, Z3PLUS, or JetLDR. U/L by Carson Wilson
Z3KEY14.LBR	67072	06-07-93	Z3KEY14.LBR is a general cleanup of the code and reorganization for easier installation. The Z3KEYRCP.Z80 code has been modified for the ZASM.COM assembler which is included in the library so everyone will have the right assembler. The Z3KEY.COM utility is now self installing for the environment descriptor. Type Z3KEY // for help.
ZAP.LBR	19840	06-07-93	A fairly powerful debugger (much better than DEBUGRCP) implemented as an RCP.
ZBYE12Z.MAC	39936	09-02-94	
ZBYE12Z.MQC	24832	06-07-93	Earl Boone's mod of ZBYE, which implements BYE as an RCP, for use with the SLR assemblers.
ZSYSP14.LBR	5504	06-07-93	5504 06-07-93 No description available.

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Sage Z-System User Tips  
path: \jsage\znode3\z3tips  
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Name	Size	Date	Description
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FILES.PCB	714	08-25-94	
Z3TIPS01.LBR	21120	06-07-93	Collection of tips on using Z-System volume 1 of 6
Z3TIPS02.LBR	24576	06-07-93	Collection of tips on using Z-System volume 2 of 6
Z3TIPS03.LBR	25600	06-07-93	Collection of tips on using Z-System volume 3 of 6
Z3TIPS04.LBR	22784	06-07-93	Collection of tips on using Z-System volume 4 of 6

Z3TIPS05.LBR	44800	06-07-93	Collection of tips on using Z-System volume 5 of 6
Z3TIPS06.LBR	33280	06-07-93	Collection of tips on using Z-System volume 6 of 6

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Sage ZNODE-3 Utilities  
path: \jsage\znode3\z3util  
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Name	Size	Date	Description
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90VAR.LBR	5120	06-07-93	Series of 12 files to be used with Rick Charnes' backup aliases. For 1990 january to december. Should save you one hour or two. Thanks to Mr. Charnes
ACMDU11.LBR	8320	06-07-93	Version 1.1 of ACMDUTIL. ACMDUTIL allows you to add, delete and view aliases in an ALIAS.COMD file without a word processor. ACMDUTIL was written for those of us who write aliases on the fly. Version 1.1 now searches BASE: rather than ROOT: for the ALIAS.COMD file and takes an optional DU: on the command line to find any copy of ALIAS.COMD.
ACOPY33.LBR	25728	06-07-93	Fast CP/M & ZCPR3 Z80 file copy utility. Optional caching of up to 256 source and 256 destination disk directory entries in RAM for extra fast copying. Flexible command line option and configuration control over many aspects of the copy process. You can specify up to 3 excluded filenames. Supports wildcard user numbers for hard disk backups. Expanded 'U' option status messages. Companion to DD, RENAMZ, ERAZ and UNERAZ. See ACOPY33.NZW, ACOPY33.HZP. U/L by Terry Hazen
ACREATE3.LBR	22144	06-07-93	This is a file I got from the SIMTEL20 (ArpaNet) archives. I have not examined it but assume it is more material on creating aliases.
ADIR26.LBR	10240	06-07-93	Alias Directory. Accepts command line mask.

AFIND13.LBR	6784	06-07-93	Next round of development. Paul Pomerleau incorporates my improvements and adds a few more of his own. Program is now only 1K!
ARRAY10B.LBR	54784	06-07-93	Update of ARRAY10A fixes a bug in the error return of one of the routines. Minor changes in comments in the source files. No change in functions or function names.
ARUNZ09U.LBR	25344	06-07-93	ARUNZ Version 0.9U has the following major changes: (1) Carson Wilson updated its date/time routines to work with Z3PLUS; (2) when MCL overflow occurs, the error handler will now be invoked; (3) the code has been made more rigorous in a number of areas; (4) several bugs, including problems with the \$RA parameter, have been fixed. Version 'U' has minor bug fix over 'T'. Jay Sage, October 10, 1990
BAK14.LBR	7808	06-07-93	A ZCPR3 utility that erases all files with a filetype of BAK on the default or a specified drive/user. Version 1.4 now reports disk free space after the files are erased. Type- 3 and Type-4 versions included.
BU17.LBR	50688	06-07-93	No description available.
CALCBSX.LBR	3072	06-07-93	No description available.
CCOUNT10.LBR	25088	06-07-93	Counts characters in text files. Reports both the total number of characters and counts for characters specified on the command line. Optionally, CCOUNT can report individual counts for all characters, including control characters, and can ignore high bits or not. Counting is done via 32-bit integers. Both ZCPR3 and vanilla CP/M are supported.
CHKDIR11.LBR	27264	06-07-93	CHKDIR is based on CLEANDIR 1.8, but contains only diagnostic code. It does no writing, so it poses no danger to your directory or to !!!TIME&.DAT files. It calls error handler on error so ZEX or SUB can be aborted. It checks for duplicate entries, extents and users greater than 31, records greater than 128,

CMD14.LBR	9344	06-07-93	<p>illegal filename characters, duplicate allocation groups assignments. Version 1.1 now works on P2D date-stamped disks.</p> <p>Version 1.4 of CMD introduces a major change in prompted operation -- CMD now reinvokes itself after each command until an empty command line (a RETURN alone) or a Control-C is entered. Control-C also exits the current shell (if any) as in Version 1.3. In this way, CMD can act like an MS-DOS or UNIX "secondary shell" invocation for true Z-System shells as well as for "ZCPR2-style" shells like MEX with MEX2Z or Sage modified WS4.</p>
COMP28.LBR	7552	06-07-93	No description available.
CONCAT16.LBR	53632	06-07-93	Concatenates two or more source files into a new file, or appends them to an existing file. Allows elaborate operations with files pulled from various drives and user areas with numerous options. Checks disk space before doing anything and allows redirected I/O to and from CON:, LST:, and AUX:. Version 1.6 fixes a CON: input bug. ZCPR3 only.
COPY171.LBR	37248	06-07-93	This update of the ZSDOS file copying program offers improved control over the erasure of read-only files. It also contains many bug fixes and should now work correctly uner ZRDOS, Z3Plus and even vanilla CP/M. Howard Goldstein/Hal Bower, 3/24/91
CP31.LBR	25216	06-07-93	A modified version of Leor Zolman's fast and versatile file copy program. This version is based on the one included with the Alpha test package of Z-System BDS C. A serious bug that allowed a file to be copied into itself has been corrected, and several enhancements have been added.
CPA13.LBR	19840	06-07-93	No description available.
CPD15.LBR	30592	06-07-93	A ZCPR3 utility to compare two directories and indicate which files are in both

			directories and which are only in one. Disk file output of matched or unmatched filenames. Upper- or lower-case display. Sets error flag if directories don't match. Can set archive attribute on files which exist in both directories. Version 1.5 fixes a rather serious bug.
CPSET13.LBR	15744	06-07-93	CPSET allows interactive setting and display of the terminal and printer parameters in the Z-System environment. Version 1.3 has a configurable "quiet" option which can also be toggled from the command line. Howard Goldstein 10/31/90
CR28SRC.LBR	111232	06-07-93	This is the source code for CRUNCH and UNCR 2.8, including REL modules and technical documentation, for those who need it. For executable files and program documentation, get CRUNCH28.LBR.
CRCZ11.LBR	25600	06-07-93	CRCZ calculates the cyclic-redundancy checksum (CRC) for a group of files, displaying the checksums on the screen, typing them to the printer, and/or writing them to a file. In validation mode, CRCZ reads a checksum file and matches the listed CRC values to files on the disk. For ZCPR3 only. Version 1.1 corrects a bug or two and adds remote system security features.
CRUNCH28.LBR	39936	06-07-93	File compression and decompression tools for ZCPR3 and CP/M. UNCR works on crunched, squeezed, and LZH files. Under ZSDOS date stamps are embedded in crunched file and restored when uncrunched. Can exclude system files. Handles up to 512 matching files. ZCNFG configuration. PCP support. More compact displays. Version 2.8 fixes a couple of bugs and includes smaller ZCPR3-only versions.
DA30.LBR	19840	06-07-93	Designed to be complementary to D.COM (latest version D14), DA is a file attribute



DETABZ14.LBR	20096	06-07-93	manipulation and display utility. It offers a more compact display than most such utilities, so you can see more files per screenful, and the files are alphabetic. It allows you to easily set or reset all user-resettable file attributes (f1-f4,f8,t1-13). DETAB-Z replaces ASCII tabs in text files with the correct number of spaces. No other characters are affected: control characters are not removed, high-bits are not reset. Under ZSDOS create file stamps are preserved. Version 1.4 is much faster, optimizes some of the code, and corrects a couple of bugs from previous versions. For ZCPR3 only.
DEV11A.LBR	9856	06-07-93	Version 1.1A strips high bits from EFCB characters in help screens. Bruce Morgen December 30, 1987 30 Dec 87
DIFF30.LBR	28288	06-07-93	DIFF version 3.0 is an extensively modified and improved version of the original ZCPR 3.0 DIFF utility by Richard Conn. The program's basic functions have been enhanced to take advantage of ZCPR 3.3 and 3.4, and several additional functions have been added. Datestamping features are available if DIFF is used under ZSDOS, Z3PLUS, and/or DosDisk, but these system enhancements are not required by DIFF.
DIR14A.LBR	22528	06-07-93	No description available.
DOSVER10.OBJ	384	06-07-93	No description available.
DPROG12.LBR	13056	06-07-93	Latest version, dated 4/13/85, of DPROG, the Z-System device programmer. Uploaded for Bob Vinisky.
DUMMIOP.LBR	1792	06-07-93	DUMMIOP.LBR contains source, DUMMY.IOP, and DUMMIOP.ZRL. This is a "dummy" IOP that can be used to cancel out an installed IOP. It will work with XBIOS or any other system that supports the convention of providing a table of entry points at the cold boot address. The *.ZRL format is for use with JetLDR or New-Z

ECHO14.LBR	18176	06-07-93	Com. ECHO echoes a text string to console or printer and is compatible with Carson Wilson's Z34RCP, so your aliases will work properly when your RCP has been unloaded. All 128 ASCII characters can be included in strings. Version 1.4 corrects a problem when running under BYE and is a few bytes smaller. Matching RCPECHO included, along with type-3 and type-4 versions. ZCNFG configuration.
ERASE57.LBR	33408	06-07-93	ERASE erases a list of files from one or more directories. Several options for prompting before erasing, erasing of system files, and erasing read-only files. Version 5.7 implements a compact (4K) Type 4 executable but is otherwise very similar to Version 5.6.
ERAZ15A.LBR	27136	06-07-93	Fast CP/M and ZCPR3 Z80 file erasing utility with flexible command line option and configuration control over many aspects of the erasing process. Accepts multiple dir:filenames. Can use filename mask to exclude selected files from erasing. Great with RAM disks! Companion to ACPY, DD, RENAMZ, and UNERAZ. Fixes problem with erasing more than 256 files. See ERAZ15a.HZS, ERAZ15.WZ.
ERRSET13.LBR	4352	06-07-93	Updated to use Z33LIB routines and to work properly with release version of ZCPR33.
EXFIND10.LBR	5248	06-07-93	Extended file location utility. Used in conjunction with an offline catalog, reports results using ZCPR registers.
EXTEND12.LBR	9600	06-07-93	Text file extender for all Z80 machines appends an input line to a new or existing ASCII file, allows ZCPR named directories. Great for batch processing under Z-System, as it can "keep notes" on what happened during unattended batch runs. New in this version are better status messages, ZCPR quiet flag sensing, and upper and lower case output

FCB12.LBR	6656	06-07-93	control. Library includes EXTEND12.40M, which is a type-4 program for ZCPR 3.4 only. FCB is a file control block and command line buffer demonstration utility. You call FCB followed by a command line tail and it displays (in hex and ASCII) the CP/M or ZCPR3 initialized file control blocks FCB1 and FCB2 and command line buffer. It can show how CP/M and ZCPR3 initialize the file control blocks when DU: and DIR: forms are specified and can help visualize FCB and command line buffer use when writing programs.
FILES.PCB	50944	08-25-94	
FNDERR14.LBR	7040	06-07-93	No description available.
FOR-NXT3.LBR	43520	06-07-93	No description available.
FOR12.LBR	14848	06-07-93	Dreas Nielson's brilliant list expansion tool cleaned up and significantly shrunken (is that a word?). From March of '89.
FVCDPAT.LBR	1664	06-07-93	Patch for FVCD Version 1.14B, XBIOS disk format utility, to replace the menu labels "Native 1" to "Native 4" with more meaningful labels indicating whether the selection is for 40 or 80 track disks and whether the selection is for boot disks or just for data. See source code header for instructions.
GETVAR14.LBR	15616	06-07-93	Program that prompts for user input and stores it in a shell variable. This version is exactly the same as the previous version except that it has a larger local stack which should allow it to work on those systems where 1.3 failed.
GF13.LBR	10240	06-07-93	GF, (G)eneralized (F)ilter, is a simple filter program designed to allow the user to change all occurrences of any single character within a text file to any other character. For ZCPR 3.3/3.4 systems only. Version 1.3 has been correctly relinked with a start address of 0100h instead of 0103h.
GOTO14.LBR	6528	06-07-93	No description available.

HDBACK40.LBR	44544	06-07-93	HDBACK40 is a combination ZEX script/ARUNZ alias technique to perform periodic backups of hard disk directories that ensures that any given file is always copied to the same backup floppy. Its prize feature is the display, each time it runs, of the time/date of the *last* backup for each hard disk directory. Flashy graphics displays if your terminal supports it. Very sophisticated integration of many ZCPR3 features. Requires ZCPR33 and ZDOS. Test version. - Rick Charnes
HOLDZ11.LBR	13568	06-07-93	No description available.
JETCP12.LBR	16640	06-07-93	JetCP is a fastest-possible speed file copy program for Z3PLUS only. As such, it does not include many of the amenities found in more sophisticated (but slower) copy programs, such as multiple file capability, copy verification, or user-query options, but these capabilities are easily implemented by Z System. JetCP preserves file datestamps, if available. Version 1.2 includes source code, fixes some bugs, and is more efficient. 6/8/91 by Carson Wilson
JLTOOLS.LBR	32256	06-07-93	A toolkit and some instructions for some of the more advanced functions of JetLDR, by Bridger Mitchell. This includes a discuss of .ZRL format and a set of naming standards for NZCOM .ZRL segment
LAP.LBR	4608	06-07-93	This is a ZCPR3.x segment loader and path setter designed more along the lines of BGQUICK or CLRRSX than LDR or PATH. Even faster than LLDR and saves scads of room in your startup alias. From England via NAOG/ZSIG Noember 30, 1987
LD14.LBR	47360	06-07-93	A ZCPR3 library directory utility that shows member files with their create and modify dates and times, sizes, compression method, uncompressed filenames, CRC's, and indexes. Embedded comments up to 76 characters can be

LDR15.LBR	13952	06-07-93	displayed. Printer, disk file, and message register output. Wheel protection. Also runs under vanilla CP/M. Version 1.4 corrects a minor cosmetic bug and adds a help file. LDR now searches along the Path for its packages. This will allow system configuration to be changed according to which path is active. - Joe Wright 3 June 1986
LDSK20.LBR	8320	06-07-93	No description available.
LFIND.LBR	5888	06-07-93	A very nice (fast!) utility for uncovering files buried within LBRs by NULU author Martin Murray .
LGET13.LBR	3968	06-07-93	This is the latest update patch to Rick Conn's original Z3 LBR member extractor. v1.1 corrected a TPA calculation bug in SYSLIB36, v1.2 replaced SYSLIB36's touchy ARGV with a more robust routine lifted from Joe Wright's LX11 release, this one obeys the quiet flag. LGET13 is half the size of LBREXT32 and a great deal faster, but lacks time/date and CRUNCH/LZH support. I use it for quickly loading a RamDisk from an LBR on a floppy or hard disk.
LINKPRL1.LBR	19328	06-07-93	No description available.
LLF11.LBR	9728	06-07-93	LLF suffers from the same SYSLIB bug as LGET. Here's the fixed COM file and module source code.
LOCNDO12.LBR	12672	06-07-93	New and improved version of "LOCate aNd DO". Searches entire drive directory instead of individual user areas as before. Double column, and paged output. The only thing this lacks now is~~~~the ability to handle libraries and archives. I'm working on that.
LOCNDOPT.LBR	2560	06-07-93	This patch creates an updated version of Greg Miner's very useful LOCNDO utility. Starting with LOCNDO12.COM from LOCNDO12.LBR, simply MLOAD/MYLOAD LOCNDOPT.HEX to create a Type 1 COMfile with three added features: 1. Z3

			extended ENV drive vector support 2. Obeys "//" help query 3. Won't attempt to run if no valid ENV Patch by Bruce Morgen, 8/1/91
LUZ3.HLP	7424	09-02-94	
LUZ3.HZP	3712	06-07-93	No description available.
LX22.LBR	48512	06-07-93	LX22 is a Z-System tool that executes type 1, 3, or 4 COM files directly from a named or default library. This version fixes the pesky absence of the appropriate newlines (CRLFs) when LX is the designated extended command processor (rather than a secondary or "forced" ECP chained from ARUNZ or equiv.). Bruce Morgen -- February 20, 1991
MAINT14.LBR	33792	06-07-93	MAINT14 is a NULU/NSWP/VLU/CRUNCH file that is a file-maintenance program. While, originally for the ADAM under CP/M or Adam's TDOS, <a CP/M Workalike>, it can be adapted for most CP/M computers. a Terminal overlay is included. From Guy Cousineau
MAKE23A.LBR	24960	06-07-93	No description available.
MDU11.LBR	8448	06-07-93	A tiny ZCPR3 utility to set or display the maximum drive and user (MAXDU) in the environment descriptor. It was written to test software and to allow reconfiguration of my drive system without creating a new ENV file. It might also be useful for RCP/M's. MDU.CIM is a type 3 version that loads at 8000h. Version 1.1 fixes a bug and adds wheel byte support.
MKLINE.LBR	16256	06-07-93	A utility for automatically generating ZEX or SUB files from a command-line script and a complex file specification.
MTEST.LBR	4736	06-07-93	No description available.
NT46.LBR	19072	06-07-93	Note Taker is a small ZCPR3 utility for taking quick notes. Appends notes to any specified text file or preconfigured note file by default. Time and date appear before the note if available. Version 4.6 fixes some bugs in version 4.4, and is safe for secure Z

			Systems, adds Z3PLUS support, ZCNFG menu driven configuration, improved help, somewhat faster operation, and improved message prompt. For ZCPR 3.0+ and Z3PLUS. 17 Feb 90 by Rob Friefeld
PACK10.LBR	25088	06-07-93	Reorganize the files on your drives. Allows you to specify where files are located and what order to put them in.
PACKHELP.LBR	16256	06-07-93	Basic and .com file that creates a one column listing from a listing created by the SD \$F mode to make the filelist required by PACK10.
PAGE21.LBR	17536	06-07-93	A maintenance update to Rick Conn's original controlled-scrolling ZCPR3 file typer that serves as powerful demonstration of the (still!) upcoming enhanced LIBs. The program is a full 1/2-K smaller than its predecessor, yet actually has more features, including wheel-controlled SYS file access, inter-character delays keyed to CPU speed, and an "intelligent" help screen. September 9, 1988
PAUSE11.OBJ	1536	06-07-93	Jay's derivative of SAK (Strike Any Key) which he issued last Sept (87). I couldn't find the doc file that came with it. You should find help in the Z3HELP P.LBR here on the BBS, though. Uploaded for Rick Charnes. -Bill T.
PMOVE12.LBR	19968	06-07-93	Public MOVE utility. By tagging files as PUBLIC via the PROTECT command, using one of the file attribute bits, this utility will MOVE the files from one user area to another (on the same drive). If you don't have PUBLIC ZRDOS, combine this with an alias to gain access to WS overlays, etc... No need for patching CP/M or WS.
POKE12.LBR	7168	06-07-93	This release of the Z33+ memory poker implements word-wide operations when a hex number of three or more digits is used, particularly useful when used with late-model aliases and their pointer capability, which

			returns word-wide values. With POKE12, such values can be passed to system registers for use for flow control in subsequent aliases or with RESOLVE, etc. Version 1.2 fixes a minor bug and corrects the help screen.
PUSH12.LBR	7296	06-07-93	No description available.
PWD21.LBR	48512	06-07-93	Minor revision of PWD, adding a Type 4 executable, enhancing the program banner, and using ZSLIB video highlighting in lieu of the much bulkier VLIB routines used in v2.0. That version added paging and a new syntax that permits limiting the display to selected drives, excluded drives, and to only those dirnames that match a mask that you provide. Full configurable security provisions for RAS use. All COM files well under 4K. 11/12/91
QUEUE.LBR	11776	06-07-93	No description available.
QUIET13A.LBR	12288	06-07-93	QUIET sets, resets, and displays the ZCPR3 Quiet Flag. Version 1.3a adds command line Q option and optional default to quiet mode, configurable with ZCNFG. Type 3 and 4 versions included. Still under 1K.
RCPMC12.LBR	14592	06-07-93	RCP segment - wild card file copier update Allows option to copy by attribute (arc, sys, 1..4) or with Inspection before copy. 16 Dec 87
RCPMKE18.LBR	44544	06-07-93	No description available.
RECORD31.LBR	9472	06-07-93	This release of the ZCPR3 console/printer recording control program adds a Type 4 version, program error flag support, quiet flag obedience, command line quiet mode, and corrected device nomenclature. For use with a recording IOP, which can access either the local disk system (such as the I/O Recorder package by Joe Wright) or a remote computer running T3SERVER (as described in the TERM3 documentation). 12/23/90
RECORDER.LBR	640	06-07-93	No description available.
REG13.LBR	10752	06-07-93	REG 1.3 supports all 32 registers plus direct



			set/display of error flag. The "quiet" option suppresses output when register values are changed, or the program can be patched to do this by default. This LBR contains a type-4 version as well as high- and low-memory type-3 versions.
RENAME37.LBR	34048	06-07-93	RENAME renames files from the command line or interactively, using ambiguous filenames and CP/M-style or MS-DOS style syntax. Options allow prompting before each file is renamed, renaming of system files, and erasure of existing files without prompting. RENAME now renames R/W files about twice as fast and no longer erases existing R/O files without asking unless R option is used. Version 3.7 fixes an obscure bug affecting Control mode.
RENAMZ19.LBR	64768	06-07-93	Fast CP/M and ZCPR3 Z80 file renaming utility. Optional caching of up to 256 disk directory entries in RAM for extra fast renaming. Flexible command line option and configuration control over many aspects of the renaming process. Can move files between user areas. Several new options include the ability to add or delete filename prefixes. Great with RAM disks! Companion to ACOPY, DD, ERAZ and UNERAZ. See RENAMZ19.NZW, RENAMZ19.HZP.
RESOLV14.LBR	12288	06-07-93	RESOLVE is a ZCPR3 utility to expand command line references to shell (environment) variables, system file names, register values, and the current drive and user. The major change in this version is in the handling of unresolved shell variables. If a shell variable cannot be resolved, the error flag is set and the variable itself is returned without the leading '%'. An update to RLIB11 suggested by Howard Goldstein fixes pagination for the /P option and removes the incorrect header which
RLIB12.LBR	33024	06-07-93	

RLX16.LBR	15360	06-07-93	appears for screens after the first with the /M option. Functionally the same as version 11. Al Hawley Ladera Znode, (213)670-9465 Remote LX for ZCPR33. Combines the ZCPR33 features of LX15 with the wheel byte access control of LX14. New features include ability to enable/disable the second default library search & a change to the help display to show the name of the default library(s).
RPEEP12.LBR	12928	06-07-93	Text file viewer/listener for Z33RCP. New version strips LF's, allows a few more K to be read in (code slightly smaller too), reads text files not terminated by 1Ah. About 1110 bytes, 60 less than v1.1, assemble without printer code to save 180 bytes. Called RPEEP rather than RCPPEEP to differentiate it from true RCP modules which require no installation. R. Friefeld, 12/26/87.
SAK22B.LBR	7168	06-07-93	Added the ability to create video attribute text after the SAK on the command line. SAK will no longer translate/process control characters entered as part of your SAK text but instead will allow them to turn on various terminal attributes of your choice -- highlighting, reverse video, blink, etc. Even use for cursor positioning if you like... - Rick Charnes
SAPZ12.LBR	20608	06-07-93	SAP-Z, based on SAP 60, is a ZCPR3 utility that sorts and packs a disk directory. It reads the disk directory tracks, sorts them alphabetically, erases the tracks with E5's, and then rewrites them. A DU or DIR specification is required; anything else displays a usage message. Options configurable with ZCNFG. Version 1.2 fixes various bugs and runs under vanilla CP/M 2.2. Howard Goldstein, 9/27/91
SAVE16.LBR	13696	06-07-93	Transient SAVE command for use with ZCPR34/NZCOM. The library contains type-3 and

			type-4 executables as well as Z80 source code. The only difference between this version and version 1.5 is that the code has been shortened. Now even the type-4 version will fit in one 2k block on disk. Howard Goldstein, November 2, 1990
SAVNDR13.LBR	7680	06-07-93	Update to SAVNDR, which writes contents of named directory register into a file of type NDR for later reloading using JetLDR, LDR, NZCOM, etc. This version will erase an existing file with the same name.
SAVSTMP4.LBR	8576	06-07-93	No description available.
SEARCH22.LBR	23552	06-07-93	Latest version of the text-searching program that made it onto the "essentials" list in PROFILES. This version adds cleaner command-line syntax and the ability to start a search at a given point in a file and display which alternative query matched.
SETPATH1.LBR	17792	06-07-93	Extended version of PATH with the ability to add or remove path elements from the existing path. Improved display of path.
SHCTRL11.LBR	7680	06-07-93	The new SHCTRL truly clears (zero-fills) the shell stack with the "C" option, displays after-terminator bytes with the "D" option, has Type 3 & 4 (for Z34/NZ/Z3+) executables. March 21, 1988 Added Type 4 version for release LBR, August 25, 1988
SHFILE11.LBR	2944	06-07-93	Update of the ZCPR3 utility to define/display the system shell variable file name. This version has a patchable quiet mode flag that can also be toggled from the command line with the Q option.
SHOW14.LBR	67712	06-07-93	After several reports that SHOW13 failed to show the settings of certain flags (QUIET, FORMFEED), I finally took a look at the code. Sure enough, there was an obvious mistake in the routine for printing 'YES' or 'NO'. I think it is fixed now. Thanks to Nelson Buck for bringing this pointedly to my attention.

SHSET22.LBR	8576	06-07-93	Jay Sage, February 21, 1989 Update allows "/"-prefixed shell command lines from the Z prompt. Like v2.1, SHSET22 uses a substitute command separator (&) allowing SHSET command lines to be built into aliases and ARUNZ scripts. It also has informative error messages, is obedient to the Quiet Flag and places a meaningful value in the Program Error Flag on failure. Simple interactive mode and run-time "quiet" operation supported, Type 3 & 4 (for Z34/NZ/Z3+) executables, etc. August 25, 1988
SHVAR13.FIX	640	06-07-93	Text file explaining how to fix a minor bug in SHVAR13.
SHVAR13.LBR	12800	06-07-93	Program to add, redefine, delete or list shell variables. This version fixes a bug that could cause a system crash under certain conditions when listing a large shell variable file. The listing can now be aborted with control-C.
SMALLC-Z.MZG	2432	06-07-93	No description available.
SNAP13B.LBR	15232	06-07-93	ZCPR3 system segment saver/loader.
SPAWN04.LBR	5632	06-07-93	Beta test/demo program of a task 'spawner'. Have up to 10 tasks active at one time, switch with hot keys. NZCOM required, NO special installation/terminals required. E. Nolan 5/1/89
SREN10B.LBR	16000	06-07-93	Previous library SREN10 had an error in the installation program which surfaces when arrow keys are undefined. Please yank that lib and replace it with this one. Thanks.
SUB35.LBR	24064	06-07-93	The ZCPR3 disk-based batch command processor now obeys the Z33+ SUBECHO option bit as well as the environment quiet flag. The UNIX-style "\$*" command tail parameter from ALIAS has been implemented, and SUB will optionally search a user-patched or command line specified library for the SUB file. A Z34ERR12-compliant error handler interface

			has been added and the code compacted via Z80 opcodes and the establishment of a modest DSEG.
TESTER13.LBR	6656	06-07-93	This version of the old Jay Sage program error flag tool adds support for JetFind v1.22 (Plu*Perfect Systems) -- the program error flag is set if JetFind has run with no "hits." A Type 3 safety header has also been added. February 28, 1991.
TESTERRC.LBR	7808	06-07-93	Updated version of TESTERR, includes support for error testing for Software Toolworks C/80 (Version 3.1) compiler.
TSTERR11.LBR	8448	06-07-93	No description available.
V06.LBR	12160	06-07-93	Quad-directional file viewer for ascii, crunched and squeezed files of any length, with string-search and horizontal scrolling. Uses single-line "roll-back" algorithm from BGii and DATSWEEP. Buffering allows (limited) reverse viewing of crunched files. Allows multiple wild-card file specifications across directories. Requirements: ZCPR3 with termcap that supports insert/delete line/cleareos. Bridger Mitchell (Plu*Perfect Systems)
VEERROR17.LBR	17152	06-07-93	No description available.
VFGRAFIX.LBR	7168	06-07-93	An experiment with improved graphics for the VFILER help/menu screen.
WHEEL33.LBR	20608	06-07-93	WHEEL sets, resets, and displays the ZCPR3 Wheel Byte. Version 3.3 adds ON and OFF as synonyms for SET and RESET, and a command line quiet option. Several configurable options can be set using ZCNFG, including the password. Type-3 and type-4 versions included.
WHLCHK11.LBR	8320	06-07-93	No description available.
WORK-VMN.LBR	50944	06-07-93	A library of menus and files associated with discussions of Z-News 503 and 504...
WS-ZCPR.LBR	24064	06-07-93	No description available.
WYSE.DPG	2304	06-07-93	DPROG definitions for Wyse WY-50 terminal.
Z34ERA10.LBR	9088	06-07-93	No description available.

Z34ERR12.LBR	5120	06-07-93	Z34ERR.LIB includes macros to generate error messages for the standard error codes issued by the ZCPR34 command processor and more recent Z-System utilities. These are used to invoke the error handler, but can also be used to set the program error flag. Version 1.2 adds error 19, invalid option.
Z3COMS.LBR	87296	06-07-93	No description available.
Z3CUBE11.LBR	10112	06-07-93	Program to draw a 3-dimensional cube. Uses Z3TCAP. An oldie, uploaded at request of Calvin Culver. -Bill Tishey
Z3INS15.LBR	9984	06-07-93	This version of Z3INS corrects an error that caused very small COM files to be rejected as "not a ZCPR3 utility". Z3INS is still an important utility for programs which are to be loaded and run by other programs such as debuggers and communication programs. Al Hawley, Ladera Znode, (213) 649-3575
Z3LOC19.LBR	11264	06-07-93	This version of the venerable Z-System Address Locator is functionally near-identical to Joe Wright's Version 1.8, but has been shrunken back to 16 records (an even 2K) for the benefit of ramdisk and floppy-bound users. Assembles with M80 or RMAC and Z80.LIB, SLRMAC will doubtless also handle it. Will still run on 8080/8085 systems and under vanilla CP/M.
ZFINDU.LBR	9088	06-07-93	No description available.
ZLDIR.LBR	9984	06-07-93	No description available.
ZTXTTOWS.LBR	6272	06-07-93	No description available.
ZWC.LBR	5760	06-07-93	No description available.

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Sage ZNODE-3 Z80DOS  
path: \jsage\znode3\z80dos  
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Name	Size	Date	Description
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ACPOZ8D1.LBR	1280	06-08-93	This is an overlay file for ACOPY19 that activates the support for Z80DOS time-

			stamping that has been included by Terry Hazen. It will allow ACOFY19 to carry the create and alteration date of the source file(s) to the destination file(s).
AR9ROZ8D.LBR	4480	06-08-93	Patch for ARUNZ09R to work with Z80DOS-type date stamping.
ARKDATZD.ARK	2944	06-08-93	An overlay that allows ARK04.COM to obtain time and date info from ZS/ZDDOS date stamps.
ARNZNOTE.LEH	2944	09-02-94	
ARNZNOTE.LZT	1664	06-08-93	No description available.
BUXZD10.LBR	15232	06-08-93	No description available.
BUXZD20.LBR	13440	06-08-93	BUXZD20 is updated for use with BUSHBETA. These files provide support for preserving Z80DOS time stamps during execution of BU20/BUSHBETA for file back ups. No longer will your backups contain the current system time! BUXZD installs itself as an RSX to intercept all BU20/BUSHBETA BDOS calls and make appropriate use of GETSTAMP and USESTAMP. BUXREM will remove the BUXZD RSX. See source header for usage.
CR11OZ8D.LBR	3328	06-08-93	No description available.
CR24OZ8D.LBR	2432	06-08-93	No description available.
CRLZOZ8D.LBR	3328	06-08-93	Date stamping patches for the CRLZHBET LZH compression beta test files.
DOSZ8ZRL.LBR	4864	06-08-93	A version of Z80DOS 2.0 converted to an NZ COM standard .ZRL format, loadable by Bridger Mitchell's JETLDR and the NZCOM 2.0 loader (avail from Alpha Systems and Sage Microsystems East). First-timers should get the Z80DOS20.LBR for doc on Z80DOS dated files. A number of overlays available to convert your favorite utls to support dated files. Version by Gene Nolan for NZ-COM (secs from JLTOOLS.LBR and TCJ article, THX Bridger).
FILES.PCB	10249	08-25-94	
LBREOZ8D.LBR	1536	06-08-93	No description available.
NSWPOZ8D.LBR	1792	06-08-93	This is an overlay file for NSWP207 that adds

			support for Z80DOS time-stamping. It will allow NSWP to carry the create and alteration date of the source file(s) to the destination file(s) for single and mass file copies; and the creation date for squeeze/unsqueeze/reverse. It expects to be overlaid on the original distribution without any other patches.
S12AOZ8D.LBR	1408	06-08-93	No description available.
SA1GOZ8D.LBR	1280	06-08-93	No description available.
SDZD136.LBR	80768	06-08-93	No description available.
V266OZ8D.LBR	2048	06-08-93	This is an overlay file for VDE/VDM 2.66 that adds support for Z80DOS time-stamping. It will allow VDE/VDM 2.66 to carry the create date of the source file to the destination file. It assumes that no part of the user patch area at 250h 27fh is used and WILL use it ALL. V266OZ8D.HEX is for VDE, V266MZ8D.HEX for VDM.
WS40OZ81.LBR	3712	06-08-93	This is an overlay file for a FULLY installed WS 4.0 that allows it to carry the creation date of the source file to the saved modified file. Requires Z80DOS as the BDOS. This fixes a problem with the original that some files were not being stamped correctly. See the source header for more info.
WS40OZ8D.LBR	3456	06-08-93	No description available.
Z80D-FIX.LBR	2816	06-08-93	No description available.
Z80D20A.LBR	62080	06-08-93	No description available.
Z80D24SR.LBR	80384	06-08-93	This file contains the main source code and relevant other programs for generation of Z80DOS24. Z80DOS can now be generated with Z80MR( included)! File one in the set Z80D24SR.LBR, Z8D24SUP.LBR, and Z80DOVL.LBR.
Z80DK231.LBR	9344	06-08-93	This is an update to Z80DDISK ver 2.3 that will allow Z80DOS23 to handle random-record operations correctly. Please see the .DOC file for use.
Z80DMOD.LBR	7040	06-08-93	A simple modification to Z80DOS10 that



			relocates the time and date stamping routine from the BIOS to spare space in the DOS area, making it unnecessary to modify your BIOS and considerably simplifying installation. Based on Z80DOS author Carson Wilson's sample BIOS modification code for machines without a realtime clock. If you have a realtime clock, you'll have to provide your own interface. -Fred Haines 10-25-87
Z80DNZCM.LBR	6400	06-08-93	This library contains an auto-install version of Z80DOS2 for use with the NZCOM system. Distributed to raise interest in the concepts Z80DO (where in memory is patchable, see .DOC file). AGAIN: no installation required, just execute it on a system running NZCOM using a standard size BDOS(3.5k) on an XX00 boundary and because the way NZCOM works, will stay put even thru warm boots! NO DIRECTORY INIT required, Z80DO is smart enough to detect it and WILL NOT clobber your directory.
Z80DOS.NOT	10624	09-02-94	
Z80DOS.NZT	5888	06-08-93	No description available.
Z80DOS23.LBR	39424	06-08-93	This is an update to Z80DOS 2.0. Please see .DOC within for an explanation of what this has to offer. It includes all source code necessary for assembling to COM/HEX/ZRL formats. For full documentation, please obtain Z80DOS10.LBR and Z80D20A.LBR eore using this file.
Z80DOVL.LBR	40960	06-08-93	This file contains the overlay .LBR's for programs that have been 'ported' to Z80DOS type date stamping. File three in the set Z80D24SR.LBR, Z8D24SUP.LBR, and Z80DOVL.LBR.
Z80DRSX.ARK	26880	06-08-93	This library contains a set of three programs that will allow you to experiment with the BDOS replacement Z80DOS2 by Carson Wilson. There is NO INSTALLATION REQUIRED and these routines should work on any Z80 machine that is currently running: vanilla CPM BDOS 2.2 or

			one of it's replacments; original CCP, or one
			the the CCP variants ZCMDXX/ZCPR1/2/3 or
			ZCPR33. These routines will not work on any
			system that has the CCP/BDOS/BIOS banked into
			external memory.
Z8D-UTL1.LBR	28032	06-08-93	Various utilities for Z80DOS. DATEREG.COM,
			the flagship, is an assembly language program
			that puts the system date into ZCPR3
			registers 5, 6 and 7 for easy use with ARUNZ
			aliases. Also included is an alias that logs
			every date of a word processed file's
			successive editings, and one that sets the
			creation date of a file to any desired value.
			Lastly, two patched versions of SAVESTMP with
			more descriptive status reporting. - Rick
			Charnes, 10/26/87
Z8D24SUP.LBR	80896	06-08-93	This file contains source code (as
			distributed in the original Z80DOS10 by
			Carson Wilson) and .COM's that support
			Z80DOS. Also a 'bug fix' for Z80DCHAR.Z80 to
			update to 2.41. Second file in the set
			Z80D24SR.LBR, Z8D24SUP.LBR, Z80DOVL.LBR.
ZF0KOZ8D.LBR	1664	06-08-93	No description available.

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Sage ZCPR33 Files  
path: \jsage\znode3\zcpr33  
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Name	Size	Date	Description
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ERRATA1.Z33	1024	06-08-93	No description available.
FILES.PCB	1022	08-25-94	
LONG-SUB.MOD	9344	09-02-94	
LONG-SUB.MZD	4992	06-08-93	No description available.
RCPH-GKT.LIB	4096	06-08-93	No description available.
Z33-M80.LBR	26496	06-08-93	Notes and .DIF files to convert the RELEASE version of ZCPR33 to be compatible with M80. General directions, .DIF files and the program required to apply the .DIF files to the unmodified RELEASE source code are

Z33NOTES.LBR	14464	06-08-93	No description available.
Z33TRC11.LBR	14848	06-08-93	Z33TRCP is a program that creates a removable RCP buffer below ZCPR33. Allows TPA size and RCP size to be traded off dynamically. Remove program included. Assembly required. 16 Dec 87

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Sage ZNODE-3 ZRDOS  
path: \jsage\znode3\zrdos  
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Name	Size	Date	Description
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DOSERR.OBJ	3456	06-08-93	No description available.
FILES.PCB	1633	08-25-94	
PUBPTZ10.LBR	52480	06-08-93	A re-issue of Bridger Mitchell's PUBLIC patch for CP/M with an added twist - I have adapted it for use with Echelon's ZRDOS17, replacing the 'public' user-area method. **Not tested extensively, be careful**
ZRDOS-WS.LBR	19712	06-08-93	ZRDOS documentation formatted for hardcopy for those who prefer it that way. Formatted for WordStar. Contains comprehensive table of contents and documentation on public directory facility.
ZRDPUB10.LBR	13824	06-08-93	The purpose of this code is to kludge up a solution to the problem of certain programs wiping out ZRDOS public directory definitions. It has been tested with ZCPR 3.3 and ZRDOS 1.7. It may or may not work with other versions of this o/s, though judging by my ZRDOS docs it should work with versions that go as far back as 1.2 (first public ZRDOS?), and I see no good reason why it shouldn't work with other versions of ZCPR. Al Grabauskas 01/20/88

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Sage Z-System Update Service  
path: \jsage\zsus  
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Name	Size	Date	Description
ORD-V303.SUS	22784	07-12-92	Ordering Information
PMATE.MAT	34	08-26-94	
ZSUS.INF	3759	12-24-92	

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Sage ZSUS Catalog  
path: \jsage\zsus\cat  
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Name	Size	Date	Description
0CRUNCH.NOT	447	04-09-92	Note on crunching of files.
0README.DF	883	04-09-92	Instructions on use of DF.COM search tool.
0WARNING.01	1215	08-29-94	Warnings about problems discovered with some programs on ZSUS disks.
0Z3PROG.KIT	673	04-09-92	Announcement of ZSUS Z3 Programmers Toolkit.
DF.COM	5248	04-09-92	Special version of ZFOR for searching Bill Tishey's verbose listing of all Z-System (and many general CP/M) files in ZFILEV##.LZT.
FILES.PCB	2172	08-26-94	
ORD-V303.SUS	22784	09-02-94	
ORDER.SZS	10112	04-09-92	Ordering information and product listing for ZSUS service.
TCJ.CAT	2176	09-02-94	
TCJ.CZT	1280	04-09-92	Catalog of the ZSUS TCJ (The Computer Journal) article collection.
UNCR.COM	8064	04-09-92	Uncrunching tool.
Z3COM.CAT	17536	09-02-94	
Z3COM.CZT	7168	04-09-92	Catalog of the ZSUS collection of executable (COM) files.
Z3HELP.CAT	14336	09-02-94	
Z3HELP.CZT	5120	04-09-92	Catalog of the ZSUS collection of help and other documentation files.
Z3LBR.CAT	6144	09-02-94	
Z3LBR.CZT	3200	04-09-92	Catalog of the ZSUS collection of tools for working with LBR and other archive files.
Z3PROG.CAT	8832	09-02-94	
Z3PROG.CZT	4352	04-09-92	Catalog of the ZSUS collection of tools for programmers.

Z3WORD.CAT	6656	09-02-94	
Z3WORD.CZT	3456	04-09-92	Catalog of the ZSUS collection of tools for word processing.
ZFILEV14.LST	182400	09-02-94	
ZFILEV14.LZT	81792	04-09-92	Verbose listing of latest versions of all files prepared by Bill Tishey.
ZSUS-V1.CAT	49152	09-02-94	
ZSUS-V1.CZT	19200	04-09-92	Catalog of ZSUS Volume 1 issues.
ZSUS-V1.NDX	10332	08-29-94	Index to ZSUS Volume 1.
ZSUS-V2.CAT	53632	09-02-94	
ZSUS-V2.CZT	20608	04-09-92	Catalog of ZSUS Volume 2 issues.
ZSUS-V2.NDX	9472	04-09-92	Index to ZSUS Volume 2.
ZSUSV301.CAT	7040	09-02-94	
ZSUSV301.CZT	3584	04-09-92	Catalog of ZSUS Volume 3 Number 1.
ZSUSV302.CAT	6656	09-02-94	
ZSUSV302.CZT	3328	04-09-92	Catalog of ZSUS Volume 3 Number 2.
ZSUSV303.CAT	5888	09-02-94	
ZSUSV303.CZT	2944	04-09-92	Catalog of ZSUS Volume 3 Number 3.

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Sage ZSUS LBR Utils  
path: \jsage\zsus\lbr

Name	Size	Date	Description
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ARC-FILE.INF	8192	09-02-94	
ARC-FILE.IZF	5120	09-20-91	Technical description of the ARC format.
ARC20.ARC	70144	09-20-91	Universal file archive program.
ARC20COM.ARC	24576	09-20-91	ARC20 recompiled to run in a reasonable TPA
ARK11.ARK	16256	09-20-91	Version of ARC for CP/M (ZSDOS support).
BOOZ4CPM.ARK	34816	09-20-91	Small ZOO archive extractor/listener.
CL10.LBR	25344	04-05-92	Compresses an LBR, eliminating the "dead space".
FILES.PCB	3018	08-26-94	
LBREXT34.LBR	36992	09-30-91	Extracts crunched, squeezed, LZH'ed files from an LBR.
LBRHLP20.LBR	46080	09-20-91	Reads crunched/squeezed .HLP files in an LBR
LDIRB22.LBR	25600	09-20-91	Displays LBR directories showing file dates and sizes.
LFIND.LBR	5888	09-20-91	Searches LBRs for a specified filespec.

LFINDPAT.LBR	2048	09-20-91	Patch that Z'ifies LFIND version 1.13.
LGET13.LBR	3968	09-20-91	Extracts specified files from an LBR.
LLF11.LBR	9728	09-20-91	Displays the directory of a declared LBR.
LLF12PAT.LBR	1792	09-20-91	Patches LLF vs 1.1 to fix flaw when aborting with ^C.
LPUT22.LBR	34944	09-20-91	Automated CPM/ZCPR3 library-maker.
LREPAIR.LBR	8960	09-20-91	LBR file integrity tester w/ limited correction ability.
LT30.LBR	57216	09-20-91	Types normal, LZH, crunched, or squeezed files in LBRs.
LU310.LBR	47360	09-20-91	The standard, and still most reliable, LBR manager.
LUDEF5.DQC	8064	09-20-91	Explains internal structure of LBR files.
LUSH12.LBR	23808	09-20-91	Library utility shell which makes use of Z3 environment.
LX22.LBR	48512	09-20-91	Executes a .COM file from within a specified LBR.
NULU152A.LBR	56192	04-05-92	Complete LBR file manager (replaces LU and LSWEEP).
UNARCZ13.LBR	87168	09-20-91	ARC library file extractor (requires 30k of TPA).
UNZIP099.LBR	16128	09-20-91	Dissolves MS-DOS ZIP files (accepts DU/DIR specs).
UNZIP15.LBR	23168	09-20-91	ZIP library file extractor (compatible with PKZ101).
VLU108.LBR	47104	09-20-91	ZCPR3 library shell which accesses files by pointer.
Z3LBR.CAT	6144	09-30-91	
ZIP-APP.TXT	15488	09-02-94	
ZIP-APP.TZT	7168	09-20-91	Explains internal structure of ZIP files.
ZIPDIR12.LBR	20992	09-20-91	Lists directories of ZIP files created with PKZIP.
ZLT15.LBR	39936	09-20-91	Z'ified LT with extraction and parsing code removed.
ZLUX27.LBR	75776	09-20-91	ZCPR3 shell for RCP/Ms; imitates the functions of LUX.

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Sage ZSUS Progammer's Pack  
path: \jsage\zsus\progpac

Name	Size	Date	Description
ANY4.LBR	3456	05-13-92	Position-independent code linker/loader.
ARRAYS10.LBR	55680	05-13-92	Allows semi-automatic maintenance of a system's bitmap.
ASCIIMP2.LBR	8960	05-13-92	Prints a chart of ASCII characters to the screen.
BITMATH.LBR	6144	05-13-92	Manipulate bits in a byte not performed by Z80 opcodes.
CFORZ02.LBR	51328	05-13-92	Toolbox routines for BDS-Z, all with Z-System emphasis.
CHKIF.LBR	15872	05-13-92	Checks ASM/Z80/PRN files for IF-ELSE-ENDIF matching.
CPROT.LBR	5120	05-13-92	Allows debugging of operating system modules.
CSHELLV1.LBR	8192	05-13-92	Adds pipes and batch files to ZCPR3 and C80.
CVIDLIB.LBR	30208	05-13-92	Library of ZCPR3 video screen handling routines (C80).
DDTZ27.LBR	18688	05-13-92	Improved Dynamic Debugging Tool (full Z80 support).
DEBUG11.LBR	16896	05-13-92	Temporary, dynamically-loaded RCP for debugging.
ENVSRC10.LBR	18816	05-13-92	Creates commented source code from a Z3 environment.
FILES.PCB	7936	08-26-94	Source code format program (used with NEAT7).
FRESET10.ASM	3840	05-13-92	Routine to (fast)-reset and log in the CP/M drive.
HLOAD.LBR	7040	05-13-92	Loads a .HEX file anywhere in memory.
JLTOOLS.LBR	32256	05-13-92	Set of tools for use with JetLDR.
JMON.LBR	22144	05-13-92	Z80 breakpoint debugger for a banked BIOS.
LC22.LBR	1408	05-13-92	Converts text (e.g., .ASM files) to lower-case.
LIB4-HLP.LBR	159360	05-13-92	Help files for Version 4 of the Libraries.
LIB4-REL.LBR	45952	05-13-92	Microsoft REL versions of DSLIB, SYSLIB, Z3LIB, VLIB.
LINKPRL1.LBR	19328	05-13-92	Generates a .COM or .PRL file for RSXs or Z3.4 modules.
M2ZINIT.LBR	7680	05-13-92	Installs TM2 programs in ZCPR3/ZCPR33/CPM environments.

MEYERTUT.LBR	87552	05-13-92	Excellent 8080 language tutorial by Eric Meyer.
MOVHEX.LBR	11648	05-13-92	11648 05-13-92 Changes the load location of a .HEX file.
MYLOAD10.LBR	18944	05-13-92	Intel HEX file loader/overlayer.
NEAT7.LBR	6144	05-13-92	6144 05-13-92 Source code format program (used with FORM7).
NZ-TOOL4.LBR	25856	05-13-92	How to write Z-System utilities in Turbo Pascal.
NZ-TURBO.LBR	13184	05-13-92	Toolbox routines for Turbo Pascal, with Z-Sys emphasis.
NZENVADD.TXT	6272	05-13-92	List of offsets from the ENV addr in an NZCOM system .
PARMLIB1.LBR	6656	05-13-92	Generalized routines for parsing the CP/M command line.
PATDDTZ.SUB	1024	05-13-92	Patches DDTZ27 to authentic DDT-style commands.
PDLN10.LBR	29824	05-13-92	Public domain version of L80 linker.
PDMSHELL.LBR	5632	05-13-92	Demo of Pull-Down-Menu features provided in VLIB4D.
PRETTY30.LBR	30080	05-13-92	Standardizes case opcodes/labels in Z80/8080 source.
PROLNKPT.LBR	2048	05-13-92	Patches PROLINK linker for command-driven use under Z3.
PRTASM19.LBR	23680	05-13-92	Prints assembly source code to the LST device.
RCPMKE18.LBR	15232	05-13-92	Schedules source files for assembly/compilation.
RELSLR1.LBR	22656	05-13-92	Converts simple Microsoft REL files to SLR format.
RLIB12.LBR	33024	05-13-92	Manages library files containing REL modules.
RMACMOD.LBR	3968	05-13-92	Allows use of the RMAC assembler with SYSLIB.
RMLOAD11.LBR	46848	05-13-92	Merge-loads/patches .COM files with .REL files.
SAVE15.LBR	13440	05-13-92	Type-3 version of SAVE command from Z3 CPR.
SCZ01BET.LBR	130304	05-13-92	Modification of Small C 2.1 to support Z-System.
SLIB43C.LBR	45952	05-13-92	Distributed SYSLIB library (vs 4.3c, 12/12/90).



SMALLC-Z.MZG	2432	05-13-92	Forecast of work to Z'ify Small C 2.1.
STRIP11.LBR	3328	05-13-92	Strips comments from an assembly language source file.
SYSDEF.LIB	3072	05-13-92	Library of commonly used definitions in ZCPR3 programs.
T4GEN10.LBR	18944	05-13-92	Generates Type-4 object code modules.
TCSRC14.LBR	24576	05-13-92	Creates commented source (MYTERM.Z80) from MYTERM.Z3T.
TLINE12.LBR	3712	05-13-92	A tiny in-line editor module. .
TMSINST.LBR	16384	05-13-92	Installs TM2 programs in ZCPR3/ZCPR33/CPM environments.
TOHEX.LBR	12032	05-13-92	Converts simple .REL files to .HEX files.
TP-USER.LBR	8448	05-13-92	How to patch Turbo Pascal to change/display user areas.
TRIM.LBR	5760	05-13-92	Truncates .COM files at a requested address.
TXT2DB10.LBR	60416	05-13-92	Converts an ascii text to assembler data statements.
TYP3HDR1.Z80	1536	05-13-92	Header code for Type-3 environment programs.
TYP4LDR1.Z80	13056	05-13-92	Type-4 overlay loader code to make a Type-4 program.
UNLOAD23.LBR	8704	05-13-92	Converts .COM files (8080/Z80) to .HEX files.
V42-DOCS.LBR	193152	05-13-92	Documentation for version 4.2 of the Libraries.
VLIB4D.LBR	68096	05-13-92	Distributed VLIB library (Vs 4.0d, 02/03/90).
XXI10.LBR	40576	05-13-92	Converts Z80 source code to extended Intel mnemonics.
Z33-M80.HOW	4480	05-13-92	How to assemble ZCPR33 with M80 assembler.
Z33-TM2.LBR	5888	05-13-92	Tools for interfacing Turbo Modula2 to ZCPR33.
Z33-ZASM.LBR	7936	05-13-92	Tools for assembling ZCPR33 with the ZASM assembler.
Z33FILLD.LBR	8192	05-13-92	Fills memory from start to end addr with a single byte.
Z34CMN.LIB	4864	05-13-92	Code to declare named common blocks under ZCPR3.4.
Z34ERR12.LBR	5120	05-13-92	Defines the ZCPR3.4 Command Processor error codes.
Z3BAS.LBR	51712	05-13-92	MBASIC routines for use under ZCPR3.
Z3VARS2.LBR	14208	05-13-92	Five routines for manipulating shell

Z8020.LBR	9216	05-13-92	variables. Z80 extensions to the standard 8080 instruction set.
Z8EZPTCH.LBR	4736	05-13-92	Patch for Z8E to respond to DU/DIR filespecs.
ZASM33FX.LBR	3200	05-13-92	Fix for error in Z33HDR.LIB in Z33-ZASM.LBR.
ZCNFG16.LBR	83200	05-13-92	Tool for universal program configuration using .CFG files supplied by the author.
ZCNFG17.LBR	32384	05-13-92	Tool for universal program configuration using ". .CFG files supplied by the author.
ZCPR-HLL.ART	26752	09-02-94	
ZCPR-HLL.AZT	13440	05-13-92	Discussion of high-level lang interfaces with Z-System.
ZPATCH13.LBR	10496	05-13-92	File-oriented byte editor similar to EDFILE.
ZSCLKS.LBR	8064	05-13-92	ZSDOS clock specifications.
ZSLIB21.LBR	78976	05-13-92	Routines for datestamp maintenance.
ZSLIBHLP.LBR	15232	05-13-92	Help files for ZSLIB vs 2.1.
ZXLATE14.LBR	25344	05-13-92	8080 to Z80 source code translator.

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Sage ZSUS Subscription Info

path: \jsage\zsus\subscrip

Name	Size	Date	Description
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ZSUS1-01.LZH	213682	08-26-94	213682 ZSUS subscription issue Vol. 1, Number 1.
ZSUS1-02.LZH	249327	08-26-94	249327 ZSUS subscription issue Vol. 1, Number 2.
ZSUS1-03.LZH	215859	08-26-94	215859 ZSUS subscription issue Vol. 1, Number 3.
ZSUS1-04.LZH	270946	08-26-94	270946 ZSUS subscription issue Vol. 1, Number 4.
ZSUS1-05.LZH	258217	08-26-94	258217 ZSUS subscription issue Vol. 1, Number 5.
ZSUS1-06.LZH	273892	08-26-94	273892 ZSUS subscription issue Vol. 1, Number 6.
ZSUS1-07.LZH	259013	08-26-94	259013 ZSUS subscription issue Vol. 1, Number 7.
ZSUS1-08.LZH	273088	08-26-94	273088 ZSUS subscription issue Vol. 1, Number 8.

ZSUS1-09.LZH	252289	08-26-94	252289	ZSUS subscription issue Vol. 1, Number 9.
ZSUS1-10.LZH	284577	08-26-94	284577	ZSUS subscription issue Vol. 1, Number 10.
ZSUS1-11.LZH	269434	08-26-94	269434	ZSUS subscription issue Vol. 1, Number 11.
ZSUS1-12.LZH	262558	08-26-94	262558	ZSUS subscription issue Vol. 1, Number 12.
ZSUS2-01.LZH	278107	08-26-94	278107	ZSUS subscription issue Vol. 2, Number 1.
ZSUS2-02.LZH	279960	08-26-94	279960	ZSUS subscription issue Vol. 2, Number 2.
ZSUS2-03.LZH	253030	08-26-94	253030	ZSUS subscription issue Vol. 2, Number 3.
ZSUS2-04.LZH	260398	08-26-94	260398	ZSUS subscription issue Vol. 2, Number 4.
ZSUS2-05.LZH	258302	08-26-94	258302	ZSUS subscription issue Vol. 2, Number 5.
ZSUS2-06.LZH	158903	08-26-94	158903	ZSUS subscription issue Vol. 2, Number 6.
ZSUS2-07.LZH	271321	08-26-94	271321	ZSUS subscription issue Vol. 2, Number 7.
ZSUS2-08.LZH	265441	08-26-94	265441	ZSUS subscription issue Vol. 2, Number 8.
ZSUS2-09.LZH	275278	08-26-94	275278	ZSUS subscription issue Vol. 2, Number 9.
ZSUS2-10.LZH	277090	08-26-94	277090	ZSUS subscription issue Vol. 2, Number 10.
ZSUS2-11.LZH	270086	08-26-94	270086	ZSUS subscription issue Vol. 2, Number 11.
ZSUS2-12.LZH	278226	08-26-94	278226	ZSUS subscription issue Vol. 2, Number 12.
ZSUS3-01.LZH	281063	08-26-94	281063	ZSUS subscription issue Vol. 3, Number 1.
ZSUS3-02.LZH	283870	08-26-94	283870	ZSUS subscription issue Vol. 3, Number 2.
ZSUS3-03.LZH	269680	08-26-94	269680	ZSUS subscription issue Vol. 3, Number 3.

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Sage ZSUS TCJ  
path: \jsage\zsus\tcj

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Name                Size      Date      Description  
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FILES.PCB           11103    08-29-94  
PCP-TCJ.LBR         11008    05-13-92  PC-Pursuit scripts for MEX from Jay Sage's  
TCJ column in issue 45.  
README.TXT          1393     08-26-94  Note about the release in disk form of these  
articles from The Computer Journal.  
TCJ-ZDOS.LBR        43648    05-13-92  Articles about ZSDOS/ZDDOS BDOS replacement  
by its authors.  
TCJ25.MAG            8064     09-02-94  
TCJ25.MZG            4480     05-13-92  Jay Sage's TCJ column from issue 25  
announcing the formation of ZSIG, the  
Z-Systems Special Interest Group.  
TCJ26.MAG           25856    09-02-94  
TCJ26.MZG           12288    05-13-92  Jay Sage's TCJ column from issue 26 with  
suggestions on optimization Z-System speed,  
especially on floppy-only systems.  
TCJ27.MAG           33152    09-02-94  
TCJ27.MZG           15744    05-13-92  Jay Sage's TCJ column from issue 27 covering  
advances in flow control (IF/THEN/ELSE)  
processing and command-line generators, such  
as aliases and shells.  
TCJ28.MAG           45440    09-02-94  
TCJ28.MZG           21504    05-13-92  Jay Sage's TCJ column from issue 28 including  
a proper treatment of recursive aliases and  
techniques for customizing Z-COM (now  
obsolete thanks to NZCOM).  
TCJ29.MAG           61952    09-02-94  
TCJ29.MZG           26752    05-13-92  Jay Sage's TCJ column from issue 29, in which  
the release of ZCPR version 3.3 is announced  
TCJ30.WS             37504    09-02-94  
TCJ30.WZ            18176    05-13-92  18176 05-13-92 Jay Sage's TCJ column from  
issue 30. The release of a Z-System-aware  
version of WordStar is announced. There is a  
sneak JetFind text searcher is described.  
TCJ31UPD.WS         73216    09-02-94
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TCJ31UPD.WZ	34176	05-13-92	Jay Sage's TCJ column from issue 31 dealing with ARUNZ. The text has been modified to reflect later syntax changes in the program.
TCJ32.WS	46080	09-02-94	
TCJ32.WZ	22400	05-13-92	Jay Sage's TCJ column from issue 32. NZCOM is described in detail. So is ZCPR 3.4.
TCJ33UPD.WS	51456	09-02-94	
TCJ33UPD.WZ	25728	05-13-92	Jay Sage's TCJ column from issue 33 dealing again with ARUNZ. This text, like that in issue 31, has been updated to reflect changes in ARUNZ's syntax in later versions.
TCJ34.WS	24960	09-02-94	
TCJ34.WZ	12032	05-13-92	Jay Sage's TCJ column from issue 34. The release of Z3PLUS, Z-System for CP/M-Plus computers is announced. PRL files and type-4 Z-System programs are described.
TCJ34BMM.WS	34432	09-02-94	
TCJ34BMM.WZ	16256	05-13-92	Bridger Mitchell's first TCJ column, from issue 34, covers various approaches to enhancing the operating system, especially using RSXs (Resident System Extensions).
TCJ35-L1.WS	6656	09-02-94	
TCJ35-L1.WZ	2176	05-13-92	Program listings for Jay Sage's TCJ column from issue 35, covering ways to patch over errors in the coding of WordStar 4.
TCJ35-L1.Z80	9728	09-02-94	
TCJ35-L1.ZZ0	4864	05-13-92	Source code for WordStar 4 patches from Jay Sage's TCJ column in issue 35.
TCJ35.WS	29440	09-02-94	
TCJ35.WZ	13824	05-13-92	Jay Sage's TCJ column from issue 35. The subject of shells (ZCPR2 and ZCPR3 types) is covered in detail. Fixes for mistakes in the shell coding in WordStar 4 are also presented.
TCJ35BMM.WS	39040	09-02-94	
TCJ35BMM.WZ	18944	05-13-92	Bridger Mitchell's TCJ column from issue 35 covering file systems, the way a computer organizes and maintains data.
TCJ36.WS	36352	09-02-94	

TCJ36.WZ	17152	05-13-92	Jay Sage's TCJ column from issue 36 covering the ZFILER point-and-shoot shell.
TCJ36BMM.WS	25728	09-02-94	
TCJ36BMM.WZ	13312	05-13-92	Bridger Mitchell's TCJ column from issue 36 covering the subject of environmentally aware programming. This column should be read by all programmers!
TCJ37-L1.WS	3200	09-02-94	
TCJ37-L1.WZ	2048	05-13-92	Listings of current Z-Nodes from Jay Sage's column is issue 37.
TCJ37-L2.WS	3712	09-02-94	
TCJ37-L2.WZ	2048	05-13-92	Listing of program UTILPAT from for making hardware-specific programs work under NZCOM. From Jay Sage's column is issue 37.
TCJ37-L3.WS	1024	09-02-94	
TCJ37-L3.WZ	896	05-13-92	Listing of ZFILER macro definitions presented in Jay Sage's column is issue 37.
TCJ37.WS	38144	09-02-94	
TCJ37.WZ	17920	05-13-92	Jay Sage's TCJ column from issue 37 with the second installment on ZFILER. Many other subjects are also covered, including patching hardware-specific programs to work under NZCOM, ways to program for compatibility, and methods for making PRL files without a PRL-capable linker.
TCJ37BMM.WS	25984	09-02-94	
TCJ37BMM.WZ	13056	05-13-92	Bridger Mitchell's TCJ column from issue 37 covering in depth the subject of input and output under an operating system.
TCJ38.WS	26368	09-02-94	
TCJ38.WZ	12800	05-13-92	Jay Sage's TCJ column from issue 38 covering shells and ZEX, more on Z2 vs. Z3 shells, and system security under Z-System.
TCJ38BMM.WS	25856	09-02-94	
TCJ38BMM.WZ	12928	05-13-92	Bridger Mitchell's TCJ column from issue 38 covering more environmental programming issues, such as preserving CPU registers. A second important subject covered here is batch processing and the advances in ZEX, the

			most powerful Z-System batch processor.
TCJ39.WS	14336	09-02-94	
TCJ39.WZ	7296	05-13-92	Jay Sage's TCJ column from issue 39. This column shows how NZCOM offers capabilities for system enhancement that go significantly beyond what manually installed Z-Systems can achieve. The article specifically deals with the use of NZCOM's VBIOS code to allow on-the-fly BIOS modifications.
TCJ39LH.WS	33792	09-02-94	
TCJ39LH.WZ	16384	05-13-92	Article by Lee Hart on "Programming for Performance" from TCJ issue 39.
TCJ40.WS	30208	09-02-94	
TCJ40.WZ	15488	05-13-92	Jay Sage's TCJ column from issue 40, covering the new Z-System version of BDS C and discussing topics related to setting up a RAS (Remote Access System, or RCPM or BBS).
TCJ40LH.WS	20352	09-02-94	
TCJ40LH.WZ	10496	05-13-92	Another article by Lee Hart, from issue 40, covering the importance of "Knowing the Hardware".
TCJ40TP.WS	16640	09-02-94	
TCJ40TP.WZ	8064	05-13-92	An article by Terry Pinto from issue 40 describing how to connect mammoth hard drives to a CP/M computer without eating up the entire TPA with BIOS tables. Terry tells how he did it with his Ampro computer.
TCJ41.WS	23936	09-02-94	
TCJ41.WZ	11904	05-13-92	Jay Sage's TCJ column from issue 41 with lots more on aliases and ARUNZ, with some useful examples.
TCJ41MEX.CL2	5120	05-13-92	A message from Roger Bond with a very clever MEX alias. This was printed in TCJ issue 41.
TCJ42.WS	35712	09-02-94	
TCJ42.WZ	18176	05-13-92	Jay Sage's TCJ column from issue 42. This column steps back and takes a basic look at what an operating system is for. It then describes the numerous niceties introduced by the Z-System.

TCJ42LM.WS	29824	09-02-94	
TCJ42LM.WZ	15232	05-13-92	Chris (Lee) McEwen's article from issue 42 in which he describes how a complete neophyte managed to bring up an RCPM (RAS) using NZCOM and BYE.
TCJ43.WS	14592	09-02-94	
TCJ43.WZ	8064	05-13-92	Jay Sage's TCJ column from issue 43 telling how to perform advanced customization of NZCOM.
TCJ44.WS	37888	09-02-94	
TCJ44.WZ	18816	05-13-92	Jay Sage's TCJ column from issue 44 covering the first of a two-part discussion of MEX-Plus, with its advanced script language.
TCJ45.LBR	24704	05-13-92	Jay Sage's TCJ column from issue 45 with the second part of the discussion of MEX. It presents some advanced scripts for dealing with the PC-Pursuit service.
TCJ46.WS	25728	09-02-94	
TCJ46.WZ	12800	05-13-92	Jay Sage's TCJ column from issue 46, whose main subject was part 1 of a discussion of the PMATE/ZMATE text editor, with its very powerful macro scripting language. A useful patch for The Word Plus spelling check is also presented.
TCJ47.TXT	32000	09-02-94	
TCJ47.TZT	14976	05-13-92	Jay Sage's TCJ column from issue 47, with part 2 of the discussion of PMATE/ZMATE. The macro command language is described in some detail.
TCJ48.WS	40832	09-02-94	
TCJ48.WZ	20608	05-13-92	Jay Sage's TCJ column from issue 48, covering lots of small subjects related to ZEX. There are lots of ZEX scripts that illustrate the nifty things that ZEX can accomplish. In particular, there are scripts that improve the operation of MEX-Plus and The Word spelling checker.



path: \jsage\zsus\wordpack

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Name          Size      Date      Description
-----
010.LBR       8192     05-13-92  Repositions cursor for clearing everything
              | below it.
0Z3WORD.CAT   6656     05-13-92  Catalog of files in the ZSUS Word Processing
              | package.
AN12.LBR      7040     05-13-92  Checks for matching pairs of ^A and ^N in WS
              | doc files.
ARUNZ09U.COM  5376     05-13-92  Z-System extended command processor and alias
              | expander.
BAK13.LBR     4608     05-13-92  Erases all files with the filetype .BAK.
BGRSX.LBR    18944     05-13-92  Adds printer pause and string substitution to
              | LIST cmd.
BRADZEX.LBR   5120     05-13-92  ZEX command file that answers questions
              | BRADFORD asks.
CNTLH11.LBR  14592     05-13-92  Text filtering program for captured telecomm
              | files.
CONCAT13.LBR  43776     05-13-92  Concatenates two or more source files into
              | one file.
CPSET13.LBR   15744     05-13-92  Z-System CRT/Printer select utility.
CTLCV11B.LBR  18688     05-13-92  Converts ctrl chars of ^D form to real ctrl
              | chars.
DATELT11.LBR  20864     05-13-92  Aliases to insert date/time at top/bottom of
              | a letter.
DETABZ14.LBR  20096     05-13-92  Replaces ASCII tabs with the correct number
              | of spaces.
EXTEND13.LBR   9600     05-13-92  Appends input line to new or existing ASCII
              | file.
FIG15.LBR    17792     05-13-92  Analyzes text files and generates readability
              | stats.
FILES.PCB     6226     08-26-94
FINREP28.LBR  19456     05-13-92  Eric Gans' classic FIND/REPLACE utility .
FINRP28Z.LBR   3968     05-13-92  Z'ified version of FINREP vs 2.8.
FNREPZPT.LBR  1536     05-13-92  ZCPR3 adaptation patch for FINREP (vs 2.4).
FSPLIT10.LBR  26880     05-13-92  Splits files by record count, line count or
              | at marker.
GF13.LBR     10240     05-13-92  Globally replaces any char in a file with any
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			other.
GST03.LBR	47360	05-13-92	Set of Graphic Script Tools for Z-System.
LIST10.LBR	6400	05-13-92	Sends files unaltered to the CP/M LST device.
MACRODAT.DOC	12416	09-02-94	
MACRODAT.DZC	6656	05-13-92	Procedure for adding date at touch of a macro in VDE.
MULTIPRT.LBR	640	05-13-92	Alias/zex files to print multi copies of a text file.
NT46.LBR	19072	05-13-92	Appends notes to a specified or preconfigured file.
NZ-WS4.LBR	45056	05-13-92	Overlay to Z'ify WS4 for ZCPR3x system w/extended TCAP.
OE15.LBR	19968	05-13-92	Prints odd- or even-numbered pages of NW or WS files.
OUTLN.LBR	4992	05-13-92	Eric Gans' classic outline-processor.
PAIR.LBR	2304	05-13-92	Looks for unbalanced print cntl chars in WS text files.
PRINT20.LBR	25600	05-13-92	Standard Z-System print utility.
PRNTXT15.LBR	26624	05-13-92	Creates instant text display .COM files to CRT/printer.
PRTDFLT.LBR	3456	05-13-92	Resets printer to default values.
PRTRLE20.LBR	28160	05-13-92	Prints RLE graphics files on Epson-compatible printers.
ROMAN03A.LBR	7552	05-13-92	Converts decimal numbers to Roman numerals.
SAVZVMEM.LBR	16640	05-13-92	Saves memory image of a VDE/VDM/ZDE text file.
SPELLM20.ARK	109824	05-13-92	Classic public domain spelling checker.
TAILZ10.LBR	10112	05-13-92	UNIX "tail" command adapted for Z-System use.
TCJWSPAT.LBR	19584	05-13-92	Patches WS4 from ZCPR3- to ZCPR2-type shell.
TOC2.LBR	40704	05-13-92	Table of contents and index generator.
TTOOLS.LBR	112512	05-13-92	Unix-like text proc. tools with redirected output.
TXT52.LBR	4224	05-13-92	Converts text files into executable programs.
UNJUST13.LBR	21888	05-13-92	Replaces multiple whitespace chars with a single space.
VMENU27.COM	9728	05-13-92	Z-System shell menu and front-end processor.
WORDDEMO.LBR	7424	05-13-92	Aliases for implementing a word processing environment.
WORDWORK.LBR	7936	05-13-92	Word-processing system organized through

WP.VMN	3200	05-13-92	VMENU. Sample word-processing system for use with VMENU.
WS-COL12.LBR	25856	05-13-92	Aliases to implement print driver selector for WS4.
WS4PRNDV.LBR	4736	05-13-92	Creates columnated output from a WordStar text file.
ZDE-PRN1.LBR	1664	05-13-92	Set of .ZDP files for setting printers for use w/ ZDE.
ZDE16.FIX	1664	05-13-92	Fix for control character display problems in VDE16.
ZDE16.LBR	48384	05-13-92	Z-System Display Editor.
ZDEDATE.LBR	7168	05-13-92	Alias/ZEX files to put date in ZDE doc w/ a macro key.
ZDEMACRO.LBR	3072	05-13-92	Set of ZDE macro keys.
ZDKCOM13.LBR	15488	05-13-92	Key file compiler for ZDE.
ZGREP11.LBR	18688	05-13-92	Global Regular Expression Print program.
ZMSAVE11.LBR	8832	05-13-92	Recovers text from memory on premature exit from PMATE.
ZPLOT10A.LBR	86528	05-13-92	Z'ified version of PLOT33.
ZTXTTOWS.LBR	6272	05-13-92	Converts free-format text file to WS-compatible file.
ZWC.LBR	5760	05-13-92	Counts words in any file and displays count to screen.

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Sage ZSUS Z3 Comm Files  
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Name	Size	Date	Description
0Z3COM.CAT	17536	04-06-92	Catalog of all files in the ZSUS Z3COM package.
CONFIG.LBR	239232	04-06-92	Collection of .CFG configuration files for use with the ZCNFG utility to configure many of the programs in the Z3COM collection.
FILES.PCB	2520	08-26-94	
Z3COM-A.LBR	116992	04-06-92	LBR of programs starting with letter A.
Z3COM-B.LBR	112640	04-06-92	LBR of programs starting with letter B.
Z3COM-C.LBR	167808	04-06-92	LBR of programs starting with letter C.

Z3COM-D.LBR	197120	04-06-92	LBR of programs starting with letter D.
Z3COM-E.LBR	78592	04-06-92	LBR of programs starting with letter E.
Z3COM-F.LBR	45568	04-06-92	LBR of programs starting with letter F.
Z3COM-G.LBR	21376	04-06-92	LBR of programs starting with letter G.
Z3COM-H.LBR	59520	04-06-92	LBR of programs starting with letter H.
Z3COM-I.LBR	34944	04-06-92	LBR of programs starting with letter I.
Z3COM-J.LBR	7680	04-06-92	LBR of programs starting with letter J.
Z3COM-K.LBR	10240	04-06-92	LBR of programs starting with letter K.
Z3COM-L.LBR	188928	04-06-92	LBR of programs starting with letter L.
Z3COM-M.LBR	79744	04-06-92	LBR of programs starting with letter M.
Z3COM-N.LBR	50048	04-06-92	LBR of programs starting with letter N.
Z3COM-O.LBR	8448	04-06-92	LBR of programs starting with letter O.
Z3COM-P.LBR	107648	04-06-92	LBR of programs starting with letter P.
Z3COM-Q.LBR	66304	04-06-92	LBR of programs starting with letter Q.
Z3COM-R.LBR	65664	04-06-92	LBR of programs starting with letter R.
Z3COM-S.LBR	197248	04-06-92	LBR of programs starting with letter S.
Z3COM-T.LBR	123520	04-06-92	LBR of programs starting with letter T.
Z3COM-U.LBR	77056	04-06-92	LBR of programs starting with letter U.
Z3COM-V.LBR	138112	04-06-92	LBR of programs starting with letter V.
Z3COM-W.LBR	31104	04-06-92	LBR of programs starting with letter W.
Z3COM-X.LBR	83584	04-06-92	LBR of programs starting with letter X.
Z3COM-Z1.LBR	246016	04-06-92	LBR of programs starting with letter Z. Part   1 of 3.
Z3COM-Z2.LBR	215040	04-06-92	LBR of programs starting with letter Z. Part   2 of 3.
Z3COM-Z3.LBR	70656	04-06-92	LBR of programs starting with letter Z. Part   3 of 3.

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Sage ZSUS Z3 Help

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Name	Size	Date	Description
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0Z3HELP.DOC	5248	11-18-91	Note from ZSUS compiler Bill Tishey on his motivation and approach for assembling the ZSUS Z3HELP package.
0Z3HELP.LST	13440	11-18-91	A complete listing of the files contained in the set of LBR archives that comprise the ZSUS Z3HELP package.

OZ3HELP.NEW	3200	11-18-91	New information about the HLP files. The new 'Y' collection is explained.
A.LBR	73088	11-18-91	Help files for programs starting with A.
B.LBR	46848	11-18-91	Help files for programs starting with B.
C.LBR	77184	11-18-91	Help files for programs starting with C.
D.LBR	111232	11-18-91	Help files for programs starting with D.
E.LBR	47104	11-18-91	Help files for programs starting with E.
F.LBR	43136	11-18-91	Help files for programs starting with F.
FILES.PCB	2646	08-26-94	
G.LBR	9600	11-18-91	Help files for programs starting with G.
H.LBR	25728	11-18-91	Help files for programs starting with H.
I.LBR	17024	11-18-91	Help files for programs starting with I.
J.LBR	13696	11-18-91	Help files for programs starting with J.
K.LBR	2304	11-18-91	Help files for programs starting with K.
L.LBR	76032	11-18-91	Help files for programs starting with L.
M.LBR	69888	11-18-91	Help files for programs starting with M.
N.LBR	29568	11-18-91	Help files for programs starting with N.
O.LBR	6016	11-18-91	Help files for programs starting with O.
P.LBR	61696	11-18-91	Help files for programs starting with P.
Q.LBR	14976	11-18-91	Help files for programs starting with Q.
R.LBR	44928	11-18-91	Help files for programs starting with R.
S.LBR	80256	11-18-91	Help files for programs starting with S.
T.LBR	70400	11-18-91	Help files for programs starting with T.
U.LBR	33024	11-18-91	Help files for programs starting with U.
V.LBR	95488	11-18-91	Help files for programs starting with V.
W.LBR	17792	11-18-91	Help files for programs starting with W.
X.LBR	40192	11-18-91	Help files for programs starting with X.
Y.LBR	270208	11-18-91	Help files for SYSLIB and other libraries of relocatable code modules and other programming-related tools.
Z.LBR	306432	11-18-91	Help files for programs starting with Z.

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 Kaypro System Files

path: \kaypro

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Name	Size	Date	Description
256CRKT.UPD	2824	08-20-86	Corrected 256K Kaypro RAM circuit
256NEW.ANS	2611	08-24-86	Answer to Kaypro RAM upgrade problem

84KP256.LBR	26880	08-25-86	256K RAM for the KayPro '84's
84KP256A.ARK	13375	02-14-88	190K RAMdisk for '84 Kaypros - \$40
ADVENT1.ARK	54784	09-20-86	No description available
ADVENT2.ARK	88704	09-20-86	No description available
ALTDRIVE.LBR	33408	06-05-85	Dynamic re-configuration of DSKDRV
ARTIE71.LBR	52352	01-17-88	Block graphic editor for Kaypro
ARTIST.LBR	20352	11-15-86	Drawing program for Kaypro in Turbo
AUTOBOOT.ARK	6396	03-13-88	AUTOBOOT.WS & MicroSphere ramdisk
AUTOBOOT.WS	7168	07-13-94	
AUTOBOOT.WZ	3968	03-12-88	Tips on auto-start at Kaypro bootup
AUTOKEYS.LBR	7168	02-19-88	Configure Kaypro keypad
BIOSMR12.LBR	39808	10-07-85	Improved Kaypro BIOS fast/more storg
BRIEF-SQ.INF	1050	01-19-85	No description available
COMMANDS.INF	4992	07-13-94	
COMMANDS.IQF	3456	02-09-85	No description available
COPY.TXT	2176	07-13-94	
COPY.TZT	1408	01-30-88	Kaypro autoboot a command at startup
CPM-BOOK.INF	3584	07-13-94	
CPM-BOOK.IQF	2560	02-09-85	No description available
CRHRDSFT.LBR	25088	08-14-86	WordStar <--> ASCII text conversion
CURSOR.LBR	4736	05-25-85	No description available
DCOM.TXT	1664	07-13-94	
DCOM.TZT	1152	01-30-88	Uncovering some secrets of D.COM
DIRF37KP.LBR	26624	06-11-86	DIR list includes description
DKUG-DEC.INF	558	01-19-85	No description available
DSKDRV13.LBR	56448	06-05-85	No description available
DUALPORT.LBR	3712	12-21-86	Multiple console displays for Kaypro
DUMP-AT.COM	256	02-09-85	No description available
DUMP10.COM	384	02-09-85	No description available
DUMP1084.DOC	2992	07-21-84	No description available
DUMP1084.MAC	7552	07-13-94	
DUMP1084.MQC	4480	02-09-85	No description available
DUMP24.COM	384	02-09-85	No description available
DUMP24.DOC	2871	07-21-84	No description available
DUMP24.MAC	4992	07-13-94	
DUMP24.MQC	3328	02-09-85	No description available
DUMP484.COM	384	02-09-85	No description available
DUMPKP1.LBR	8192	03-15-88	Screen dump program for Kaypro 1
DUMPKP84.COM	384	02-09-85	No description available

DUMPREAD.ME	654	07-21-84	No description available
DVOAK.TQT	2432	06-11-86	No description available
DVORAK.TXT	3328	07-13-94	
FASTTERM.LBR	4608	05-30-85	Fast terminal program for Kaypro
FILER.DTE	830	03-19-88	Perfect Filer patch for date problem
FLTKP100.LBR	4480	12-07-87	Kaypro transfer to/from TRS mod 100
FORMAT.TXT	4608	07-13-94	
FORMAT.TZT	2688	01-30-88	Disk format options on Kaypros
GRAF2K10.LBR	33920	02-09-85	No description available
GRAFKII.LBR	31488	02-09-85	No description available
HARDDISK.TQT	3840	06-11-86	Add a hard disk to Kaypro-84 models
HARDDISK.TXT	6016	07-13-94	
HARDNOTE.TQT	9344	07-13-86	Install harddisk on Kaypro /TurboROM
HARDNOTE.TXT	15360	07-13-94	
HARNESS.TXT	4096	07-13-94	
HARNESS.TZT	2432	01-30-88	Wiring harness problems with Kaypros
HOTKEY11.LBR	18048	05-18-88	Arrow/keypad redefinition program
INTPTCH3.LBR	4608	12-04-87	Kaypro FASTTERM/INTTERM improvements
IOCAPKP.LBR	17408	04-18-86	Captures console output for print
K-DIAL11.LBR	13824	01-20-87	Phone auto-dialer for Kaypro '84
K10CHESS.LBR	8320	01-29-88	No description available
K10TIME.LBR	8192	02-09-85	No description available
K10Z33.LBR	87808	06-15-88	ZCPR 33 install files for Kaypro 10
K16---K2.TXT	1152	07-13-94	
K16---K2.TZT	640	01-30-88	Connecting a Kaypro 16 to Kaypro 2
K1KERM11.LBR	14208	07-16-88	Kermit-80 ver 4.05 - Kaypro 1
K1SCREEN.INF	3072	07-13-94	
K1SCREEN.IZF	1792	11-29-87	Video escape sequences for Kaypro 1
K256BIOS.LBR	48256	06-28-86	Software needed for Kaypro 256K mod
K484TIMR.LBR	20608	02-09-85	No description available
K4SKETCH.LBR	21632	05-04-88	Draw lines and pixels on Kaypro '84
K4TIME11.LBR	3072	02-09-85	No description available
K4X.DOC	6656	07-13-94	
K4X.DZC	3840	03-14-88	Enhancements for Kaypro
K4ZSYSIN.DOC	23424	07-13-94	
K4ZSYSIN.DQC	15744	10-01-85	Implementing ZCPR3 on Kaypro 4-84
K83Z33.LBR	81408	06-15-88	ZCPR33 install files for Kaypro 83
KAY-DISK.INF	7424	07-13-94	
KAY-DISK.IZF	3584	02-22-88	Kaypro floppy disk formats

KAY256.FIX	1093	08-15-86	Fix to Kaypro 256K RAM disk mod
KAY256.LBR	8448	05-26-86	Install 256k chips on the Kaypro IV
KAY256.MSG	1434	06-15-86	No description available
KAYAK.LBR	22656	01-24-88	Kayak race for Kaypro systems
KAYDIAG.LBR	44032	11-29-86	Diagnostics for Kaypro II & IV.
KAYEASEL.LBR	77824	03-22-87	Electronic graphics easel for Kaypro
KAYINFO.LBR	15360	11-29-86	Kaypro Information -- Keyboard etc.
KAYMAINT.TXT	4224	07-13-94	
KAYMAINT.TZT	2560	03-16-88	Maintenance tips for Kaypro systems
KAYPRO.SPD	2789	11-21-83	No description available
KAYPRO10.REV	6074	02-02-84	No description available
KBSHW321.LBR	33152	02-09-85	No description available
KCHRSET1.LBR	13824	11-17-85	No description available
KP-ARROW.LBR	2304	05-02-88	Change values of Kaypro's arrow keys
KP-CALUP.LBR	11392	03-05-88	Kaypro phone rolodex/dialing utility
KP-CBOOT.DOC	4706	07-10-84	No description available
KP-EDIT2.LBR	14208	01-31-87	Small WordStar-like editor for Kpro
KP-HOST.LBR	118400	07-19-87	Files for remote system on Kaypro
KP-MEMBR.LBR	25088	03-22-87	Database manager for user groups
KP-PORTS.INF	2816	07-13-94	
KP-PORTS.IQF	1664	02-09-85	No description available
KP-RADAR.LBR	15360	03-26-88	No description available
KP-UBIOS.MAC	13440	07-13-94	
KP-UBIOS.MZC	6784	12-31-86	Kaypro BIOS for 'U' ROM
KP-VDUMP.LBR	1024	05-09-87	Screen dump for Graphic-type Kaypro
KP-VERSN.TXT	1408	07-13-94	
KP-VERSN.TZT	640	02-20-88	Cross reference of Kaypro ROM/BIOS
KP-VT52.LBR	27648	09-06-85	VT52 terminal emulator for Kaypro
KP-ZDOS.LBR	9216	06-08-87	Kaypro Self-install CP/M look-alike
KP10BIOS.DOC	646	08-26-84	No description available
KP10BIOS.MAC	17664	07-13-94	
KP10BIOS.MQC	11520	02-09-85	No description available
KP10MONY.LBR	64640	02-21-87	Money management package - Kaypro10
KP10USER.LBR	3200	02-06-87	MASMENU replacement for Kaypro 10
KP2-EDIT.LBR	6784	06-08-86	VDO-like text editor for Kaypro
KP4TIME2.LBR	13824	02-09-85	No description available
KPARKPAT.ARK	14495	06-04-88	Patch ARK02.COM for '84 Kaypro RTC
KPBUMPER.ARK	13409	12-04-87	No description available
KPBYE5.LBR	23040	06-03-87	RCP/M system for Kaypro



KPCLICK.LBR	1536	01-23-88	Turn keyboard click on/off on Kaypros
KPCLOCK.INF	914	01-19-85	No description available
KPCUR20.LBR	3072	07-28-87	Set shape of Kaypro cursor
KPCW.LBR	4736	05-22-86	Morse code practice using Kaypro
KPDD10.LBR	2432	07-29-87	Directory utility for the Kaypro
KPDEV.LBR	6272	11-10-86	Connecting printers, peripherals
KPDIAG.LBR	50048	10-01-86	Diagnostic utilities for the Kaypro
KPEDFONT.LBR	14592	05-16-88	Editor for Bradford font files
KPENGL3.LBR	15616	05-31-87	Disk analysis program for Kaypro
KPFIXSEL.AQM	1536	12-11-86	Patch for select error on Kaypro
KPFIXSEL.ASM	2176	07-13-94	
KPGRAFIC.TQT	13568	10-01-86	Info about graphics on the Kaypro
KPGRAFIC.TXT	22656	07-13-94	
KPGRFCL1.LBR	3072	12-07-86	A graphic clock for the Kaypro
KPIMP245.LBR	17664	07-03-87	IMP 245 for Kayrpo with Avatex modem
KPINTRPT.MSG	1107	11-24-84	No description available
KPKBD.LBR	3072	12-31-86	Printable Kaypro keyboard templets
KPKER405.LBR	28160	03-22-87	No description available
KPLD517U.LBR	26112	08-19-87	Kaypro video text file display
KPLTIME.AQM	8832	10-21-86	TIME program for Kaypro with Legacy
KPLTIME.ASM	13312	07-13-94	
KPMOVCPM.DOC	9600	07-13-94	
KPMOVCPM.DZC	5120	12-28-86	Problems with Kaypro MOVCPM
KPNEWTRM.LBR	16256	01-31-88	Kaypro interrupt driven terminal pgm
KPNUROM.LBR	61312	01-27-87	Enhanced ROM for '83 Kaypros
KPPATCH.AQM	2432	02-09-85	No description available
KPPATCH.ASM	3328	07-13-94	
KPRAMDSK.LBR	13696	12-25-87	Add 256K RAM disk to Kaypro '84
KPRESET.LBR	1920	06-05-85	No description available
KPRO-8IN.INF	601	01-19-85	No description available
KPRO-BBS.MSG	978	06-03-84	No description available
KPRO-BOS.INF	1054	01-19-85	No description available
KPRO-LAN.INF	1420	01-19-85	No description available
KPRO-NET.INF	1850	01-19-85	No description available
KPRO-VID.INF	897	01-19-85	No description available
KPROCNFG.DOC	1524	09-09-83	No description available
KPRODEMO.LBR	6784	01-24-88	Connect six Kaypros for demos
KPROLIST.BUG	1454	01-19-84	No description available
KPROTERM.INF	1794	01-19-85	No description available

KPRULE25.LBR	5888	03-07-87	Put column rule on Kaypro 25th line
KPSETKEY.LBR	3328	10-01-86	Keypad re-definer for Kaypro
KPSPEED.INF	828	01-19-85	No description available
KPTRCLK.LBR	2176	02-22-87	Caption for TurboRom time display
KPU87MOD.INF	2048	07-13-94	
KPU87MOD.IQF	1378	01-10-88	Fix on early Kaypros for data errors
KPVID.LBR	2304	08-12-87	Kaypro programs use screen functions
KPVLU102.LBR	26752	01-24-88	Video library utility for Kaypros
KRAMDISK.TXT	47104	07-13-94	
KRAMDISK.TZT	22656	02-26-87	Make most of Kaypro with a RAM disk
KSCREEN.INF	1954	11-15-87	No description available
KVIDTEX.LBR	32512	07-05-87	No description available
LAZY.TXT	5504	07-13-94	
LAZY.TZT	2816	01-30-88	Fewer keystrokes for lazy Kuggers
LINE25KP.DOC	1764	01-30-84	No description available
M100-KP.ARK	22016	07-06-87	Kaypro <--> TRS100 file transfers
MASMENU.TXT	1920	07-13-94	
MASMENU.TZT	1280	01-30-88	Thoughts on Kaypro's master menus
METAKEYS.LBR	12288	06-14-87	Redefine Kaypro's vector keys/keypad
MFDISK.INF	1757	02-02-84	No description available
MFDISK10.COM	21888	02-09-85	No description available
MFDISK2.COM	21632	02-09-85	No description available
MFDISK4.COM	22272	02-09-85	No description available
NCCP84.LBR	10112	12-11-86	CCP replacement for Kaypro 4-84
NDSKMSTR.LBR	39424	11-16-85	No description available
NEWRTKP.LBR	22912	12-27-86	Formatter for TOUR20
NORING.LBR	10496	02-28-89	Set Kaypro internal mdm answer mode
NSWP2-KP.INF	1810	03-18-84	No description available
OUTLINER.LBR	49792	09-21-87	Text outline processor
PAIRP.LBR	3200	12-21-86	Finds un-paired chars in PW files.
PCALC110.PAT	2688	07-13-94	
PCALC110.PZT	1408	03-05-88	Use reverse video with Perfect Calc
PF2ASC.LBR	21120	04-19-88	Convert Perfect Filer files to ASCII
PFCTWRTR.LBR	72960	12-02-86	PD Utils for Perfect Writer.
PFLINES.TXT	896	07-13-94	
PFLINES.TZT	640	01-30-88	Perfect Filer carriage returns
PHN21.LBR	4480	04-27-86	Modem Dialer and number lister
PIX11.LBR	6144	01-24-87	Play with Kaypro graphics
PRFCLCUT.LBR	61824	12-21-86	Utilities for Perfect Calc

PRFTCALC.LBR	30848	12-21-86	Utilities for Perfect Calc
PROFILES.LBR	27904	11-11-86	Index of PROFILE articles - June, 85
PW-SWAP.INF	1860	01-19-85	No description available
PW.TXT	1536	07-13-94	
PW.TZT	1024	01-30-88	Printing PW documents
PWCOMNDS.INF	5760	07-13-94	
PWCOMNDS.IQF	3968	02-09-85	No description available
QC10-V13.LBR	15744	10-13-85	No description available
RAMTOOLS.LBR	24576	05-05-87	RAM resident utility for Kaypro 4'84
RCP-BEST.INF	6784	07-13-94	
RCP-BEST.IQF	4480	02-09-85	No description available
REALTIME.TXT	1664	07-13-94	
REALTIME.TZT	1152	01-30-88	Accessing real time clock in Kaypros
RESTART.INF	1071	01-19-85	No description available
SAVECRT.LBR	5120	08-23-86	Turns off screen on video Kaypro
SD-QUIET.LBR	10752	01-24-87	SD mod to quiet Kaypro 2-84 keyboard
SETKP-IO.LBR	20480	01-24-87	Set Kaypro modem/printer serial port
SHAFT.LBR	2944	12-04-87	Demonstration of graphics on Kaypro
SIDEARM.LBR	15616	03-08-87	Limited notepad SideArm demo
SKIPMAP.LBR	23296	04-19-88	Skip rebuilding of allocation table
SSTAT-KP.LBR	7680	03-15-88	STAT replacement for Kaypros
STATLINE.LBR	15104	11-22-86	Turn Kaypro status line On/Off
SWCOPY23.LBR	13056	02-09-85	Single drive file copy program
TDD.LBR	38656	12-28-86	Kaypro Telecommuncation for the Deaf
TINKERK2.LBR	77184	10-01-86	No description available
TINKR484.LBR	107648	10-01-86	No description available
TOON12.LBR	13568	12-13-86	Kaypro II-'83 save screen to disk
TRANSKP4.LBR	41472	07-13-86	Transfer files between CP/M & MS-DOS
TROMHINT.LBR	2304	06-29-86	Advent TurboROM Kaypro video speedup
TROMPAT1.LBR	66432	07-13-86	No description available
TRPATCH1.LBR	27648	07-15-86	Patch software on Kaypro w/TurboROM
TRS2KPRO.TQT	3712	09-12-86	Pass data from Kaypro to TRS mod 100
TRS2KPRO.TXT	5504	07-13-94	
TRSTATLN.LBR	8832	07-13-86	Enable/disable 25th line w/TurboROM
TURBKPEX.LBR	1792	07-13-86	Forces cold boot for harddisk start
TURBOROM.DOC	48384	07-13-94	
TURBOROM.DQC	24064	07-13-86	Theory of the TurboROM's operation
TURBOSAF.LBR	6016	07-13-86	PARK heads of harddisk w/TurboROM
TURBOSCR.INF	2048	07-13-94	

TURBOSCR.IQF	1664	11-11-86	'Slow screen' problem with TurboROM
TYPEKP84.LBR	38528	03-20-88	Touch typing tutor for Kaypro '84
UROMKEYS.ASM	5632	07-13-94	
UROMKEYS.AZM	3456	12-31-86	Redefine function keys on Kaypro 'U'
VDE-FIX.LBR	2432	01-27-88	No description available
VT100KAY.LBR	16768	08-23-87	VT100 emulator for Kaypro
WS-KP25P.LBR	19072	12-21-86	IBM-style help line for Kaypro WS
WS-UROM.FIX	3584	07-13-94	
WS-UROM.FQX	2560	08-16-86	Patch to WordStar for Z-system BIOS
WSKP.ARK	16384	11-29-87	Redefine keypad for Kaypro/WordStar

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 Gary Kildall  
 path: \kildall

Name	Size	Date	Description
GARYMEM1	6725	08-22-94	
GARYMEM2	4368	08-22-94	
GARYMEM3	9333	08-22-94	

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 MBUG Archives 1-186  
 path: \mbug

Name	Size	Date	Description
00MBUG1.CAT	109002	08-23-94	Descriptions of archives 1-50
00MBUG2.CAT	93542	08-23-94	Descriptions of archives 51-99
00MBUG3.CAT	62186	08-23-94	Descriptions of archives 100-149
00MBUG4.CAT	43685	08-23-94	Descriptions of archives 150-184
MBUG001.ARC	217199	11-25-93	
MBUG002.ARC	195827	11-25-93	
MBUG003.ARC	191727	11-25-93	
MBUG004.ARC	106607	11-25-93	
MBUG005.ARC	146736	11-25-93	
MBUG006.ARC	166612	11-25-93	
MBUG007.ARC	141334	11-25-93	
MBUG008.ARC	157598	11-25-93	
MBUG009.ARC	144347	11-25-93	
MBUG010.ARC	146077	11-25-93	

MBUG011.ARC	174427	11-25-93
MBUG012.ARC	184158	11-25-93
MBUG013.ARC	90420	11-25-93
MBUG014.ARC	204166	11-25-93
MBUG016.ARC	165547	11-25-93
MBUG017.ARC	221959	11-25-93
MBUG018.ARC	129696	11-25-93
MBUG019.ARC	149442	11-25-93
MBUG020.ARC	128851	11-25-93
MBUG021.ARC	251210	11-25-93
MBUG022.ARC	173974	11-25-93
MBUG023.ARC	211995	11-25-93
MBUG024.ARC	150286	11-25-93
MBUG025.ARC	224855	11-25-93
MBUG026.ARC	155953	11-25-93
MBUG027.ARC	160985	11-25-93
MBUG028.ARC	231178	11-25-93
MBUG029.ARC	226538	11-25-93
MBUG030.ARC	109205	11-25-93
MBUG031.ARC	112473	11-25-93
MBUG032.ARC	192230	11-25-93
MBUG033.ARC	169692	11-25-93
MBUG034.ARC	118609	11-25-93
MBUG035.ARC	100612	11-25-93
MBUG036.ARC	121796	11-25-93
MBUG037.ARC	161418	11-25-93
MBUG038.ARC	172372	11-25-93
MBUG039.ARC	161988	11-25-93
MBUG040.ARC	263146	11-25-93
MBUG041.ARC	200749	11-25-93
MBUG042.ARC	157737	01-06-94
MBUG043.ARC	148453	01-06-94
MBUG044.ARC	216585	01-06-94
MBUG045.ARC	278943	01-06-94
MBUG047.ARC	187719	01-06-94
MBUG048.ARC	151602	01-06-94
MBUG049.ARC	253254	01-06-94
MBUG050.ARC	221851	01-06-94
MBUG051.ARC	124449	01-14-94

MBUG052.ARC	266949	01-14-94
MBUG053.ARC	145609	01-14-94
MBUG054.ARC	134766	01-14-94
MBUG055.ARC	161059	01-14-94
MBUG056.ARC	194647	01-14-94
MBUG058.ARC	172512	01-14-94
MBUG059.ARC	156640	01-14-94
MBUG060.ARC	196243	01-14-94
MBUG061.ARC	98855	01-14-94
MBUG062.ARC	83806	01-14-94
MBUG063.ARC	129855	01-14-94
MBUG064.ARC	75919	01-14-94
MBUG065.ARC	60881	01-14-94
MBUG066.ARC	94918	01-20-94
MBUG067.ARC	90926	01-20-94
MBUG068.ARC	196631	01-20-94
MBUG069.ARC	89873	01-20-94
MBUG070.ARC	205957	01-20-94
MBUG071.ARC	161319	01-20-94
MBUG072.ARC	134157	01-20-94
MBUG073.ARC	115809	01-20-94
MBUG074.ARC	188360	01-20-94
MBUG075.ARC	192789	01-20-94
MBUG076.ARC	184711	01-20-94
MBUG077.ARC	199415	01-20-94
MBUG078.ARC	242670	01-20-94
MBUG079.ARC	328667	01-20-94
MBUG080.ARC	312462	01-20-94
MBUG081.ARC	187920	01-20-94
MBUG082.ARC	191583	01-20-94
MBUG083.ARC	178852	01-20-94
MBUG084.ARC	194266	01-20-94
MBUG085.ARC	239539	01-20-94
MBUG086.ARC	328161	01-20-94
MBUG087.ARC	182719	01-20-94
MBUG088.ARC	161821	01-20-94
MBUG089.ARC	149979	01-20-94
MBUG090.ARC	204676	01-20-94
MBUG091.ARC	162907	01-20-94

MBUG092.ARC	226729	01-20-94
MBUG093.ARC	129369	01-20-94
MBUG094.ARC	237038	01-20-94
MBUG095.ARC	175511	01-20-94
MBUG096.ARC	149218	11-27-93
MBUG097.ARC	153014	01-20-94
MBUG098.ARC	172105	01-20-94
MBUG099.ARC	207388	01-20-94
MBUG100.ARC	154195	01-20-94
MBUG101.ARC	171857	01-20-94
MBUG102.ARC	178028	01-20-94
MBUG103.ARC	181153	01-20-94
MBUG104.ARC	266481	01-20-94
MBUG105.ARC	371423	01-20-94
MBUG106.ARC	162024	01-20-94
MBUG107.ARC	249638	01-20-94
MBUG108.ARC	191331	01-20-94
MBUG109.ARC	169975	01-20-94
MBUG110.ARC	194394	01-20-94
MBUG111.ARC	266940	01-20-94
MBUG112.ARC	360756	01-20-94
MBUG113.ARC	182233	01-21-94
MBUG114.ARC	118557	01-21-94
MBUG115.ARC	123798	01-21-94
MBUG116.ARC	178599	01-21-94
MBUG117.ARC	317760	01-21-94
MBUG118.ARC	329425	01-21-94
MBUG119.ARC	209508	01-21-94
MBUG120.ARC	293871	01-21-94
MBUG121.ARC	286748	01-21-94
MBUG122.ARC	355198	01-21-94
MBUG123.ARC	248618	01-21-94
MBUG124.ARC	311036	01-21-94
MBUG125.ARC	322188	01-21-94
MBUG126.ARC	266190	01-21-94
MBUG127.ARC	143514	01-21-94
MBUG128.ARC	110032	01-21-94
MBUG130.ARC	193421	01-21-94
MBUG131.ARC	192143	01-21-94

MBUG132.ARC	209355	01-25-94
MBUG133.ARC	269204	01-25-94
MBUG134.ARC	97125	01-25-94
MBUG135.ARC	192853	01-25-94
MBUG136.ARC	276202	01-25-94
MBUG138.ARC	235538	01-25-94
MBUG139.ARC	214542	01-25-94
MBUG140.ARC	304897	01-25-94
MBUG141.ARC	263157	01-25-94
MBUG142.ARC	327917	01-29-94
MBUG143.ARC	50238	01-29-94
MBUG144.ARC	289769	01-29-94
MBUG145.ARC	279529	01-29-94
MBUG146.ARC	215027	01-29-94
MBUG147.ARC	237537	01-29-94
MBUG148.ARC	284599	01-29-94
MBUG149.ARC	199142	01-29-94
MBUG150.ARC	247263	01-29-94
MBUG151.ARC	338496	01-29-94
MBUG152.ARC	313153	01-29-94
MBUG153.ARC	210683	01-29-94
MBUG154.ARC	281710	01-29-94
MBUG155.ARC	304551	01-29-94
MBUG156.ARC	231681	01-29-94
MBUG157.ARC	268704	01-29-94
MBUG158.ARC	325835	01-29-94
MBUG159.ARC	221982	01-29-94
MBUG160.ARC	368719	01-29-94
MBUG162.ARC	191556	01-29-94
MBUG163.ARC	212453	01-29-94
MBUG164.ARC	232034	01-29-94
MBUG165.ARC	226340	01-29-94
MBUG166.ARC	227987	01-29-94
MBUG167.ARC	283716	01-29-94
MBUG168.ARC	285752	01-29-94
MBUG169.ARC	362099	01-29-94
MBUG170.ARC	280479	01-29-94
MBUG171.ARC	299317	01-29-94
MBUG172.ARC	301122	01-29-94



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MBUG173.ARC    262483  01-29-94
MBUG174.ARC    275003  01-29-94
MBUG175.ARC    271507  01-29-94
MBUG176.ARC    153419  01-29-94
MBUG177.ARC    269588  01-29-94
MBUG178.ARC    348340  01-29-94
MBUG179.ARC    297407  01-01-80
MBUG180.ARC    124320  01-29-94
MBUG181.ARC    165306  01-29-94
MBUG182.ARC    251132  01-29-94
MBUG183.ARC     91373  01-29-94
MBUG184.ARC    244131  01-29-94
MBUG185.ARC    162388  02-03-94
MBUG186.ARC    102019  02-03-94

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David McGlone's Collection
path: \lambda

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Name           Size      Date      Description
-----
CATALOG.TXT    104320   10-25-93  Consolidated Description of .LBR files A-Z
ECUG1987.LBR   72832    10-25-93  1987 Eagle C User's Group
ECUG1988.LBR  188544   10-25-93  1988 Eagle C User's Group
ECUG1989.LBR  150400   10-25-93  1989 Eagle C User's Group
ECUG1990.LBR   78976    10-25-93  1990 Eagle C User's Group
TZL01.LBR      415872   10-25-93  The Z-Letter Issues 1-12
TZL02.LBR      497152   10-25-93  The Z-Letter Issues 13-24

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Miscellaneous files
path: \lambda\misc

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Name           Size      Date      Description
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ASTROL5.ARC    34816    10-25-93
BASEBALL.LBR   13312    10-25-93
BAWK.LBR       31872    10-25-93
BLACK.LBR      13056    10-25-93
CALLADDR.LBR   1792     10-25-93
CASSLBL.LBR    11520    10-25-93

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CRAZY.LBR	10880	10-25-93
EASTER.LBR	7936	10-25-93
EP-ADDS.ARK	6016	10-25-93
EP-COMS.ARK	28800	10-25-93
EP-DOCS.ARK	77696	10-25-93
EP-ECHED.ARK	29696	10-25-93
EP-FONTS.ARK	210176	10-25-93
EP-INFO.ARK	6144	10-25-93
FAMSI.LBR	10496	10-25-93
GENERIC.LBR	23424	10-25-93
JEWISH.LBR	7168	10-25-93
LOCATE.LBR	3968	10-25-93
LT31.LBR	64768	10-25-93
MISSION.LBR	16768	10-25-93
PERFECT.LBR	4992	10-25-93
QTERM43F.LBR	73856	10-25-93
QTKAYPRO.ARK	53504	10-25-93
REPLACE.LBR	9856	10-25-93
SEARCH.LBR	7552	10-25-93
SWAPPERF.LBR	16768	10-25-93
TEASER.LBR	19840	10-25-93
WORDS.LBR	24064	10-25-93
ZEN-CPM.LBR	12032	10-25-93

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Sound Potentials  
path: \lambda\soundpot

Name	Size	Date	Description
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Sound Potentials files A-E  
path: \lambda\soundpot\a

Name	Size	Date	Description
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100LETR1.LBR	27648	10-26-93	by unknown 0/0/0 58K 100 business letters for all occasions. In two LBR files with 50 letters each.
100LETR2.LBR	28800	10-26-93	by unknown

18E.LBR	19840	10-26-93	by Damon R. Gibson 10/14/20K Outstanding Z80 monitor/debugger based on Z8E by Richard Surwilo. Supports HD64180 CPU.
AAR130.LBR	99584	10-26-93	by Len Thom 11/20/84 98K Automotive Accounts Receivable - Invoicing System that is adaptable to other small businesses.
ABUSER83.LBR	2432	10-26-93	by Eric Gans 6/8/85 4K Changes user area of files without copying them. Allows wildcards in filename and from-user areas.
ACOPY18.LBR	25216	10-26-93	by Terry Hazen 5/6/88 26K Fast file copy utility with options that include selecting files using attribute bits F1-F7. Z80.
ADDRESS.LBR	34176	10-26-93	by John Barkley 8/18/85 34K v2.31a Rolodex program can dial a modem, output to MailMerge formats. Pascal source code ONLY!
ADV-A02.LBR	59648	10-26-93	by Mike Goetz 4/23/80 60K An intermediate sized 350 point ADVENTURE game. It will work on any terminal.
ADV-B01.LBR	67072	10-26-93	by Mike Goetz 0/0/0 172K Full-sized 550 point ADVENTURE game for 80 column screens. Don't get lost in the twisty passages!
ADVENTUR.LBR	35712	10-26-93	by Chuck Crayne 0/0/0 36K A small version of the 350 point ADVENTURE game. Works on any terminal. Output is in upper case.
ADVT.DAT	107264	10-26-93	
AIM.LBR	13824	10-26-93	by David McCourt 0/0/0 14K Automatic Investment Management - a stock, bond, and money market analyzer. Issues buy/sell orders.
ALGOL-M.LBR	48512	10-26-93	by Mark Moranville 8/1/78 48K v1.1 ALGOL-M language. This release includes good documentation and many example programs.
ALLOC.LBR	2560	10-26-93	by Ward Christensen 4/10/82 4K Utility examines disk allocation and displays a map of used and unused groups.
ALPHA10.LBR	1536	10-26-93	by Eric Gans 3/17/85 4K Examines text file and gives a sorted display of words and frequency of occurrence.
ALPHATXT.LBR	53248	10-26-93	by Richard M. Abbot 1/27/86 52K v2.10 ASCII

			text formatter features full printer control via embedded commands.
ANYCODE.LBR	12672	10-26-93	by Doug Hurst 3/3/84 14K A modification to WordStar to allow ANY CODE to be sent to the printer using in-document commands.
ANYCODKP.LBR	17024	10-26-93	by O. V. Gray 2/6/85 18K A version of Doug Hurst's WordStar patch just for Kaypro WordStar 3.3.
APL-Z.LBR	52608	10-26-93	by S. Gownowicz 9/1/85 52K v1.1 APL language. You must know APL, since this includes no documentation.
APPEND.LBR	1664	10-26-93	by Jack Riley 0/0/0 4K A 1K size program for appending one file onto the end of another.
APPEND13.LBR	7552	10-26-93	by Bridger Mitchell 6/21/85 8K Appends text files together and includes date if DateStamper available. C source code included.
ARC11.LBR	21248	10-26-93	by Dave Rand 12/26/82 22K Good set of archiving utilities predating LBR file types. Not compatible with current ARC files.
ARCOPY10.LBR	3840	10-26-93	by Eric Meyer 6/1/86 4K File backup utility using "Archive" file attribute bit. For CP/M 2.2 and 3.0 (Z80 systems only).
ARCOPY21.LBR	13056	10-26-93	by Eric Meyer 3/21/88 14K ARchive COPY v2.1 is a small and fast file copier for CP/M 2.2 or 3.x. Requires a Z80.
AREA17.LBR	16896	10-26-93	by Bill Christian 3/31/88 18K Rapidly finds and displays area codes, geographic locations, or combinations. Contains own data.
AREA18.LBR	16384	10-26-93	by Benjamin H. Cohen 9/8/89 16K Telephone AREA code, geographic location display. ASM source included. Original author Joe Wright.
ARK035.LBR	14080	10-26-93	by Brian E. Moore 8/8/88 14K Creates CP/M ARK files using the most space efficient method of compression. Z80 required.
ARTIE5.LBR	51840	10-26-93	by Peter Donnelly 1/1/86 52K Draws with Kaypro 4/10 graphics. Saves to disk, prints, merges text and graphics. Fun too!

ARUNZ09N.LBR	29696	10-26-93	by Jay Sage 6/3/88 30K The preferred Extended Command Processor (ECP) for ZCPR3. Requires ZCPR3.
ASPRETTY.LBR	4992	10-26-93	by William Meyer 11/23/82 6K A formatting utility for assembly language source code. In C with source code included.
AT.LBR	3586	07-12-94	(was @) by Paul Traina 10/19/88 4K @.COM is a super little integer calculator in DEC, HEX, and ASCII. Works on any terminal.
AUGUSTA.LBR	60288	10-26-93	by Jim Castleberry 1/6/86 60K A subset of the ADA language. Requires either MBASIC or preferably Turbo Pascal to work.
AUTKYS60.LBR	7168	10-26-93	by Gary Conway 1/1/86 8K AUTOKEYS v6.0 for Kaypro CP/M 2.2 F,G,H,U loads different keypad definitions for each application.
AUTOKEYS.LBR	6912	10-26-93	by Gary Conway 1/1/85 8K v4.0 Keypad config for Kaypro CP/M 2.2F, G, H, U. Automatically loads key defs for each application.
AUTOSUB.LBR	8192	10-26-93	by Carl Flarity 7/15/83 8K A method for SUBMIT batch processing that does not require a separate SUB file. Includes ASM source.
AXTAROT.LBR	27776	10-26-93	by Dog Star Codeworks 1/27/87 28K Tarot program in MBASIC includes source and COM versions. For ACTRIX computers, but modifiable.
B29V304.LBR	84864	10-26-93	by Gary Conway 12/26/86 84K B29 v3.04 NSWP-like utility with expanded viewing and printing. Versions for all CP/M computers.
BACKGMMN.LBR	69888	10-26-93	by David C. Oshel 4/1/86 70K v2.0 Full-screen backgammon for ADM-3A screen and configurable for others. C/80 source code incl.
BACKUP.LBR	14336	10-26-93	by Gary Young 6/23/82 14K Hard disk backup utility for CP/M. Includes BIGBURST, FLOPCOPY and MULTCOPY as well.
BANNER03.LBR	49920	10-26-93	by Ralph Betza 1/1/87 50K BANNER v0.3 prints block letters to screen, disk, or printer. Includes Aztec C source code.
BANNER10.LBR	1920	10-26-93	by Richard Conn 8/13/80 4K v1.0 prints large block letters on the printer from keyboard

BASE.LBR	8192	10-26-93	input. A classic! by Jon Lindsay 7/18/85 8K Displays numeric values in DEC, HEX, OCT, Split- OCT, BIN, ASC. Includes ASM source code.
BBACK53.LBR	13952	10-26-93	by Eric Gans 6/9/85 14K Backup program utilizes "Archive bit". Works with a BDOS patch on CP/M 2.2. Features file dating.
BCBC.LBR	60288	10-26-93	by Bruce W. Tonkin 11/14/84 60K v1.22 BASIC language compiler for CP/M 2.2. With MBASIC source. Scanty documentation.
BD03.LBR	6912	10-26-93	by Irv Hoff 5/1/86 8K BadDisk program finds bad disk sectors and locks them out. Shows which files have bad sectors.
BD04.LBR	7808	10-26-93	by Irv Hoff 5/11/87 8K "Must Have" Bad Disk utility shows the names of files with bad sectors. Universal CP/M 2.2, 3.0.
BDLOC.LBR	1536	10-26-93	by Richard Conn 7/3/81 4K BDOS locator utility shows base page addresses of system BDOS and CCP. ASM source code included.
BGIIDEMO.LBR	122752	10-26-93	by Plu*Perfect Systems 1/1/86 120K BackGrounder ii demo. CCP replacement provides task switching, key definition, much more.
BIBL.LBR	5632	10-26-93	by unknown 0/0/0 6K Bibliography generator requires WordStar, DataStar and SuperSort.
BISHOW31.LBR	5760	10-26-93	by Phil Cary & Steve S 12/8/84 6K BISHOW types forward and backward in file. For Kaypro video. Includes BISHOW v1.7 for Osborne I.
BLACKJAC.LBR	13056	10-26-93	by Richard S. Altman 7/14/89 14K Game requiring MBASIC and Kaypro highlited screen. Play BLACKJACK against the computer.
BLOCK20.LBR	2304	10-26-93	by Micro Resources 1/1/81 4K Prints block letters on the printer. Prompts you for input.
BRAD204A.LBR	89856	10-26-93	by Aaron Contorer 6/1/88 204K Bradford v2.04 NLQ printing program for Epson and Gemini printers includes 41 fonts. Two libraries.
BRAD204B.LBR	116992	10-26-93	by Aaron Contorer 6/1/88 204K Bradford v2.04 NLQ printing program for Epson and Gemini

BRADFORD.LBR	65664	10-26-93	printers includes 41 fonts. Two libraries. by Aaron Contorer 1/1/85 66K v1.20 Near Letter Quality program for Epson/Gemini printers. With 12 fonts plus BRADCON font editor.
BRADSMAL.LBR	71680	10-26-93	by Aaron Contorer 1/1/88 70K v2.02 BRADFORD.COM, BF2SMALL.COM and BF2TNY.COM use less memory than v2.0. COM files only.
BRIDGE.LBR	15232	10-26-93	by Doug Cox 1/1/84 16K The game of BRIDGE. Turbo Pascal source code is included.
BY219AKS.LBR	27392	10-26-93	by Steve Sanders 1/4/84 28K BYE v2.19 RCPM system for Kaypro II/4/10 only. The ASM source must be assembled for your Kaypro.
BYE-KP4.LBR	55168	10-26-93	by Dave Bennett 0/0/0 54K Everything needed for file exchange system on a Kaypro 4 with external Hayes compatible modem.
BYE323KP.LBR	42496	10-26-93	by Paul Traina 4/30/84 42K This utility allows Remote use of CP/M (RCPM) by modem. Only the ASM source for Kaypro computers.
CACHE.LBR	4352	10-26-93	by Steve McMahan 2/26/83 6K Memory CACHE for Kaypro II captures LST: output to disk. Requires BIOS patch.
CAL.LBR	4736	10-26-93	by unknown 0/0/0 6K Nifty perpetual calendar will display any month of any year. Whole years too. Universal terminal.
CALC224.LBR	30976	10-26-93	by Eric Hammond 7/12/87 32K CALC v2.24 can evaluate a numeric expression in ANY base. Includes Turbo Pascal source code.
CALC32.LBR	10112	10-26-93	by Guy Counsineau 2/2/88 10K 32 bit calculator with 7 functions, logical ops, DEC/HEX conversion. Z80 ASM source included.
CALENDAR.LBR	20608	10-26-93	by Joseph I. Mortensen 1/1/86 22K v4.3 menu-driven appointment calendar for ADM-3A compatible terminals.
CASTLE.LBR	35712	10-26-93	by Joseph R. Power 7/1/80 36K Wizard's Castle adventure game works on many terminals. Similar to MORIA.
CAT.LBR	10624	10-26-93	by Ward Christensen 1/8/78 12K The original MAST.CAT disk cataloging system. Has

CAT20.LBR	27648	10-26-93	FMAP.COM, UCAT.COM, QCAT.COM, and CAT.COM by Ward Christensen 1/8/78 28K Original MAST.CAT disk catalog system + NEWCAT28. Includes ASM source for CAT, FMAP, and UCAT.
CATCHUM.LBR	43520	10-26-93	by Yahoo Software 1/1/83 44K v5.12 An excellent PACMAN type game will configure for different computer screens.
CATFILBO.LBR	1408	10-26-93	by unknown 0/0/0 4K Utility that reads MAST.CAT disk catalog and makes a file for use with MBASIC or SUPERSORT.
CATREMOV.LBR	17152	10-26-93	by Jeffrey J. Nonken 10/2/84 18K Easily removes all files associated with a disk in MAST.CAT created with MCAT style programs.
CCHK.LBR	22784	10-26-93	by Steve Draper 12/29/82 24K C programmer's utility finds badly matched braces and other mistakes in C source file. C source.
CCITCRC.LBR	2304	10-26-93	by C. B. Falconer 0/0/0 4K v1.2 CRC checksum utility that eliminates the need for a separate CRC file on disk.
CCPLOC.LBR	1152	10-26-93	by unknown 0/0/0 4K v1.1 displays locations of CCP, BDOS, and BIOS in HEX. Plus FREE.COM which displays size of TPA.
CCREF.LBR	10496	10-26-93	by unknown 0/0/0 12K Cross reference utility for C source files. Works on other text files also.
CCT2.LBR	6400	10-26-93	by unknown 5/29/82 8K A file concatenator combines multiple small files into one larger file. Offers many options.
CDIR12.LBR	16128	10-26-93	by Steve Sanders 4/2/86 16K Compare DIRectories of two disks. Versions for generic CP/M and Kaypro. ASM source included.
CDIR20.LBR	19200	10-26-93	by Richard Brewster 6/8/87 20K Compares directories of any two drive/user areas. Versions for Kaypro and generic CP/M. ASM source.
CERTIFY.LBR	12288	10-26-93	by Carl Beck 3/29/84 12K v2.4 of a very nice menu-driven disk certification and utility program.
CFA03.LBR	27008	10-26-93	by Lee D. Rimer 2/7/88 28K Change File



CHECK28.LBR	25088	10-26-93	Attributes v0.3 is derivative of MAKE v2.6: change user area, unerase, more; ASM source. by Carson R. Wilson 2/24/87 26K Interactively compare two disks, copy, delete, and view files. Requires Z80 and 80 column display.
CHECKS-1.LBR	115072	10-26-93	by Jim Woolley 7/1/86 164K v1.2 An excellent checkbook for 80 column screens. Easily installed. Includes C source code.
CHECKS-2.LBR	49664	10-26-93	by Jim Woolley 7/1/86 164K v1.2 An excellent checkbook for 80 column screens. Easily installed. Includes C source code.
CHECKS15.LBR	42496	10-26-93	by Ralph Sherman 1/5/85 42K A checkbook program for personal/business use. Very nice. Includes ASM source. Z80 only.
CHEK10.LBR	3328	10-26-93	by Irv Hoff 2/2/83 4K A CRC file integrity checking program similar to CRCK, but different.
CHESS.LBR	30720	10-26-93	by Jim Mills 12/25/79 30K A chess game with two difficulty levels that works on any terminal. Includes FORTRAN source code.
CHGCHAR.LBR	5760	10-26-93	by Al de la Torre 11/1/83 6K Changes all occurances of a character in a file to another character or byte. ASM source included.
CHOP-APP.LBR	13184	10-26-93	by Ron Rock 4/29/88 14K v2.1 Text utility breaks file into sections, joins files together. Universal terminal. Great with VDE
CHUSER.LBR	2816	10-26-93	by Jim Schenkel 3/9/83 4K Utility to move files to a specific user area. Includes ASM source.
CLEAN.CPM	768	10-26-93	by unknown 0/0/0 4K A prompting file erase utility that gives you the option to view a text file before erasing it.
COLDBOOT.LBR	512	10-26-93	by unknown 0/0/0 4K Cold boots (resets) Kaypro computer without having to reach back and press the reset button.
COLUMNS.LBR	11392	10-26-93	by Tom Swan & Steve Wi9/5/84 12K Reformats a text file into two or more side by side columns. Turbo Pascal source included.

CONCORD.LBR	86016	10-26-93	by David M. Fogg 1/1/81 84K Concordance generator builds index of words in a document. BDS C source code included.
CONIX1.LBR	86528	10-26-93	by Computer Helper Ind9/1/86 210K CONIX Operating System, a CCP replacement offers redirection, many commands, path, much more.
CONIX2.LBR	126208	10-26-93	
CPMCUTIL.LBR	44160	10-26-93	by William G. Hutchis012/18/82 44K Six advanced CP/M directory and disk information display utilities. All with C source code.
CPMHLP.LBR	29824	10-26-93	by various 0/0/0 30K 80-column HLP files for ASM, CBASIC, CPM, HELP, MAC, and MASM. Requires a version of HELP.COM.
CPMORE22.LBR	57600	10-26-93	by Salim Benbahmed 0/0/0 58K Menu driven front end for CP/M 2.2 only. Many commands and features. Z80 required. Shareware.
CPOWER.LBR	9856	10-26-93	by Pavel Breder 9/26/81 10K v2.41 front end for CP/M includes standard utility functions plus unerase.
CRAZY.LBR	10880	10-26-93	by Richard S. Altman 11/6/89 12K Game requiring MBASIC and Kaypro highlited screen. CRAZY EIGHTS card game.
CRC50.LBR	3200	10-26-93	by unknown 6/18/82 4K Creates CRC checksum for disk files to verify that files are identical.
CRCK4.LBR	7552	10-26-93	by Keith Petersen 4/27/81 8K Cyclic Redundancy Check program for verifying file integrity. Includes ASM source code.
CREATOR.LBR	44288	10-26-93	by Bruce W. Tonkin 3/18/81 44K v4.51 database generator for MBASIC. Includes a report generator, REPORTOR. Very professional.
CRIBBAGE.LBR	29440	10-26-93	by David C. Oshel 1/17/84 30K Game of cribbage for ADM-3A compatible terminal. Includes Turbo Pascal source code.
CROWECPM.LBR	66944	10-26-93	by Pat Crowe 1/1/78 66K v1.2 Z80 assembler for any CP/M computer. Includes complete ASM source code.
CROWEZ80.LBR	77312	10-26-93	by James Gregor Owen 12/2/84 76K v1.3e CROWECPM Z80 assembler with complete source

CRUNCH23.LBR	8960	10-26-93	code. It can assemble itself. by Steven Greenberg 11/15/86 10K CRUNCH v2.3 and UNCRunch v2.3 file compression and expansion utilities. Z80 required.
CRUNCH24.LBR	31104	10-26-93	by Steven Greenberg 9/15/87 32K CRUNCH/UNCRunch v2.4 Z80 file compress/decompress. UNCR.COM unSQueezes too. Full documentation.
CTERM.LBR	10880	10-26-93	by Joe Felsenstein 2/5/82 12K A configurable terminal emulation program for the Osborne 1. Includes C source code.
CU20.LBR	15872	10-26-93	by Richard Brewster 6/23/87 16K Changes user number of files; looks for existing file name. Kaypro and generic CP/M. ASM source.
CURSOR10.LBR	1408	10-26-93	by Steve Sanders 1/1/83 4K Nifty program to set Kaypro 4 cursor to any size, slow, fast, or non-blinking.
CUT10.LBR	15104	10-26-93	by Lee D. Rimer 2/11/88 16K A very fast file splitting utility that modifies only the disk directory. Includes ASM source.
CV.LBR	6144	10-26-93	by Jim Woolley 9/4/82 6K Compare Video dual scrolling utility for VDM that is set up for the Osborne 1. ASM source included.
D-D1.LBR	12160	10-26-93	
D7-4-DB2.LBR	63104	10-26-93	by Gerry Pareja 7/20/86 62K dBaseII utility to use DISK7 (by Frank Gaude) and dBaseII at the same time. ASM source for DISK7.
DA22.LBR	6016	10-26-93	by Eric Meyer 1/1/87 6K Directory Attribute, a sorted DIR that can select, display and change attribute bits. Z80 only.
DASM15.LBR	63488	10-26-93	by Richard Conn 8/16/82 62K v1.5 Z80 disassembler similar to ZZSOURCE, but a lot easier to use. Includes MAC source code.
DATAFLO1.LBR	45952	10-26-93	by P.D.S. Pty Ltd 1/1/85 150K Wholesaler accounting system used commercially in Australia. Complete DOCs. Requires dBaseII v2.4.
DATAFLO2.LBR	46464	10-26-93	by P.D.S. Pty Ltd 1/1/85 150K Wholesaler accounting system used commercially in

			Australia. Complete DOCs. Requires dBaseII v2.4.
DATAFLOW.DOC	130816	07-13-94	
DATAFLOW.DZC	58112	10-26-93	
DATASAFE.LBR	4864	10-26-93	by Patrick Wiseman 11/27/84 6K v2.0 utility displays memory and saves to disk for recovery of WordStar, BASIC work. Requires Z80.
DAZLSTAR.LBR	100608	10-26-93	by John Washington 2/26/86 100K DZ is a powerful, interactive disassembler for Z80 programmers. Screen installs for many terminals.
DB2IRR10.LBR	8576	10-26-93	by Charles I. Hart 2/13/85 10K Calculates Internal Rate of Return. Requires dBase II.
DB2MM.LBR	3072	10-26-93	by John Schnell 1/1/83 4K dBaseII program for converting DBF files into MailMerge useable TXT files.
DB2MXCAT.LBR	33792	10-26-93	by Bunky Hall 1/1/86 34K dBaseII program enhances MCAT/XCAT disk cataloging system. Requires MCAT and XCAT.
DB2SHL14.LBR	14976	10-26-93	by Jim Gronek 11/30/84 16K dBase II Shell program provides a friendly, menu-driven environment. Requires dBase II v2.4x.
DBACCTG.LBR	74112	10-26-93	by unknown 0/0/0 74K Full-featured dBase II accounting package includes billing, payroll, checkbook, reports, etc.
DBACKUP.LBR	2176	10-26-93	by Warren Mckenna 5/7/82 4K Two dBase II programs for backing up data from/to hard or floppy disks.
DBAPPT.LBR	5888	10-26-93	by Chuck Ross 0/0/0 6K A menu-driven appointment manager. Requires dBase II.
DBBOOKS.LBR	49920	10-26-93	by Stephen M. Leon 4/1/85 50K A dBaseII data management program for bibliography information. Requires dBaseII v2.4.
DBC.LBR	60288	10-26-93	by Don Saba 1/1/85 60K Well tested and documented accounts payable system for dBaseII. Was used in a dentist's office.
DBCAL.LBR	3072	10-26-93	by Dan Jones 7/1/85 4K dBaseII Calendar calls up a calendar screen from within dBaseII.

DBCHECKS.LBR	33024	10-26-93	by J. Griffin & S. Meg6/30/84 34K Menu driven checkbook management for dBaseII v2.4. It is well documented.
DBCHURCH.LBR	32256	10-26-93	by Ralph Shipp 8/23/83 32K LOVE Church management system for dBaseII v2.3b. Modify it for your church.
DBCONTAC.LBR	13696	10-26-93	by John Myers 1/1/86 14K CONTACT is a dBaseII (v2.4 and up) program for address and phone number management.
DBCONV.LBR	9600	10-26-93	by Larry Eitel 10/29/83 10K This dBase II utility converts data from one database format to another.
DBDIR.LBR	8192	10-26-93	by Mike Kelly 2/25/83 8K Get a DIR of disk from within dBaseII. Example of assembly programming with dBaseII.
DBEXTRCT.LBR	10752	10-26-93	by Gerry Pareja 7/19/86 12K dBaseII program to aid in extracting data at random from a database.
DBFILTER.LBR	14592	10-26-93	by Stephen Eisdorfer 12/14/86 16K v1.00 converts dBase II data to MailMerge format. For ADM-3A terminals. Turbo Pascal source.
DBGEN.LBR	43008	10-26-93	by Sam Washburn 1/1/84 42K A genealogy system for dBaseII v2.4 that is easy to use and has excellent documentation.
DBGORMET.LBR	66816	10-26-93	by B. Dalrymple & R. C1/1/83 66K v1.10 micro-GOURMET is a dBaseII program complete with a large recipe database. Well documented.
DBGRAF.LBR	3840	10-26-93	by David A. Basskin 1/1/83 4K A graphics generator for use only with dBaseII on an Osborne 1 computer.
DBGUIDE.LBR	15232	10-26-93	by Dr. M. Timin 11/1/82 16K This dBase II program handles a database of text references to your book library by subject.
DBHELP.LBR	11776	10-26-93	by Glenn Story 6/10/83 12K These dBaseII CMD files provide interactive help information about dBaseII.
DBINDENT.LBR	31488	10-26-93	by Merlin R. Null 2/18/85 32K An MBASIC program to process dBaseII CMD files. Outputs

DBLICK-V.LBR	19456	10-26-93	to screen, printer or file. by Larry Fogg 6/1/85 20K Breakout arcade game for CP/M Kaypros, all models. Includes Turbo Pascal source code.
DBMAIL.LBR	8704	10-26-93	by unknown 0/0/0 10K A mailing label and form letter generator for use with dBase II.
DBML2.LBR	10880	10-26-93	by Wil Wakely 8/1/81 12K A dBase II mailing list program that includes merge printing of form letters.
DBMUSIC.LBR	20992	10-26-93	by James A. Gronek 4/9/84 22K v1.7 A music library program for dBaseII that keeps track of your record and tape collection.
DBREF.LBR	56576	10-26-93	by Stephen M. Leon 7/14/85 56K Data management for academic references. REFERENC requires dBaseII v2.4.
DBRETREV.LBR	46720	10-26-93	by D. A. Lathrop, Ph.D1/1/85 46K RETRIEVE is a reference article citation filing system for dBaseII. Excellent documentation.
DBSOURCE.LBR	124032	10-26-93	by Merlin R. Null 1/6/85 122K Compiles/decompiles dBaseII CMD source code. Requires MBASIC or BRUN.COM.
DBST-ZIP.LBR	3712	10-26-93	by unknown 0/0/0 4K A dBase II program which checks DBF files to see if state and zip codes are correctly entered.
DBTDAS.LBR	50304	10-26-93	by Mark H. Baskin 8/23/86 50K Teacher/Doctor Accounting System billing tracks payments of students/patients. Requires dBaseII.
DBTIPS.LBR	54272	10-26-93	by various contributor0/0/0 54K ASCII text files containing a great deal of info about the use of dBaseII. Over 112K expanded.
DBUGRAPH.LBR	8832	10-26-93	by John Hathaway 3/1/83 10K dBaseII program generates bar graph or scattergram on any cursor addressable screen.
DBUNIQ22.LBR	10112	10-26-93	by James A. Gronek 12/18/84 10K dBaseII utility program to purge duplicate records from a database. Requires dBaseII v2.4 or later.
DBUPS.LBR	30336	10-26-93	by Richard S. Altman 5/27/89 30K dBaseII program calculates U.P.S. shipping costs from

DEVIDEO.LBR	17664	10-26-93	zip code, weight, method. Uses Kaypro video. by Lyle Burks 6/8/85 18K VIDEOLOG provides a means of cataloging your videotape collection. Requires dBaseII.
DD17.LBR	20224	10-26-93	by Terry Hazen 5/23/88 20K A directory program for ZCPR3 only. Can display files selected by any combination attribute bits.
DDIR.LBR	11776	10-26-93	by Hank Blake 8/20/84 12K A unique directory program. Displays file names in lower case; offers many options.
DDRAW.LBR	19968	10-26-93	by D. Griffith 12/1/84 20K Graphics/text utility for Kaypro 4/10 lets you draw pictures on the screen and save them.
DDTF.LBR	13184	10-26-93	by Roy Lipscomb 10/27/81 14K A Dynamic Debugging utility for assembly language programmers. ASM source assembles with LASM.
DEARC.LBR	36096	10-26-93	by James W. McMann 11/5/85 36K Removes files from MSDOS ARC (v4.3 or earlier). Includes Turbo Pascal source code.
DEBUG.LBR	42240	10-26-93	by Richard Amyx 3/6/85 42K Assembly language debugger for Z80 CP/M programs. Terminal configurable. Includes Z80 source code.
DEFIN.LBR	12928	10-26-93	by Steve Willett 11/2/85 14K Filter program recovers a Perfect Writer .FIN file to a text file.
DELBR.COM	13184	07-13-94	
DELBR.CZM	7936	10-26-93	by Aztec 6/6/84 8K Utility to remove all files from a Novosielski LBR file. Generic CP/M operation.
DF11.LBR	5888	10-26-93	by Richard Greenlaw 2/24/80 6K Displays differences in two versions of edited text files. Can resynchronize after difference.
DIAL.LBR	9984	10-26-93	by Simon Ewins 8/13/83 10K A dialing program for the Osborne 1 with a Hayes compatible modem. Patchable for other Z80 systems.
DIF-SSSED.LBR	20608	10-26-93	by Chuck Forsberg 11/17/81 22K DIF makes a file of differences in two text files. SSSED recreates new file from old file plus diffs.
DIF22.LBR	19072	10-26-93	by Carl Mascott 8/18/87 20K v2.2 DIFferential

			text comparator program plus C/80 source and function library code.
DIFCOM13.LBR	17792	10-26-93	by Harry Smith 3/2/83 18K Lists differences between different versions of same program to see patches in COM files.
DIMS.LBR	116608	10-26-93	by Dan Dugan 1/20/84 114K Dan's Information Management System v1.03 list handler. Requires MBASIC.
DIR-DUMP.CPM	768	10-26-93	by unknown 0/0/0 4K A comprehensive directory display for any terminal that shows all user areas, extents, block map.
DIRBANER.LBR	1536	10-26-93	by Dale Peterson 3/1/83 4K Prints a disk directory on 4" x 1 7/16" labels. Requires an Epson compatible printer.
DIRCHK.LBR	1408	10-26-93	by unknown 6/8/81 4K Utility that check disk directory to be sure that no group is used by more than one file.
DIRFILES.CPM	2176	10-26-93	by unknown 0/0/0 4K Utility creates and edits a file containing the names and descriptions of all files on a disk.
DIRLABEL.LBR	6912	10-26-93	by Dennis McFerran 9/1/82 8K Lists file directory on label size output with Epson compatible printer. ASM source included.
DIRR.LBR	3840	10-26-93	by Irv Hoff 4/3/82 4K A small, vertically sorted directory program with an uncluttered display.
DIRREP1.LBR	10240	10-26-93	by Eric Gans 12/7/84 10K v.2 A repair kit for damaged disk directory. Makes backup of directory in a file! Includes ASM src.
DISASSEM.LBR	9216	10-26-93	by Michael M. Rubenste0/0/0 10K A Z80 disassembler in MBASIC that generates Zilog mnemonics.
DISK72.LBR	4480	10-26-93	by Frank Gaude 4/1/83 6K A file copy utility using CRC verification. Works like WASH and SWEEP.
DISK76.LBR	3840	10-26-93	by Frank Gaude 7/28/83 4K A SWEEP-like file utility only 4K in size that copies using CRC verification.
DISK76C.LBR	30720	10-26-93	by Frank Gaude 6/30/83 30K Complete release



DISKALGN.LBR	5504	10-26-93	of DISK76 file utility with full documentation and ASM source code included. by Dana Cotant 1/3/84 6K v1.0 Disk Alignment program for Kaypro computers allows you to step drive to any track. MAC source.
DISKDOC.LBR	9088	10-26-93	by Egil Kvaleberg 4/1/82 10K Utility for repair and maintenance of disks. Can erase a disk. Requires CP/M 2.x.
DISKLABL.LBR	5760	10-26-93	by Phil Pinel 3/13/85 6K Data files for making diskette labels. Only works with SoftCraft PFont v2.1 for MX series printers.
DISKTEST.LBR	21504	10-26-93	by Ray Duncan 1/2/84 22K v1.1 Floppy disk test programs for Kaypro '83 (II, IV, and 10). Includes MAC source code.
DISPLAY.LBR	3072	10-26-93	by Kelly Smith 10/30/80 4K Types a text file to the screen using ED.COM-like commands. Can move forward or backward in file.
DMPK10.LBR	1408	10-26-93	by Eric Gans 7/1/84 4K Reads disk allocation map and displays used/unused blocks with KAYPRO 4/10 inverse video.
DO11.LBR	12800	10-26-93	by William G. Hutchisol1/22/83 14K DO allows multiple commands on CP/M command line, separated by semi-colons. Includes C source.
DOP2-3.LBR	12416	10-26-93	by Gary C. Arey 9/2/84 14K Front end program for dBase II and III operates dBase from a main menu.
DR16.LBR	7168	10-26-93	by Eric Gans 5/31/85 8K Directory program that can show erased files! Includes versions DR15, DR15X, as well as DR16.
DRAW.LBR	6144	10-26-93	by Carl Flarity 10/25/82 6K Compose a chart on the Osborne 1 screen with ASCII characters, then print it. Requires MBASIC.
DSKLABL1.LBR	11520	10-26-93	by Dennis McFerran 10/20/83 12K Produces a disk label with directory information on an Epson compatible printer. With ASM source.
DSKMANGR.LBR	40320	10-26-93	by unknown 0/0/0 40K Menu driven memos, card file, appointments for an ADM-3A terminal. Works OK, but no documentation.
DU-V77.LBR	8832	10-26-93	by Ward Christensen 7/23/81 10K Disk Utility

			v7.7 command driven disk prober. For all CP/M computers.
DU-V86.LBR	12800	10-26-93	by Ward Christensen 10/18/83 14K Disk Utility v8.6 for CP/M 1.4, 2.x, 3.x adapts to various hardware configurations.
DU-V86S.LBR	40960	10-26-93	by Ward Christensen 10/24/83 40K The famous Disk Utility v8.6. This release includes the ASM source code.
DU-V89.LBR	12800	10-26-93	by Ward Christensen 9/1/84 14K Disk Utility v8.9 is compatible with CP/M 1.4, 2.x 3.x, and adapts to any hardware configuration.
DU-V89S.LBR	40832	10-26-93	by Ward Christensen 9/1/84 40K Disk Utility v8.9, rev by Sigi Kluger. Complete ASM Source is included.
DU2V18.LBR	54784	10-26-93	by Craig D. Miller 3/18/84 54K Another version of Disk Utility which will work on all CP/M 2.2 systems. ASM source included.
DUKEDOM.LBR	30848	10-26-93	by various 0/0/0 32K A clever and well documented game simulating the management of a kingdom.
DUMP12.LBR	8064	10-26-93	by William G. Hutchis01/22/83 8K Dumps a file to the screen in hex and ASCII. Can select sectors. 40 column display. C source.
DUMPX13.LBR	4992	10-26-93	by S. J. Singer 1/1/78 6K Binary file dump to screen in HEX and ASCII. Can dump selected disk track/sector also.
DUPUSR2.LBR	4608	10-26-93	by Bruce R. Ratoff 6/3/80 6K Creates duplicate directory entry for using files in more than one user area. ASM source code.
E-PROLOG.LBR	56064	10-26-93	by G. A. Edgar 8/1/85 56K v2.3 PROLOG compiler with Z80 source code. Also VALGOL language written in PROLOG.
E-PX8.LBR	22656	10-26-93	by J. G. Owen 11/26/86 24K A maverick version of VDE v2.11 set up especially for the Epson PX8 Geneva. Config for other Z80.
E13.LBR	5504	10-26-93	by Mycroft Labs 1/1/82 6K Unique text editor that resembles the BASIC editor very closely.
EASE16Z.LBR	14464	10-26-93	by unknown 0/0/0 16K Command line editing and error handling for ZCPR3. Requires ZCPR v3.3.

EDFILE.LBR	17920	10-26-93	by J.C.Kaltwasser &M.J1/10/84 18K Edits displayed binary files in HEX and ASCII. Great for patching COM files.
EDFILE3.LBR	18176	10-26-93	by Eugene L. Pizzetta 1/12/87 18K v3 of EDFILE uses WordStar cursor keys ^E^S^X^D. A great patching editor for binary files.
EDIR10.LBR	25600	10-26-93	by Robert Greenlee 12/14/87 26K Erased DIRectory utility shows files recoverable, unerases. Good info. Only for CP/M 2.2 BDOS.
EDIT.LBR	21632	10-26-93	by Scott Fluhrer &Neal5/7/81 22K A line-oriented text editor with many powerful commands, but not very easy to use.
EDIT11.LBR	8192	10-26-93	by Mike Rejsa 0/0/0 8K A multiple utility program gives file directory, copies, dumps, edits files. Only 2k COM file.
EDITNDR.LBR	12672	10-26-93	by A. E. Hawley 1/30/87 14K Utilities to edit and save Named Directory memory segments in ZCPR3. Requires ZCPR3.
EDITPXST.LBR	14336	10-26-93	by Mike Rejsa 0/0/0 14K EDIT11 multiple utility program set up for the Epson PX-8 by Ken Madell. ASM source included.
EGPASS10.LBR	2304	10-26-93	by Eric Gans 1/23/85 4K Password protection for CP/M systems which boot from a hard disk. Includes ZAP.COM and PASCH.COM.
ELIZA.LBR	28288	10-26-93	by R. O. Despain 4/12/85 28K The computer therapist game with Turbo Pascal source. Can write your own scripts for this one.
ENSOFT10.LBR	5632	10-26-93	by Gordon Brandly 0/0/0 6K Converts text files into WordStar document format. Includes C source file.
ENSOFT21.LBR	5504	10-26-93	by Harvey G. Lord 3/4/84 6K Converts 'hard formatted' text files into WordStar document format.
ENVELOPE.LBR	3072	10-26-93	by Gerry Pareja 4/2/86 4K An envelope/label print file for use with MailMrge and WordStar.
EPEX11.LBR	63232	10-26-93	by James H. Whorton 1/1/86 62K Automatic ZCPR3-like environment for CP/M 2.2 has menus, aliases, named directories, etc.

EPSMODE4.LBR	4736	10-26-93	by James R. Hossenlopp 8/5/82 6K A printer setup program for the Epson MX-80 with ASM source code included.
EPSONPRT.LBR	9728	10-26-93	by Stuart Oberman 1/1/82 10K A printer setup program for Epson MX series. Includes SBASIC source code.
ERAIT13.LBR	7808	10-26-93	by Mike Kelly 7/8/83 8K Erases list of wildcard filespec given on command line. C language source code included.
ERAQ.LBR	2816	10-26-93	by Thomas N. Hill 12/5/82 4K The original wildcard erase utility that Queries you before each file deletion. ERAA.COM also.
ERAQ16.LBR	7680	10-26-93	by Jim Dreher 4/6/84 8K v1.6 of the wildcard file eraser with Query. Includes ASM source file.
ERAQ19KP.LBR	13952	10-26-93	by Steve Sanders 6/7/85 14K v1.9 wildcard file eraser. Resets disk system. This version for Kaypro 4/10. ASM source file.
ERAX12.LBR	2816	10-26-93	by Eric Gans 6/8/85 4K Erases files in any/all user areas. Supports ZCPR drive/user syntax. Queries like ERAQ.
ERAZ11.LBR	19968	10-26-93	by Terry Hazen 5/6/88 20K File erase utility includes option to erase only files with attribute bits F1-F7 set. Z80.
EX15.LBR	25088	10-26-93	by Cutler, Hanson, & F11/22/82 26K Classic memory based submit utility. Includes the ASM source for EX14 plus EX14.COM.
EXPAND.LBR	4352	10-26-93	by R.J. Pero & A. Solo 3/22/89 6K v1.0, a word processing utility in BASIC that EXPANDS abbreviations to words or phrases.
EXPRESS.LBR	77824	10-26-93	by Cecil & Laine Stump 1/1/85 76K Fast full-screen text editor configures for any terminal. Very powerful, macros, full DOCs.
EXTRACT.LBR	4992	10-26-93	by Gil Shultz 1/24/86 6K v1.1 Library extraction utility. Extract/unsqueeze from LBR to any drive/user. 8080 code.
EZCPR2.LBR	68352	10-26-93	by Dennis E. Hamilton 6/26/84 68K v1.09 Easy ZCPR2 for any CP/M 2.2 computer. Very neat. Includes all utilities.

SLANT.LBR            3846   07-12-94   (was /) by John M. Kodis 11/1/80 4K The  
 "slant" program provides the CP/M user with  
 multiple commands per line. ASM source  
 included.

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 Sound Potentials files F-0  
 path: \lambda\soundpot\f  
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Name	Size	Date	Description
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F83-M2.LBR	162048	10-26-93	by Laxen and Perry 4/1/84 160K Forth 83 language, Model 2.0.0. This version was packaged by Ted Shapin on 7/1/84. Very complete.
FANCFONT.LBR	36608	10-26-93	by SoftCraft 0/0/0 36K Demonstration of the FancyFont (tm) system. Requires an Epson compatible printer.
FANFLD10.LBR	39808	10-26-93	by Ron Rock 8/6/87 40K BETA TEST v10.0 of FANFOLD text formatter requires Turbo Pascal to compile.
FANFLD22.LBR	83200	10-26-93	by Ron Rock 2/25/90 82K FANFOLD v22.0d reformats text for printing on both sides of paper. This is SHAREWARE.
FANFOLD.LBR	23040	10-26-93	by Ron Rock 10/1/85 24K Reformats text into two files for printing on both sides of fanfold paper. With Turbo Pascal source.
FANFOLD8.LBR	52480	10-26-93	by Ron Rock 1/22/87 52K v8.0 for Turbo Pascal 3.0. Reformats text files for printing on both sides of paper. CP/M 2.2.
FANFX3.LBR	25344	10-26-93	by Ron Rock 1/1/86 26K Kaypro/Epson version of FANFOLD reformats text to print on both sides of fanfold paper.
FAST.LBR	1280	10-26-93	by Tom Vyse 7/8/82 4K Osborne 1 specific program to increase the disk drive step rate.
FAST2.LBR	21632	10-26-93	by David Bennett 10/8/81 22K Utility RSX to speed up disk I/O operations where systems have slow BIOS. ASM source, good DOCs.
FASTART.LBR	6912	10-26-93	by Kent Anderson 1/1/85 8K Creates a small and fast startup routine for the Kaypro CP/M

FASTLIFE.LBR	5120	10-26-93	computers.
FATCAT24.LBR	137472	10-26-93	by Carl Flarity 6/8/83 6K A game of LIFE for Osborne 1 video. Include the ASM source code.
FBAD5860.LBR	4352	10-26-93	by Steven M. Cohen 1/1/86 136K Fast, easy and powerful menu driven disk catalog program for Z80 systems. ZCPR3 compatible.
FBAD59.LBR	21504	10-26-93	by various 0/0/0 6K Two more COM versions of the FindBAD utility. FBAD v5.8 for Kaypro video, and v6.0 universal.
FBAD60A.LBR	24704	10-26-93	by Ken Kaplan et al. 3/16/85 22K v5.9 FindBAD disk sectors and lock them out. Includes ASM source file.
FF.LBR	29312	10-26-93	by Tom Head 10/18/8726K FINDBAD v6.0A utility to find bad disk sectors and lock them out. ASM source code included.
FIGFORTH.LBR	55808	10-26-93	by PowerSoft Inc. 1/1/85 30K FeatureFormat - a self-installing program turns WordStar into a screenplay processor. Shareware.
FILE13.LBR	7808	10-26-93	by Bob Bumala 8/1/83 56K KFORTH language from the Forth Interest Group for Kaypro computers.
FILEPRIN.LBR	7040	10-26-93	by Irv Hoff 2/13/83 8K File search utility finds requested file on any or all disks, any user area. ASM source included.
FILESIZE.LBR	1408	10-26-93	by Gary W. Addison 1/1/83 8K An MBASIC program for scanning the MAST.CAT disk catalog. Outputs to screen or printer.
FILT.LBR	8064	10-26-93	by Rob Friefield 7/1/86 4K v1.2 of this 1K program that reports file sizes in number of records, pages, and K-bytes. Z80.
FILT7A.LBR	5632	10-26-93	by Irv Hoff 3/14/84 8K Text filters. Very fast with excellent messages. Includes FILTA, FILTB, FILTW, FILTWC.
FILTER11.LBR	4736	10-26-93	by Irv Hoff 5/11/86 6K Versatile text filter for ASCII and WordStar files also processes tabs.
			by Keith Petersen 1/27/81 6K A filter program for ASCII text files. Includes the ASM source code.

FIND54.LBR	5888	10-26-93	by Irv Hoff 1/27/86 6K Finds upper or lower case ASCII strings in one or more files. Can create file of output, more.
FINDBD54.LBR	1920	10-26-93	by unknown 0/0/0 4K FindBAD v5.4 bad disk sector lockout program, universal version.
FINDU11.LBR	4352	10-26-93	by S. Kluger 8/2/84 6K Find/Unsqueeze searches for a string in ASCII or WordStar, normal or squeezed multiple files.
FINREP11.LBR	7040	10-26-93	by Eric Gans 6/6/85 8K Very fast find/replace program works on all types of files, and on multiple files.
FINREP21.LBR	9728	10-26-93	by Eric Gans 7/15/85 10K Versatile, fast wildcard find/replace utility for all types of files; multiple files.
FINREP28.LBR	11008	10-26-93	by Eric Gans 5/28/88 12K v2.8 of fast multiple file search/replace utility that works on all kinds of files. Very powerful.
FIX19.LBR	25856	10-26-93	by unknown 2/4/82 26K A disk probing utility for universal CP/M 2.2 that includes built-in help.
FLASH.LBR	25728	10-26-93	by Ricky Wong 8/30/86 26K Creates flashcards and then excercises them on the terminal. Good educational program.
FLYKPRO.LBR	17280	10-26-93	by B. Eiben 0/0/0 18K Instrument flight simulator for ADM-3A screens. No documentation, but has internal help.
FOGINDEX.LBR	10368	10-26-93	by Les Bell & George Blat6/17/84 12K v1.2 Analyzes your writing style. Tells how many years of grade school needed to understand it!
FORM7.LBR	7680	10-26-93	by Irv Hoff 4/27/85 8K Assembly source code formatter adds/removes colon, tabs, changes case, comments, etc.
FORMAT.INF	38272	07-13-94	
FORMATIN.IZF	14592	10-26-93	by Irv Hoff 3/22/88 16K Informative text file comparing ALPHATXT, RNF13, ROFF4, JUSTIFY, and WordStar text justification.
FORMFEED.LBR	640	10-26-93	by unknown 0/0/0 4K This wonderful micro gem sends a formfeed to your printer so you don't

FORTH-83.LBR	134528	10-26-93	have to push its buttons. by Henry Laxen & Mike Perry 10/16/83 132K Forth-83 language with Kaypro implementation notesbut should run on other computers too.
FREEBASE.LBR	20480	10-26-93	by D. Brown & N. Nyman 2/1/86 20K FreeBaseIII is a freeform data management system for all CP/M 2.2 and 3.0 computers.
FREEWILL.LBR	43136	10-26-93	by C2 0/0/0 44K California Civil Code for statutory will. Text files that guide you in writing your own will.
FRONT50.LBR	37888	10-26-93	by Claude Ostyn 11/29/8538K Front menu for CP/M replaces A> prompt with a user friendly video screen. CP/M 2.2 and 3.0.
FTNOTE14.LBR	23296	10-26-93	by Eric Meyer 8/27/84 24K Allows page-bottom footnotes with WordStar. Page numbering automatically maintained.
FU-12.LBR	48512	10-26-93	by R. Donais & G. Cole 1/1/84 48K Nice EDFILE-like full-screen binary editor. Easy to install. WordStar commands, RPN calculator.
FX-80.LBR	5632	10-26-93	by Steve Willett 9/9/84 6K SBASIC program to set up an EPSON FX-80 printer. Menu driven.
FX100.LBR	12416	10-26-93	by Jim Murphy 4/23/85 14K Epson FX-100 printer setup program with Turbo Pascal source code. Also for FX-80 printer.
FXCHAR.LBR	45184	10-26-93	by Douglas W. Coatney 1/1/84 46K v1.02 Character set generator/editor for Epson FX- 80 downloading fonts. Easy to use. 5 fonts incl.
G-L.LBR	34560	10-26-93	by Jim Woolley 12/16/8134K McGraw-Hill General Ledger system set up for the Osborne 1. Requires CBASIC.
GCSFX10.LBR	3712	10-26-93	by Glencannon Systems 9/19/87 4K Utility to set up Epson FX-85, print a file, or use the printer as typewriter.
GERMS.LBR	15232	10-26-93	by unknown 0/0/0 16K Game of LIFE - a classic in COM version for ADM-3A compatible terminal. Good implementation.
G FONTS.LBR	77696	10-26-93	by Stan Kazmiruk 1/25/87 76K GEEFONT v0.04



GKEY2.LBR	5760	10-26-93	plus large font library. NLQ print program for Epson/Gemini compatible printers. by Eric Gans 5/6/86 6K v1.0 keyboard enhancement program that is small, simple, and fast.
GKX390.LBR	10624	10-26-93	by Eric Gans 1/30/88 12K GKX, formerly GKEY2, v3.90, a keyboard enhancement program. Uses ASCII files to store macros.
GOLF.COM	25984	07-13-94	
GOLF.CZM	17152	10-26-93	by unknown 0/0/0 18K A simulator game of GOLF that works on a universal computer screen (text only output).
GRAB.LBR	15616	10-26-93	by H. M. Van Tassell 2/12/85 16K Searches a WordStar DOC file and GRABs entire paragraph containing key phrase.
GRAF10.LBR	53888	10-26-93	by Don Brittain 1/3/83 54K A large graphics package for Epson MX compatible dot matrix printers. Complete C language source.
GRAMATIK.LBR	45824	10-26-93	by Aspen Software Company 1/1/81 46K Gramatik v1.84 grammar checker. Features user-definable style dictionaries.
GREP2.LBR	24448	10-26-93	by H. R. Moran, Jr. 2/28/83 24K UNIX-like utility searches text files for pattern. Includes BDS C source code.
GSIGNS32.LBR	75648	10-26-93	by Robert W. Bloom 12/22/86 74K A versatile banner and sign printing program with Turbo Pascal source code. Z80 only.
GSUB10.LBR	4096	10-26-93	by Eric Gans 5/25/85 6K Memory based submit utility can distinguish CCP input from console input within a program.
GSUB13.LBR	11904	10-26-93	by Eric Gans 7/3/85 12K v1.3 memory based SUBMIT utility. This version includes conditional expression processing.
HANDYSYS.LBR	55552	10-26-93	by Steven Wehrenberg 12/26/84 56K Personal productivity software: calendar, notebook etc. for Kaypro 4/10 graphic screen only.
HANGMAN.LBR	19200	10-26-93	by Topaz Programming 1/1/79 20K Neat COM version of classic word guessing game. You can make up your own word lists with this

HAUNT.LBR	15232	10-26-93	one. by Gene Martin 1/3/88 16K A haunting adventure game for those with Kaypro 4/10 video screens. Requires MBASIC.
HELP20.LBR	7808	10-26-93	by unknown 0/0/0 8K Online interactive help utility. Included are versions 1.1, 1.8, and 2.0.
HJELP.LBR	42752	10-26-93	by Harold V. McIntosh 10/15/8442K Extended help facility that makes use of libraries and squeezed help files. ASM source included.
HOLIDAYS.LBR	14208	10-26-93	by Richard S. Altman 5/26/89 14K Programs to display Christian and Jewish religious holidays for any year; Kaypro video; MBASIC code.
HOSTCM.LBR	2560	10-26-93	by Bob Scott 7/1/83 4K Osborne specific terminal interface program hooks up with HOSTCM mainframe comms program. In BASIC.
HP10.LBR	4992	10-26-93	by Eric Meyer 9/1/84 6K Simple RPN calculator for programmers. HEX, DEC, BIN and ASCII display. Three registers.
HP45-208.LBR	72064	10-26-93	by Loring C. Chien 8/27/88 72K Hewlett Packard 45 RPN scientific calculator shows all registers on screen.
HRDSFT11.LBR	3328	10-26-93	by Kenneth M. Toy 1/30/84 4K Converts hard text file to WordStar document file or vice versa. Very fast.
I2.LBR	2304	10-26-93	by Mark Boyd 1/12/84 4K I ("Eye" see!) text files. Also called SCROLL. Page forward/backward, jump, search, etc.
IF10.LBR	19712	10-26-93	by Marc C. Brooks 1/4/83 20K Allows conditional expressions in SUBMIT files. ASM source files included. Not for CP/M 3.x.
ILISP-1.LBR	49536	10-26-93	by Richard Fritzson 5/1/85 130K Full CP/M 2.2 Z80 implementation of SCHEME dialect of LISP even has floating point math.
ILISP-2.LBR	81920	10-26-93	by Richard Fritzson 5/1/85 130K Full CP/M 2.2 Z80 implementation of SCHEME dialect of LISP even has floating point math.
IMP-C128.LBR	120704	10-26-93	by Irv Hoff 12/25/8118K Improved Modem

IMP244.LBR	59776	10-26-93	Program v2.44 for C128 computers with complete installation instructions and DOCs. by Irv Hoff 10/1/85 60K Improved Modem Program v2.44 supports KMD, 2400bps 1K protocols. Requires some assembly.
IMP245.LBR	101120	10-26-93	by Irv Hoff 6/1/87 100K IMP v2.45 must be installed for your computer. Preinstalled for Kaypro. Overlays for others.
INDEX30.LBR	7424	10-26-93	by F. J. Greeb 1/1/81 8K An alphabetical directory display which shows file sizes and space remaining on the disk.
INSDMBAS.LBR	14080	10-26-93	by Bud Stuart & Dave McAf6/1/85 14K INSIDE MBASIC is a nice set of utilities for MBASIC programmers.
INUSE11.LBR	6144	10-26-93	by Richard Conn 3/6/82 6K Terminal security program puts "IN USE" on screen, waits for a password. Any terminal. ASM source.
JRTPAS3A.LBR	75264	10-26-93	by JRT Systems 1/1/82 132K JRT Pascal v3.0. This is a large release of the Pascal Language. Two LBR files.
JRTPAS3B.LBR	58496	10-26-93	by JRT Systems 1/1/82 132K JRT Pascal v3.0. This is a large release of the Pascal Language. Two LBR files.
JUSTIFY.LBR	26496	10-26-93	by Irv Hoff 3/22/88 26K Text utility for right margin justification. Lots of info on justification included.
K-SLAVE.LBR	40448	10-26-93	by Mark Frank 1/1/84 40K Allows multiple Kaypros to display the same screen output. Has good DOCs, plus Turbo Pascal source.
K10SET92.LBR	2560	10-26-93	by Jim Gronek 9/6/84 4K v2.4 printer setup utility for use with Kaypro 10 graphic screen and Okidata ML92 printer.
KAMASUD1.LBR	74880	10-26-93	by Adam Trent 1/7/85 74K KAMAS Utility Disk 1 for KAMAS v1.1. This library has KAMASLAN.TOP and UTILITIE.TOP v1.
KAMASUD3.LBR	48896	10-26-93	by Adam Trent 7/24/85 48K KAMAS Utility Disk 3 for KAMAS v1.2 includes UD3DOC.TOP, UTILITIE.TOP v3, and MISCUTIL.TOP.
KEYBDMON.LBR	1792	10-26-93	by David Nienhiser 12/9/82 4K Displays

KFONT14.LBR	24832	10-26-93	ASCII/HEX/Decimal representation of any key pressed. For ADM-3A compatible terminal. by Sam Bellotto Jr. 8/3/88 26K Large type printing program for Epson compatibles. High quality fonts. Shareware.
KFONT18.LBR	54016	10-26-93	by Sam Bellotto Jr. 3/1/89 88K KwikFont v1.8 large type printing program now with all 16 fonts plus installation utility. Shareware.
KFONT389.LBR	89216	10-26-93	
KLEAN20.LBR	18816	10-26-93	by Steven B. Perkins 9/23/87 20K Intelligent file erasing utility gives numbered, sorted list of files. Turbo Pascal source code.
KLIST13.LBR	3584	10-26-93	by Douglas A. Kerr 0/0/0 4K Kaypro file list (printing) utility has printer setup, header, etc.
KMD20.LBR	63616	10-26-93	by Irv Hoff & Wayne Maste6/20/86 64K RCPM utility replaces XMODEM. For use with IMP244 and easy to configure.
KMDM795.LBR	11648	10-26-93	by Brown Grier 12/4/82 12K MODEM795 communications program for the Kaypro II only. No source code with this one.
KOMPARE.LBR	3072	10-26-93	by unknown 0/0/0 4K COMPARE.COM and KOMPARE.COM are two 1K programs to compare files on a byte-by-byte basis.
KP-7UP.LBR	2432	10-26-93	by Paul Maia 10/12/84 4K Overcomes problem with Kaypro screen displaying unwanted graphics characters due to "bit 7".
KP-DB18.LBR	36224	10-26-93	by Steven L. Sanders 10/4/84 36K A mailing list database for Kaypro CP/M computers. Utilizes clock and video if available.
KP-DB19.LBR	27520	10-26-93	by Steven L. Sanders 1/21/85 28K Mailing label database for Kaypro computers. More business oriented than KP-DB18.
KPDUMP.LBR	5760	10-26-93	by unknown 0/0/0 6K Dumps Kaypro screen to printer. Includes versions for Kaypro II and 4/10.
KPGETROM.LBR	1408	10-26-93	by Ken Fowler 12/17/84 4K Utilities to create a binary file image of Kaypro system ROM. Different versions for each Kaypro.

KPGRAFIC.LBR	11904	10-26-93	by Peter Donnelly 3/1/86 12K Excellent documentation on the use of graphics on the Kaypro 4/10 screen. Text only.
KPGRAPH.LBR	80896	10-26-93	by Ron Moser 1/5/84 80K Large collection of SBASIC graphics programs for Kaypro 4/10. Many useful subroutines.
KPKEYSET.LBR	38016	10-26-93	by Lindsay Haisley 0/0/0 38K Reconfigures Kaypro 4/10 numeric and vector pads. Not for CP/M 2.2U.
KPLOT.LBR	9472	10-26-93	by David Ring 0/0/0 10K Graphics plotting program for the Osborne 1. Also includes KDRAW. Requires MBASIC.
KPSETPAD.LBR	13440	10-26-93	by Flat Iron Software 11/17/84 14K A function key program for Kaypro computers with CP/M 2.2F or 2.2G.
KWIKLIST.LBR	21120	10-26-93	by Sam Bellotto Jr. 1/1/88 22K Demo version of menu-driven Relational Listmaking System. ADM-3A terminal, Z80 required.
KZ2-V200.LBR	45824	10-26-93	by Kim Levitt 8/27/85 46K v2.00 ZCPR2 for Kaypro II only. Automatically installs. Includes all utilities.
LABEL.ASM	963	07-13-94	
LABEL.AZM	2036	07-12-94	by Leo J. Corbalis 0/0/0 4K A simple program to print multiple copies of a specific mailing label. ASM source code only.
LABLDISK.LBR	9984	10-26-93	by Melissa Gray 12/16/83 10K v2.0 of DSKLABL by Dennis McFerran prints sorted DIR on a label. ASM source included.
LADDER13.LBR	49920	10-26-93	by Yahoo Software 1/1/83 50K An excellent full-screen arcade type game. Can be configured for different computer screens.
LASM.LBR	8320	10-26-93	by Ward Christensen 7/6/81 10K Linking Assembler is a rewrite of ASM.COM. It is faster and can link at assembly time.
LASM3.LBR	11264	10-26-93	by Steve Schlaifer 11/1/84 12K Update of LASM handles Z80 code in 8080 style. It can link, XREF and produce SYM files.
LBB.LBR	48256	10-26-93	by Thomas R. Mierau 1/1/84 48K Little Black Book is a menu driven phone book for Kaypro

LBRDISK2.LBR	13440	10-26-93	computers. Includes SBASIC source code. by Jim Lopushinsky 3/5/84 14K Neat library RSX utility which makes LBR files look like disk drives to CP/M 2.2 programs.
LBREXT25.LBR	22528	10-26-93	by Bob Peddicord 2/6/88 22K Extracts files from LBR, un squeezes and uncrunches too. Z80 source code included.
LC21.LBR	1024	10-26-93	by Eric Gans 12/7/84 4K Converts ASM files to Lower Case, leaving comments and items in single quotes unchanged.
LDIR-B13.LBR	24192	10-26-93	by Michal Carson 5/28/88 24K v1.30 Library Directory program displays full info on LBR members. Z80 required.
LDR15.LBR	10496	10-26-93	by Joe Wright 6/2/86 12K Utility to load memory segments in ZCPR3 systems. Includes Z80 source code. Requires ZCPR3.
LIFE.LBR	16512	10-26-93	by Edward P. Grant 0/0/0 18K The game of LIFE with CB-80 source code. You can make startup patterns using any word processor.
LIST3.LBR	10112	10-26-93	by John M. Steele 0/0/0 10K A versatile program for viewing or printing text. Handles WordStar files, control codes. ASM source.
LISTCAT.LBR	16512	10-26-93	by David Altekruise 7/4/82 18K Utility for printing a catalog listing from the MAST.CAT disk catalog.
LISTT10.LBR	4224	10-26-93	by Irv Hoff 10/17/82 6K A utility for listing text files to the printer with left margin control, headers, etc.
LISTT16.LBR	14336	10-26-93	by Irv Hoff 12/31/83 14K LISTT v1.6 lists files on printer with margins, headers, etc. Includes the ASM source code.
LOCKER.LBR	19712	10-26-93	by unknown 0/0/0 20K File scramble/unscrambler. Includes a program to discover the password you forgot to remember.
LOOK.LBR	1408	10-26-93	by Kelly Smith 5/16/80 4K Searches working memory for a pattern and displays addresses where it is found.
LOOKUP.LBR	2176	10-26-93	by Jim Schenkel 9/1/82 4K A telephone book for the Osborne 1. Keeps simple lists of

LPUT14.LBR	31488	10-26-93	information readily accessible. by Bruce Morgan 8/19/87 32K LPUT makes creating libraries easy. Requires the ZCPR3 system. Includes Z80 source code.
LRUN23.LBR	13952	10-26-93	by Gary P. Novosielski 7/8/85 14K Runs COM programs from inside a LBR file. Includes ASM source. Requires Z80.
LSTOOL11.LBR	35328	10-26-93	by James A. Gronek 8/26/85 36K A utility program for use with LST files produced by the MCAT/XCAT disk cataloging program.
LSWEEP13.LBR	16896	10-26-93	by Joe Vogler 1/22/84 18K Library Sweep utility works like WASH, DISK, SWEEP but within LBR files.
LT27.LBR	48256	10-26-93	by C. B. Falconer 5/11/88 48K Library Typer types or extracts normal, squeezed or crunched files from libraries. ASM source.
LU101.LBR	39040	10-26-93	by Gary P. Novosielski 11/14/82 40K Library Utility v1.01 with full documentation and examples, LDIR10.COM (+ C source), and LRUN10.COM.
LU300.LBR	24576	10-26-93	by Gary P. Novosielski 8/16/83 24K Library Utility v3.00 for creation and maintenance of LBR files. Includes LDIR22.COM and LRUN20.COM.
LUX12B.LBR	60160	10-26-93	by Steven R. Holtzclaw 12/6/83 60K Library Utility eXtension for managing LBR files under RCP/M systems. Z80 only. Incl. MAC source.
LUX77B.LBR	59008	10-26-93	by Norman Beeler 10/17/87 58K RCPM library utility for ARC, ARK and LBR files includes all utilities. Z80 CP/M 2.2, 3.0 (CP/M+)
LX15.LBR	12544	10-26-93	by Richard Conn 1/24/87 14K Like LRUN, executes COM files from LBR, but this version only for ZCPR3. Z80 source included.
LX80.LBR	12800	10-26-93	by Jim Murphy 5/14/85 14K Epson LX-80 printer setup program complete with Turbo Pascal source code.
M-COBOL.LBR	57984	10-26-93	by NPS 5/5/85 58K Micro-COBOL v2.1 is the only public domain COBOL compiler. Has

M22.LBR	1408	10-26-93	excellent documentation too. by Eric Gans 5/30/85 4K Small memory dump utility displays a memory page in both HEX and ASCII.
MAGE30.LBR	1920	10-26-93	by Chris & Steve Rudek 0/0/0 4K Osborne 1 version of a utility to recover WordStar files lost in memory to disk.
MAGE31.LBR	2304	10-26-93	by Ted Silveira 5/29/83 4K Recovers WordStar text from memory after a disk- full error or reset.
MAGIKEY.LBR	81664	10-26-93	by PRO microSystems 10/16/8680K A commercial, professionally written keyboard enhancement program. Excellent shareware!
MAIL15.LBR	33280	10-26-93	by James A. Gronek 5/25/85 34K Combined mailing list manager, form letter printer and phone number locator for dBaseII. Shareware.
MAIL32.LBR	20736	10-26-93	by W. T. Francis 1/8/87 22K Menu driven address and label making database with many options. Turbo Pascal source code included.
MAKE20.LBR	11904	10-26-93	by Ken Lovett 8/7/83 12K MAKE user number of file change, erase/unerase, set attributes. ASM source file included.
MAKE25.LBR	11008	10-26-93	by Lovett, (rev by Saundell/13/84) 12K File utility: change user area, erase/unerase, set attributes. Includes ASM source file.
MAKE27.LBR	25984	10-26-93	by Eugene Nolan 4/10/88 26K MAKE v2.7 change file attributes, user area, erase or unerase. CP/M or ZCPR3. Includes ASM source.
MAKEAUTO.LBR	8064	10-26-93	by M. Joel Guerra 9/10/82 8K Osborne specific program to generate custom AUTOST files. Includes ASM source code.
MAP12.LBR	122752	10-26-93	by Douglas L. Anderton 1/1/85 120K Multivariate Analysis Package v1.2 - professional statistical analysis with Turbo Pascal source.
MASMENU.LBR	51712	10-26-93	by Kaypro Corporation 1/1/84 52K Master Menu for CP/M Kaypro 10 computers.
MASMENUS.LBR	12032	10-26-93	by J. Wyatt 12/27/84) 12K Two SBASIC MASTER MENU programs for Kaypro 10 computers.



MBGAMES1.LBR	62592	10-26-93	by various 0/0/0 76K 28 MBASIC games from ACEYDUCY through BUZZWORD including BASEBALL. Requires MBASIC.
MBGAMES2.LBR	66048	10-26-93	by various 0/0/0 82K 28 more MBASIC games from CAPITALS through EVENWIN including COLONY. Requires MBASIC.
MBGAMES3.LBR	73472	10-26-93	by various 0/0/0 86K 27 more MBASIC games from FIGHTER through HURKLE including FOOTBALL. Requires MBASIC.
MBGAMES4.LBR	64768	10-26-93	by various 0/0/0 76K 26 more MBASIC games from KINEMA through OTHELLO including MONOPOLY. Requires MBASIC.
MBGAMES5.LBR	67584	10-26-93	by various 0/0/0 84K 22 more MBASIC games from PICTURE through SMURF including ROCKET. Requires MBASIC.
MBGAMES6.LBR	66816	10-26-93	by various 0/0/0 80K 25 more MBASIC games from SNOW through ZLOVE including STARTREK. Requires MBASIC.
MCAT505.LBR	75648	10-26-93	by Harold F. Bower 8/27/85 74K Greatly enhanced MAST.CAT system for DateStamper. Includes MAC source. See XCAT502.
MCATXCAT.LBR	29312	10-26-93	by Irv Hoff 3/29/84 30K v4.3 disk catalog system for MAST.CAT. Includes special Kaypro versions, and FIND51 as well.
MDIAG101.LBR	48768	10-26-93	by Microcosm Associates 1/1/80 48K A super memory diagnostic program for Kaypro '83 models (II, IV, 10). Includes MAC source code.
MDM-PX8.OBJ	18432	07-13-94	
MDM-PX8.OZJ	13952	10-26-93	by CHR & MJH 12/10/84 14K v1.13 Modem program for the Epson PX8 Geneva portable CP/M computer.
MDM740KP.LBR	68736	10-26-93	by Irv Hoff 5/7/84 68K The famous modem program all set up for Kaypro. No source code, but full documentation.
MEMRS19.LBR	15616	10-26-93	by William F. Boulton 7/15/81 16K An exhaustive memory testing program tests up to CP/M BIOS. Includes ASM source code.
MENU.LBR	8448	10-26-93	by Jim Woolley 11/1/82 10K Displays a menu of

MENU41.LBR	45056	10-26-93	files. User selects the file to run by number. Several versions. ASM source. by Jay Sage 5/22/87 44K Menu processor for ZCPR3 only. Will not run on regular CP/M. Includes Z80 source code.
METRICS.LBR	9600	10-26-93	by various contributors 1/1/82 10K Three metric conversion programs in BASIC. MBASIC is required.
MFDISK.LBR	37632	10-26-93	by Kaypro Corporation 3/29/84 38K Multi-Format Disk utility for Kaypro 2/4/10. Two versions are included.
MISSION.LBR	16768	10-26-93	by Richard S. Altman 11/20/89 18K Game requiring MBASIC and Kaypro highlited screen. Simulates a foreign espionage MISSION.
MLOAD14.LBR	20224	10-26-93	by Ron Fowler 5/29/83 20K A multi-file HEX loading utility to replace LOAD. Includes the ASM source code.
MLOAD24.LBR	21120	10-26-93	by NightOwl Software 2/13/85 22K Replaces LOAD.COM, can link multiple files and add offsets, install patches. ASM source included.
MLOAD25.LBR	26112	10-26-93	by NightOwl Software 3/10/88 26K v2.5 Load program by Ron Fowler loads HEX files to COM, adds patch overlays, etc. ASM source.
MODEM2.LBR	8704	10-26-93	by Ward Christensen 4/28/79 10K An early version for collectors of Christensen's multi-function communications program.
MORIA.LBR	19328	10-26-93	by unknown 0/0/0 20K Mines of Moria adventure game similar to CASTLE. Requires MBASIC. No two games the same.
MOVUSER2.LBR	4736	10-26-93	by Pavel Breder 5/31/82 6K Utility to move a file or files to any user area. Includes ASM source code.
MPLABELS.LBR	896	10-26-93	by unknown 0/0/0 4K Merge Print Labels consists of MailMerge formats for two-across 3.5" x 15/16" mailing labels.
MSA15.LBR	5760	10-26-93	by unknown 3/4/84 6K ASM spelled backwards. An obscure and interesting 8080 disassembler.
MVPFORTH.LBR	60160	10-26-93	by J. E. Crowell 6/1/83 60K FORTH79 language

			set up for Osborne 1 SD or DD. Includes ASM source code.
MX80FORM.BAS	7424	07-13-94	
MXFORM.BZS	3584	10-26-93	by Roderick W. Hart 6/21/81 4K Epson MX80 printer configuration program. This classic requires MBASIC.
MXO13PX8.ASM	34816	07-13-94	
MXO13PX8.AZM	18176	10-26-93	by David B. Kozinn 1/18/85 18K ASM source code MEX overlay for Epson PX8 with MFU, direct-connect, or external modem.
N41.LBR	20864	10-26-93	by Norman H. Strassner 5/17/85 22K Numerical/Logical Converter/Evaluator is a unique DEC/HEX/BIN/ASC calculator/display. ASM source.
NBASIC.LBR	30976	10-26-93	by Merrill W. Hulse 1/26/84 32K A preprocessor for MBASIC and BASICA adds features such as REPEAT-UNTIL, etc.
NC115.LBR	3584	10-26-93	by Dave Rand 1/19/83 4K NewCopy program copies only files that exist or do not exist on destination. CP/M 2.2 only.
NCAT32.LBR	9728	10-26-93	by Irv Hoff 9/7/82 10K Disk cataloging program replaced FMAP, QCAT, UCAT. It was superceded by MCAT and XCAT.
NCATM.LBR	30464	10-26-93	by D. Dunford & R. Preece 0/0/0 30K A menu-driven version of NCAT disk catalog. Uses same MAST.CAT format. Includes ASM source code.
NDDT.LBR	36096	10-26-93	by Harold V. McIntosh 8/30/83 36K New DDT - Public Domain version of DR's Dynamic Debugging Tool. Includes ASM source code.
NEAT7.LBR	5120	10-26-93	by Irv Hoff 4/27/85 6K Assembly source code formatter retabs, changes case, formats comments, etc.
NETWORK.LBR	24576	10-26-93	by James R. Wiley 8/21/87 24K Electrical Engineering programs in BASIC aid in circuit design. GAIN, FILTER, VSWR, etc.
NEWBAT3.LBR	11648	10-26-93	by Ernest Helliwell 1/18/88 12K Update of MAKBAT3 (also included) creates ALIAS type COM file of commands to submit w/o SUB.COM.

NEWHLP11.LBR	8192	10-26-93	by Bob Peddicord 1/13/88 8K Remake of HELP53. Help utilities for display of squeezed and crunched HLP files. Requires ZCPR3.
NSWP205.LBR	23936	10-26-93	by Dave Rand 4/11/84 24K NEWSWEEP file maintenance utility for copy, view, squeeze/unsqueeze, more. Complete documentation.
NSWP207.LBR	46208	10-26-93	by Dave Rand 7/17/84 46K The renowned file utility with complete DOC files, HLP file (& HELP.COM), plus extra hints on usage.
NSWPPAT.LBR	1920	10-26-93	by Bruce Morgan 1/8/88 4K Patches NSWP207.COM to access 32 user areas. You will need a Z80 assembler and MLOAD.
NT3.LBR	2432	10-26-93	by Rob Friefield 11/4/87 4K v3 of 1K size NOTE program for creating small text files. Can enter control codes. Z80.
NULU11.LBR	33152	10-26-93	by Martin Murray 2/1/85 34K New Library Utility for Novosielski LBR files has a SWEEP-like mode. With complete documentation.
NULU152.LBR	30080	10-26-93	by Mick Waters 7/16/87 30K Update of Martin Murray's library sweep-like util. Includes full documentation of the changes.
OCLOCK.LBR	1664	10-26-93	by Michael M. Rubenstein 1/1/82 4K Utility to implement a simple counting clock on the Osborne 1.
OFFRUN34.LBR	4352	10-26-93	by Eric Gans 4/10/85 6K Allows a series of commands to be entered before computer is turned OFF, which RUN when turned on.
OFORMATS.LBR	6400	10-26-93	by Stuart Isto 0/0/0 8K Disk formatting programs for all Osborne 1 DD disk formats.
OKIUTL12.LBR	53504	10-26-93	by Ross A. Alford 1/1/85 54K Printer setup and character set downloading for Okidata 92/93 printers. Turbo Pascal source incl.
ONZCPR21.LBR	5888	10-26-93	by J. E. Crowell 4/3/83 6K ZCPR1 CCP replacement for DD Osborne 1 with CBIOS v1.4. No source code. (This is not ZCPR2.)
OREMOTE.LBR	8064	10-26-93	by Jim Woolley 11/1/82 8K Attaches a remote console to an Osborne 1. Used for multiple displays. ASM source included.

ORGANIZR.LBR	61312	10-26-93	by Tim McNeal 12/15/8660K v2.01 creates and prints a directory of files on all of your disks.
OSDISK76.LBR	6656	10-26-93	by Bob Deasy & Gerhard Ba7/11/83 8K Osborne specific version of DISK76 file utility by Franke Gaude.
OSMDM740.LBR	74496	10-26-93	by Irvin M. Hoff 5/7/84 74K MDM740 modem communications program set up for the Osborne 1 computer.
OSPATCH1.LBR	7040	10-26-93	by Frans Van Duinen 8/1/82 8K Osborne 1 utility that installs corrections into COPY.COM
OSPEED.LBR	12672	10-26-93	by Bob Briggs 1/1/84 14K Utility to display Osborne 1 disk speed. Includes C language source code.
OSPLNK70.LBR	16640	10-26-93	by Jim Woolley 11/1/82 18K Modem program for Osborne 1 for terminal emulation and ASCII file transfer. ASM source included.
OSSARGON.LBR	4992	10-26-93	by unknown 0/0/0 6K A CHESS game that lets you select from six levels of difficulty. Works on all terminals.
OSTOKPRO.LBR	4480	10-26-93	by John S. Robinson 5/17/83 6K Allows Osborne 1 with 1.43 ROM and 1.4 CBIOS to read and write Kaypro II SSDD format. ASM source.
OTERM4.LBR	51456	10-26-93	by Michael M. Rubenstein 10/4/82 52K Terminal emulator and modem communications program for the Osborne 1, rev 1.2 and up.
OTHELLO.LBR	24064	10-26-93	by Richard G. Cody 1/2/84 24K Board game for Kaypro with graphics. Includes source code in both Fortran and MAC assembler.
OTHELLO2.LBR	19072	10-26-93	by unknown 0/0/0 20K Here is another OTHELLO game for use on any screen or terminal. Plays well; features handicaps.
OTHELLOU.LBR	25728	10-26-93	by unknown 0/0/0 26K Two OTHELLO games. These versions work on any computer terminal screen.
OUTLINE.LBR	8832	10-26-93	by Joel M. Kunin, M.D. 0/0/0 10K Creates neatly formatted indented outlines.
OUTLINE1.LBR	6272	10-26-93	by Eric Gans 6/13/85 8K Fast, compact outline

OUTLNR2.LBR	33408	10-26-93	processor converts WordStar file with commands into outline. Z80 required. by David A. Usher 1/1/87 34K Very nice outliner uses WordStar command keys. Set up for Kaypro video, but patchable. Z80 CP/M 2.2.
OXMDM712.LBR	69376	10-25-93	by Irv Hoff 8/1/83 68K MDM712 modem communications program set up for the Osborne Executive. ASM source included.
OZCPR1.LBR	25472	10-25-93	by Michael M. Rubenstein 4/11/82 26K ZCPR1 CCP replacement for Osborne 1, level 1.3. Includes documentation by Richard Conn.
OZZCPR2.LBR	44672	10-25-93	by J. E. Crowell 10/23/83 44K ZCPR2 CCP replacement for the Osborne 1, ROM 1.4. Includes the ASM source code.

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Sound Potentials files P-Z

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Name	Size	Date	Description
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ORN.LBR	55686	07-29-94	by Mike Yarus 1/1/86 56K Epson printer controller allows the combination of graphics and pictures with WordStar text.
P2DOS11.LBR	67712	10-25-93	by H.A.J. Ten Brugge 0/0/0 68K Z80 replacement for CP/M 2.2 BDOS. Includes ZCPR2. All ASM source files - experts only.
P2DOS23.LBR	67968	10-25-93	by Donald C. Kirkpatrick 2/15/88 68K Updated SUPRBDOS CP/M 2.2 BDOS replacement. You must edit, assemble and install it yourself.
PACK10.LBR	24576	10-25-93	by Frank Cringle 8/29/87 24K PACK reorganizes/unfragments disks. For ZCPR3 systems with BDOS 2.2 or ZRDOS. Incl. Z80 source.
PACMAN.LBR	14848	10-25-93	by Simple Software 0/0/0 16K Game of PACMAN set up for the Osborne 1. It might run on other computers too.
PACMAN2.COM	19200	07-13-94	
PACMAN2.CZM	10624	10-25-93	

PAIRX12.LBR	3200	10-25-93	by Eric Gans 4/24/85 4K Checks for unmatched ^S^B^D^T^V^X^P^Y in WordStar DOC files.
PAIRX13.LBR	3072	10-25-93	by Eric Gans 6/27/85 4K Checks for unmatched ^S^B^D^T^V^X^P^Y in WordStar DOC files.
PAMPHLET.LBR	26240	10-25-93	by Steve Wilcox 0/0/0 26K Rearranges pages of text in the order needed to print a folded pamphlet. Turbo Pascal source.
PASSWORD.LBR	5376	10-25-93	by Bo McCormick 8/6/81 6K Adds password protection to specific programs. Includes the ASM source code.
PATCH-GO.LBR	11904	10-25-93	by John D. Osnes 7/17/86 12K v1.0 allows programs to be loaded, patched and run so different defaults can be used. ASM source.
PATCH18A.LBR	57216	10-25-93	by Bill Rink 5/5/85 56K A file and memory editor with full-screen features that is quite powerful.
PAUSWAIT.LBR	4864	10-25-93	by Kelly Smith 4/19/81 6K Utilities for use in SUBMIT jobs to wait for a key to be pressed, allowing disk swaps. ASM source.
PCFILE.LBR	87296	10-25-93	by Jim Button 1/1/83 86K v8.5 of a very nice menu driven data manager for Osborne computers. Emphasizes ease of use.
PCPIP2.LBR	22272	10-25-93	by Eric Leininger 3/10/84 22K Osborne 1 utility to transfer files from PCDOS to CP/M disks. Includes C language source code.
PEEP13.LBR	7424	10-25-93	by Rob Friefield 11/5/87 8K Tiny program (1K) for viewing text files of any type. Can print selected portions of file. Z80.
PERT.LBR	51456	10-25-93	by Doug Hurst 5/1/82 52K Performance Evaluation and Review Technique is a project management system. Requires MBASIC.
PGLST.LBR	7808	10-25-93	by C. E. Duncan 1/1/81 8K Reformats a text file containing short words into columns.
PHN10.LBR	2176	10-25-93	by Eric Gans 3/24/85 4K Maintains an alphabetical phone number list. Very small and fast program.
PI12.LBR	8064	10-25-93	by Mick Waters 2/14/86 8K Printer Initialization v1.2, translates command line parameters for printer setup. MAC source.

PIPE17.LBR	2432	10-25-93	by Rob Friefield 10/1/87 4K File copying program uses ZCPR drive/user syntax. Only 1K in size. Z80 required.
PLNK0124.LBR	13312	10-25-93	by Keith Petersen 1/24/82 14K Serial ASCII only communications program for the Osborne 1 computer. ASM source included.
PPIP17DS.LBR	4736	10-25-93	by unknown 0/0/0 6K PPIP v1.73 file copy program. ZCPR style syntax. This version only for Plu*Perfect DateStamper.
PPIP18.LBR	74112	10-25-93	by David Jewett 7/15/88 74K PPIP v1.8 file copier with ASM source. 8080 code. Plain CP/M, ZCPR3, DateStamper, Z80DOS supported.
PREPRSS.LBR	78976	10-25-93	by D. L. Bendorf 10/1/82 78K Macro preprocessor and structural language pre-processor for MBASIC. Includes BMLP and BSLP.
PRETTY22.LBR	28160	10-25-93	by Carroll R. Bryan 3/14/86 28K Pretty formatter for assembly source code. For Zilog or LASM3 mnemonics. Z80 source included.
PRINT23.LBR	3584	10-25-93	by Eric Meyer 3/1/85 4K A text printing utility with various options, such as headers, margin, WordStar support, etc.
PRINTSET.LBR	31872	10-25-93	by Peripheral Software De1/1/85 32K v1 Printer Setup Utility with excellent documentation. Configures for any terminal and printer.
PRNTON.LBR	1280	10-25-93	by Kim Levitt 1/5/84 4K Patches BIOS so that all console output is echoed on your printer until a cold boot. ASM source.
PRNTUTIL.LBR	5504	10-25-93	by Thomas E. Enright 1/1/83 6K Printer setup utilities CITOH, EPSONMX, MT160L, MTSPIRIT, OKI82; all are for Kaypro 4/10.
PRNTXT14.LBR	26880	10-25-93	by Terry Hazen 11/6/87 28K Creates COM files from text for instant message displays. Z80 ASM source included.
PROBE101.LBR	11264	10-25-93	by Paul M. Sittler 9/2/84 12K Displays a great deal of system info: CCP, BDOS, BIOS locations, disk parameters, etc.
PROBE12.LBR	64128	10-25-93	by Rick Ryall 1/1/85 64K Full-featured screen-oriented disk editing utility with



PROLINK.LBR	49536	10-25-93	Turbo Pascal source code. by Nightowl Software 2/24/8650K v1.5 Professional Linker for assembly language programmers. Z80 required. Includes LINKMAP.
PROPOR.LBR	3712	10-25-93	by Carl Flarity 7/15/83 4K v1.02 utility reformats WordStar files for propor- tional printing on NEC 8032A or C.Itoh prowriter.
PSET17.LBR	26368	10-25-93	by Barron F. McIntyre 10/11/826K Printer SETup utility; Epson, Gemini, and Citizen printers, plus ASM source included. A nice one.
PUT210.LBR	5888	10-25-93	by unknown 0/0/0 6K PIP file copier replacement double re-reads for verification.
PWBIGFT.LBR	18048	10-25-93	by Michael A. Covington 1/7/84 18K BIGFOOT program for Perfect Writer overcomes the footnoting limitations of PW.
PX-GBASE.LBR	24064	10-25-93	by Tom Moriarty 0/0/0 24K Portable database in BASIC. Several versions. Requires Epson PX-8 Geneva. Very nice.
PX8DIR.LBR	6016	10-25-93	by Mr. Bob 12/24/856K Epson PX8 Geneva memory resident directory utility PFDIR shows DIR of RAM disk at any time.
PX8DIR11.LBR	13696	10-25-93	by Mr. Bob 12/24/814K Memory resident DIR in USER BIOS of the Epson PX-8 computer. This release includes MAC source code.
PX8DO.LBR	34304	10-25-93	by Bob Katz 10/27/834K DOBOB.ASM plus six DO.COM programs for the Epson PX-8, using the 'DO' menu concept.
PX8GAMES.LBR	28416	10-25-93	by various 0/0/0 28K Two games which run on the Epson PX8 Geneva. SUBZONE (great graphics!) and OTHELLO.
PX8INFO.LBR	62464	10-25-93	by various 0/0/0 62K A collection of informative text files on the use and programming of the Epson PX-8 Geneva computer.
PX8UTIL.LBR	83584	10-25-93	by various 0/0/0 82K A dozen utilities for the Epson PX-8 Geneva. PXML, PXUTIL, BATTERY, MCTUTY, 280TO320, LOCKDISK, more.
PXSKETCH.LBR	56320	10-25-93	by Mike Cunningham 7/15/8856K SKETCH for

PXVDE211.LBR	33920	10-25-93	Epson PX-8 Geneva. A super drawing program in BASIC, originally by Toshihiro Natani. by Eric Meyer 6/1/86 34K VDE 2.11 text editor only 8K in size. Installed for Epson PX-8. Also PXED v1.2 by Bob Diaz.
QK11.LBR	3584	10-25-93	by Tony Fleig 9/20/83 4K Allows any key to be replaced by a character string of your choice.
QK21.LBR	7168	10-25-93	by Anton R. Fleig 3/24/85 8K QuikKey allows character strings to be assigned to keys. Definitions can be saved in a file.
QL40.LBR	109568	10-25-93	by Steven Greenberg 8/14/8108K QuickLook file viewer displays squeezed, crunched text in LBR. Extracts too! Full source code. Z80
QL40KP.LBR	14464	10-25-93	by Steven Greenberg 8/14/8816K QuickLook assembled for Kaypro video. Incorporates all fixes as of 8/26/88. Includes documentation.
QL41.LBR	115968	10-25-93	by Ross Presser 1/26/8114K Quick Look v4.1, a menu-driven text viewing tool, can view LBR, squeezed, crunched text. ASM source.
R.LBR	1024	10-25-93	by unknown 8/1/82 4K Types 24 lines of ASCII text to the console, then waits for a key press.
RAMDSK.LBR	4352	10-25-93	by Michael J. Karas 9/1/82 6K Creates a tiny 20K RAM disk in CP/M TPA. Requires CP/M 2.2 BDOS.
RDDT.LBR	4736	10-25-93	by H. Weinstein 1/1/83 6K ASM source code and instructions for patching the DDT.COM program to be Relocatable in memory.
READ.LBR	768	10-25-93	by unknown 0/0/0 4K Generic CP/M typer utility that sends ASCII and WS files to the screen with paging.
RECOVER.LBR	6784	10-25-93	by Darrell Flenniken 5/28/82 8K Utility can recover MBASIC programs erased by NEW command or otherwise. Unprotects too. ASM source.
REDIR10.LBR	16512	10-25-93	by Jim Apolis 3/1/87 18K Console redirection from/to any CP/M device (CON: LST: RDR: PUN:) or file. Z80.
REDIR31.LBR	33536	10-25-93	by James Apolis 8/16/8734K v3.1 console I/O

REFIND2.LBR	21888	10-25-93	redirection utility for complete control of console I/O. Z80 systems only.
REFIND2.LBR	21888	10-25-93	by John Porter 2/1/85 22K Bibliography REFERENCE INDEXER with search and sort utilities. Requires MBASIC.
REFLIST.LBR	17408	10-25-93	by Gerald Grow 8/1/85 18K v1.1 creates APA style bibliography references. Requires WordStar and Mailmerge.
REFSORT.LBR	40192	10-25-93	by Carl M. Tootle 2/9/86 40K v1.0 sort utility for document references longer than one line. Installs on many terminals.
RELIANCE.LBR	87424	10-25-93	by William Meacham 4/1/84 86K SBASIC mailing list program with source code. Can output in MailMerge formats. Shareware.
RENAME11.LBR	14848	10-25-93	by Richard Conn 3/10/82 16K Rename one or more files at once with wildcards. Query option. ASM source file included.
RENAMZ15.LBR	23296	10-25-93	by Terry Hazen 5/6/88 24K Wildcard file rename utility with option to re-name files with bits F1-F7 set. Change user. Z80.
REPAIR.LBR	52992	10-25-93	by Malcom Kemp 12/27/85 2K A menu-driven directory REPAIR utility with ASM source, includes PHYSICAL COPY utility, req. Z80.
RESCUE20.LBR	33920	10-25-93	by Steve Mitton 1/1/85 34K Rescues lost text in memory and writes it to a disk file. Includes Turbo Pascal source code.
RESOURCE.LBR	27648	10-25-93	by Ward Christensen 3/3/81 28K A disassembler for 8080 COM files. Also included is REZ80, a Z80 TDL mnemonic disassembler.
RESUME.LBR	71040	10-25-93	by Robert E. Curry 1/1/85 70K Helps you write and print a professional resume. Requires MBASIC.
RN21.LBR	2048	10-25-93	by Eric Gans 6/9/85 4K Wildcard file renaming utility. Supports ZCPR drive/user syntax (A3: 12: B*: etc.).
RNF13.LBR	97152	10-25-93	by unknown 1/24/87 96K A text formatter similar to UNIX RUNOFF. Margins, pagination, justification, etc. Full DOC files.
ROFF1.LBR	27008	10-25-93	by Kathy Bacon & Neal Som 5/7/81 28K A small,

ROFF4.LBR	84992	10-25-93	easy to use version of the ROFF text formatter and printer. With C language source. by Ernest E. Bergmann 8/23/8484K v1.61 expanded ROFF with printer graphics, macro substitutions, include files, much more. C source.
ROLODEX.LBR	8832	10-25-93	by Joe Austin 1/1/84 6K An electronic Rolodex program for dBaseII.
ROOTSDEM.LBR	29696	10-25-93	by COMMSOFT 1/1/81 30K Demo of ROOTS/M, a versatile family tree program. Requires ADM-3A compatible terminal.
RPIP.LBR	8832	10-25-93	by Kelly Smith 0/0/0 10K Resettable version of PIP file copier. Includes ASM source of modifications to PIP.
RPN10.LBR	14976	10-25-93	by David Brower 10/1/8216K Integer calculator using Reverse Polish Notation. DEC, HEX, ASCII. For Osborne 1 screen. C source.
RTX14.LBR	24576	10-25-93	by AJF 11/1/8524K Memory resident multi-utility for Epson Geneva PX8 portable. DIR from programs, battery, ports, etc.
RTX141.LBR	28032	10-25-93	by EVD 11/30/828K This update of RTX14 for the Epson PX-8 includes MAC source code. Super USER BIOS utility.
SAFRAM.LBR	12416	10-25-93	by Roy Lipscomb 8/1/82 14K SAFE RAM utility secures CCP and RSX modules until system reset. Includes ASM source.
SAFRAM6.LBR	25600	10-25-93	by Roy Lipscomb 2/25/8826K SAFE RAM v6 protects memory below the CCP, and can allow nesting of EX.COM jobs. ASM source included.
SALIAS12.LBR	15872	10-25-93	by Rob Friefield 11/30/816K Screen oriented ALIAS editor for ZCPR v3.3 only. No source code. Requires ZCPR33.
SAP38.LBR	7040	10-25-93	by Irv Hoff 10/16/838K Sort And Pack disk directory. Alphabetizes DIR, eliminates erased entries. ASM source included.
SAP40KP.LBR	9984	10-25-93	by Irv Hoff 9/17/8410K Sort And Pack disk directory deleting zero length files. Kaypro video only. ASM source included.

SAP44.LBR	12288	10-25-93	by Bob Clyne et al. 7/25/8512K Sorts And Packs the disk directory to speed up directory operations. Includes ASM source.
SAP50.LBR	44800	10-25-93	by Richard Huff 8/7/86 44K Sort And Pack the disk directory. Includes source for SAP45, plus SAP50.AZM assembles with Z80MR.
SAP53.LBR	12928	10-25-93	by Bridger Mitchell 9/15/8614K Sort And Pack directory, handling DateStamper time and date file. ASM source included.
SAP60.LBR	18176	10-25-93	by Irv Hoff 7/27/8718K Sort And Pack v6.0 works on any CP/M 2.2 disk. Supports DateStamper systems. With ASM source.
SAVE04.LBR	10752	10-25-93	by Jay Sage 5/19/8712K Transient version of the SAVE command for ZCPR 3.3 only. Includes Z80 source code.
SBASICS.LBR	56704	10-25-93	by Micro Cornucopia 2/18/8456K A collection of games and other examples of SBASIC programming techniques. Includes COM versions.
SBASXREF.LBR	3840	10-25-93	by R. F. Yount 1/1/83 4K Index to Kaypro SBASIC manual. ASCII text files in SELECT format.
SC210.LBR	28288	10-25-93	by F. A. Scacchitti 10/7/8428K Small C Compiler v2.10, an upgrade of the Hendrix compiler. No source code. Z80 required.
SCDESIGN.BAS	6272	07-13-94	
SCDESIGN.BZS	3456	10-25-93	by Jack Walraven 10/1/82 4K An interactive screen display design program for the Osborne 1. Requires MBASIC.
SCHEDULE.LBR	23680	10-25-93	by Noriaki Hosoya 7/20/8624K Personal Daily Schedule Handler in Turbo Pascal w/ source code. Set up for Kaypro 4/10 graphics.
SCLIB1.LBR	32768	10-25-93	by F. A. Scacchitti 11/24/882K Small C function library. 128 functions/programs in two LBR files. Useable with most CP/M systems.
SCLIB2.LBR	50304	10-25-93	by F. A. Scacchitti 11/24/882K Small C function library. 128 functions/programs in two LBR files. Useable with most CP/M

SCRAMBLE.LBR	1792	10-25-93	systems. by Ward Christensen 3/11/79 4K Encrypts a file using a password. Don't forget the password!
SCRMBL21.LBR	7168	10-25-93	by Bob Hageman 12/30/828K SCRAMBLE v2.1 file encryption utility. ASM source is included.
SD-60.LBR	9344	10-25-93	by Kim Levitt 8/27/8310K Super Directory v6.0 includes complete description of command line options.
SD100.LBR	58624	10-25-93	by Wayne Masters et al. 7/24/8558K v10.0 of the classic Super Directory program. Includes full ASM source code.
SD137.LBR	95616	10-25-93	by Eugene Nolan 2/3/89 94K SuperDIR v137 with ASM source code. Versions for all systems: 8080, ZCPR3, Z34. The best!
SD81.LBR	12416	10-25-93	by various 4/14/8414K Super Directory v8.0 and v8.1. Includes SD79A.DOC which describes all the command line options.
SD98KP.LBR	12672	10-25-93	by Randy Tincher 3/25/8514K Super Directory v9.8 for Kaypro graphics video. Includes SD86KP.COM as well.
SDT.LBR	4480	10-25-93	by Dr. William Parke 12/24/836K Automatically modifies DDT.COM to create enhanced version of the debugger. Includes EX14.COM.
SEARCH.LBR	27392	10-25-93	by Don Finley 5/1/85 28K Searches a text database for multiple strings. Easy command syntax. C source file included.
SEEBIOS.LBR	11392	10-25-93	by Raymond Rosenkranz 1/1/86 12K Explore Kaypro's BIOS with this utility. You've never seen your screen work so fast!
SEEP.LBR	1792	10-25-93	by Doug Huskey & Dave Bro0/0/0 4K SEE PRINT is for use inside a SUBMIT job to toggle the ^P printer switch in CP/M on or off.
SERIAL23.LBR	4608	10-25-93	by George Scott 1/1/83 6K Menu driven serial port control utility for the Osborne 1. Includes ASM source.
SETD22.LBR	6016	10-25-93	by Brent B. Powers 2/10/88 6K A library date stamping utility supports clock overlays. Use with LDIR-B, etc. Z80 only.

SETDRU11.LBR	11776	10-25-93	by Michael M. Rubenstein 1/1/83 12K Allows the use of programs from all areas of drive without having copies in each. CP/M 2.2; Z80.
SETDRU13.LBR	35968	10-25-93	by Michael M. Rubenstein 2/9/84 36K SET DRive/User v1.3 allows use of a program from any drive/user area. C80 and MAC source for Z80.
SETIO.LBR	11392	10-25-93	by Thomas N. Hill 6/20/8212K IOBYTE view/set utility replaces those functions of STAT.COM. Includes ASM source.
SF12.LBR	21888	10-25-93	by John Gill 9/11/8422K Show Facility is a utility to screen text files to console. ASM source file included.
SFF12.LBR	19584	10-25-93	by G. B. Shaffstall 6/20/8420K Super File Finder performs a wildcard search of all drives and LiBRaries. ASM source included.
SHOW.LBR	3456	10-25-93	by Alan R. Miller 11/1/81 4K A simple text file TYPE to screen utility that pauses every 22 lines. ASM source included.
SIDEWAYS.LBR	10752	10-25-93	by Ray Rizzuto 0/0/0 12K Sideways print program for EPSON or GEMINI printer includes C source file. Z80 computers only.
SIGNS.LBR	9344	10-25-93	by unknown 0/0/0 10K Creates large block letters on printer from text you enter at prompts.
SMALLC-1.LBR	62592	10-25-93	by Ron Cain & J. Van Zand8/2/84152K Complete Small C language; floating point math; Assembler and Linker included; Z80 required.
SMALLC-2.LBR	54528	10-25-93	by Ron Cain & J. Van Zand8/2/84152K Complete Small C language; floating point math; Assembler and Linker included; Z80 required.
SMALLC-3.LBR	35200	10-25-93	by Ron Cain & J. Van Zand8/2/84152K Complete Small C language; floating point math; Assembler and Linker included; Z80 required.
SMALLC11.LBR	111616	10-25-93	by Mike Bernson 3/1/81110K Small C language with source code. An assembler and linker are included.
SMARTMOV.LBR	13696	10-25-93	by Lindsay Haisley 0/0/0 14K v1.0, a SMART file copier, compares directories of disks

			for easy backup operations.
SMODEM53.LBR	80256	10-25-93	by David Howard 3/12/8380K Modem program configures for 23 popular computers, Kaypro, Osborne, Morrow, Xerox, more. ASM source.
SORTDIR.LBR	3200	10-25-93	by Dave Rand 0/0/0 4K v3.0 sorts the directory without deleting zero-length files. Fast operation, good reports.
SORTV14.LBR	2432	10-25-93	by Ward Christensen 1/14/81 4K Classic memory based line sorter for ASCII files. Still useful after all these years!
SORTV15.LBR	13568	10-25-93	by Ward Christensen 1/26/8614K SORTV v1.5 sorts ASCII lists alphabetically in memory. Includes Z80 source code.
SPELL-11.LBR	12416	10-25-93	by Alan Bromberger 1/1/82 14K Poor person's spelling checker includes SPELL-ED by David Grenewetzki. You create the dictionary.
SPELLM20.LBR	110592	10-25-93	by Michael C. Adler 12/22/108K Spelling checker compares words in text file with its dictionary. Can customize dictionary. Z80.
SPLIT45.LBR	18432	10-25-93	by Mike Dingacci 3/20/8718K SPLIT a file, based on SPLITTER by Mike Nault. Turbo Pascal source included.
SPLITTER.LBR	10368	10-25-93	by Mike Nault 8/1/84 12K Splits a file at desired points into two or more smaller files.
SPZ22.LBR	9856	10-25-93	by Willie Davidson 7/1/81 10K SuPerZap v2.2 full-screen menu-driven file editor. Requires a Z80 processor.
SQ-USQ15.LBR	25088	10-25-93	by Richard Greenlaw 8/29/8126K Rock solid Squeeze and Unsqueeze utilities. This group includes SQ v1.5, USQ v1.5, and USQ v1.9.
SRT12A.LBR	31616	10-25-93	by unknown 3/1/86 32K SRT v1.2a is a line sorting utility with flexible sort key selection. Includes ASM source code.
SRW131.LBR	9088	10-25-93	by Eric Gans 6/4/85 10K Super Read/Write is a practical, versatile and powerful disk/memory editing utility.
SRW150.LBR	8832	10-25-93	by Eric Gans 12/31/810K Super Read/Write v1.50, a practical, versatile and powerful



SSTAT19.LBR	45696	10-25-93	disk and memory utility. Built-in help. by David Jewett 2/6/86 46K Sweep-like replacement for STAT.COM. View file and disk stats, change file attributes.
STAGE2.LBR	94720	10-25-93	by Dick Curtis 3/20/81 94K A versatile macro preprocessor with many text processing applications. Includes ASM source.
STAR-EPS.LBR	9088	10-25-93	by Wayne & John Anderson 9/1/85 10K v2.3 SBASIC printer setup utility for Kaypro 4/10 and Epson compatible printers.
STARDATE.LBR	69248	10-25-93	by Ted A. Campbell 1/1/86 68K v1.2 calendar, almanac and astronomy program for 2500 BC to 2500 AD. This is the complete release.
STARTER.LBR	7552	10-25-93	by Claude Ostyn 9/26/83 8K v3 AUTOST generator program for Osborne 1 rev 1.3 and up. Includes ASM source code.
STATS1.LBR	54144	10-25-93	by Robert G. Wegemann 0/0/0 54K A set of five statistical programs in MBASIC with source and COM versions of each.
STATS2.LBR	128512	10-25-93	by John V. Flowers 0/0/0 126K Twelve statistical programs for comparison of two samples, plus utilities. COM files only.
SUBGEN12.LBR	17024	10-25-93	by Steve Pritchard 2/27/82 18K Versatile SUBMIT file generator gives many options usually unavailable in batch jobs. ASM source.
SUPERDIR.LBR	3456	10-25-93	by George Cary 1/14/82 4K Super Directory program (not SD.COM), which can show erased files, create a file of output.
SUPERSET.LBR	27648	10-25-93	by David B. Ring 10/1/83 28K v1.0 function key setup program for Osborne 1 computers. Includes C source code.
SUPERSUB.LBR	4736	10-25-93	by Ron Fowler 9/5/81 6K v1.1 replacement for SUBMIT.COM allows nesting of jobs and other enhancements. Built-in help.
SUPRBDOS.LBR	96256	10-25-93	by Benjamin Ho 9/4/86 94K Enhanced P2DOS Z80 replacement for CP/M 2.2 BDOS. Assembles with ZASM.COM, which is included.
SUPSUB13.LBR	15872	10-25-93	by Jeffrey J. Nonken 9/25/84 16K Super SUBMIT

			utility updates Ron Fowler's version. Include ASM source file.
SURVEY4.LBR	8704	10-25-93	by Bill Bolton 7/6/82 10K Reveals disk, memory and port information about your CP/M system. ASM source included.
SW12.LBR	63104	10-25-93	by Paul D. Nadler 1/1/85 62K ScreenWright - a text formatting program for screenplays and teleplays. Shareware.
SWAPCOPY.LBR	30592	10-25-93	by numerous contributors 2/8/87 30K Copies files from disk to disk in a single drive system. Source included. Universal and PX-8 ver.
SWEEP36.LBR	27776	10-25-93	by Robert Fisher 7/2/82 28K Menu driven file copy and maintenance utility that was the predecessor of NEWSWEEP.
SWITCH11.LBR	1408	10-25-93	by Eric Gans 2/27/84 4K Allows you to hide files in user area #16, and SWITCH them back again to the current user area.
SYN10.LBR	1664	10-25-93	by Eric Gans 5/26/85 4K Synonym program creates an alias file from a CP/M command line.
SYNONYM3.LBR	9856	10-25-93	by Roy Lipscomb 10/26/81 10K CP/M command line alias generator allows shorthand commands - synonyms that save typing. ASM source.
SYSTRAK.LBR	2176	10-25-93	by Brian Kantor 1/1/83 4K GETSYS.ASM and PUTSYS.ASM to read and write system tracks. For CP/M systems programmers.
TABS7.LBR	3840	10-25-93	by Irv Hoff 4/27/85 4K The most intelligent text filter for inserting tabs into ASCII or ASM files.
TABSET.LBR	3328	10-25-93	by Irv Hoff 4/11/84 4K Sets tabs in ASCII or ASM source files. Displays statistics after run.
TEASER.LBR	9344	10-25-93	by Richard S. Altman 1/25/90 10K Game requiring MBASIC and Kaypro highlited screen. This is a word guessing game.
TED11.LBR	16128	10-25-93	by Mark Moranville 0/0/0 16K Text EDitor v1.1 is a line oriented editor that is simple yet powerful.

TELL.LBR	4224	10-25-93	by Howard Moulton 0/0/0 6K TELLS you all about various BIOS locations. ASM source included.
TEXTUTIL.LBR	2944	10-25-93	by unknown 0/0/0 4K Pascal source code for read, copy, merge, split, and filter text files.
TIMESTAMP.LBR	7424	10-25-93	by Eric Forbes 7/31/82 8K Assembly language programming utility to increment version number with time and date each assembly.
TOON12.LBR	10752	10-25-93	by Mike Yarus 6/1/85 12K Memory resident utility for capturing screen to disk file. Requires assembly for your system.
TOUCH.LBR	896	10-25-93	by unknown 0/0/0 4K v0.2 DateStamper utility to make the time and date of a file current.
TOUR20-.LBR	144896	10-25-93	by Edward L. Taychert 1/1/85 142K TOUR v2.0 plus ROFF4, several formatters, lots of documentation. All terminals. PX-8 version also.
TOUR20.LBR	79232	10-25-93	by Edward L. Taychert 1/1/85 78K A powerful, well-documented outline processor. Two text formatters included. Shareware.
TPA32.LBR	6016	10-25-93	by Bill Duerr 3/11/88 6K Reports TPA size and allows temporarily changing it. ASM source included.
TROMPAT2.LBR	65920	10-25-93	by GSD 6/13/86 66K Program to patch all software released with Kaypro computers to work with the Advent TURBOROM.
TTT.LBR	9728	10-25-93	by Jim Woolley 7/1/82 10K Three dimensional Tic Tac Toe game for Osborne 1. ASM source code included. Modify it for others.
TXTUTILS.LBR	38016	10-25-93	by Peter Baker 1/1/82 38K Eight text processing tools. Includes C source code and COM file for each program.
TYPE109A.LBR	5632	10-25-93	by Dave Rand 11/25/83 6K File TYPE utility pages text, excludes certain types of files, allows DU: format; configurable.
TYPEL34A.LBR	16256	10-25-93	by ESKAY 7/21/84 16K Type/list program can type a squeezed file from a library! ZCPR syntax. MAC source. TYPEL35 also.

TYPELZ20.LBR	28416	10-25-93	by Steven Greenberg 8/31/8628K Types squeezed or crunched files (even from LBR) to screen with paging. ASM source. Z80 only.
TYPER.LBR	1152	10-25-93	by Dave Blair 6/13/82 4K A simple utility to allow your printer to be used as a typewriter. ASM source included.
TYPETUTR.LBR	50816	10-25-93	by Pioneer Software 0/0/0 50K A really excellent typing tutor for ADM-3A screens requires MBASIC.
TYPLEARN.LBR	21760	10-25-93	by unknown 0/0/0 22K Kaypro typing tutorial program lets you create your own practice text.
U3.LBR	1024	10-25-93	by Eric Gans 12/7/84 4K Program which changes logged drive and user area. Works only with standard CP/M CCP and BDOS.
UCPM10.LBR	72064	10-25-93	by Ted A. Campbell 2/1/88 72K Crunched text: Universal CP/M Manual v1.0. Text in WordStar format, with FILT7A for ASCII conv.
UN.LBR	3584	10-25-93	by Bill Norris 7/2/81 4K UNprotects MBASIC programs saved in protected mode so they can be listed.
UNARC16.ARK	38656	10-25-93	
UNCR8080.LBR	5120	10-25-93	by Steven Greenberg 9/17/86 6K A version of the UNCRunch utility for use with 8080 and 8085 microprocessor systems.
UNERA10.LBR	2816	10-25-93	by Henry Rothberg 12/1/81 4K The original UNERA program from Gene Cotton's article in Interface Age, Dec. 1981. ASM source.
UNERA15.LBR	8704	10-25-93	by Irv Hoff 11/20/810K v1.5 of UNERA utility for recovering erased files. Includes the ASM source code.
UNERA16.LBR	4736	10-25-93	by various 1/13/83 6K Here are two earlier versions of UNERA.COM, UNERA16, and a wildcard version.
UNERA30.LBR	13312	10-25-93	by Irv Hoff, Bill Duerr, m9/21/8414K Unerase; includes ASM source plus two versions of COM file, including Kaypro 4/10 video version.
UNERA32.LBR	21120	10-25-93	by George Havach 11/15/822K UNERA v3.2 with 8080 ASM source and a history of the program.

UNERAZ11.LBR	21888	10-25-93	by Terry Hazen 5/6/88 22K Multiple file unerase utility can display list of erased files, select with bits F1-F7. Z80 only.
UNIFORTH.LBR	95488	10-25-93	by United Software System 4/15/85 94K Forth language for CP/M 2.2 Z80 systems. This is a useable sampler system with great documentation.
UNLOAD.CPM	768	10-25-93	by unknown 0/0/0 4K Takes a COM file and produces ASCII HEX file which can be LOADED again to recreate the COM file.
UNSOFT11.LBR	5888	10-25-93	by Paul Homchick 4/1/84 6K Converts a WordStar document type file into an ASCII text file.
UNSPPOOL.LBR	9600	10-25-93	by Gary P. Novosielski 1/6/82 10K v3.0, v3.3 send plain ASCII text files to printer while other operations continue. CP/M 2.x only.
UNSQZ12.LBR	4608	10-25-93	by unknown 9/16/84 6K UNSQueue files with .?Q? file type. Many options with this one including drive/user specifications.
USQ120.LBR	3584	10-25-93	by Dave Rand 1/7/84 4K Small, reliable stand-alone unqueueing utility for files of type .?Q?.
USQF19.LBR	17792	10-25-93	by Steven Greenberg 4/2/86 18K UnSQueue Fast - a well-honed unqueueing utility. Includes ASM source. Requires Z80.
UT-C.LBR	41984	10-25-93	by David H. Wolen 9/10/82 42K A set of 25 Unix-like software tools. Includes all DOC, COM and BDS C source code libraries.
UT-COM.LBR	178688	10-25-93	by David H. Wolen 9/10/82 42K A set of 25 Unix-like software tools. Includes all DOC, COM and BDS C source code libraries.
UT-DOC.LBR	23552	10-25-93	by David H. Wolen 9/10/82 42K A set of 25 Unix-like software tools. Includes all DOC, COM and BDS C source code libraries.
VDE12.LBR	15744	10-25-93	by Eric Meyer 9/1/85 16K v1.2 the first general release of VDE installs on many terminals. Small, powerful text editor.
VDE25.LBR	42240	10-25-93	by Eric Meyer 3/1/87 42K Very powerful full

VDE262.LBR	66176	10-25-93	screen editor with macros and other advanced features; WordStar-like commands.
VDE266.LBR	75136	10-25-93	by Eric Meyer 7/1/87 66K Video Display Editor v2.62; has WordStar-like commands, macros, much more. Includes VDM262.
VDEHELP.LBR	41984	10-25-93	by Eric Meyer 6/24/8874K Probably the final version of a great editor. Full release includes fixes up to 7/30/88.
VDO23-KP.LBR	10880	10-25-93	by Richard Brewster 9/11/8842K Complete VDE266 manual in HLP format squeezed into LBR with HJELP.COM to display it on any terminal.
VDO2A.LBR	14464	10-25-93	by James H. Whorton 2/20/8512K Video Display Oriented ASCII text editor is small, yet powerful. Set up for Kaypro.
VFILER17.LBR	9472	10-25-93	by Frank Muennemann 4/11/8416K A text editor for the Osborne 1. This rewrite of VDO has an under 4K size COM file.
VFILER43.LBR	101760	10-25-93	by Richard Conn 7/18/8310K Video FILER screen oriented file utility functions like DISK, SWEEP. Installs for your video screen.
VLIST11.LBR	1792	10-25-93	by Jay Sage 5/23/8100K Video Filer utility for ZCPR 3.3 and up. Includes full Z80 source code.
VLU101.LBR	73472	10-25-93	by unknown 10/11/814K Types text to the screen with a Varying speed control.
VMAP.LBR	5504	10-25-93	by Michal Carson 12/13/872K Fantastic library utility for ZCPR3 or stand alone use. View, crunch/uncrunch, build LBR. Z80 only.
VW.LBR	1792	10-25-93	by JM 6/27/82 6K Variable Mapper for BASIC source code. Makes map of variables and prints output. MBASIC program.
WASH10.LBR	2688	10-25-93	by J. G. Owen 11/19/864K VDE to WordStar translation utility turns hard carriage returns into soft.
WASH13.LBR	24064	10-25-93	by Micro Resources 1/20/81 4K The original SWEEP-like file maintenance utility. Still works like a charm.
			by Michael J. Karas 9/20/8124K v1.3 menu driven disk maintenance utility. With full

WCOUNT.LBR	4096	10-25-93	HLP text, and HELP.COM. by unknown 0/0/0 4K Word Count of lines, command lines starting with a period, and characters in a text file.
WHATSNEW.LBR	2688	10-25-93	by T. McCormick 1/1/84 4K Displays directory of files added or deleted from disk since program last run.
WHODERE1.LBR	4608	10-25-93	by Bill Wood 3/30/82 6K A debug program that resides in high memory and monitors disk reads and writes. ASM source.
WID.LBR	4480	10-25-93	by Claude Ostyn 5/2/83 6K Sets Osborne 1 screen width to 50, 80, or 104 columns. ASM source. Requires Screen-Pac mod.
WINDEX20.LBR	7040	10-25-93	by Eric Gans 5/22/85 8K Creates indexes for WordStar DOC files.
WINDOMAN.LBR	54272	10-25-93	by Timothy E. Ide 8/6/84 54K v1.0 terminal screen management routines for use with Turbo Pascal 2.0.
WORDS-X2.LBR	11392	10-25-93	by Richard S. Altman 1/30/90 12K Game requiring MBASIC and Kaypro highlited screen. Two challenging and relaxing word games.
WORDS.LBR	4352	10-25-93	by Waite & Lafore 0/0/0 6K A word counting program that works with ambiguous file references. Includes ASM source.
WSAV30.LBR	6144	10-25-93	by James A. Sinning 11/26/85 6K Recovers WordStar text from memory. Includes the ASM source file.
WSBIBLE	47104	07-13-94	by Tony Remich 0/0/0 24K Crunched text file of all labels and patch points for WordStar v2.26, 3.0 and 3.3. Very complete.
WSBIBLE.ZZZ	22656	10-25-93	
WCON10.LBR	17152	10-25-93	by David Chazin 10/11/81 8K CONverts WordStar document files to ASCII text. Handles soft-hyphen, etc. CBASIC source included.
WSFAST24.LBR	13440	10-25-93	by Steven L. Sanders 6/20/85 14K Automatically patches Kaypro WordStar 3.3 for numerous improvements in performance.
WSNOT134.LBR	28544	10-25-93	by Eric Meyer 5/1/88 28K Small and fast, easy to use WordStar footnoter. No changes to

WSPATCH.LBR	43648	10-25-93	WS.COM itself are required. by various 1/1/82 44K Three WordStar v2.26 patches for the Osborne 1. Includes ASM source files.
WSSETDRU.LBR	2560	10-25-93	by Steve Sanders 1/1/84 4K WordStar loaders created with SETDRU allow the use of WordStar in any area of Kaypro 10 hard drive.
WSTIPS.LBR	9472	10-25-93	by various 6/1/85 10K Crunched text files containing many helpful tips on the use of WordStar.
WSTWOCOL.LBR	3072	10-25-93	by Ralph Landry 6/1/85 4K TWO COLumn printing with WordStar without having to cut and paste. Requires MBASIC.
WT20.LBR	5120	10-25-93	by Ken Smathers 1/1/87 6K v2.0B BISHOW style WordStar Type utility can show print features highlighted. Can jump to any page.
XAMN.LBR	30464	10-25-93	by unknown 0/0/0 30K A disk track and sector editor. Includes SBASIC source plus COM and DOC files. Came with Kaypros.
XCAT36.LBR	4608	10-25-93	by Irvin M. Hoff 9/1/82 6K Cross reference utility for use with the MAST.CAT disk catalog system.
XCAT502.LBR	60544	10-25-93	by Harold F. Bower 8/27/8560K Cross indexes and lists contents of MAST.CAT with DateStamper support. MAC source. Needs MCAST505.
XCOPY.LBR	3456	10-25-93	by Jim Schenkel 7/23/82 4K A single disk file copy utility. Requires a Z80. ASM source code is included.
XDIR36.LBR	13952	10-25-93	by Dal Allan 1/23/8314K A sorted directory program customized for the Osborne 1. ASM source included.
XDUMP10.LBR	13184	10-25-93	by JLV 7/31/8314K XDUMP and XTYPE display binary and ASCII files on ADM-3A terminal. Includes C source for XDUMP.
XLATE2.LBR	22144	10-25-93	by Richard Conn 12/29/822K v1.2 translator takes 8080 ASM source code and outputs Z80 mnemonic source. With MAC source.
XMDM90.LBR	93440	10-25-93	by Wayne Masters 2/26/8492K XMODEM v9.0 file



XMDM91KP.LBR	47872	10-25-93	transfer program for RCPM use has overlays for many computers. Assembly required. by Alex Soya 3/24/8448K XMODEM v9.1 RCPM file transfer utility. ASM source plus Kaypro overlay. Includes two COM versions.
XPRINT.LBR	26880	10-25-93	by Gary Bohn 1/1/85 28K CROSSPRINT prints text sideways on MX-80 printer with GRAFTRAX. Turbo Pascal source included.
XRASE33.LBR	2560	10-25-93	by Eric Gans 6/7/85 4K File unerase utility which checks for reused disk space and duplicate extents.
XREF.LBR	9472	10-25-93	by Jeff Kravitz 0/0/0 10K A cross reference utility for Intel 8080 assembly source code. Includes ASM source.
XWP.LBR	35072	10-25-93	by Ted A. Campbell 0/0/0 36K An integrated environment for the Osborne Exec. Includes desktop, communications, and text editor.
YANC-24.LBR	52992	10-25-93	by Paul M. Sittler 6/20/8452K Yet ANother Catalog program for MAST.CAT. Menu driven with internal help. Config many terminals.
Z33FCP10.LBR	43008	10-25-93	by Jay Sage 5/17/8742K Flow Command Processor essential for ZCPR33 system requires ZCPR v3.3. Requires assembly.
Z33RCP02.LBR	48640	10-25-93	by Jay Sage 6/18/8748K Resident Command Processor essential for ZCPR33. Requires ZCPR v3.3. Requires assembly.
Z33ZASM.LBR	13312	10-25-93	by Michal Carson 5/21/8714K Converts Jay Sage's ZCPR33 source code to assemble with ZASM. Converts Z33FCP and Z33RCP also.
Z3INSTL.LBR	12672	10-25-93	by Richard Conn 3/8/85 14K The ZCPR3 Installation Workbook by the author of ZCPR3. WordStar formatted text only.
Z3USER.LBR	26112	10-25-93	by Richard Conn 6/11/8426K Text file: ZCPR3 User's Perspective, introduction to the ZCPR3 system by its author.
Z80ASM.LBR	36992	10-25-93	by Lehman Consulting Serv10/20/738K An assembler for Zilog/Mostek Z80 mnemonics. The ASM source code is included.
Z80DIS.LBR	90368	10-25-93	by Kenneth Gielow 7/24/8590K A very powerful

Z80MACRO.LBR	35584	10-25-93	and easy to use Z80 disassembler. Extensive DOCumentation. Installation program. by Richard Brewster 6/25/8536K A large MACRO library for use with the Z80MR PD macro assembler. Includes utility programs.
Z80MR.LBR	32512	10-25-93	by Micro Cornucopia 6/1/84 32K A fine Z80 Macro Assembler assembles Z80 mnemonics to a HEX file format for LOADing. Good DOC files.
Z8E-30.LBR	173952	10-25-93	by Jon Saxton 11/16/170K Z8E v3.0 interactive debugger, orig. by Richard Surwilo, for Z80. Complete source and doc files.
Z8E-35.LBR	89600	10-25-93	by Jon Saxton 1/26/8246K A HUGE UPDATE of Z8E, the Z80 debugger. Complete source and documentation. Uncrunches to 590K!
Z8E-35.WZ	64384	10-25-93	by Jon Saxton 1/26/8246K A HUGE UPDATE of Z8E, the Z80 debugger. Complete source and documentation. Uncrunches to 590K!
Z8E-35.ZZ0	95360	10-25-93	by Jon Saxton 1/26/8246K A HUGE UPDATE of Z8E, the Z80 debugger. Complete source and documentation. Uncrunches to 590K!
Z8E.LBR	84096	10-25-93	by Rick Surwilo 1/1/84 84K v1.0 A professional quality interactive debugger for Z80 assembly programming. Huge DOC file.
Z8E.WS	164480	07-13-94	
Z8E.Z80	201344	07-13-94	
ZAP35.LBR	95744	10-25-93	by Eric Pement 7/20/8794K SUPERZAP v3.5, a.k.a. SPZ, includes ASM source and revision history. CP/M 2.2 or 3.x, Z80 required.
ZASM.LBR	32640	10-25-93	by unknown 0/0/0 32K Z80 macro assembler produces HEX or REL files. Quite powerful with fairly good documentation.
ZCOPY20.LBR	16896	10-25-93	by Richard Brewster 2/10/8818K Fast file copier with ZCPR du: syntax. Includes a companion erase utility. Generic CP/M; 8080.
ZCOPY21.LBR	18560	10-25-93	by Richard Brewster 8/25/8820K Improved, slightly larger version of ZCOPY20 file copier utility. Includes ZERAll erase utility.
ZCPR1KP.LBR	78976	10-25-93	by Micro Cornucopia 4/1/84 78K ZCPR1

			including ASM source. Complete installation instructions for all CP/M Kaypros. EX14.COM too.
ZCPR2.LBR	60032	10-25-93	by Richard Brewster 5/21/8760K A version of ZCPR2 by Richard Conn. This includes the Z80MR assembler. Easy do-it-yourself ZCPR2.
ZCPR33.LBR	106496	10-25-93	by Jay Sage 5/28/8104K Version 3.3 of ZCPR Command Processor Replacement for Z80 CP/M systems. Requires assembly.
ZDT14.LBR	6912	10-25-93	by unknown 4/27/80 8K A DDT-like debugger that can use either 8080 or TDL Z80 mnemonics.
ZEX31A.LBR	35712	10-25-93	by Richard Conn 3/16/8636K Memory based submit program is an integral part of ZCPR3 systems. Source included. Also GOTO v1.2.
ZGREP11.LBR	18688	10-25-93	by Richard Brewster 7/20/8820K Versatile GREP utility searches for text patterns in multiple files; processes text. Generic CP/M.
ZIP.LBR	8192	10-25-93	by Bob Presswood 10/18/858K Pastes up to 7 ASCII text files together side by side in columns. C source file included.
ZLT10.LBR	25344	10-25-93	by C.B. Falconer & B. Mor12/15/826K Library Typer for ZCPR3 only. Like LT, but does not extract files. Includes MAC source code.
ZMP-OVL3.LBR	80256	10-25-93	
ZMP14.LBR	68864	10-25-93	by Ron Murray 11/20/148K ZMODEM communications has X/Y/ZMODEM protocols. Must be installed. Overlays for many computers.
ZX.LBR	3840	10-25-93	by Mike Yarus 8/1/85 4K Horizontal directory utility plus more is only 1K in size.
ZX3.LBR	12032	10-25-93	by Mike Yarus 1/1/86 12K The "light power tool", a Swiss army knife multi- utility only 3K in size. See it to believe it!
ZZSOURCE.LBR	20096	10-25-93	by Dave Barker 4/25/82 20K v2.3 update of Ward Christensen's RESOURCE Z80 disassembler produces Zilog mnemonics.

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Utilities

path: \lambda\utils

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Name           Size      Date      Description
-----
CRLZH11.LBR   115584   10-25-93
CRUNCH.CPM    5888     10-25-93
CRUNCH.DOC    6272     10-25-93
CRUNCH23.LBR  8960     10-26-93
CRUNCH24.LBR 31104    10-26-93
CRUNCH28.LBR 39936    10-25-93
DBFUNCT.LBR  16512    10-25-93
DISKLBL.LBR   11008    10-25-93
FCRLZH11.LBR 58112    10-25-93
FILESZ14.LBR 13824    10-25-93
FIXT-D.LBR    5376     10-25-93
KPSDUMP.LBR   3840     10-25-93
LDIRB22.LBR  25600    10-25-93
NULU.CPM     15616    10-25-93
NULU.DOC     40832    10-25-93
Q.LBR        1408     10-25-93
SBTABS20.LBR 103424   10-26-93  Tables to customize Spellbinder 5.3 for
| printers and terminals
UNCR.CPM     6400     10-25-93
UNZIP12.LBR   9216     10-25-93
UNZIP14.LBR  22784    10-25-93
X10C3012.LBR 122880   10-25-93
X10S3012.LBR 77824    10-25-93
ZCSRC.LBR    36352    10-25-93
ZDE16.LBR    48128    10-25-93
ZGSRC.LBR    43008    10-25-93
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Files for Osborne Computer  
path: \osborne

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Name           Size      Date      Description
-----
ALMAZAR.LBR   26112    03-18-87  MBASIC 72 room adventure game
BDSCIOH.OSB   5360     09-09-83  830909 No description available
BULLET80.ZIP  4561     01-01-80  Balistic spreadsheet for Osborne 1 Supercalc
| v1.05
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CLOCK.LBR	13568	01-06-88	B 13568 880106 Realtime resident s/w clock for OSB1
CONSOLE.AQM	9216	12-21-86	Attaches a remote console to Osborne
CONSOLE.ASM	14208	07-13-94	
DIRPATCH.AQM	6784	02-09-85	No description available
DIRPATCH.AZM	9600	07-13-94	
DIRPATCH.HEX	326	01-03-85	No description available
E-SKETCH.BAS	8704	07-13-94	
E-SKETCH.BQS	6144	02-09-85	No description available
EXKERMI1.LBR	16256	10-06-86	Kermit for the Osborne Executive
EXKERMIT.LBR	26880	03-24-86	Kermit for Osborne Executive (another)
EXRDTRAK.LBR	4608	03-24-86	Osborne Exec. read disk track util.
EXTIME89.LBR	5760	05-23-88	Osborne Executive clock setting util
EXWINDOW.LBR	5120	03-24-86	Osborne Exec. two windows on screen
FINDCHAR.BAS	2560	02-09-85	No description available
FLIPKEYS.LBR	7552	12-27-86	Flip arrow keys on Osborne-1
FUNCTION.BAS	1792	02-09-85	No description available
MDIOC.OSB	2751	09-09-83	No description available
MEX01OVL.ZIP	42811	01-01-80	Overlay for Osb 1 Mex with VT100 from Germany
MGW01.ZIP	1729	01-01-80	No description available
OS1-TCAP.INF	1920	05-25-91	Osborne 1 T Cap information
OSBN-BIO.BQS	3584	02-09-85	B 3584 850209 No description available
OSBPLINK.AQM	10240	02-09-85	No description available
OSBPLINK.ASM	15744	07-13-94	
OSBTRX10.DOC	6272	07-13-94	
OSBTRX10.DQC	3968	02-09-85	No description available
OSBWS4.LBR	11776	01-26-88	No description available
OSBZMP.ARK	70656	01-01-80	No description available
OSDTR.TXT	3092	02-12-85	No description available
OSEXTIME.FIX	2327	01-14-85	No description available
OSUART.DOC	3712	07-13-94	
OSUART.DZC	2176	04-09-88	Improved access to Osborne 1 RS-232
OTERM401.DOC	49536	07-13-94	
OTERM401.DQC	27136	02-09-85	No description available
OTERM404.MSG	244	09-09-83	No description available
OTERM405.COM	31744	02-09-85	No description available
OTERM405.SUB	1577	09-09-83	No description available
OTSET4.COM	9088	02-09-85	No description available
OTSET4.DOC	2560	07-13-94	

OTSET4.DQC	1920	02-09-85	No description available
OXSDUMP.LBR	10624	02-09-85	No description available
OXTRICKS.DOC	4096	07-13-94	
OXTRICKS.DQC	2816	02-09-85	No description available
OZEXCENT.MSG	2642	11-23-84	No description available
PSYCHO10.ARC	24576	01-01-80	Osborne 1 computers running under MBASIC
RAIN.C	2816	07-13-94	
RAIN.CQ	1920	02-09-85	No description available
ROS01OVL.ZIP	4689	01-01-80	ROS v3.4 BBS overlay for Osb 1 from Germany
ROX.LBR	124416	12-06-85	No description available
TPATCH.LBR	1664	02-09-85	No description available
TRICKS.BAS	22528	07-13-94	
TRICKS.BQS	16640	02-09-85	No description available
VIDEONUM.BAS	1024	02-09-85	No description available
WINDOW.BAS	3328	02-09-85	No description available

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 Simtel Archives Amethyst  
 path: \simtel\archives\amethyst  
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Name	Size	Date	Description
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8203-1.TXT	2469	02-09-88	
8204-1.TXT	2666	02-09-88	
8205-1.TXT	661	02-09-88	
8206-1.TXT	4516	02-09-88	
8207-1.TXT	8412	02-09-88	
8208-1.TXT	540	02-09-88	
8209-1.TXT	4053	02-09-88	
8210-1.TXT	2710	02-09-88	
8211-1.TXT	1874	02-09-88	
8212-1.TXT	4225	02-09-88	
8301-1.TXT	971	02-09-88	
8303-1.TXT	1847	02-09-88	
8305-1.TXT	2268	02-09-88	
8308-1.TXT	4586	02-09-88	
8309-1.TXT	2919	02-09-88	
8310-1.TXT	681	02-09-88	
8311-1.TXT	23006	02-09-88	
8312-1.TXT	6167	02-09-88	

8401-1.TXT	3697	02-09-88
8402-1.TXT	11596	02-09-88
8403-1.TXT	540	02-09-88
8404-1.TXT	851	02-09-88
8405-1.TXT	3004	02-09-88
8406-1.TXT	1076	02-09-88
8407-1.TXT	700	02-09-88
8410-1.TXT	981	02-09-88
8411-1.TXT	1053	02-09-88
8504-1.TXT	10256	02-09-88
8506-1.TXT	418	02-09-88
8601-1.TXT	581	02-09-88
8707-1.TXT	2036	02-09-88
8804-1.TXT	515	05-06-88
8903-1.TXT	512	05-04-89
8911-1.TXT	1920	12-03-89
9101-1.TXT	33388	06-13-92
9206-1.TXT	1282	07-07-92
9211-1.TXT	3306	12-01-92

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 Simtel Archives CP/M

path: \simtel\archives\cpm

Name	Size	Date	Description
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8008-1.TXT	8476	02-13-93	
8009-1.TXT	28573	02-13-93	
8010-1.TXT	2827	02-13-93	
8011-1.TXT	24081	02-13-93	
8012-1.TXT	20983	02-13-93	
8101-1.TXT	20142	02-13-93	
8102-1.TXT	15085	02-13-93	
8103-1.TXT	15919	02-13-93	
8104-1.TXT	21711	02-13-93	
8105-1.TXT	30717	02-13-93	
8106-1.TXT	72889	02-13-93	
8208-1.TXT	75153	02-13-93	
8209-1.TXT	186758	02-13-93	
8210-1.TXT	140328	02-13-93	

8211-1.TXT	184878	02-13-93
8212-1.TXT	262470	02-13-93
8301-1.TXT	73328	02-13-93
8302-1.TXT	145773	02-13-93
8303-1.TXT	200512	02-13-93
8304-1.TXT	161265	02-13-93
8305-1.TXT	212825	02-13-93
8306-1.TXT	184022	02-13-93
8307-1.TXT	175747	02-13-93
8310-1.TXT	147620	02-13-93
8311-1.TXT	257403	02-13-93
8312-1.TXT	254390	02-13-93
8401-1.TXT	325527	02-13-93
8402-1.TXT	208397	02-13-93
8403-1.TXT	367208	02-13-93
8404-1.TXT	371856	02-13-93
8404-2.TXT	16979	02-13-93
8405-1.TXT	375140	02-13-93
8405-2.TXT	3863	02-13-93
8406-1.TXT	259241	02-13-93
8407-1.TXT	261254	02-13-93
8408-1.TXT	259532	02-13-93
8409-1.TXT	245985	02-13-93
8410-1.TXT	131778	02-13-93
8412-1.TXT	115566	02-13-93
8501-1.TXT	373963	02-13-93
8501-2.TXT	14570	02-13-93
8502-1.TXT	216633	02-13-93
8503-1.TXT	343995	02-13-93
8504-1.TXT	268681	02-13-93
8505-1.TXT	269577	02-13-93
8506-1.TXT	198859	02-13-93
8507-1.TXT	192484	02-13-93
8508-1.TXT	304422	02-13-93
8509-1.TXT	195713	02-13-93
8510-1.TXT	315552	02-13-93
8511-1.TXT	176869	02-13-93
8512-1.TXT	188674	02-13-93
8601-T.TXT	208566	02-13-93



8602-1.TXT	114763	02-13-93
8603-1.TXT	207116	02-13-93
8604-1.TXT	143143	02-13-93
8605-1.TXT	214332	02-13-93
8606-1.TXT	132545	02-13-93
8607-1.TXT	293812	02-13-93
8608-1.TXT	232651	02-13-93
8609-1.TXT	267028	02-13-93
8610-1.TXT	356313	02-13-93
8610-2.TXT	373278	02-13-93
8610-3.TXT	39054	02-13-93
8611-1.TXT	98571	02-13-93
8612-1.TXT	141099	02-13-93
8701-1.TXT	201094	02-13-93
8702-1.TXT	148491	02-13-93
8703-1.TXT	220920	02-13-93
8704-1.TXT	123725	02-13-93
8705-1.TXT	116561	02-13-93
8706-1.TXT	216022	02-13-93
8707-1.TXT	141137	02-13-93
8708-1.TXT	116764	02-13-93
8709-1.TXT	129153	02-13-93
8710-1.TXT	112539	02-13-93
8711-1.TXT	154772	02-13-93
8712-1.TXT	192115	02-13-93
8801-1.TXT	173208	02-13-93
8802-1.TXT	120000	02-13-93
8803-1.TXT	195039	02-13-93
8804-1.TXT	153195	02-13-93
8805-1.TXT	141603	02-13-93
8806-1.TXT	133616	02-13-93
8807-1.TXT	90537	02-13-93
8808-1.TXT	37100	02-13-93
8809-1.TXT	87258	02-13-93
8810-1.TXT	101484	02-13-93
8811-1.TXT	184228	02-13-93
8812-1.TXT	113040	02-13-93
8901-1.TXT	119230	02-20-93
8902-1.TXT	130525	02-20-93

8903-1.TXT	77194	02-20-93
8904-1.TXT	99566	02-20-93
8905-1.TXT	83796	02-20-93
8906-1.TXT	118325	02-20-93
8907-1.TXT	104934	02-20-93
8908-1.TXT	86822	02-20-93
8909-1.TXT	119070	02-20-93
8910-1.TXT	115533	02-20-93
8911-1.TXT	89968	02-20-93
8912-1.TXT	152214	02-20-93
9001-1.TXT	137276	02-20-93
9002-1.TXT	189843	02-20-93
9003-1.TXT	125713	02-20-93
9004-1.TXT	268874	02-20-93
9005-1.TXT	140276	02-20-93
9006-1.TXT	118594	02-20-93
9007-1.TXT	131412	02-20-93
9008-1.TXT	101267	02-20-93
9009-1.TXT	118614	02-20-93
9010-1.TXT	188183	02-20-93
9011-1.TXT	274845	02-20-93
9012-1.TXT	371504	02-20-93
9101-1.TXT	206541	02-20-93
9102-1.TXT	267934	02-20-93
9103-1.TXT	356786	02-20-93
9104-1.TXT	142111	02-20-93
9105-1.TXT	148028	02-20-93
9106-1.TXT	216302	02-20-93
9107-1.TXT	285276	02-20-93
9108-1.TXT	180904	02-20-93
9109-1.TXT	164575	02-20-93
9110-1.TXT	135638	02-20-93
9111-1.TXT	79271	02-20-93
9112-1.TXT	55725	02-20-93
9201-1.TXT	105706	02-20-93
9202-1.TXT	19015	02-20-93
9203-1.TXT	97737	02-20-93
9204-1.TXT	83841	02-20-93
9205-1.TXT	212782	02-20-93

9206-1.TXT	140379	02-20-93
9207-1.TXT	228020	02-20-93
9208-1.TXT	101352	02-20-93
9209-1.TXT	285766	02-20-93
9210-1.TXT	172397	02-20-93
9211-1.TXT	336756	02-20-93
9212-1.TXT	122423	02-20-93
9301-1.TXT	204084	02-20-93
CPMARCH1.TXT	118593	02-13-93
CPMARCH2.TXT	121833	02-20-93

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Simtel Archives NorthStar  
path: \simtel\archives\northstr  
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Name	Size	Date	Description
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8210-1.TXT	9239	02-09-88	
8211-1.TXT	4207	02-09-88	
8310-1.TXT	687	02-09-88	
8311-1.TXT	1274	02-09-88	
8401-1.TXT	4506	02-09-88	
8406-1.TXT	8027	02-09-88	
8407-1.TXT	2922	02-09-88	
8408-1.TXT	1222	02-09-88	
8409-1.TXT	496	02-09-88	
8412-1.TXT	2521	02-09-88	
8501-1.TXT	23893	02-09-88	
8502-1.TXT	7663	02-09-88	
8504-1.TXT	2403	02-09-88	
8505-1.TXT	1386	02-09-88	
8506-1.TXT	1568	02-09-88	
8507-1.TXT	1675	02-09-88	
8510-1.TXT	2778	02-09-88	
8601-1.TXT	1110	02-09-88	
8602-1.TXT	8677	02-09-88	
8611-1.TXT	1636	02-09-88	
8701-1.TXT	395	02-09-88	
8702-1.TXT	491	02-09-88	
8703-1.TXT	3158	02-09-88	

8704-1.TXT	2838	02-09-88
8705-1.TXT	7298	02-09-88
8708-1.TXT	1269	02-09-88
8712-1.TXT	3690	02-09-88
8804-1.TXT	2212	06-04-88
8805-1.TXT	944	06-04-88
8809-1.TXT	1723	10-12-88
8810-1.TXT	5709	11-18-88
8902-1.TXT	11606	06-08-89
8905-1.TXT	1050	06-08-89
8906-1.TXT	2976	07-03-89
8910-1.TXT	3522	12-03-89
8911-1.TXT	13319	12-03-89
8912-1.TXT	29836	03-04-90
9002-1.TXT	21010	03-04-90
9004-1.TXT	4084	05-01-90
9005-1.TXT	1223	06-02-90
9011-1.TXT	13036	12-30-90
9012-1.TXT	1972	01-01-91
9101-1.TXT	3009	03-11-91
9102-1.TXT	3430	03-11-91
9103-1.TXT	15756	09-15-91
9104-1.TXT	14685	09-15-91
9105-1.TXT	5856	09-15-91
9106-1.TXT	8058	09-15-91
9107-1.TXT	4798	09-15-91
9108-1.TXT	1327	09-15-91
9109-1.TXT	3974	12-30-91
9112-1.TXT	141888	06-13-92
9201-1.TXT	39156	06-13-92
9204-1.TXT	5979	06-13-92
9205-1.TXT	4094	06-13-92
9206-1.TXT	7978	09-12-92
9208-1.TXT	2314	09-12-92
9209-1.TXT	5630	11-03-92
9211-1.TXT	2619	12-01-92

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Simtel CP/M User's Group  
path: \simtel\cpmug

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Name           Size      Date      Description
-----
00README.TXT  69998    03-19-84  Descriptions of programs
CPMUG001.ARK  98861    01-28-87  CP/M utilities
CPMUG002.ARK  69755    02-10-85  LAWRENCE LIVERMORE BASIC AND DISK TINY BASIC
CPMUG003.ARK  99296    02-10-85  BASIC E GAMES AND programs
CPMUG004.ARK  100891   01-29-87  ACTOR, ML80 AND EXAMPLES OF FORTRAN-80 CODE
CPMUG005.ARK  103777   02-10-85  BASIC-E COMPILERS,INTERPRETERS, MICROSOFT
| programs
CPMUG006.ARK  79423    02-10-85  CHICAGO AREA COMPUTER HOBBIEST EXCHANGE
| SOFTWARE
CPMUG007.ARK  86018    02-10-85  PILOT - PROGRAMMED INQUIRY, LEARNING AND
| TEACHING
CPMUG008.ARK  65106    02-10-85  CP/M utilities
CPMUG009.ARK  39571    02-10-85  GENERAL LEDGER PROGRAM BY BUD SHAMBURGER
CPMUG010.ARK  59188    02-10-85  LAWRENCE LIVERMORE BASIC With DISK Drivers
CPMUG011.ARK  90054    02-10-85  TINIBASIC, DISK PROCESSOR TECHNOLOGY BASIC/5
CPMUG012.ARK  39563    02-10-85  PILOT INTERPRETERS PATCHED FOR CP/M
CPMUG013.ARK  67971    02-10-85  BASIC-E, CBASIC AND MICROSOFT BASIC programs
CPMUG014.ARK  67626    02-10-85  CP/M utilities programs
CPMUG015.ARK  108407   02-10-85  Utilities AND NON-BASIC GAMES
CPMUG016.ARK  116581   02-10-85  ASSEMBLERS, OTHER utilities AND FOCAL
CPMUG017.ARK  75136    02-10-85  Utilities, DENVER TINY BASIC AND NON-BASIC
| GAMES
CPMUG018.ARK  95464    02-10-85  MATHS ROUTINES, MONITORS AND CASUAL
CPMUG019.ARK  67617    02-10-85  CP/M ASM utilities
CPMUG020.ARK  103908   02-10-85  BASIC-E / CBASIC programs, PICTURES
CPMUG021.ARK  106612   02-10-85  MICROSOFT BASIC programs
CPMUG022.ARK  135848   02-10-85  MONSTROUS STARTREK GAMES
CPMUG023.ARK  111490   11-08-86  STOIC (STACK ORIENTED INTERACTIVE COMPILER)
CPMUG024.ARK  90378    02-10-85  CP/M utilities, MACRO LIBRARIES AND RATFOR
CPMUG025.ARK  118436   02-10-85  CP/M ASSEMBLER utilities
CPMUG026.ARK  100804   02-10-85  MICROSOFT BASIC AND FORTRAN GAMES AND
| utilities
CPMUG027.ARK  124298   02-10-85  MICROSOFT BASIC GAMES
CPMUG028.ARK  87749    02-10-85  BASIC-E utilities, GAMES, DATA BASE SYSTEM
CPMUG029.ARK  101775   02-10-85  ASSEMBLER GAMES, utilities AND CP/M BASIC-E
| v1.4

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CPMUG030.ARK	84654	02-10-85	CP/M BASIC-E VERSION 1.4 PLM SOURCE
CPMUG031.ARK	113638	02-10-85	TARBELL BASIC MANUAL, ASSEMBLER SOURCE
CPMUG032.ARK	80454	02-10-85	TARBELL BASIC, ASSEMBLER SOURCE
CPMUG033.ARK	67867	02-10-85	SEARCH AND RESCUE programs
CPMUG034.ARK	89808	02-10-85	SAM76 macro / text processing language
CPMUG035.ARK	139878	02-10-85	FELIX - GRAPHICS ANIMATION SYSTEM
CPMUG036.ARK	118696	02-10-85	Assemblers, editors, text processors, utilities
CPMUG037.ARK	113076	02-10-85	CBASIC2 AND OTHER programs
CPMUG038.ARK	121540	01-31-87	CP/M speed up, Tarbell controller utilities
CPMUG040.ARK	128276	01-31-87	Utilities, disk catalog, modem programs
CPMUG041.ARK	121982	02-10-85	Ham radio, Chess, VDM Pong, Fortran programs
CPMUG042.ARK	105041	02-10-85	Disassemblers, Diablo Driver, Clock routines
CPMUG043.ARK	93377	02-10-85	OSBORNE CBASIC2 BUSINESS SOFTWARE programs
CPMUG044.ARK	91509	02-10-85	CBASIC2 Osborne/McGraw-Hill General Ledger
CPMUG045.ARK	108252	04-29-84	Osborne/McGraw-Hill Payroll Cost Accounting
CPMUG046.ARK	116009	02-10-85	CP/M utilities
CPMUG047.ARK	106144	02-10-85	CP/M utilities
CPMUG048.ARK	142234	11-08-86	The BDS C Sampler Disk
CPMUG049.ARK	114889	02-10-85	FORTTRAN, CDOS ROUTINES FOR CP/M
CPMUG050.ARK	72235	02-10-85	Pascal Pascal Compiler, SPEED for CP/M 2.2
CPMUG051.ARK	98363	02-10-85	STAGE2 MACRO PROCESSOR
CPMUG052.ARK	107799	02-10-85	COPYFAST v3.5, BATCH/VARBATCH
CPMUG053.ARK	112093	02-10-85	BDS-C Users group Adventure disk
CPMUG054.ARK	110206	02-10-85	Xitan Disk Basic
CPMUG078.ARK	129338	02-10-85	Utility disk
CPMUG079.ARK	120630	02-10-85	MODEM programs for PMMI, SMARTMODEM, Serial I/O
CPMUG080.ARK	107145	02-10-85	Cromemco Structured Basic programs
CPMUG081.ARK	121798	02-10-85	CP/M utilities
CPMUG082.ARK	117879	02-10-85	North Star BIOS routines
CPMUG083.ARK	96068	02-10-85	MuMath/MuSimp, CBASIC routines, F-80 functions
CPMUG084.ARK	109151	02-10-85	MODEM v7.65, RCPMLIST v25A, XMODEM v5.0
CPMUG085.ARK	125931	02-10-85	BYE 7.9 remote user i/o program
CPMUG086.ARK	85036	10-19-86	BusinessMaster II - 1 of 5 vols
CPMUG087.ARK	117610	10-19-86	BusinessMaster II - 2 of 5 vols
CPMUG088.ARK	57070	02-10-85	BusinessMaster II - 3 of 5 vols
CPMUG089.ARK	76950	02-10-85	BusinessMaster II - 4 of 5 vols

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CPMUG090.ARK      81270  02-10-85  BusinessMaster II - 5 of 5 vols
CPMUG091.ARK     157721  02-10-85  Microsoft Fortran programs
CPMUG092.ARK     118946  10-18-86  SECRETARY word processing program

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-----
Simtel CP/M Emacs
path: \simtel\emacs

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-----
Name              Size      Date      Description
-----
00README.TXT      1688     06-20-93  Overview of Ralph Betza Z80 Emacs
                    | implementation, release 0.1.
BIN.TAR           212992   07-11-94  Binary Files Tar
SRC.TAR           245760   07-11-94  Source Files Tar

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Simtel CP/M Emacs Binaries
path: \simtel\emacs\bin

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Name              Size      Date      Description
-----
00README.1ST      2048     07-07-94
BINDIST.LBR       178816   07-13-94  Library'd version of all these files
BINDIST.SUB        640     07-07-94  used to create the binary distribution
                    | library.
MAPKEYS.COM       39680    07-07-94  keyboard customization
MAPKEYS.DOC       9728     07-07-94  keyboard customization
MAPPING.TXT       1664     07-07-94  quick reference
ME.COM            14464    07-07-94  The Z80EMACS program
ME.RSM            2816     07-07-94  I don't think you need it, but with it, you
                    | could ( if you wanted ) create new overlays
                    | without even having Z80EMACS source...
ME.SYM            2560     07-07-94  used for both customization programs
MECONFIG.COM      16896    07-07-94  keyboard customization
MEOV000.OVR       896      07-07-94  Z80EMACS overlays
MEOV001.OVR      1152     07-07-94  " " "
MEOV002.OVR      1024     07-07-94  " " "
MEOV003.OVR       896      07-07-94  " " "
MEOV004.OVR      1664     07-07-94  " " "
MEOV005.OVR       640      07-07-94  " " "
MEOV006.OVR       896      07-07-94  " " "

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MEOV007.OVR	896	07-07-94	" " "
MEOV008.OVR	768	07-07-94	" " "
MEOV009.OVR	512	07-07-94	" " "
MEOV010.OVR	896	07-07-94	" " "
MEOV011.OVR	1024	07-07-94	" " "
MEOV012.OVR	512	07-07-94	" " "
MEOV013.OVR	640	07-07-94	" " "
MEOV014.OVR	768	07-07-94	" " "
MEOV015.OVR	896	07-07-94	" " "
MEOV016.OVR	640	07-07-94	" " "
MEOV017.OVR	384	07-07-94	" " "
MEOV018.OVR	640	07-07-94	" " "
MEOV019.OVR	896	07-07-94	" " "
MEOV020.OVR	384	07-07-94	" " "
MEOV021.OVR	1024	07-07-94	" " "
MEOV027.OVR	1152	07-07-94	" " "
MEOV028.OVR	640	07-07-94	" " "
MEOV029.OVR	512	07-07-94	" " "
MEOV030.OVR	512	07-07-94	" " "
MEOV031.OVR	1664	07-07-94	" " "
MEOV032.OVR	1792	07-13-94	
MEOV032.OZR	1408	07-07-94	" " "
MEOV033.OVR	1792	07-13-94	
MEOV033.OZR	1408	07-07-94	" " "
MEOV034.OVR	640	07-07-94	" " "
METERM.COM	18432	07-07-94	screen customization
METERM.DOC	2944	07-07-94	screen customization
POSTING.0	12672	07-07-94	part 0 of internet source posting; slightly obsolete intro, as posted to internet network news.
TELANSI.C	1152	07-07-94	In case you need to patch
TELANSI.O	1280	07-07-94	ditto
Z80EMACS.DOC	6144	07-07-94	general intro
Z80EMACS.REF	15616	07-07-94	command reference
ZMAXB01.LZR	87936	06-20-93	Crunched version of library of these files
ZMECMDS.LST	1920	07-07-94	data file for MAPKEYS.COM, do not clobber!

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Simtel CP/M Emacs Source  
path: \simtel\emacs\src



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Name          Size    Date    Description
-----
00README.1ST  896    07-07-94
BASIC.C       2176   07-07-94  right arrow and left arrow; bound to
                | keystrokes and also called by many overlays.
BSEARCH.C     3072   07-07-94  search backwards.
BUFFER.C      2304   07-07-94  this is what's left in the root segment from
                | the original buffer.c
CCLASS.C      4480   07-07-94  "ctype" type of stuff.
CCLASS.H      256    07-07-94  character class, better for an editor than
                | ctype.h
CFGNAMES.H    3072   07-07-94  belongs to mapkeys.c; It's in archive 1;
                | cfgnames.h describes the mappings for
                | overlays in ME.COM. It gives the UECS name,
                | the key to which the name is bound by
                | default, the overlay number, the function
                | within the overlay, and the UECS command
                | number. The default binding isn't necessarily
                | the same as that in mapping.h. This file is
                | included by both mapkeys.c and meconfig.c.
COPYREG.C     1024   07-07-94  "copy region" overlay command.
DOMAPKEY.SUB  128    07-07-94  How to compile mapkeys.c
ED.H          5632   07-07-94  microemacs main include file
FILENAME.C    1920   07-07-94  rename file; rename buffer
FILEREAD.C    640    07-07-94  read a new file into current buffer
FILERITE.C    640    07-07-94  write current buffer with new file name
FILESAVE.C    768    07-07-94  save
FILEVISI.C   2304   07-07-94  edit a new file in its own buffer, or, go to
                | the buffer that already contains it. Finds
                | their addresses by reading ME.SYM. Both of
                | the programs are pretty nifty
GETREG.C      1792   07-07-94  subroutine included in the overlays of all
                | "region" commands.
GROWWIN.C     1408   07-07-94  make window larger
KBUF.C        1408   07-07-94  store and recover deleted text
KILLBUF.C     1408   07-07-94  remove a buffer from the list of buffers and
                | free its resources.
KILLREG.C     640    07-07-94  kill region

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LDELETE.C	1792	07-07-94	delete "n" bytes
LDELNEWL.C	2688	07-07-94	delete a newline
LFREE.C	1280	07-07-94	free a line
LINE.C	2304	07-07-94	lalloc() and lchange()
LINSERT.C	2816	07-07-94	insert a character
LISTBUF.C	6016	07-07-94	list active buffers
LNEWLINE.C	1536	07-07-94	insert newline
LOWREG.C	896	07-07-94	lowercase region
MAPPING.H	5376	07-07-94	default bindings
MEDISP.C	2304	07-07-94	display a line
MEDISP.H	1024	07-07-94	microemacs display routines, include file
MEMAIN.C	2176	07-07-94	main()
MEMISC.C	1536	07-07-94	get input
MEML.C	4352	07-07-94	message line routines
METAB.C	512	07-07-94	binding tables.
METAB.H	2304	07-07-94	include file for programs that need to know   about keystroke bindings and how they are   handled.
MEUPDATE.C	4480	07-07-94	
MEVT.C	1536	07-07-94	
MEXEQ.C	1664	07-07-94	
MVUPWIN.C	2048	07-07-94	
ONLYWIN.C	2304	07-07-94	
OVBN.ASM	896	07-07-94	
OVEXIT30.C	2304	07-07-94	
OVKBDM29.C	1664	07-07-94	
OVMDLN28.C	1664	07-07-94	
OVMISC1.C	3200	07-07-94	
OVOPEN32.C	384	07-07-94	
OVOPWR33.C	256	07-07-94	
OVREAD27.C	2176	07-07-94	
OVREADIN.C	2688	07-07-94	
OVUDFB31.C	8320	07-07-94	The most important overlay of all.
OVWORD1.C	3968	07-07-94	
OVWRIT34.C	1280	07-07-94	
POSTING.0	12672	07-07-94	slightly old general info from the internet   posting.
POSTLIST.TXT	6183	07-07-94	some file descriptors from the internet   posting.

READIN.C	896	07-07-94	Included by fileread...
SHRNKWIN.C	1280	07-07-94	
SPLITWIN.C	2048	07-07-94	
SRCDIST.LBR	185728	07-13-94	Library form of these files
TELANSI.C	1152	07-07-94	
UPREG.C	896	07-07-94	
USEBUF.C	1536	07-07-94	
WINDOW.C	768	07-07-94	
WRITEOUT.C	1408	07-07-94	Included by filesave, filerite...
Z80EMACS.DOC	6144	07-07-94	General intro, and commercial
ZMAXS01.LZR	89728	06-20-93	Crunched form of Library files of these files

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Simtel HiTech-C  
path: \simtel\hitech-c  
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Name	Size	Date	Description
CGEN.EXE	119022	06-19-93	
LIBSRC.EXE	84006	06-19-93	A self-extracting lharc'ed archive containg the library source code
MOTOROLA.EXE	619622	06-19-93	
Z8051H83.EXE	537182	06-19-93	
Z80DOC.EXE	99557	06-19-93	A self-extracting lharc'ed archive containing a manual for the Z80 CP/M compiler
Z80READ.ME	883	06-19-93	README FIRST!!!
Z80V309.EXE	203602	06-19-93	A self-extracting lharc'ed archive containing the entire compiler except for the library source code

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Simtel HZ100 Files  
path: \simtel\hz100  
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Name	Size	Date	Description
0HZPDLIB.DOC	26295	08-23-91	Descriptions of the H/Z-100 Collection

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Simtel HZ100 Files A-L  
path: \simtel\hz100\a-l  
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Name	Size	Date	Description
-----	----	----	-----
AVESGAME.ZIP	1341	08-23-91	Adventure Games
BASGAME.ZIP	204540	08-23-91	GW-BASIC games
BASGRAFX.ZIP	48868	08-23-91	GW-BASIC graphics and related programs
BASUTIL.ZIP	58943	08-23-91	GW-BASIC utilities and related programs
BESTERM.ZIP	55858	08-23-91	Besterm Ver2.8 Communication program
BKEY.ZIP	15648	08-23-91	Command line editor with recall and softkeys
CALENDAR.ZIP	16909	08-23-91	Turbo Pascal calendar program
CATADD.ZIP	61177	08-23-91	Disk cataloging program and tools
CATSZ100.ZIP	42515	08-23-91	Multi-disk directory-cataloging program
CED100.ZIP	36678	08-23-91	Enhanced Command Editor
CFZ100.ZIP	5204	08-23-91	PRN and AUX configuration utility
CHARTSYS.ZIP	116006	08-23-91	BASIC programs for presentation displays
CHESS100.ZIP	97161	08-23-91	A Chess game for the Zenith Z-100 computer
CLISP100.ZIP	48849	08-23-91	VSS-LISP Ver2.04, a subset of COMMON LISP
CLKSPELL.ZIP	56006	08-23-91	The Clarkson Speller, a TSR spelling checker
CORRTH.ZIP	7042	08-23-91	GW-BASIC two-player game like 3-D Chess
CRC67.ZIP	4315	08-23-91	Compute the CRC value for multiple files
CSOURCES.ZIP	32960	08-23-91	Several C language programs
CUZPILOT.ZIP	21240	08-23-91	PILOT programming language w/ Eliza Doctor
DIS86.ZIP	32985	08-23-91	Full screen interactive disassembler
DISPLAY.ZIP	125122	08-23-91	Image display w/ image compression utilities
DJGRAFX.ZIP	31836	08-23-91	Graphics support & demos, Turbo Pascal & MASM
DOTS.ZIP	28485	08-23-91	Display x,y,z triples in 3D
DUNGEON.ZIP	163377	08-23-91	Dungeon - The Great Underground Empire game
EMACMINT.ZIP	44293	08-23-91	Contributed Freemacs MINT code
EMACS100.ZIP	82445	08-23-91	Freemacs Assembly language source code
EMACZ100.ZIP	177441	08-23-91	Freemacs - a version of Gnu Emacs
FAS5025.ZIP	6995	08-23-91	50 line display driver
FILEMOVE.ZIP	1333	08-23-91	Moves files, copies, verifies and deletes
FONTCHRS.ZIP	26161	08-23-91	Collection of font files and Font Editor
FRACTAL.ZIP	32536	08-23-91	Displays regular (nonrandom) fractal curves
GAMELIFE.ZIP	17684	08-23-91	The Game of Life. w/ CI-C86 source
GEN512.ZIP	113454	08-23-91	Generate fractal data for PUT512
GIFZ100.ZIP	52072	08-23-91	Display Graphics Interchange Format files
GRAPH.ZIP	63555	08-23-91	Graph a tabulated function, like UN*X command
GRAPHLIB.ZIP	35569	08-23-91	MS-FORTRAN and MS-Pascal Graphics Library
GRCAPF.ZIP	1022	08-23-91	

GRNWRNTR.ZIP	722	08-23-91	
GSCRDUMP.ZIP	7620	08-23-91	Graphics screen dump TSR for several printers
GTURBO10.ZIP	1023	08-23-91	
GUARDIAN.ZIP	4218	08-23-91	GW-BASIC space war arcade game
HACK35.ZIP	179306	08-23-91	Hack Ver3.5, dungeon and dragon style game
HIDEDIRS.ZIP	2141	08-23-91	Create and use hidden directories
HUGDEBUG.ZIP	17056	08-23-91	Debugging tools by REMark's Pat Swayne
IGLDRAW.ZIP	49959	08-23-91	Display Interactive Graphics Language files
JOVEZ100.ZIP	175499	08-23-91	JOVE screen text editor w/ multiple windows
LCFGRAB.ZIP	136925	08-23-91	Low cost frame grabber image display
LOOKZ100.ZIP	26445	08-23-91	View ASCII text files w/ scrolling
LSDIRECT.ZIP	19223	08-23-91	MS-DOS version of UN*X list directory command
LUSQ.ZIP	36706	08-23-91	Library and squeeze file compression programs

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 Simtel HZ100 Files M-Z  
 path: \simtel\hz100\m-z

Name	Size	Date	Description
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MANDELEX.ZIP	26711	08-23-91	Explore & display Mandelbrot Fractal Set
MFORMAT.ZIP	36727	08-23-91	Format HD (1.2MByte) 5.25 inch disks
MOCPAINT.ZIP	1019	08-23-91	
MORIA.ZIP	197814	08-23-91	MORIA, dungeon and dragon style game
NEWMAKE.ZIP	38136	08-23-91	Make, simplifies building of programs
NOTESPAD.ZIP	3894	08-23-91	TSR notepad w/ one page screen editor
PKARC36.ZIP	62045	08-23-91	PKARC ver3.6 ARChiver Utility (obsolete)
PKZIP11.EXE	136459	08-23-91	PKZIP ver 1.1 ZIP file archive utility
PLANETS.ZIP	15465	08-23-91	Plots sky maps of planets and moon
PSC100.ZIP	3069	08-23-91	
PUT512.ZIP	83354	08-23-91	Displays high resolution images
RAMLIM.ZIP	3412	08-23-91	Utility to reserve portion of system RAM
RTHNDMAN.ZIP	68145	08-23-91	Right Hand Man TSR desktop utility
SCIGRAPH.ZIP	51670	08-23-91	Scientific graphics library, TP v4.0 & up
SEEZ100.ZIP	13587	08-23-91	File viewer w/ scrolling by Pat Swayne
SHOWPIW.ZIP	360770	08-23-91	CCI Imagewise Frame Grabber display programs
SPLITTER.ZIP	10880	08-23-91	Split large files into smaller ones
SQ-USQ.ZIP	38548	08-23-91	SQ and USQ file compression programs
STARFOX.ZIP	20757	08-23-91	Space arcade game
STRINGS.ZIP	11588	08-23-91	Locate ASCII text strings in binary files

TAMEINT.ZIP	6096	08-23-91	Tame the Wild Interupt & system crash recovery
TEKPLOT.ZIP	114289	08-23-91	Display Tektronix 4010 plot format files
TEM4010.ZIP	22930	08-23-91	Tektronix 4010 terminal emulator
TREK100.ZIP	31059	08-23-91	GW-BASIC Star Trek game
TSRMEM.ZIP	49480	08-23-91	Manage TSR memory-resident utilities
TURBOPAS.ZIP	106922	08-23-91	Turbo Pascal V3 graphics support library
TURBOZ55.ZIP	127480	08-23-91	Turbo Pascal V5.5 graphics support library
UNIXSH.ZIP	41166	08-23-91	UN*X-like shell program for MS-DOS
UNIXSHEL.ZIP	63864	08-23-91	UN*X-like COMMAND.COM replacement
UPDATE.ZIP	7208	08-23-91	File update copy program
VFILER.ZIP	9062	08-23-91	File manipulation disk utility
VIDGAMES.ZIP	40567	08-23-91	Video arcade style space games
VSWEEP.ZIP	34519	08-23-91	Full screen disk utility
WARSTRON.ZIP	11096	08-23-91	GW-BASIC battleship game
WS4Z100.ZIP	20319	08-23-91	Convert Wordstar V4.0 to run native on Z-100
Z100ART.ZIP	16648	08-23-91	GW-BASIC screen dump art and display programs
Z100BSF.ZIP	17124	08-23-91	GW-BASIC screen formater generation utility
Z100DIR.ZIP	11227	08-23-91	Super directory program w/ options
Z100INFO.ZIP	73668	08-23-91	INFO-HZ100 Newsletters and other information
Z100MAC.ZIP	41808	08-23-91	Display M*cPaint MAC image files in interlace
Z100PLT.ZIP	38673	08-23-91	Turbo Pascal and MS-FORTRAN Graphics support
Z100RBBS.ZIP	49173	08-23-91	GW-BASIC RBBS for Hayes compatible modem
Z100X10.ZIP	54456	08-23-91	Interface Z-100 to X-10 Powerhouse CP-290
Z100YAM.ZIP	38702	08-23-91	Yet Another Modem program for the Z-100
ZANSI.ZIP	6869	08-23-91	Working ANSI console driver for the Z-100
ZARK100.ZIP	25661	08-23-91	Paddle ball breakout style arcade game
ZARTIST.ZIP	27946	08-23-91	Color graphics drawing program, DEC '84 REMark
ZASMUTIL.ZIP	102850	08-23-91	Assembly language utility programs
ZFASTIO.ZIP	6591	08-23-91	Utility for fast character I/O using MTR-100
ZGIF100.ZIP	67741	08-23-91	Graphics Interchange Format file viewer
ZLITEPEN.ZIP	6677	08-23-91	Light Pen support and demo programs
ZMOUSE.ZIP	52888	08-23-91	Serial MS & Logitech Mouse support and demos
ZNIXCLIB.ZIP	40984	08-23-91	Berkeley UN*X C library emulation routines
ZUEMACS.ZIP	91416	08-23-91	MicroEmacs Editor V3.9 for the Z-100
ZUPGRADE.ZIP	34395	08-23-91	H/Z-100 Upgrade Information Series
ZYAC100.ZIP	35227	08-23-91	Yet Another Calculator program for Z-100

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Simtel HZ100 Z11

path: \simtel\hz100\z11

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Name                Size      Date      Description  
-----  
ZLL000.ZIP          77227    11-04-91  Zenith Life-Line Catalog  
ZLL101.ZIP          111518   11-05-91  ARC v5.2  
ZLL102.ZIP          206908   11-05-91  PKARC v3.5, PKPAK v3.61  
ZLL103.ZIP          198949   11-06-91  PKZIP v1.10  
ZLL104.ZIP           6317     11-05-91  SHIPS v2.01  
ZLL105.ZIP          217029   11-06-91  Menu Systems  
ZLL106.ZIP           57591    11-06-91  DOG v3.03  
ZLL107.ZIP          88417    11-06-91  DOS Command Editors  
ZLL108.ZIP           31949    11-06-91  Screen Clocks  
ZLL109.ZIP           88022    11-06-91  50 Line Screen Drivers  
ZLL110.ZIP           32041    11-06-91  Device Config Programs  
ZLL111.ZIP           19370    11-07-91  KEYMAP  
ZLL112.ZIP           99136    11-07-91  Font Utilities  
ZLL113.ZIP           12202    11-07-91  Screen Dumps  
ZLL114.ZIP           24793    11-07-91  RECLIST v2.0  
ZLL115.ZIP          138082   11-07-91  PC Emulator Utilities  
ZLL117.ZIP           5684     11-07-91  SETSYS v1.0  
ZLL118.ZIP           7128     11-07-91  SPEEDUP  
ZLL119.ZIP           32316    11-07-91  SPOOLER v2.3  
ZLL120.ZIP           27038    11-07-91  VFILER v2.6  
ZLL121.ZIP           6801     11-07-91  REVIEW  
ZLL122.ZIP           7674     11-07-91  KEYS v1.4  
ZLL123.ZIP           7655     11-07-91  OFFLINE v1.0  
ZLL124.ZIP           79816    11-07-91  File Browsers  
ZLL125.ZIP          193396   11-07-91  Directory Utilities  
ZLL126.ZIP           89861    11-07-91  DOS Memory Utilities  
ZLL127.ZIP           9744     11-07-91  Nosy Prompter  
ZLL128.ZIP           58992    11-07-91  MAKE v1.0  
ZLL129.ZIP          111280   11-07-91  BASIC Games #2  
ZLL130.ZIP          190652   11-07-91  Disk Catalog Programs  
ZLL131.ZIP          115355   11-07-91  Disk Utilities  
ZLL132.ZIP           24858    11-07-91  DOS Filters  
ZLL133.ZIP           45812    11-07-91  Device Driver Info  
ZLL134.ZIP           43855    11-07-91  Batch File Utilities
```

ZLL135.ZIP	121092	11-07-91	Text Format Utilities
ZLL136.ZIP	45491	11-07-91	Screen Savers
ZLL137.ZIP	7963	11-07-91	RAMLIM v1.2
ZLL138.ZIP	10364	11-07-91	Printer Setup
ZLL139.ZIP	9621	11-07-91	MEMBRAIN v1.21
ZLL140.ZIP	48697	11-07-91	LU86 v4.03a
ZLL141.ZIP	28606	11-07-91	CWEEP v2.14
ZLL142.ZIP	88391	11-07-91	8086 Disassemblers
ZLL143.ZIP	343282	11-07-91	Graphic Curiosities
ZLL144.ZIP	92532	11-07-91	Assorted Games
ZLL145.ZIP	18348	11-07-91	DeSmet Graphic Library
ZLL146.ZIP	194299	11-07-91	Mouse Driven Games
ZLL147.ZIP	19809	11-07-91	Pascal Mouse Library
ZLL148.ZIP	8776	11-07-91	C Mouse Library #1
ZLL149.ZIP	10282	11-07-91	C Mouse Library #2
ZLL150.ZIP	80507	11-07-91	LSORT v2.0
ZLL151.ZIP	108805	11-07-91	CHESS-100 v1.0
ZLL152.ZIP	104822	11-07-91	KERMIT-86 v2.0
ZLL153.ZIP	85215	11-07-91	KERMIT-86 v1.1 Source
ZLL154.ZIP	99408	11-07-91	Tek-4010 Emulators
ZLL155.ZIP	72221	11-07-91	FILEZAP Utility
ZLL156.ZIP	54531	11-07-91	TEACHER v2.0
ZLL157.ZIP	218429	11-07-91	POSTERS
ZLL158.ZIP	271701	11-07-91	CHART v3.12
ZLL159.ZIP	117972	11-07-91	Clarkson Graphics Lib
ZLL160.ZIP	94414	11-07-91	Famous Sayings
ZLL161.ZIP	179295	11-07-91	Assorted Text Editors
ZLL162.ZIP	47493	11-07-91	ZANSI.DVD v1.03
ZLL163.ZIP	53642	11-07-91	Virus Protection
ZLL164.ZIP	227968	11-07-91	68xx Cross-Assembler
ZLL165.ZIP	296252	11-07-91	IBM-370 Emulator
ZLL166.ZIP	132298	11-07-91	Adventure-86 v6.0/0
ZLL167.ZIP	272923	11-07-91	Star Trek Games
ZLL168.ZIP	173444	11-08-91	BASIC Games #1
ZLL169.ZIP	59890	11-08-91	CHKPRO v2.01
ZLL170.ZIP	49437	11-08-91	Z-100 Hardware Mods
ZLL171.ZIP	357067	11-08-91	World Data Bank II #1
ZLL172.ZIP	357114	11-08-91	World Data Bank II #2
ZLL173.ZIP	361739	11-08-91	World Data Bank II #3



ZLL174.ZIP	220165	11-08-91	Plot World DB v2.10
ZLL175.ZIP	35783	11-08-91	AREACODE v11/30/85
ZLL176.ZIP	171018	11-08-91	muLISP-87 Connection
ZLL177.ZIP	179373	11-08-91	Pictures #1
ZLL178.ZIP	245181	11-08-91	Pictures #2
ZLL179.ZIP	106730	11-08-91	Multi-Disk IO.SYS
ZLL180.ZIP	62016	11-08-91	ZPC Mods and Changes
ZLL181.ZIP	39391	11-08-91	Assembly Language Tutor
ZLL182.ZIP	163427	11-08-91	Terminal/Comm Programs
ZLL183.ZIP	194872	11-08-91	D&D and War Games
ZLL184.ZIP	31806	11-08-91	Debugging Tools
ZLL185.ZIP	329769	11-08-91	MicroEmacs Text Editor
ZLL186.ZIP	53342	11-08-91	HALLEY v1.0
ZLL187.ZIP	40202	11-08-91	BASIC Demos & Graphics
ZLL188.ZIP	213010	11-08-91	Misc Programmer's Utils
ZLL189.ZIP	65649	11-08-91	ZYAC v2.0
ZLL190.ZIP	187661	11-08-91	File Compression Utils
ZLL191.ZIP	52980	11-08-91	UNIX Library for CI-C86
ZLL192.ZIP	158317	11-08-91	UNIX-like Shells
ZLL193.ZIP	65513	11-08-91	BASIC Bulletin Board
ZLL194.ZIP	40451	11-08-91	Business Utilities
ZLL195.ZIP	320517	11-08-91	TVX v3/6/86 Editor
ZLL196.ZIP	152603	11-12-91	ACANAL 10/3/89
ZLL197.ZIP	132183	11-12-91	Scientific Utilities
ZLL198.ZIP	34936	11-12-91	HAM Radio Utilities
ZLL199.ZIP	100089	11-12-91	Arcade Style Games
ZLL200.ZIP	73813	11-12-91	PATCHIT 1.0 ZPC Patches
ZLL201.ZIP	183076	11-12-91	FORTH Interpreter
ZLL202.ZIP	141228	11-12-91	Light Pen Support Disk
ZLL203.ZIP	32603	11-12-91	Hard Disk Info
ZLL204.ZIP	155644	11-12-91	Pop-Menu Utility
ZLL205.ZIP	72778	11-12-91	Right Hand Man
ZLL206.ZIP	243503	11-12-91	TURBO-Z 'C' Library #1
ZLL207.ZIP	352092	11-12-91	TURBO-Z 'C' Library #2
ZLL208.ZIP	27861	11-12-91	Bridge Games
ZLL209.ZIP	42676	11-12-91	ProColor 512 Utilities
ZLL210.ZIP	111268	11-12-91	TURBO-Z Pascal Lib #1
ZLL211.ZIP	256239	11-12-91	TURBO-Z Pascal Lib #2
ZLL212.ZIP	180402	11-12-91	JOVE Text Editor

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SIG/M Volumes  
path: \simtel\sigm  
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Name	Size	Date	Description
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00README.TXT	439831	08-05-94	Complete catalog files for volumes 000-310   (each file is also in the corresponding   directory)
BAD-SIGM.FLS	5909	02-18-85	
SIGM0.IDX	16851	12-27-88	Potentially useful information on volumes   000-999
SIGM1.IDX	168788	12-27-88	Potentially useful information on volumes   000-999
SIGM2.IDX	172972	12-27-88	Potentially useful information on volumes   000-999
SIGM3.IDX	123360	12-27-88	Potentially useful information on volumes   000-999

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SIG/M Volume 000  
path: \simtel\sigm\vols000\vol000  
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Name	Size	Date	Description
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0CATALOG.000	1223	12-20-86	
FYNDE.COM	3072	12-16-86	
READTHIS	1506	12-20-86	
REGIONS.SIG	18649	12-20-86	
SHOW.COM	2688	12-16-86	
SIG0.CAT	133504	07-13-94	
SIG0.CQT	87040	12-16-86	
SIG1.CAT	158336	07-13-94	
SIG1.CQT	104320	12-16-86	

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SIG/M Volume 001  
path: \simtel\sigm\vols000\vol001  
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Name	Size	Date	Description
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AD.COM	39680	02-09-85
ADOBJECT.DOC	1536	02-09-85
ADVENTUR.MSG	63616	02-09-85
ATAB.DAT	1280	02-09-85
CDOS.COM	11392	02-09-85
COMMON.DAT	3584	02-09-85
KTAB.DAT	640	02-09-85
LTEXT.DAT	384	02-09-85
REXT.DAT	512	02-09-85
STEXT.DAT	384	02-09-85
TRAVEL.DAT	4608	02-09-85

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 SIG/M Volume 002

path: \simtel\sigm\vols000\vol002  
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Name	Size	Date	Description
-----	----	----	-----
ADINIT.COM	28032	02-09-85	
ADSOURCE.DOC	2816	02-09-85	
ADVENSUB.FOR	13047	04-29-84	
ADVENT.FOR	4903	04-29-84	
ADVENTUR.DAT	75153	04-29-84	
ADVINIT3.FOR	29275	04-29-84	
ADVMAIN.FOR	47391	04-29-84	
INSUB.FOR	4757	04-29-84	
MAINSB.FOR	4829	04-29-84	

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 SIG/M Volume 003

path: \simtel\sigm\vols000\vol003  
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Name	Size	Date	Description
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ADV.COM	35968	02-09-85	
ADVI.DAT	31744	02-09-85	
ADVI.PTR	3840	02-09-85	
ADVT.DAT	107264	02-09-85	
ADVT.PTR	15360	02-09-85	

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 SIG/M Volume 004

path: \simtel\sigm\vols000\vol004

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-----  
Name                Size      Date      Description  
-----  
0CATALOG.004        1355     04-29-84  
3740UTIL.ASM        61037    04-29-84  
3740UTIL.DOC         8064     02-09-85  
BDOS-PAT.ASM         1497     02-12-85  
BMAP7-11.ASM         6249     04-29-84  
CCPPATCH.ASM          862     04-29-84  
CHANGE.ASM           3770     04-29-84  
CRCK3.ASM            7746     04-29-84  
DIRFIX.ASM           4150     04-29-84  
DIRS10-1.ASM         8344     08-29-83  
DOWHILES.LIB          780     04-29-84  
DU-8-12.ASM         15616    02-09-85  
DUPUSR2.ASM          7384     04-29-84  
EQUATES.LIB          3200     02-09-85  
FILPRINT.ASM         1123     04-29-84  
FINDBD37.ASM         27289    04-29-84  
FMAP6-12.ASM         8233     04-29-84  
MACROS.LIB           15448    04-29-84  
NCOMPARE.LIB         1262     04-29-84  
PGOEQU.ASM            66       04-29-84  
SELECTS.LIB          1815     04-29-84  
SIG-M.LIB            1788     04-29-84  
SURVEY.COM           1024     02-09-85  
SURVEY3.ASM          12858    04-29-84  
SYMSTACK.LIB          572     04-29-84  
XDIR6-28.ASM         7858     04-29-84  
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SIG/M Volume 005

path: \simtel\sigm\vols000\vol005

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-----  
Name                Size      Date      Description  
-----  
0CATALOG.005         592     04-29-84  
3712DIAG.ASM         74048    04-29-84  
3812DIAG.ASM         94593    04-29-84
```

3X12DIAG.DOC	1989	04-29-84
BDOS-PAT.ASM	1497	04-29-84
CP-M-NET.MSG	3328	02-09-85
CPUDIAG.ASM	14115	04-29-84
CPUDIAG.DOC	1865	04-29-84
CRCKLIST.005	380	04-29-84
MEMDIAG.ASM	34541	04-29-84
MEMDIAG.DOC	11833	04-29-84
SIG-M.LIB	1788	04-29-84

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SIG/M Volume 006

path: \simtel\sigm\vols000\vol006  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.006	647	04-29-84	
ABSTRACT.006	1447	04-29-84	
CONCOD.LIB	1469	04-29-84	
CRCKLIST.006	760	04-29-84	
ZAP1.INS	2597	04-29-84	
ZAP3.INS	10371	04-29-84	
ZAP5.INS	2785	04-29-84	
ZAPMON.HEX	4522	04-29-84	
ZAPMON.MOS	88	04-29-84	
ZILASM.COM	11008	02-09-85	
ZX65.COM	4736	02-09-85	
ZX65R.PRN	100039	02-18-85	
ZX65R.ZSM	39626	04-29-84	
ZXART.DOC	14627	04-29-84	
ZXHINTS.DOC	8456	04-29-84	
ZXLDR.PRN	22996	04-29-84	
ZXLDR.ZSM	6656	04-29-84	
ZXTAB1.DOC	888	02-18-85	
ZXTAB2.DOC	404	02-18-85	
ZXTAB3.DOC	467	04-29-84	
ZXTAB4.DOC	1693	04-29-84	

-----  
SIG/M Volume 007

path: \simtel\sigm\vols000\vol007

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-----
Name           Size      Date      Description
-----
0CATALOG.007  1368    04-29-84
DCHBYE55.ASM  23311   04-29-84
FLIP8-8.ASM   2062    04-29-84
MEM-MAP.ASM   4252    04-29-84
MENU.ASM      8274    04-29-84
MIC-XFER.ASM  6353    04-29-84
MIC-XFER.DOC  6400    02-09-85
MLIST34.ASM   8574    04-29-84
MODEM926.ASM  45958   04-29-84
MOVE6-12.ASM  7225    04-29-84
PLINK925.ASM  20538   04-29-84
PURGE.ASC     1506    04-29-84
RELDUMP.ASM   7554    04-29-84
RIBBS.ASC     16601   04-29-84
SAP-FIX.DOC   712     04-29-84
SIG-M.LIB     1496    04-29-84
TAG.ASM       4935    04-29-84
TEXCLEAN.ASM  4350    04-29-84
TPA3.ASM      1918    04-29-84
USER8-8.ASM   2016    04-29-84
V2FORMAT.ASM  4295    04-29-84
XFER5-8.ASM   2364    04-29-84
XFER8-5.ASM   2432    02-09-85
XMODEM32.ASM  19553   04-29-84
Z80EXT.LIB    2825    04-29-84
-----

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SIG/M Volume 008
path: \simtel\sigm\vols000\vol008
-----

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Name           Size      Date      Description
-----
0CATALOG.008  1302    04-29-84
BOOT.ASM      807     04-29-84
BOOTER.DOC    2670    04-29-84
CHAT13.ASM    4736    02-09-85
DCHBYE57.ASM  23621   04-29-84

```

MBOOT3.ASM	8186	04-29-84
MODEM5A.ASM	46843	04-29-84
NEWBAUD.ASM	3077	04-29-84
PAS2CPM.ASM	7500	04-29-84
PASCAL.ASM	6608	04-29-84
PASCAL.COM	17024	02-09-85
PASCAL.DOC	940	04-29-84
PASTOCPM.ASM	11660	04-29-84
PBOOT.ASM	807	04-29-84
PGEN.ASM	3443	04-29-84
PGEN.COM	512	02-09-85
PINIT.ASM	5336	04-29-84
PLNK1018.ASM	20858	04-29-84
RBBS22.ASC	20287	04-29-84
RBBS22.DOC	5696	04-29-84
RBSUTL22.ASC	8547	04-29-84
READ.ME	1079	04-29-84
SIG-M.LIB	1496	04-29-84
TEST.ASM	6641	04-29-84
XMODEM38.ASM	23712	04-29-84

-----  
SIG/M Volume 009  
path: \simtel\sigm\vols000\vol009  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.009	1549	04-29-84	
AUTOX.ASM	1613	04-29-84	
CPYFIL15.ASM	9740	04-29-84	
CRCK10-6.ASM	10556	04-29-84	
DIRS1015.ASM	8776	04-29-84	
DISPLAY.COM	2304	02-09-85	
DISPLAY.DOC	2262	04-29-84	
DISPLAYP.ASM	2460	04-29-84	
DU-10-26.ASM	18073	04-29-84	
FIND3-18.ASM	9291	04-29-84	
FINDBD38.ASM	29433	04-29-84	
LISTGRPS.ASC	783	04-29-84	
MDIR8-17.ASM	9909	04-29-84	

MFT45.ASM	16727	04-29-84
MIC-XFER.ASM	6353	04-29-84
MIC-XFER.DOC	4178	04-29-84
MIKEBIOS.ASM	7715	04-29-84
NFMAP.ASM	8865	04-29-84
NLIST.ASM	13836	04-29-84
SD-12-15.ASM	16821	04-29-84
SECTOR.ASM	9286	04-29-84
SHOWGRP.ASC	1048	04-29-84
SIG-M.LIB	1496	04-29-84
TERMTEST.ASM	1232	04-29-84
USERLST.ASM	2274	04-29-84
VLIST11.ASM	7917	04-29-84
WHICH.ASM	3377	04-29-84

-----  
SIG/M Volume 010  
path: \simtel\sigm\vols000\vol010  
-----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.010	882	04-29-84	
ALS8CPM.ASM	17129	04-29-84	
BLACKBOX.BAS	2816	02-09-85	
BOGGLE.BAS	768	02-09-85	
DIV16B.ASM	826	04-29-84	
DSIM.LIB	4667	04-29-84	
GAMMON.H19	10880	02-09-85	
GAMMONB.BAS	14976	02-09-85	
JOURNAL.BAS	17254	04-29-84	
LANES.BAS	6144	02-09-85	
NIM1.H19	7552	02-09-85	
NSCPM48.ASM	22521	04-29-84	
NSCPM48.DOC	7777	04-29-84	
OTHELLO.H19	4608	02-09-85	
RETURN48.COM	256	02-09-85	
REZ.ASM	33787	04-29-84	
REZ.COM	6912	02-09-85	
REZ.DOC	26369	04-29-84	
REZ.Z80	36449	04-29-84	



SIG-M.LIB 1496 04-29-84  
STARWAR2.H19 11520 02-09-85

-----  
SIG/M Volume 011  
path: \simtel\sigm\vols000\vol011  
-----

Name	Size	Date	Description
0CATALOG.011	483	04-29-84	
ABSTRACT.011	484	04-29-84	
ADV.COM	36096	02-09-85	
ADVI.DAT	31744	02-09-85	
ADVI.PTR	3840	02-09-85	
ADVT.DAT	107264	02-09-85	
ADVT.PTR	15360	02-09-85	
SIG-M.LIB	1496	04-29-84	

-----  
SIG/M Volume 012  
path: \simtel\sigm\vols000\vol012  
-----

Name	Size	Date	Description
0CATALOG.012	369	04-29-84	
CAT.COM	768	02-09-85	
CATALOG.SRT	23130	04-29-84	
MAST.CAT	34816	02-09-85	
P4	23936	02-09-85	
P5	23680	02-09-85	
P6	23680	02-09-85	
P7	23680	02-09-85	
SIG-M.LIB	1496	04-29-84	
WIDE.COM	256	02-09-85	

-----  
SIG/M Volume 013  
path: \simtel\sigm\vols000\vol013  
-----

Name	Size	Date	Description
0CATALOG.013	989	04-29-84	

ABORTSUB.COM	1152	02-09-85
ENTAB.ASM	5717	04-29-84
ENTAB.COM	768	02-09-85
FORTH11.ASM	40364	04-29-84
FORTH11.COM	23552	02-09-85
FORTH11.DOC	2601	04-29-84
HELP.ASM	13153	04-29-84
HELP.COM	2048	02-09-85
HELP.DOC	4096	02-09-85
LOOPBAK1.BAS	1664	02-09-85
MASM.SUB	124	04-29-84
MITSCNVT.ASM	27904	02-09-85
MITSCNVT.COM	7168	02-09-85
MITSCNVT.CPM	3072	02-09-85
MITSCNVT.DOC	7296	02-09-85
MITSCNVT.HEX	7807	04-29-84
PHELP.COM	2048	02-09-85
PHELP.MAC	6044	04-29-84
SD-2-6.ASM	17614	04-29-84
SD.COM	1280	02-09-85
SIG-M.LIB	1496	04-29-84
SYSLIB.HLP	37120	02-09-85
SYSLIB.REL	8576	02-09-85
UTIL.FOR	1185	04-29-84

-----  
 SIG/M Volume 014

path: \simtel\sigm\vols000\vol014  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.014	714	04-29-84	
ALGOLM.HLP	12544	02-09-85	
ASM.HLP	3456	02-09-85	
ASM2.HLP	3456	02-09-85	
C.HLP	16640	02-09-85	
CBASIC.HLP	13696	02-09-85	
CBASIC2.HLP	22400	02-09-85	
CPM.HLP	31104	02-09-85	
CPM2.HLP	37248	02-09-85	

EBASIC.HLP	11648	02-09-85
FORTRAN.HLP	7040	02-09-85
HELP.COM	2048	02-09-85
HELP.HLP	6784	02-09-85
MAC.HLP	7808	02-09-85
MASM.HLP	7808	02-09-85
MBASIC.HLP	21248	02-09-85
PASCAL.HLP	9856	02-09-85
SIG-M.LIB	1496	04-29-84

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SIG/M Volume 015  
path: \simtel\sigm\vols000\vol015  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.015	640	02-09-85	
CATALOG.001	5311	04-29-84	
CATALOG.002	695	04-29-84	
CATALOG.003	12822	04-29-84	
CATALOG.004	3252	04-29-84	
CATALOG.005	2269	04-29-84	
CATALOG.006	1689	04-29-84	
CATALOG.007	1146	04-29-84	
CATALOG.008	3089	04-29-84	
CATALOG.009	1325	04-29-84	
CATALOG.010	601	04-29-84	
CATALOG.011	1648	04-29-84	
CATALOG.012	816	04-29-84	
CATALOG.013	11328	04-29-84	
CATALOG.014	2119	04-29-84	
CATALOG.015	1924	04-29-84	
CATALOG.016	7842	04-29-84	
CATALOG.017	3762	04-29-84	
CATALOG.018	1587	04-29-84	
CATALOG.019	6177	04-29-84	
CATALOG.020	977	04-29-84	
CATALOG.021	15918	04-29-84	
CATALOG.022	5072	04-29-84	
CATALOG.023	4113	04-29-84	

CATALOG.024	4127	04-29-84
CATALOG.025	9269	04-29-84
CATALOG.026	17861	04-29-84
CATALOG.027	1333	04-29-84
CATALOG.028	2286	04-29-84
CATALOG.029	2466	04-29-84
CATALOG.030	571	04-29-84
CATALOG.031	1236	04-29-84
CATALOG.032	410	04-29-84
CATALOG.033	1180	04-29-84
CATALOG.034	3102	04-29-84
CATALOG.035	4447	04-29-84
CATALOG.036	7940	04-29-84
CATALOG.037	5641	04-29-84
CATALOG.038	6560	04-29-84
CATALOG.039	5514	04-29-84
CATALOG.040	10424	04-29-84
CATALOG.041	8622	04-29-84
CATALOG.042	7774	04-29-84
SIG-M.LIB	1496	04-29-84
SIGMLOG.001	1792	02-09-85
SIGMLOG.002	3200	02-09-85
SIGMLOG.003	904	04-29-84

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SIG/M Volume 016  
path: \simtel\sigm\vols000\vol016

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.016	896	02-09-85	
APLMODEM.ASM	36421	04-29-84	
BYE67.ASM	39140	04-29-84	
BYE67.DOC	11316	04-29-84	
COMAND.LIB	7120	04-29-84	
COMBINE.ASM	6396	04-29-84	
DU-V75.ASM	40448	04-29-84	
DU-V75.DOC	4401	04-29-84	
DU-V75.OBJ	5888	02-09-85	
FILE-XT2.ASM	7334	04-29-84	

FINDBD42.ASM	33436	04-29-84
MLIST42.ASM	11763	04-29-84
MNEMON21.ASM	28034	04-29-84
SIG-M.LIB	1496	04-29-84

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SIG/M Volume 017  
path: \simtel\sigm\vols000\vol017  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.017	1103	04-29-84	
0CATALOG.ACK	1013	04-29-84	
21BIOS.ASM	48268	04-29-84	
21BIOS.DOC	2652	04-29-84	
21BOOT.ASM	3335	04-29-84	
MACRO.LIB	17752	04-29-84	
MNEXEC.COM	2560	02-09-85	
MNOVRLAY.ASM	3095	04-29-84	
MOVPATCH.ASM	2986	04-29-84	
NEWQCAT.ASM	4383	04-29-84	
NPGEN.ASM	9159	04-29-84	
SCRAMBLE.ASM	6061	04-29-84	
SCRAMBLE.DOC	1490	04-29-84	
SIG-M.LIB	1496	04-29-84	
SORTV-12.ASM	12788	04-29-84	
SORTV.DOC	1856	04-29-84	
SPCLMAC.LIB	3968	02-09-85	
STATUS.ASM	7194	04-29-84	
TAG2.ASM	5882	04-29-84	
TFX12-18.ASM	20551	04-29-84	
WHICH-1.ASM	3664	04-29-84	
WORM8-8.ASM	7057	04-29-84	
XDIR.ASM	12748	04-29-84	
XDIR.COM	1664	02-09-85	
XMODEM41.ASM	28979	04-29-84	

-----  
SIG/M Volume 018  
path: \simtel\sigm\vols000\vol018  
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Name	Size	Date	Description
0CATALOG.018	1356	04-29-84	
0CATALOG.ACK	725	04-29-84	
2411DUMP.ASM	18383	04-29-84	
2411DUMP.COM	3072	02-09-85	
3812DUMP.ASM	21224	04-29-84	
3812DUMP.COM	3328	02-09-85	
AREACODE.ASM	13356	04-29-84	
AREACODE.COM	7168	02-09-85	
ASMTIME.ASM	6371	04-29-84	
BANZAI.ASM	8228	04-29-84	
CAT2.ASM	5184	04-29-84	
CHAT15.ASM	6062	04-29-84	
CHAT15.COM	512	02-09-85	
DDMACRO.LIB	17711	04-29-84	
DISPLAY.COM	2048	02-09-85	
DISPLAY.DOC	2262	04-29-84	
DISPLAYP.ASM	2361	04-29-84	
FILE-EXT.ASM	7082	04-29-84	
FILE-EXT.COM	896	02-09-85	
FILE-XT2.ASM	7334	04-29-84	
FILE-XT2.COM	768	02-09-85	
FMAP3.ASM	7002	04-29-84	
LOOK.ASM	6803	04-29-84	
LOOK.COM	640	02-09-85	
MACTIME.ASM	6558	04-29-84	
MFMACRO.LIB	17395	04-29-84	
SAP.ASM	5372	04-29-84	
SAP.COM	768	02-09-85	
SIG-M.LIB	1496	04-29-84	
STATTIME.ASM	6012	04-29-84	
UCAT2.ASM	8086	04-29-84	
XLOOK.ASM	12801	04-29-84	

-----  
SIG/M Volume 019  
path: \simtel\sigm\vols000\vol019  
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Name	Size	Date	Description
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0CATALOG.019	1566	07-25-94	
0CATALOG.ACK	384	02-09-85	
ABSTRACT.019	3072	02-09-85	
ADDN.COM	5376	02-09-85	
ADDN.PAS	899	04-29-84	
AUTOBOOT.ASM	4480	04-29-84	
AUTOBOOT.COM	768	02-09-85	
COMPARE.BBB	11237	04-29-84	
CONCHAR.PAS	5592	04-29-84	
CONVERT.COM	5888	02-09-85	
CONVERT.PAS	614	04-29-84	
CRCK.COM	1280	02-09-85	
CRCKFILE.019	1520	04-29-84	
DUMP.ASM	22912	02-09-85	
EDITFILE.COM	13056	02-09-85	
EDITFILE.PAS	8690	04-29-84	
LINEARP.COM	20992	02-09-85	
LINEARP.PAS	10643	04-29-84	
LIOS.ASM	6344	04-29-84	
LONG.COM	6400	02-09-85	
LONG.PAS	2293	04-29-84	
LSTR.PAS	1487	04-29-84	
MAKEREL.DOC	8031	04-29-84	
REVERSE.COM	5888	02-09-85	
REVERSE.PAS	1536	04-29-84	
RT.COM	8192	02-09-85	
RT.PAS	3395	04-29-84	
SCAN2EX.COM	7424	02-09-85	
SCAN2EX.PAS	4418	04-29-84	
SIG-M.LIB	1496	04-29-84	
STARS.COM	6912	02-09-85	
STARS.PAS	6048	04-29-84	
STRDEMO.PAS	13752	04-29-84	
STRLIB.DOC	3390	04-29-84	
TRIAN.COM	3584	02-09-85	
TRIAN.PAS	1016	04-29-84	
VARIANT.COM	4352	02-09-85	
VARIANT.PAS	659	04-29-84	

ZMNEMONS.DOC 12514 04-29-84

-----  
SIG/M Volume 020

path: \simtel\sigm\vols000\vol020

-----  
Name Size Date Description  
-----  
0CATALOG.020 1459 04-29-84  
ABSTRACT.020 847 04-29-84  
ASPM1.Z80 10994 04-29-84  
ASPM2.Z80 11538 04-29-84  
BMGEN.COM 256 02-09-85  
BMGEN.Z80 603 04-29-84  
CASS.Z80 8091 04-29-84  
CONSOL.Z80 14058 04-29-84  
COPYTT.SMC 256 02-09-85  
COPYTT.Z80 509 04-29-84  
CRCK.COM 1280 02-09-85  
CRCKFILE.020 840 04-29-84  
DISK.Z80 4602 04-29-84  
LOADER.COM 2304 02-09-85  
LOADER.Z80 9288 04-29-84  
ONE.HEX 13822 04-29-84  
SIG-M.LIB 1496 04-29-84  
SYS.COM 16128 02-09-85  
SYSMON.DOC 104576 02-09-85  
SYSMONA.Z80 1815 04-29-84  
VECTOR.Z80 2878 04-29-84  
ZERO.HEX 13822 04-29-84

-----  
SIG/M Volume 021

path: \simtel\sigm\vols000\vol021

-----  
Name Size Date Description  
-----  
0CATALOG.021 1854 04-29-84  
ABSTRACT.021 3200 02-09-85  
ADDRESS 375 04-29-84  
AUTHOR.COM 11264 02-09-85



AUTHOR.PAS	9427	04-29-84
BYTE.MAG	329	04-29-84
CALC.COM	15872	02-09-85
CALC.PAS	11829	04-29-84
CAVE0	236	04-29-84
CAVE1	236	04-29-84
CAVE2	238	04-29-84
CAVE4	250	04-29-84
CAVE5	234	04-29-84
CPLOT.COM	4352	02-09-85
CPLOT.PAS	1339	04-29-84
CRCKFILE.021	2000	04-29-84
DELAY.PAS	364	04-29-84
DELAY.REL	256	02-09-85
DELAY.SRC	925	04-29-84
DIABLO.COM	512	02-09-85
DIABLO.Z80	4426	04-29-84
DU.COM	4096	02-09-85
DU.DOC	894	04-29-84
DU.Z80	29171	04-29-84
ENTRY.COM	8960	02-09-85
ENTRY.DOC	5902	04-29-84
ENTRY.PAS	5382	04-29-84
INPORT.REL	256	02-09-85
INPORT.SRC	960	04-29-84
KEYIN.REL	256	02-09-85
KEYIN.SRC	874	04-29-84
NAD.COM	11264	02-09-85
NAD.PAS	9766	04-29-84
OUTPORT.REL	256	02-09-85
OUTPORT.SRC	510	04-29-84
PEEK.PAS	1141	04-29-84
POWERI.COM	6656	02-09-85
POWERI.PAS	577	04-29-84
POWERI.REL	1280	02-09-85
RANDOM.PAS	1882	04-29-84
RANDOM.REL	512	02-09-85
RANDOM.SRC	3119	04-29-84
RDR.PAS	6280	04-29-84

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REBOOT.COM          256  02-09-85
S100.MAG            895  04-29-84
STRLIB.LIB         11619 04-29-84
TDIABLO.COM         512  02-09-85
TDIABLO.MAC         5193 04-29-84
WUMPUS.COM          14848 02-09-85
WUMPUS.DOC          3174 04-29-84
WUMPUS.PAS          11559 04-29-84

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-----
SIG/M Volume 022
path: \simtel\sigm\vols000\vol022
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Name	Size	Date	Description
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0CATALOG.022	1931	04-29-84	
ABSTRACT.022	3200	02-09-85	
CFIO.LIB	1719	04-29-84	
CONCORD.COM	10240	02-09-85	
CONCORD.PAS	10535	04-29-84	
COSINE.PAS	1047	04-29-84	
COSINE.REL	1280	02-09-85	
COSINE.SRC	5179	04-29-84	
CRCKFILE.022	1520	04-29-84	
FCLOSE.COM	8192	02-09-85	
FCLOSE.PAS	3454	04-29-84	
GEN5.COM	7680	02-09-85	
GEN5.PAS	4759	04-29-84	
GRAPH1.COM	9984	02-09-85	
GRAPH1.PAS	811	04-29-84	
ISORTV1.COM	5248	02-09-85	
ISORTV1.PAS	3786	04-29-84	
LESSON4	4173	04-29-84	
LINENOS.COM	7424	02-09-85	
LINENOS.PAS	3741	04-29-84	
POINT.COM	5888	02-09-85	
POINT.PAS	1317	04-29-84	
RANDOM.MAC	3135	04-29-84	
RANDOM.PAS	565	04-29-84	
RCPDAT.YYY	329	04-29-84	

RECIPE.COM	11904	02-09-85
RECIPE.MST	256	02-09-85
RECIPE.PAS	16795	04-29-84
SIG-M.LIB	1496	04-29-84
SINCOS.REL	1024	02-09-85
SINCOS.SRC	4174	04-29-84
STRLIB.DOC	4102	04-29-84
STRLIB.LIB	13107	04-29-84
TEST.DAT	1475	04-29-84
TRIG4.COM	9216	02-09-85
TRIG4.PAS	1044	04-29-84
XREFG2.COM	12800	02-09-85
XREFG2.PAS	18278	04-29-84
ZPTEX.COM	8192	02-09-85
ZPTEX.PAS	8141	04-29-84

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SIG/M Volume 023

path: \simtel\sigm\vols000\vol023

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.023	1536	02-09-85	
8085.LST	509	04-29-84	
8085.TAB	768	02-09-85	
ABSTRACT.023	4352	02-09-85	
BRKDATE.LIB	866	04-29-84	
CAPCHAR.LIB	392	04-29-84	
CAPSTR.LIB	391	04-29-84	
COMPARE.DOC	8830	04-29-84	
CONFER.COM	8704	02-09-85	
CONFER.PAS	6103	04-29-84	
CRCK.COM	1280	02-09-85	
CRCKFILE.023	2000	04-29-84	
DASTRFIX.LIB	1272	04-29-84	
DASTRLON.LIB	1550	04-29-84	
DASTRSH.LIB	1512	04-29-84	
DATE.DOC	6685	04-29-84	
DATE.PAS	6661	04-29-84	
DATEFUNC.LIB	1087	04-29-84	

DEPAD.LIB	602	04-29-84
DIS.ASM	44448	04-29-84
DIS.DOC	4259	04-29-84
DISASMB.BAS	13127	04-29-84
DISASMB.DOC	10521	04-29-84
EXPO.COM	7168	02-09-85
EXPO.PAS	2192	04-29-84
GETINT.LIB	632	04-29-84
HANOI.COM	4096	02-09-85
HANOI.PAS	1227	04-29-84
INTEL.LST	509	04-29-84
INTEL.TAB	768	02-09-85
LST8085.BAS	2257	04-29-84
LSTINTEL.BAS	2259	04-29-84
LSTTDL.BAS	3359	04-29-84
LSTZIOG.BAS	2495	04-29-84
MAKEDATE.LIB	1628	04-29-84
MISC.DOC	1896	04-29-84
PADSTR.LIB	495	04-29-84
PROMPT.LIB	643	04-29-84
RMAKEDA.LIB	1562	04-29-84
SIG-M.LIB	1496	04-29-84
SIGMV023.ARK	103061	02-09-85
STRVAL.LIB	646	04-29-84
TAB8085.BAS	6193	04-29-84
TABINTEL.BAS	6123	04-29-84
TABTDL.BAS	10779	04-29-84
TABZIOG.BAS	10771	04-29-84
TDL.LST	832	04-29-84
TDL.TAB	2304	02-09-85
XREF.BAS	5494	04-29-84
XREF.SUB	153	04-29-84
ZILOG.LST	573	04-29-84
ZILOG.TAB	2304	02-09-85

-----  
SIG/M Volume 024

path: \simtel\sigm\vols000\vol024

-----  
Name                    Size        Date        Description

-----	----	----	-----
OCATALOG.024	1965	04-29-84	
OCATALOG.ACK	384	02-09-85	
ABSTRACT.024	4096	02-09-85	
COMPLEX.LIB	4372	04-29-84	
CRCKFILE.024	1720	04-29-84	
CURSOR.COM	6656	02-09-85	
CURSOR.LIB	1062	04-29-84	
CURSOR.PAS	2100	04-29-84	
F1.DAT	256	02-09-85	
F2.DAT	256	02-09-85	
FINDBAD.COM	1280	02-09-85	
FINDBAD.MAC	6325	04-29-84	
LONGLINE.COM	6656	02-09-85	
LONGLINE.PAS	1486	04-29-84	
NAD4.COM	8960	02-09-85	
NAD4.PAS	8882	04-29-84	
OTHELL1.PAS	7341	04-29-84	
OTHELL2.PAS	7468	04-29-84	
OTHELLIN.PAS	7281	04-29-84	
OTHELLO.PAS	6130	04-29-84	
PTABLE.COM	7936	02-09-85	
PTABLE.PAS	1009	04-29-84	
PTRS2.COM	4352	02-09-85	
PTRS2.PAS	3625	04-29-84	
QQSORT.COM	8192	02-09-85	
QQSORT.LIB	2085	04-29-84	
QQSORT.PAS	4022	04-29-84	
QSORT.COM	6912	02-09-85	
QSORT.LIB	729	04-29-84	
QSORT.PAS	2732	04-29-84	
RCPDAT.MST	256	02-09-85	
RCPDAT.XXX	1025	04-29-84	
RCPDAT.YYY	689	04-29-84	
RECIPE.COM	15360	02-09-85	
RECIPE.PAS	19692	04-29-84	
SHELL.COM	6912	02-09-85	
SHELL.LIB	750	04-29-84	
SHELL.PAS	2776	04-29-84	

SIG-M.LIB	1496	04-29-84
SNOOPY81.CAL	4650	04-29-84
XREF.COM	14080	02-09-85
XREF.PAS	9314	04-29-84
ZCOMPAR.COM	7168	02-09-85
ZCOMPAR.PAS	1900	04-29-84

-----  
SIG/M Volume 025  
path: \simtel\sigm\vols000\vol025  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.025	983	04-29-84	
0CATALOG.ACK	384	02-09-85	
ABSTRACT.025	2560	02-09-85	
BSORT.ASM	40388	04-29-84	
BSORT.COM	3840	02-09-85	
BSORT.NOT	3126	04-29-84	
CLIB.MAC	8968	04-29-84	
CRCKFILE.025	960	04-29-84	
DATABASE.DOC	32512	02-09-85	
DBBUILDE.CPM	21755	04-29-84	
DBDEMO.CPM	645	04-29-84	
DBUNIT.1	8136	04-29-84	
DBUNIT.2	18957	04-29-84	
DBUNIT.3	22376	04-29-84	
DBUNIT.4	17171	04-29-84	
DBUNIT.CPM	428	04-29-84	
MACROZ.MAC	18103	04-29-84	
PGLST.COM	7680	02-09-85	
PGLST.NOT	914	04-29-84	
PGLST.PAS	2137	04-29-84	
SGEN.COM	1536	02-09-85	
SGEN.DOC	5120	02-09-85	
SGEN.MAC	9974	04-29-84	
SIG-M.LIB	1496	04-29-84	
W3UA.LIB	5685	04-29-84	

-----  
SIG/M Volume 026

path: \simtel\sigm\vols000\vol026

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.026  2176    02-09-85  
0CATALOG.ACK   291    04-29-84  
CHEAT.ADV      2560    02-09-85  
CHEAT.DOC      1024    02-09-85  
CRCK.COM       1280    02-09-85  
CRCKLIST.026  1960    04-29-84  
DDSKBIOS.ASM   1568    04-29-84  
EBASIC.COM     12288   02-09-85  
EL-E.BAS      18432   02-09-85  
EL-E.DOC       1536    02-09-85  
EL-E.INT      15744   02-09-85  
FORMAT.Z80    9254    04-29-84  
MYBOOT.Z80    2021    04-29-84  
MYDDBIOS.DOC  3097    04-29-84  
MYDDBIOS.Z80  13108   04-29-84  
QSO.BAS        626    04-29-84  
QSO.DOC       3456    02-09-85  
QSOEDIT.BAS   2721    04-29-84  
QSOFOUND.BAS   700    04-29-84  
QSOLIST.BAS    569    04-29-84  
QSOMERGE.BAS  1403    04-29-84  
QSOSCAN.BAS   2066    04-29-84  
RUN.COM       11776   02-09-85  
SCRAMBLE.COM   768    02-09-85  
SCRAMBLE.DOC  1490    04-29-84  
SIG-M.LIB     1496    04-29-84  
SVC.LIB        869    04-29-84  
SYSGEN.Z80    3259    04-29-84  
SYSMON.ASM    36352   02-09-85  
SYSMON.COM    4352    02-09-85  
SYSMON.DOC    6144    02-09-85  
VEGAS.ASM     25760   04-29-84  
XEDIT.BAS     2560    02-09-85  
XEDIT.INT     1408    02-09-85  
XEXTRACT.BAS  1271    04-29-84
```

XEXTRACT.INT	896	02-09-85
XFIND.BAS	768	02-09-85
XFIND.INT	384	02-09-85
XLABEL.INT	768	02-09-85
XLABELS.BAS	951	04-29-84
XLIST.BAS	512	02-09-85
XLIST.INT	256	02-09-85
XMAIL.DOC	2176	02-09-85
XMASTER.FIL	43	04-29-84
XMERGE.BAS	1536	02-09-85
XMERGE.INT	640	02-09-85
XSCAN.BAS	1269	04-29-84
XSCAN.INT	896	02-09-85
XTEL.BAS	649	04-29-84
XTEL.INT	384	02-09-85

-----  
SIG/M Volume 027

path: \simtel\sigm\vols000\vol027  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.027	712	04-29-84	
0CATALOG.ACK	1536	02-09-85	
AND.SRC	1102	04-29-84	
APUT.SRC	16128	02-09-85	
ATSLIB.REL	640	02-09-85	
BITTER.SRC	1792	02-09-85	
CONSRC.DOC	52096	02-09-85	
CONTESTS.COM	27136	02-09-85	
CONTESTS.PAS	30208	02-09-85	
CPUTST.SRC	10880	02-09-85	
CRCGEN.ASM	7168	02-09-85	
CRCK.COM	1280	02-09-85	
CRCKLIST.027	880	04-29-84	
DTST.PAS	871	04-29-84	
GETCHAR.SRC	520	04-29-84	
GOCRCGEN.ASM	8192	02-09-85	
LIB.REL	256	02-09-85	
LOGIAND.SRC	751	04-29-84	



LOGIOR.SRC	751	04-29-84
MEMTST.SRC	17280	02-09-85
SERT.SRC	8960	02-09-85
SIG-M.LIB	1496	04-29-84
TESTSAVE.ASM	7168	02-09-85

-----  
SIG/M Volume 028  
path: \simtel\sigm\vols000\vol028  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.028	1306	04-29-84	
0CATALOG.ACK	3072	02-09-85	
ACTTREC.DOC	12032	02-09-85	
ANDMSK.SRC	711	04-29-84	
ASL.REL	1280	02-09-85	
CAVE0	235	04-29-84	
CAVE1	235	04-29-84	
CAVE2	238	04-29-84	
CAVE3	236	04-29-84	
CAVE4	250	04-29-84	
CAVE5	234	04-29-84	
CHAIN.REL	256	02-09-85	
CHAIN.SUB	115	04-29-84	
COMPARE.PAS	2542	04-29-84	
COMPILE.SUB	125	04-29-84	
CRCK.COM	1280	02-09-85	
CRCKLIST.028	1520	04-29-84	
DISKBILL.PAS	19584	04-29-84	
EXORG.SRC	1487	04-29-84	
HALT.REL	256	02-09-85	
HALT.SRC	657	04-29-84	
LIBRARY.DOC	3840	02-09-85	
LIFE-C.C	6607	04-29-84	
LIFE-C.COM	9600	02-09-85	
LIFE.COM	9472	02-09-85	
LIFE.PAS	8786	04-29-84	
NAD.COM	17664	02-09-85	
NAD.PAS	12079	04-29-84	

NAMEADD.DOC	6016	02-09-85
ORMSK.SRC	704	04-29-84
PROG.DOC	1218	04-29-84
RECEIVAB.COM	24832	02-09-85
RECEIVAB.PAS	16528	04-29-84
RECMAKE.PAS	8320	04-29-84
REMOTE.SRC	1768	04-29-84
SIG-M.LIB	1496	04-29-84
WADUZIT.COM	6144	02-09-85
WADUZIT.DOC	3217	04-29-84
WADUZIT.PAS	6999	04-29-84

-----  
SIG/M Volume 029  
path: \simtel\sigm\vol000\vol029  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.029	640	02-09-85	
CATALOG.043	1957	04-29-84	
CATALOG.044	9135	04-29-84	
CATALOG.045	3148	04-29-84	
CATALOG.046	22912	02-09-85	
CATALOG.047	25247	04-29-84	
CATALOG.048	9524	04-29-84	
CATALOG.049	27449	04-29-84	
CATALOG.050	32279	04-29-84	
CATALOG.051	13887	04-29-84	
CRCKLIST.029	760	04-29-84	
SIG-M.LIB	1496	04-29-84	
SIGMLOG.004	9344	02-09-85	
SIGMLOG.005	17792	02-09-85	
SIGMLOG.006	28629	04-29-84	
SIGMLOG.007	4480	02-09-85	
SIGMLOG.008	11687	04-29-84	
SIGMLOG.009	7989	04-29-84	
SIGMLOG.010	8659	04-29-84	
SIGMLOG.011	972	04-29-84	

-----  
SIG/M Volume 030

path: \simtel\sigm\vols000\vol030

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.030   768      02-09-85  
CRCKLIST.030   720      04-29-84  
SIG-M.LIB      1496     04-29-84  
SIGMLOG.012    369      04-29-84  
SIGMLOG.013   14976    02-09-85  
SIGMLOG.014    714      04-29-84  
SIGMLOG.016   16640    02-09-85  
SIGMLOG.017    8122     04-29-84  
SIGMLOG.018    4347     04-29-84  
SIGMLOG.019   28928    02-09-85  
SIGMLOG.020    2308     04-29-84  
SIGMLOG.021   15104    02-09-85  
SIGMLOG.022    9216     02-09-85  
SIGMLOG.023   38016    02-09-85  
SIGMLOG.024    6400     02-09-85  
SIGMLOG.025   41344    02-09-85  
SIGMLOG.026   19584    02-09-85  
SIGMLOG.027    2176     02-09-85  
SIGMLOG.028   24576    02-09-85  
-----
```

SIG/M Volume 031

path: \simtel\sigm\vols000\vol031

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.031   404      04-29-84  
0CATALOG.ACK   2277     04-29-84  
CRCK.COM       1280     02-09-85  
CRCKLIST.031   480      04-29-84  
IKB-1.ROM      7296     04-29-84  
IKB-12.DOC     419      04-29-84  
IKB-2.ROM      3648     04-29-84  
SIG-M.LIB      1496     04-29-84  
STAR.BAS       4823     04-29-84  
STAR.DOC      19250    04-29-84
```

STAR1.BAD 10201 04-29-84  
STAR1.DAT 180336 04-29-84  
STARVAL.BAS 3748 04-29-84

-----  
SIG/M Volume 032  
path: \simtel\sigm\vols000\vol032  
-----

Name	Size	Date	Description
0CATALOG.032	166	04-29-84	
CRCK.COM	1280	02-09-85	
CRCKLIST.032	160	04-29-84	
SIG-M.LIB	1496	04-29-84	
STAR2.DAT	239700	04-29-84	

-----  
SIG/M Volume 033  
path: \simtel\sigm\vols000\vol033  
-----

Name	Size	Date	Description
0CATALOG.033	169	04-29-84	
CRCK.COM	1280	02-09-85	
CRCKLIST.033	160	04-29-84	
SIG-M.LIB	1496	04-29-84	
STAR3.DAT	239700	04-29-84	

-----  
SIG/M Volume 034  
path: \simtel\sigm\vols000\vol034  
-----

Name	Size	Date	Description
0CATALOG.034	169	04-29-84	
CRCK.COM	1280	02-09-85	
CRCKLIST.034	160	04-29-84	
SIG-M.LIB	1496	04-29-84	
STAR4.DAT	239700	02-17-85	

-----  
SIG/M Volume 035  
path: \simtel\sigm\vols000\vol035

```

-----
Name           Size      Date      Description
-----
0CATALOG.035   169     04-29-84
CRCK.COM       1280    02-09-85
CRCKLIST.035   160     04-29-84
SIG-M.LIB     1496    04-29-84
STAR5.DAT     239700  04-29-84
-----

```

```

SIG/M Volume 036
path: \simtel\sigm\vols000\vol036
-----

```

```

Name           Size      Date      Description
-----
0CATALOG.036   169     04-29-84
CRCK.COM       1280    02-09-85
CRCKLIST.036   160     04-29-84
SIG-M.LIB     1496    04-29-84
STAR6.DAT     239700  04-29-84
-----

```

```

SIG/M Volume 037
path: \simtel\sigm\vols000\vol037
-----

```

```

Name           Size      Date      Description
-----
0CATALOG.037   169     04-29-84
CRCK.COM       1280    02-09-85
CRCKLIST       160     08-29-83
CRCKLIST.037   160     04-29-84
SIG-M.LIB     1496    04-29-84
STAR7.DAT     239700  04-29-84
-----

```

```

SIG/M Volume 038
path: \simtel\sigm\vols000\vol038
-----

```

```

Name           Size      Date      Description
-----
0CATALOG.038   419     04-29-84
CRCK.COM       1280    02-09-85
-----

```

CRCKLIST.038	160	04-29-84
SIG-M.LIB	1496	04-29-84
STAR8.DAT	239904	04-29-84

-----  
SIG/M Volume 039  
path: \simtel\sigm\vols000\vol039  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.039	998	04-29-84	
3740UTIL.ASM	67607	04-29-84	
3740UTIL.COM	13312	02-09-85	
3740UTIL.DOC	7680	02-09-85	
3740UTIL.SUB	75	04-29-84	
ACKLIST.039	247	04-29-84	
CRCK.COM	1280	02-09-85	
CRCKLIST.039	1120	04-29-84	
EGRAMMAR.GMR	666	04-29-84	
EXAMPLE.GMR	235	04-29-84	
EXAMPLE2.GMR	203	04-29-84	
GRAMMAR.GMR	273	04-29-84	
LL1ANL.DOC	6016	02-09-85	
LL1ANL.PLI	2696	04-29-84	
LL1ANL.SUB	735	04-29-84	
LL1LNK.SUB	322	04-29-84	
LL1P00.PLI	2764	04-29-84	
LL1P10.PLI	18029	04-29-84	
LL1P10.PLI	19448	04-29-84	
LL1P20.PLI	7067	04-29-84	
LL1P30.PLI	9800	04-29-84	
LL1P40.PLI	5737	04-29-84	
LL1P50.PLI	4881	04-29-84	
LL1P60.PLI	3776	04-29-84	
LL1P70.PLI	3205	04-29-84	
LL1P80.PLI	6047	04-29-84	
LL1PRC.PLI	12549	04-29-84	
MACS3740.LIB	16398	04-29-84	
SIG-M.LIB	1496	04-29-84	

-----

SIG/M Volume 040

path: \simtel\sigm\vols000\vol040

```
-----  
Name                Size      Date      Description  
-----  
0CATALOG.040        1046     04-29-84  
ACKLIST.040         1068     04-29-84  
CHARFREQ.BAS        1319     04-29-84  
COMP2.ASM           7565     04-29-84  
COMP2.COM            256      02-09-85  
CRCK.COM            1280     02-09-85  
CRCKLIST.040        1200     04-29-84  
EXP2.ASM            9353     04-29-84  
EXP2.COM             256      02-09-85  
HOST.COM            1024     02-09-85  
HOST.DOC            1792     02-09-85  
HOST.PRN           20906     04-29-84  
HOST.Z80            9321     04-29-84  
ISIS-CPM.ASM        24891     04-29-84  
ISIS-CPM.DOC         5821     04-29-84  
MDS.PRN            16384     04-29-84  
MDS.Z80            13390     04-29-84  
MENU-V2.ASM         18330     04-29-84  
MENU-V2.COM          768      02-09-85  
PAUSWAIT.ASM        7811     04-29-84  
QUMEDRV.ASM         3301     04-29-84  
QUMEINST.ASM        3631     04-29-84  
RUN80-V2.ASM        40776     04-29-84  
RUN80-V2.COM         3584     02-09-85  
RUN80.MEM           9958     04-29-84  
RUN80.RNO           9073     04-29-84  
SIG-M.LIB           1496     04-29-84  
VMAP-SUB.DOC        1664     02-09-85  
VMAP.BAS            5376     02-09-85  
VMAP.DOC            1920     02-09-85  
XFERTIME.BAS        1231     04-29-84  
-----
```

SIG/M Volume 041

path: \simtel\sigm\vols000\vol041

```

-----
Name           Size      Date      Description
-----
0CATALOG.041   944      04-29-84
ABSTRACT.041   2166     04-29-84
ACKLIST.041    464      04-29-84
CDOS.DOC       2924     04-29-84
CDOSCOPY.COM   1536     02-09-85
CDOSCOPY.PRN   26502    04-29-84
CDOSCOPY.Z80   11907    04-29-84
CDOSFMAP.ASM   8943     04-29-84
CDOSFMAP.COM   1024     02-09-85
CDOSFMAP.HEX   2513     04-29-84
CDOSFMAP.PRN   16648    04-29-84
CDOSSAP.COM    896      02-09-85
CDOSSAP.PRN    18813    04-29-84
CDOSSAP.Z80    8556     04-29-84
CRCK.COM       1280     02-09-85
CRCKLIST.041  1120     04-29-84
FDCBIOS.DOC   6144     02-09-85
FDCBIOS.HEX   1913     04-29-84
FDCBIOS.PRN   36787    04-29-84
FDCBIOS.Z80   15323    04-29-84
FDCBOOT.HEX    210      04-29-84
FDCBOOT.PRN   4647     04-29-84
FDCBOOT.Z80   1438     04-29-84
SIG-M.LIB     1496     04-29-84
UCAT.ASM      8301     04-29-84
UCAT.HEX      5112     04-29-84
UCAT.PRN     27833    04-29-84
XEROX.COM     1792     02-09-85
XEROX.Z80    12305    04-29-84
-----

```

```

SIG/M Volume 042
path: \simtel\sigm\vols000\vol042
-----

```

```

Name           Size      Date      Description
-----
0CATALOG.042   854      04-29-84

```



ABSTRACT.DOC	2077	04-29-84
ACKLIST.042	452	04-29-84
BYE.Z80	37636	04-29-84
CRCK.COM	1280	02-09-85
CRCKLIST.042	800	04-29-84
FDOS.ASM	29499	04-29-84
FDOS.COM	3072	02-09-85
HD-BIOS.HEX	4496	04-29-84
HD-BIOS.Z80	30008	04-29-84
MTX.ASM	36650	04-29-84
MTX.COM	4224	02-09-85
MTX2000.ASM	36691	04-29-84
MTX2000.COM	4224	02-09-85
PCC2000B.ASM	7521	04-29-84
PCC2000B.COM	1024	02-09-85
SIG-M.LIB	1496	04-29-84
WM.CTL	824	02-18-85
WM.DOC	7680	02-09-85
WM.SYM	10804	02-18-85
WMNOTES	2028	04-29-84

-----  
SIG/M Volume 043  
path: \simtel\sigm\vols000\vol043  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.043	1381	04-29-84	
ABSTRACT.043	6838	04-29-84	
ACKLIST.043	239	04-29-84	
CBIOS.A86	17383	04-29-84	
CRCK.COM	1280	02-09-85	
CRCKLIST.043	1320	04-29-84	
DESCRIP.DOC	15488	02-09-85	
ERQ.A86	2135	04-29-84	
GOCPM86.ASM	993	04-29-84	
IOCMPLX.ASM	19289	04-29-84	
IOCMPLX.REL	1664	02-09-85	
MACROS.PGN	7342	04-29-84	
PIDGIN.S2M	9756	04-29-84	

PIDGINLB.REL	768	02-09-85
PIDMATH.ASM	4423	04-29-84
PIDMATH.REL	512	02-09-85
SD.A86	14990	04-29-84
SIG-M.LIB	1496	04-29-84
STAGE2.COM	12288	02-09-85
SYSTEM.ASM	152	04-29-84
SYSTEM.REL	128	02-09-85
TINCOMP.COM	17152	02-09-85
TINCOMP.MAC	19830	04-29-84
TINCOMP.PGN	11451	04-29-84
TINCOMP.REL	5120	02-09-85
TINTEST1.PGN	2449	04-29-84
TINTEST2.PGN	2177	04-29-84
TINTEST3.PGN	123	04-29-84
TINTEST4.PGN	2596	04-29-84
TINTEST5.PGN	1554	04-29-84
TINTEST6.PGN	1425	04-29-84
WC.PGN	1305	04-29-84
WRNXT.ASM	500	04-29-84
WRNXT.REL	256	02-09-85

-----  
SIG/M Volume 044  
path: \simtel\sigm\vols000\vol044  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.044	1111	04-29-84	
ACKLIST.044	544	04-29-84	
CHAT16.ASM	7193	04-29-84	
CPM2HELI.DOC	3821	04-29-84	
CPM2HELI.OBJ	768	02-09-85	
CPM2HELI.S	4726	04-29-84	
CRCK.COM	1280	02-09-85	
CRCKLIST.044	920	04-29-84	
DU-V77.ASM	42127	04-29-84	
DU-V77.DOC	5754	04-29-84	
DU-V77.OBJ	6144	02-09-85	
FLAGS.DOC	1409	04-29-84	

FLAGS12.ASM	11722	04-29-84
FMAP4.ASM	10304	04-29-84
FMAP4.OBJ	1408	02-09-85
HELI2CPM.OBJ	768	02-09-85
HELI2CPM.S	4551	04-29-84
PIPPATCH.ASM	4510	04-29-84
SD-41.ASM	46686	04-29-84
SD-41.DOC	11634	04-29-84
UNERA.HLP	2753	04-29-84
UNERA11.ASM	5563	04-29-84
WASH-10.DOC	15474	04-29-84
WASH-14.ASM	33818	04-29-84

-----  
SIG/M Volume 045

path: \simtel\sigm\vols000\vol045  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.045	834	04-29-84	
ACTORS.FTN	15557	04-29-84	
CLOCKR.FTN	17052	04-29-84	
CRCKLIST.045	720	04-29-84	
DEMONS.FTN	18592	04-29-84	
DGAME.FTN	9431	04-29-84	
DINIT.FTN	11689	04-29-84	
DMAIN.FTN	12500	04-29-84	
DSUB.FTN	18316	04-29-84	
DUNGEO.DOC	22159	04-29-84	
DVERB1.FNT	12342	04-29-84	
DVERB2.FTN	17934	04-29-84	
GDT.FTN	14771	04-29-84	
OBJECTS.FTN	20690	04-29-84	
READ.ME	1024	02-09-85	
RRND.MAC	1119	04-29-84	
RSXTIM.MAC	463	04-29-84	
SIG-M.LIB	1496	04-29-84	
SVERBS.FTN	17960	04-29-84	
VERBS.FTN	21109	04-29-84	

-----

SIG/M Volume 046

path: \simtel\sigm\vols000\vol046

```
-----  
Name                Size      Date      Description  
-----  
0CATALOG.046        655      04-29-84  
CRCKLIST.046        480      04-29-84  
D.ODL               749      04-29-84  
DTEXT.DAT           226176   02-09-85  
LIGHTP.FOR          6032     04-29-84  
RSTSCB.CTL          1238     04-29-84  
RSXBLD.CMD           61        04-29-84  
RSXCMP.CMD           855      04-29-84  
RTBLD.COM            350      04-29-84  
RTCMP.COM            436      04-29-84  
SIG-M.LIB           1496     04-29-84  
VMSBLD.COM           241      04-29-84  
VMSCMP.COM           1579     04-29-84  
-----
```

SIG/M Volume 047

path: \simtel\sigm\vols000\vol047

```
-----  
Name                Size      Date      Description  
-----  
0CATALOG.047        996      04-29-84  
BALLOP.FOR          6314     04-29-84  
CRCKLIST.047        880      04-29-84  
DINDX.DAT           49572    04-29-84  
DSO1.FOR             5564     04-29-84  
DSO2.FOR             7625     04-29-84  
DSO3.FOR             3477     04-29-84  
DSO4.FOR             6564     04-29-84  
DSO5.FOR             4756     04-29-84  
DSO6.FOR             5370     04-29-84  
DSO7.FOR             6184     04-29-84  
NOBJS.FOR           19778    04-29-84  
NP.FOR              4360     04-29-84  
NP1.FOR             24810    04-29-84  
NP2.FOR             5702     04-29-84
```

NP3.FOR	9777	04-29-84
NROOMS.FOR	14576	04-29-84
ROOMS.FOR	18007	04-29-84
RTTIM.FOR	414	04-29-84
SIG-M.LIB	1496	04-29-84
SOBJS.FOR	18106	04-29-84
VILLNS.FOR	18719	04-29-84
VMSTIM.FOR	393	04-29-84

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 SIG/M Volume 048  
 path: \simtel\sigm\vols000\vol048  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.048	1024	02-09-85	
ACKLIST.048	260	04-29-84	
CARRY12.ASM	5921	04-29-84	
CRCK.COM	1280	02-09-85	
CRCKLIST.043	720	04-29-84	
MODEM7.DOC	15464	04-29-84	
MODEM7.LIB	13512	04-29-84	
MODEM7.SET	2949	04-29-84	
MODEM73.ASM	64069	04-29-84	
MODEM73.OBJ	9472	02-09-85	
SENDOUT3.ASM	4957	04-29-84	
SIG-M.LIB	1496	04-29-84	
SQ.COM	13568	02-09-85	
UNSPPOOL.ASM	13312	04-29-84	
UNSPPOOL.DOC	7892	04-29-84	
USQ.COM	10112	02-09-85	
USRDFLT2.CCP	14688	04-29-84	
USRPW34.ASM	16562	04-29-84	
XMODEM46.ASM	39936	04-29-84	

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 SIG/M Volume 049  
 path: \simtel\sigm\vols000\vol049  
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Name	Size	Date	Description
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OCATALOG.049	2560	02-09-85
ABSTRACT.049	1024	02-09-85
ADDADR.ASM	946	04-29-84
ARCOMMON.DCL	712	04-29-84
ARCUSTM.DCL	1981	04-29-84
ARLINK.SUB	367	04-29-84
ARM000.ASM	1511	04-29-84
ARM010.ASM	1325	04-29-84
ARM011.ASM	2156	04-29-84
ARM020.ASM	1216	04-29-84
ARM030.ASM	1213	04-29-84
ARM040.ASM	1199	04-29-84
ARM050.ASM	1211	04-29-84
ARM060.ASM	1199	04-29-84
ARM070.ASM	1198	04-29-84
ARP000.PLI	2889	04-29-84
ARP000.SUB	41	04-29-84
ARP010.PLI	12261	04-29-84
ARP010.SUB	68	04-29-84
ARP020.PLI	5670	04-29-84
ARP020.SUB	41	04-29-84
ARP030.PLI	5666	04-29-84
ARP030.SUB	41	04-29-84
ARP040.PLI	7818	04-29-84
ARP040.SUB	41	04-29-84
ARP050.PLI	4155	04-29-84
ARP050.SUB	41	04-29-84
ARP060.PLI	4285	04-29-84
ARP060.SUB	41	04-29-84
ARP070.PLI	5563	04-29-84
ARP070.SUB	41	04-29-84
CHAIN.ASM	5248	02-09-85
CRCK.COM	1280	02-09-85
GETD92.PLI	1789	04-29-84
MDBSAMS.PLI	936	04-29-84
MDBSCALL.SUB	702	04-29-84
MDBSCL.ASM	4062	04-29-84
MDBSCL01.ASM	2249	04-29-84
MDBSCL02.ASM	3418	04-29-84

MDBSCL03.ASM	3061	04-29-84
MDBSCRS.PLI	979	04-29-84
MDBSDRM.PLI	891	04-29-84
MDBSER.ASM	6120	04-29-84
MDBSER.PLI	4263	04-29-84
MDBSFFM.PLI	889	04-29-84
MDBSFMSK.PLI	959	04-29-84
MDBSFNM.PLI	888	04-29-84
MDBSGETM.PLI	1002	04-29-84
MDBSPLII.ASM	5005	04-29-84
MDBSPLII.SUB	83	04-29-84
MDBSPUTM.PLI	1002	04-29-84
MDBSRMS.PLI	895	04-29-84
MDBSSOM.PLI	990	04-29-84
MODEM.ASM	11427	04-29-84
OUTTEL.PLI	545	04-29-84
OUTZIP.PLI	803	04-29-84
PLIAUX.SUB	271	04-29-84
PUTERR.PLI	516	04-29-84
SCRNMAC.LIB	2297	04-29-84
SCRRTN.ASM	29056	02-09-85
SIG-M.LIB	1496	04-29-84
SUBS1.SUB	303	04-29-84

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 SIG/M Volume 050  
 path: \simtel\sigm\vols000\vol050  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.050	1825	04-29-84	
BIOS1	5693	04-29-84	
BIOS2	15789	04-29-84	
BIOS3	12045	04-29-84	
BIOS4	1725	04-29-84	
BOOT	5026	04-29-84	
CONFIG	2201	04-29-84	
CRCK.COM	1280	02-09-85	
DTC	5327	04-29-84	
DTCLOAD.ASM	5030	04-29-84	

DTCLOAD.COM	640	02-09-85
DTCLOAD.HEX	1634	04-29-84
DTCLOAD.PRN	9914	04-29-84
FORMAT	16340	04-29-84
GBC	3980	04-29-84
INSTALL	13770	04-29-84
MODEL	11	04-29-84
README	87	04-29-84
ROM	5428	04-29-84
SBC	3334	04-29-84
SIG-M.LIB	1496	04-29-84
STSCMD	3922	04-29-84
STSCMD.SUB	217	04-29-84
STSCOPY	19294	04-29-84
STSCOPY.SUB	969	04-29-84
SYSCMD	3910	04-29-84
SYSCMD.SUB	234	04-29-84
SYSTEM.SUB	1868	04-29-84
TALK.LIB	732	04-29-84
U.ASM	3137	04-29-84
U.COM	512	02-09-85
U.HEX	1298	04-29-84
U.PRN	5237	04-29-84
VMAC.ASM	2151	04-29-84
VMAC.HEX	454	04-29-84
VMAC.PRN	4187	04-29-84
VOIC.DOC	2882	07-25-94
VOIC.LIB	18360	04-29-84
VOICEQU.LIB	5629	04-29-84
VRMAC.ASM	2255	04-29-84
VRMAC.HEX	464	04-29-84
VRMAC.PRN	4349	04-29-84
YESMASTR.VOC	542	04-29-84

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SIG/M Volume 051

path: \simtel\sigm\vols000\vol051  
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Name	Size	Date	Description
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0CATALOG.051	952	04-29-84
CRCK.COM	1280	02-09-85
EXTRACT.CPM	4546	04-29-84
EXTRACT.SIG	4864	02-09-85
MEMO1981.SIG	5248	02-09-85
NEWS0281.SIG	1408	02-09-85
NEWS0481.SIG	7680	02-09-85
NEWS0581.SIG	6016	02-09-85
NEWS0681.SIG	6912	02-09-85
NEWS0781.SIG	8965	04-29-84
NEWS0881.SIG	7168	02-09-85
NEWS0981.SIG	3968	02-09-85
NEWS1081.SIG	7552	02-09-85
NEWS1181.SIG	2432	02-09-85
NEWS1281.SIG	7040	02-09-85
NEWS1980.SIG	13312	02-09-85
SIG-M.LIB	1496	04-29-84
SUMMARY.CPM	92693	04-29-84
SUMMARY.SIG	48768	02-09-85

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SIG/M Volume 052

path: \simtel\sigm\vol000\vol052

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.052	970	04-29-84	
ABSTRACT.052	4424	04-29-84	
CAT.COM	768	02-09-85	
CATALIST.BAS	8154	04-29-84	
CATALIST.COM	21888	02-09-85	
CRCK.COM	1280	02-09-85	
FMAP.COM	1792	02-09-85	
MAST.CAT	73257	04-29-84	
SCAT	70185	04-29-84	
SCATPAD.BAS	1771	04-29-84	
SCATPAD.COM	15232	02-09-85	
SIG-M.LIB	1496	04-29-84	
UCAT.COM	1920	02-09-85	
UN.COM	4352	02-09-85	

-----  
SIG/M Volume 053

path: \simtel\sigm\vols000\vol053  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.053	2944	02-09-85	
ABSTRACT.053	527	04-29-84	
ASTRO.FNT	7808	02-09-85	
BONUS.DOC	644	04-29-84	
BOOK.DOC	697	04-29-84	
CPMSETL.COM	256	02-09-85	
CRCK.COM	1280	02-09-85	
DEMO.SAM	2816	02-09-85	
DIRFIX.SAM	768	02-09-85	
EXTF.ASM	18461	04-29-84	
EXTF.DOC	489	04-29-84	
FRIEND.DOC	481	04-29-84	
G.SAM	1536	02-09-85	
HOOH.SAM	128	02-09-85	
IDUMP.COM	512	02-09-85	
ILRAW.COM	13056	02-09-85	
INFO.SAM	9600	02-09-85	
INFO1.DOC	128	02-09-85	
INFO2.DOC	888	04-29-84	
INFO3.DOC	1668	04-29-84	
INFO4.DOC	128	02-09-85	
INFO5.DOC	1608	04-29-84	
LABEL.SAM	2432	02-09-85	
LOOP.SAM	640	02-09-85	
MOVE2.SAM	512	02-09-85	
MULT.SAM	384	02-09-85	
NEWS.SAM	4480	02-09-85	
PLUR.FNT	9984	02-09-85	
PLOT.ASM	14589	04-29-84	
PLOT.DOC	601	04-29-84	
PRICES.DOC	2204	04-29-84	
PRINT.SAM	6528	02-09-85	
READ-ME.DOC	3905	04-29-84	

S.DOC	1226	04-29-84
SIG-M.LIB	1496	04-29-84
SIZE.SAM	640	02-09-85
SIZLST.SAM	896	02-09-85
SLED.SAM	3712	02-09-85
THREED.SAM	4096	02-09-85
UPD051.TXT	6400	02-09-85
UPD052.TXT	7168	02-09-85
VERIFY.SAM	384	02-09-85
VOLSAM.DOC	5225	04-29-84
X-UTIL.SAM	2432	02-09-85

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SIG/M Volume 054

path: \simtel\sigm\vols000\vol054  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.054	883	04-29-84	
BDOSLOC.ASM	1643	04-29-84	
CRCK.COM	1280	02-09-85	
DISK.DIR	768	02-09-85	
I-O-CAP.ADD	874	04-29-84	
I-O-CAP.ASM	18622	04-29-84	
READ.ME	6144	02-09-85	
SIG-M.LIB	1496	04-29-84	
SIG-M.SUB	3456	02-09-85	
TTBOOT.ASM	2263	04-29-84	
TTCBIOS.ASM	6282	04-29-84	
TTSDDJ.HLP	3531	04-29-84	
ZCPR.ASM	51450	04-29-84	
ZCPR.DOC	45312	02-09-85	
ZCPR.HLP	14666	04-29-84	
ZCPR.WS	40448	02-09-85	

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SIG/M Volume 055

path: \simtel\sigm\vols000\vol055  
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Name	Size	Date	Description
-----	----	----	-----

0CATALOG.055	1536	02-09-85
CRCK.COM	1280	02-09-85
SIG-M.LIB	1496	04-29-84
SIGMLOG.031	20077	04-29-84
SIGMLOG.032	166	04-29-84
SIGMLOG.033	169	04-29-84
SIGMLOG.034	169	04-29-84
SIGMLOG.035	169	04-29-84
SIGMLOG.036	169	04-29-84
SIGMLOG.037	169	04-29-84
SIGMLOG.038	419	04-29-84
SIGMLOG.039	14720	02-09-85
SIGMLOG.040	10496	02-09-85
SIGMLOG.041	9216	02-09-85
SIGMLOG.042	12672	02-09-85
SIGMLOG.043	23680	02-09-85
SIGMLOG.044	39209	04-29-84
SIGMLOG.045	22995	04-29-84
SIGMLOG.046	655	04-29-84
SIGMLOG.047	996	04-29-84
SIGMLOG.048	24320	02-09-85
SIGMLOG.049	3584	02-09-85
SIGMLOG.050	4709	04-29-84
SIGMLOG.051	952	04-29-84
SIGMLOG.052	5297	04-29-84
SIGMLOG.053	12032	02-09-85

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 SIG/M Volume 056

path: \simtel\sigm\vols000\vol056  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.056	1023	04-29-84	
APND1.DOC	17252	04-29-84	
APND2.DOC	2371	04-29-84	
CHECK.DOC	14205	04-29-84	
COMP.COM	7680	02-09-85	
CRCK.COM	1280	02-09-85	
EDIT.COM	11008	02-09-85	

HELP.MUS	42836	04-29-84
INTRO.DOC	16223	04-29-84
MUSIC.COM	3840	02-09-85
OPTNS.DOC	15868	04-29-84
PCOPY.COM	1024	02-09-85
PLAY.COM	8704	02-09-85
PRINT.COM	768	02-09-85
PROG1.DOC	18741	04-29-84
PROG2.DOC	16871	04-29-84
PROG3.DOC	18920	04-29-84
READ.ME	738	04-29-84
SETUP.COM	14080	02-09-85
SIG-M.LIB	1496	04-29-84
UTIL.COM	7168	02-09-85
WAVE.COM	6656	02-09-85

-----  
SIG/M Volume 057

path: \simtel\sigm\vols000\vol057  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.057	1842	04-29-84	
ALEGRETO.SNG	2912	04-29-84	
BACHBUCH.SCD	640	02-09-85	
BBB.SNG	7840	04-29-84	
BIRTHDAY.SNG	880	04-29-84	
BOURREE.SNG	3568	04-29-84	
CAPRICIO.SNG	3568	04-29-84	
CLARINET.WAV	640	02-09-85	
CLASSICS.SCD	640	02-09-85	
CODA.SNG	7152	04-29-84	
CRCK.COM	1280	02-09-85	
DUET.SNG	1376	04-29-84	
EQ12.WAV	640	02-09-85	
EQ124.WAV	640	02-09-85	
FLS.SCD	6272	02-09-85	
FLS.SNG	9200	04-29-84	
FUGHETTO.SNG	2144	04-29-84	
GAVOTTE.SNG	6320	04-29-84	

INTERACT.SCD	640	02-09-85
INVENT1.SNG	6016	04-29-84
INVENT3.SNG	6832	04-29-84
INVENT4.SNG	6656	04-29-84
INVENT8.SNG	6848	04-29-84
KYBD1.SNG	2960	04-29-84
KYBD2.SNG	768	04-29-84
KYBD3.SNG	672	04-29-84
KYBD4.SNG	3024	04-29-84
MODERN.SCD	640	02-09-85
MOLTO.SNG	4384	04-29-84
MOZART.SNG	3984	04-29-84
OBOE.WAV	640	02-09-85
ORGAN.WAV	640	02-09-85
ORIGINAL.SCD	640	02-09-85
PAUL.SNG	4496	04-29-84
PRAELUD1.SNG	9344	04-29-84
READ.ME	976	04-29-84
SAW2.WAV	640	02-09-85
SAW3.WAV	640	02-09-85
SAW4.WAV	640	02-09-85
SAWTOOTH.WAV	640	02-09-85
SCARLATI.SNG	17840	04-29-84
SCHERZO.SNG	3952	04-29-84
SHOSTO1.SNG	9232	04-29-84
SIG-M.LIB	1496	04-29-84
SINE.WAV	640	02-09-85
SQUARE.WAV	640	02-09-85
T42.SNG	5632	04-29-84
TRNS.SNG	6192	04-29-84
TRUMPET.WAV	640	02-09-85
TRUMPET2.WAV	640	02-09-85
VANBEET.SNG	5712	04-29-84
WAVES.SCD	128	02-09-85
WAVES.SNG	80	04-29-84

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SIG/M Volume 058

path: \simtel\sigm\vols000\vol058  
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Name	Size	Date	Description
0CATALOG.058	1421	04-29-84	
CIOS.SQC	8576	02-09-85	
CIOSP.SQC	4608	02-09-85	
COMP1.SQC	11520	02-09-85	
COMP2.SQC	1024	02-09-85	
CPM.SQC	256	02-09-85	
CRCK.COM	1280	02-09-85	
CUTIL.SQC	5248	02-09-85	
EDIT1.SQC	11008	02-09-85	
EDIT2.SQC	7168	02-09-85	
EDIT3.SQC	11264	02-09-85	
EDIT4.SQC	5888	02-09-85	
EDIT5.SQC	1024	02-09-85	
FLOAT.SQC	10624	02-09-85	
MACROS.SQC	3968	02-09-85	
MUSIC1.SQC	4352	02-09-85	
MUSIC2.SQC	512	02-09-85	
PLAY1.SQC	12288	02-09-85	
PLAY2.SQC	7040	02-09-85	
SIG-M.LIB	1496	04-29-84	
SQ.COM	13568	02-09-85	
TIOS.SQC	4224	02-09-85	
TIOSP.SQC	4480	02-09-85	
TRS80.SQC	256	02-09-85	
TUTIL.SQC	4864	02-09-85	
USQ.COM	10112	02-09-85	
UTIL1.SQC	11648	02-09-85	
UTIL2.SQC	1792	02-09-85	
WAVE1.SQC	11520	02-09-85	
WAVE2.SQC	1280	02-09-85	

SIG/M Volume 059

path: \simtel\sigm\vols000\vol059

Name	Size	Date	Description
0CATALOG.059	2876	04-29-84	

CABORT.ASM	1469	04-29-84
CABORT.CRL	640	02-09-85
CORE1	13312	02-09-85
CRCK.COM	1280	02-09-85
ENVIRON.DOC	1460	04-29-84
PBASE	17279	04-29-84
PISTB.C	7499	04-29-84
PISTB.CRL	6144	02-09-85
PISTC.C	2741	04-29-84
PISTC.CRL	2048	02-09-85
PISTD.C	5114	04-29-84
PISTD.CRL	4480	02-09-85
PISTE.C	2271	04-29-84
PISTE.CRL	1536	02-09-85
PISTF.C	5377	04-29-84
PISTF.CRL	3712	02-09-85
PISTGEN.SUB	103	04-29-84
PISTOL.C	3599	04-29-84
PISTOL.COM	17664	02-09-85
PISTOL.CRL	1792	02-09-85
PISTOL.DOC	39156	04-29-84
PISTOL.H	3702	04-29-84
PISTOL.PAS	41761	04-29-84
PISTSUB.SUB	194	04-29-84
READ.ME	6616	04-29-84
SESSION0.DOC	4928	04-29-84
SESSION1.DOC	8591	04-18-88
SIG-M.LIB	1496	04-29-84

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SIG/M Volume 060

path: \simtel\sigm\vols000\vol060  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.060	1214	04-29-84	
CRCK.COM	1280	02-09-85	
D-24.ASM	16570	04-29-84	
D-24.COM	1408	02-09-85	
DUPUSR2.ASM	7384	04-29-84	



DUPUSR2.COM	512	02-09-85
ENTBBS25.ASC	7812	04-29-84
FLIP4.ASM	3048	04-29-84
FLIP4.COM	384	02-09-85
FLS-11.COM	8320	02-09-85
MINBBS25.ASC	17634	04-29-84
MLIST50.ASM	12333	04-29-84
MLIST50.COM	1408	02-09-85
RBBS22.DOC	5696	04-29-84
RBBS25.ASC	23242	04-29-84
RBSUTL22.ASC	8547	04-29-84
SD-41.DOC	11634	04-29-84
SD-42.ASM	48092	04-29-84
SD-42.COM	1664	02-09-85
SIG-M.LIB	1496	04-29-84
SQ-15.COM	13568	02-09-85
SQ-USQ15.DOC	802	04-29-84
SQUEEZER.DOC	22656	02-09-85
USQ-15.COM	10112	02-09-85

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SIG/M Volume 061  
path: \simtel\sigm\vol000\vol061  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.061	1468	04-29-84	
ARTICLES.D	4096	04-29-84	
ARTICLES.DD	4096	04-29-84	
ARTICLES.DOC	416	04-29-84	
CRCK.COM	1280	02-09-85	
DCFORM.ASC	8958	04-29-84	
DCREATE.ASC	3808	04-29-84	
DDOC.ASC	2331	04-29-84	
DEDIT.ASC	25574	04-29-84	
DGET.ASC	3023	04-29-84	
DHELP.ASC	1414	04-29-84	
DHELP.DOC	5673	04-29-84	
DIMS.ASC	9786	04-29-84	
DINSTALL.DOC	37855	04-29-84	

DLABELS.ASC	5473	04-29-84
DLETTERS.ASC	5745	04-29-84
DPUT.ASC	3921	04-29-84
DSORT.ASC	13372	04-29-84
DSTAT.ASC	7063	04-29-84
FILES.DOC	2980	04-29-84
FORMFORM.DWS	17209	04-29-84
LONGADDR.D	256	04-29-84
LONGADDR.DD	256	04-29-84
READ.ME	2831	04-29-84
SHORT.DFO	879	04-29-84
SHORT1.DFO	761	04-29-84
SHORTADD.D	256	04-29-84
SHORTADD.DD	256	04-29-84
SIG-M.LIB	1496	04-29-84
STANDADD.D	256	04-29-84
STANDADD.DD	256	04-29-84
STRIP.BAS	1280	02-09-85

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SIG/M Volume 062  
path: \simtel\sigm\vol000\vol062  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.062	1340	04-29-84	
ABSTRACT.062	2432	02-09-85	
CRCK.COM	1280	02-09-85	
DOCOMM.PAS	4182	04-29-84	
DOCOMM.REL	2560	02-09-85	
DOTEXT.PAS	4904	04-29-84	
DOTEXT.REL	2816	02-09-85	
DTST.COM	2560	02-09-85	
DTST.DOC	12166	04-29-84	
DTST.Z80	23478	04-29-84	
GOLBALS.TOP	4706	04-29-84	
KFORMAT.COM	17920	02-09-85	
KFORMAT.DOC	5481	04-29-84	
KFORMAT.PAS	5391	04-29-84	
KFORMAT.REL	5888	02-09-85	

KFORMAT.SUB	553	04-29-84
KFORMAT.SYM	2304	02-09-85
KFORMAT.TYP	512	02-09-85
PARTA.PAS	14762	04-29-84
PARTB.PAS	16650	04-29-84
PARTC.PAS	10482	04-29-84
PRETTY.DOC	10038	04-29-84
PRETTY.PAS	60	04-29-84
SIG-M.LIB	1496	04-29-84
STDFUNC.TOP	558	04-29-84
STDIO.PAS	3562	04-29-84
STDIO.PRM	719	04-29-84
STDIO.REL	3840	02-09-85

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SIG/M Volume 063

path: \simtel\sigm\vols000\vol063

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.063	1127	04-29-84	
ABSTRACT.063	2304	02-09-85	
ALPHABET.COM	9216	02-09-85	
ALPHABET.PAS	4138	04-29-84	
COPYFST3.ASM	25931	04-29-84	
COPYFST3.COM	2048	02-09-85	
COPYFST3.DOC	26585	04-29-84	
CRCK.COM	1280	02-09-85	
FCOUNT.PAS	9984	02-09-85	
FILEDUMP.PAS	1960	04-29-84	
FINDHI.PAS	4224	02-09-85	
NAD-3.COM	25856	02-09-85	
NAD-3.PAS	23154	04-29-84	
NAD3ADD.DOC	10880	02-09-85	
NEWFILE.PAS	747	04-29-84	
RECEIVAL.COM	28672	02-09-85	
RECEIVAL.DOC	10240	02-09-85	
RECEIVAL.PAS	20688	04-29-84	
REMOVECC.PAS	10231	04-29-84	
TRIMCOLS.PAS	7449	04-29-84	

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SIG/M Volume 064

path: \simtel\sigm\vols000\vol064  
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Name	Size	Date	Description
-----	----	----	-----
OCATALOG.064	2195	04-29-84	
ABSTRACT.064	4608	02-09-85	
CLEAR.PAS	255	04-29-84	
CORRECT.PAS	768	02-09-85	
CRCK.COM	1280	02-09-85	
ERASE.PAS	640	02-09-85	
ERASE.SRC	1877	04-29-84	
HANDCALC.COM	24064	02-09-85	
HANDCALC.PAS	14135	04-29-84	
INPUT.PAS	768	02-09-85	
INSTALL.COM	9216	02-09-85	
INSTALL.PAS	3971	04-29-84	
INTEGER.PAS	962	04-29-84	
INTEGER.SRC	2628	04-29-84	
LABEL.COM	9728	02-09-85	
LABEL.PAS	3581	04-29-84	
LCASE.PAS	932	04-29-84	
LCASE.SRC	2763	04-29-84	
LEFT.PAS	977	04-29-84	
LEFT.SRC	2443	04-29-84	
LOCACCTS.COM	12288	02-09-85	
LOCACCTS.PAS	3968	02-09-85	
LOCATE.COM	13568	02-09-85	
LOCATE.PAS	5108	04-29-84	
MID.PAS	851	04-29-84	
MID.SRC	2421	04-29-84	
MOVE.PAS	306	04-29-84	
MOVE.SRC	902	04-29-84	
POWER.PAS	749	04-29-84	
POWER.SRC	3518	04-29-84	
PROMPT.PAS	628	04-29-84	
PROMPT.SRC	3352	04-29-84	
QUERY.PAS	808	04-29-84	

QUERY.SRC	2371	04-29-84
RANDOM.LIB	313	04-29-84
RANDOM.REL	1024	02-09-85
RANDOM.SRC	1513	04-29-84
RANTEST.COM	8448	02-09-85
RANTEST.PAS	427	04-29-84
REPCHAR.PAS	815	04-29-84
REPCHAR.SRC	1787	04-29-84
RIGHT.PAS	850	04-29-84
RIGHT.SRC	2398	04-29-84
SIG-M.LIB	1496	04-29-84
SPACE.PAS	884	04-29-84
SPACE.SRC	1770	04-29-84
STR.PAS	1284	04-29-84
STR.SRC	5179	04-29-84
UCASE.PAS	1002	04-29-84
UCASE.SRC	2838	04-29-84
XREF.COM	28672	02-09-85
XREF.PAS	19431	04-29-84

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 SIG/M Volume 065  
 path: \simtel\sigm\vols000\vol065  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.065	789	04-29-84	
BYE.DOC	11316	04-29-84	
BYE78.ASM	70686	04-29-84	
CRCK.COM	1280	02-09-85	
DIRLST-1.ASM	4647	04-29-84	
ENTAB.ASM	9236	04-29-84	
FILECOPY.ASM	5917	04-29-84	
MODEM76.ASM	69671	04-29-84	
MODEM76.COM	9728	02-09-85	
MODEM76.SET	5237	04-29-84	
SIG-M.LIB	1496	04-29-84	
SUBGEN10.DOC	13184	02-09-85	
SUBGEN12.ASM	18552	04-29-84	

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SIG/M Volume 066

path: \simtel\sigm\vols000\vol066

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-----  
Name                Size      Date      Description  
-----  
0CATALOG.066       689      04-29-84  
APBYE.ASM          36238    04-29-84  
APMBOOT.ASM        7616     04-29-84  
APMODEM.DOC        4538     04-29-84  
APMODM22.ASM       39969    04-29-84  
MODEM3.ASM         34277    04-29-84  
SD-43.DOC          1210     04-29-84  
SD-44.ASM          49036    08-29-83  
SIG-M.LIB          1496     04-29-84  
ZCPR-14.ASM        61798    04-29-84  
-----
```

SIG/M Volume 067

path: \simtel\sigm\vols000\vol067

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-----  
Name                Size      Date      Description  
-----  
0CATALOG.067       881      04-29-84  
FINDBD54.ASM       32572    04-29-84  
I8085.LIB          1244     04-29-84  
NEWBAUD2.ASM       3532     04-29-84  
PRL0D.ASM          3247     04-29-84  
REZ7-31.ASM        33787    04-29-84  
REZ7-31.DOC        26334    04-29-84  
SIG-M.LIB          1496     04-29-84  
SMFORTH1.ASM       21656    04-29-84  
SMODEM36.MAC       84560    04-29-84  
SUB.ASM            21747    04-29-84  
WHODERE2.ASM       8506     04-29-84  
-----
```

SIG/M Volume 068

path: \simtel\sigm\vols000\vol068

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-----  
Name                Size      Date      Description  
-----
```

OCATALOG.068	1252	04-29-84
ABSTRACT.068	1408	02-09-85
CRCK.COM	1280	02-09-85
DIF2.OBJ	14720	02-09-85
DIF2.RNO	3920	04-29-84
DYNATRCE.ASM	55033	04-29-84
ED-ASM.COM	4608	02-09-85
ED-ASM.DOC	7424	02-09-85
ICOPY1.ASM	6788	04-29-84
MFT46A.ASM	18133	04-29-84
PLINK65.ASM	24239	04-29-84
PLINK65.DOC	4113	04-29-84
SIG-M.LIB	1496	04-29-84
SSED2.OBJ	10368	02-09-85
TSAVE4.ASM	5201	04-29-84
TURNKEY.PAT	2506	04-29-84
TURNKEY.PGM	8984	04-29-84
TURNKEY.PUN	4736	02-09-85
UNSPOL33.ASM	20663	04-29-84
UNSPPOOL.DOC	13185	04-29-84
USERID1.ASM	14272	04-29-84
ZESOURCE.COM	7040	02-09-85
ZESOURCE.DOC	2613	04-29-84

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 SIG/M Volume 069  
 path: \simtel\sigm\vols000\vol069  
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Name	Size	Date	Description
-----	----	----	-----
OCATALOG.069	1542	04-29-84	
ABSTRACT.069	3840	02-09-85	
ANIMALS.COM	20480	02-09-85	
ANIMALS.PAS	39124	04-29-84	
BEASTS.QQQ	1664	02-09-85	
BEASTS.QQX	256	02-09-85	
BENCH.COM	4096	02-09-85	
BENCH.PAS	1369	04-29-84	
CUB	1024	02-09-85	
CUBE1.DAT	718	04-29-84	

CUBE2.DAT	718	04-29-84
FILES.PAS	2415	04-29-84
GRAPHICS.COM	34560	02-09-85
GRAPHICS.PAS	3532	04-29-84
INIT.PAS	905	04-29-84
INSTALL.COM	18176	02-09-85
INSTALL.DOC	3550	04-29-84
INSTALL.PAS	19631	04-29-84
LEGAME.COM	13568	02-09-85
LEGAME.PAS	12279	04-29-84
MAKE.PAS	13750	04-29-84
MILEAGE.COM	7680	02-09-85
MILEAGE.PAS	2050	04-29-84
PYRAMID.DAT	485	04-29-84
SOLID.DAT	2304	02-09-85
TERMINFO.PRM	2816	02-09-85
TERMIO.FIL	256	02-09-85
TERMIO.LIB	1896	04-29-84
TERMIO.PAS	3343	04-29-84
TERMIO.VAR	894	04-29-84
TREE2.COM	8192	02-09-85
TREE2.PAS	3495	04-29-84
UTIL.PAS	1785	04-29-84

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 SIG/M Volume 070  
 path: \simtel\sigm\vols000\vol070  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.070	1472	04-29-84	
A-NEW.NBP	2816	02-09-85	
BOMBER.NBP	3072	02-09-85	
BOXING.NBP	2560	02-09-85	
CRCK.COM	1280	02-09-85	
DECISION.NBP	4608	02-09-85	
DEPTHCHG.NBP	1536	02-09-85	
DRUNK.NBP	3328	02-09-85	
ELIZA.NBP	6400	02-09-85	
ENTERPRI.NBP	7168	02-09-85	



FORTH110.ASM	63488	02-09-85
GROWTH.NBP	3584	02-09-85
HDSUB.NBP	512	02-09-85
HEXDEC.NBP	1280	02-09-85
INDEX.NBP	1024	02-09-85
INTEREST.NBP	1536	02-09-85
LOANPAY1.NBP	2304	02-09-85
MICKEY.NBP	3840	02-09-85
NAVAID1.NBP	2048	02-09-85
NBP.HLP	1216	04-29-84
PEANUTS.NBP	4096	02-09-85
PLOT.NBP	1024	02-09-85
PRIME.NBP	768	02-09-85
QUBIC.NBP	6400	02-09-85
RECURSIV.NBP	9728	02-09-85
SIG-M.LIB	1496	04-29-84
STARLANE.NBP	12800	02-09-85
STARTRES.NBP	12288	02-09-85
STORY.NBP	1536	02-09-85
TIME.NBP	1792	02-09-85
TIMEPRNT.NBP	512	02-09-85
UFO.NBP	7680	02-09-85
XREF141.ASM	43383	04-29-84

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 SIG/M Volume 071  
 path: \simtel\sigm\vols000\vol071  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.071	1266	04-29-84	
ABSTRACT.071	3072	02-09-85	
AGE.COM	12288	02-09-85	
AGE.PAS	2682	04-29-84	
BITBANG.REL	256	02-09-85	
BITBANG.SRC	3212	04-29-84	
DATA.COM	39424	02-09-85	
DATA.PAS	27425	04-29-84	
DEMO.COM	6656	02-09-85	
DEMO.PAS	1279	04-29-84	

LISP.PAS	26412	04-29-84
PROFILE.COM	12288	02-09-85
PROFILE.DOC	6572	04-29-84
PROFILE.PAS	3657	04-29-84
PROMAIN.SRC	12156	04-29-84
RANDOMIZ.PAS	353	04-29-84
RNDMIZER.PAS	827	04-29-84
SIG-M.LIB	1496	04-29-84
STATISTI.COM	27648	02-09-85
STATISTI.PAS	15426	04-29-84
STATPACK.PAS	2117	04-29-84
TEST.COM	6912	02-09-85
TEST.PAS	1444	04-29-84
TREE4.COM	11008	02-09-85
TREE4.PAS	8588	04-29-84

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SIG/M Volume 072

path: \simtel\sigm\vols000\vol072  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.072	1889	04-29-84	
ABSTRACT.072	7168	02-09-85	
ACOUSTIC.PAS	5398	04-29-84	
CCP.MAC	17899	04-29-84	
CHECKBK.COM	18688	02-09-85	
CHECKBK.PAS	10840	04-29-84	
CIRCQUE.PAS	1360	04-29-84	
CLOCK.PAS	6646	04-29-84	
CPMEQUS.LIB	401	04-29-84	
CRC.COM	2816	02-09-85	
CRT.PAS	2758	04-29-84	
DCMODEM.PAS	5726	04-29-84	
FMAP.COM	3328	02-09-85	
IF.COM	512	02-09-85	
KALENDER.COM	11520	02-09-85	
KALENDER.DOC	698	04-29-84	
KALENDER.PAS	6272	02-09-85	
NEWDISC.COM	12032	02-09-85	

NEWDISC.DOC	2125	04-29-84
NEWDISC.PAS	18944	02-09-85
NOTATE.ASM	2858	04-29-84
NOTATE.COM	1024	02-09-85
PARMS.PAS	2176	02-09-85
PAY.COM	8960	02-09-85
PAY.PAS	1553	04-29-84
REPEAT.COM	128	02-09-85
REPEAT.DOC	477	04-29-84
SIG-M.LIB	1496	04-29-84
SLANT.ASM	3922	04-29-84
SLANT.COM	256	02-09-85
TERMINAL.COM	8704	02-09-85
TERMINAL.PAS	4100	04-29-84
UTILITY.PAS	271	04-29-84
XREFPRN.ASM	23089	04-29-84
XREFPRN.COM	2176	02-09-85

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 SIG/M Volume 073

path: \simtel\sigm\vols000\vol073  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.073	1792	02-09-85	
CMD.ASM	3075	04-29-84	
COMMAND.BAS	919	04-29-84	
COMP-12.ASM	6405	04-29-84	
COMP-12.DOC	2949	04-29-84	
CRC.COM	2816	02-09-85	
DAISYDRV.ASM	1704	04-29-84	
DD6.ASM	26759	04-29-84	
DD6.DOC	12696	04-29-84	
DIABLO.ASM	5801	04-29-84	
DLABEL.BAS	3414	04-29-84	
ICOPY.ASM	9280	04-29-84	
ITHICA1.ASM	3825	04-29-84	
ITHICA2.ASM	3942	04-29-84	
MACRO3.LIB	20170	04-29-84	
MAP.ASM	4065	04-29-84	

MAPTEST.BAS	349	04-29-84
MEMRS.ASM	21391	04-29-84
MEMRS.DOC	7017	04-29-84
PAGE-10.ASM	6096	04-29-84
PAGE-11.ASM	6458	04-29-84
PROM08U.ASM	14406	04-29-84
PROM16U.ASM	14198	04-29-84
PUT.ASM	16875	04-29-84
SIG-M.LIB	1496	04-29-84
VDB1-71.ASM	7562	04-29-84
VDM-112.ASM	9477	04-29-84
WIDIR.ASM	6591	04-29-84
WMPAT.ASM	3012	04-29-84

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SIG/M Volume 074

path: \simtel\sigm\vols000\vol074  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.074	2560	02-09-85	
BACKUP.C	17118	04-29-84	
BCKUP.ASM	5632	02-09-85	
CLOCK-CB.BAS	7793	04-29-84	
CLOCK-M.BAS	6216	04-29-84	
CLOCK.C	5554	04-29-84	
CLOCK.H	972	04-29-84	
COMPARE.ASM	7170	04-29-84	
COPY.ASM	7657	04-29-84	
COPY21.ASM	18482	04-29-84	
CPACK.DOC	11521	04-29-84	
CRC.COM	2816	02-09-85	
DATEDEMO.C	7248	04-29-84	
DDTTOMAC.C	6164	04-29-84	
DDTTOMAC.DOC	2048	02-09-85	
DDTTOMAC.OBJ	10112	02-09-85	
DIARY.BAS	8116	04-29-84	
DOS.ASM	1935	04-29-84	
FIXDIR.C	5885	04-29-84	
FIXDIR.DOC	4041	04-29-84	

FPROD.BAS	7329	04-29-84
FPROD1.BAS	7169	04-29-84
H2651.ASM	9738	04-29-84
KEY.C	2139	04-29-84
KEYPAD.BAS	1023	04-29-84
MARGIN.C	2304	04-29-84
MGAME.C	2942	04-29-84
PCPATCH.ASM	1236	04-29-84
PCPATCH.DOC	1280	02-09-85
REST.DDT	4964	04-29-84
RESTORE.ASM	4585	04-29-84
SIG-M.LIB	1496	04-29-84
SORTDIR.ASM	5461	04-29-84
STRIP.C	1324	04-29-84
U2651.ASM	5655	04-29-84
U8250.ASM	3298	04-29-84
UCASE.BAS	227	04-29-84
UCCS7710.ASM	1961	04-29-84
UGODBOUT.ASM	2629	04-29-84
USERSHOW.ASM	1075	04-29-84
VERIFY.C	8983	04-29-84
XOUT22.ASM	1294	04-29-84

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SIG/M Volume 075  
path: \simtel\sigm\vols000\vol075  
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Name	Size	Date	Description
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0CATALOG.075	2097	04-29-84	
640GRAPH.ASM	4352	02-09-85	
640GRAPH.HLP	971	04-29-84	
BOOT.OBJ	256	02-09-85	
CRC.COM	2816	02-09-85	
FFT.BAS	3363	04-29-84	
FM.ASM	6698	04-29-84	
G80.ASM	1419	04-29-84	
G81.ASM	8561	04-29-84	
G82.ASM	3770	04-29-84	
G8M.CSM	8888	04-29-84	

G8X.H	989	04-29-84
GC0.C	10037	04-29-84
GZ0.ASM	7133	04-29-84
GZ80.LIB	1190	04-29-84
ID.FRT	12434	04-29-84
IDENTIFY.ASM	1280	04-29-84
INVADERS.Z80	32409	04-29-84
MACTIME.ASM	5265	04-29-84
OZNAKI1.ASM	6144	02-09-85
PULSE12.BAS	256	02-09-85
PULSE25.BAS	256	02-09-85
ROMAN80.ASM	5076	04-29-84
SEARCH.BAS	3008	04-29-84
SHELLM.ASM	2682	04-29-84
SIG-M.LIB	1496	04-29-84
SINE1010.BAS	256	02-09-85
STATTIME.ASM	4701	04-29-84
TURNKEY.DOC	1536	02-09-85
TURNKEY.OBJ	256	02-09-85
UPG80.ASM	58275	04-29-84
VFILE.C	8953	04-29-84

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SIG/M Volume 076  
path: \simtel\sigm\vols000\vol076  
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Name	Size	Date	Description
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0CATALOG.076	2519	04-29-84	
CRC.COM	2816	02-09-85	
ED-H19.COM	24704	02-09-85	
ED.C	466	04-29-84	
ED.DOC	3790	04-29-84	
ED.PRN	8976	04-29-84	
ED.SUB	214	04-29-84	
ED0.C	277	04-29-84	
ED1.CCC	985	04-29-84	
ED10.C	6022	02-18-85	
ED2.C	8372	02-18-85	
ED3.C	15872	02-09-85	

ED4.C	7813	04-29-84
ED5.C	1857	02-18-85
ED6.C	693	04-29-84
ED7.C	2363	04-29-84
ED8.C	4581	04-29-84
ED9.C	2724	04-29-84
FAST.ASM	21034	04-29-84
FAST2.OBJ	2304	02-09-85
FAST2MAN.DOC	20891	04-29-84
KID-KIP.DOC	1927	04-29-84
KID.ASM	2417	04-29-84
KIP.ASM	2364	04-29-84
L80.SUB	68	04-29-84
MBUFFER.MAC	38	04-29-84
PACKUP.ASM	15113	04-29-84
REL.UTL	1280	02-09-85
RELED.SUB	161	04-29-84
RELFAST.SUB	227	04-29-84
SDIR.BAS	2816	02-09-85
SETUP.ED	2354	04-29-84
SIDFAST.SUB	147	04-29-84
SIG-M.LIB	1496	04-29-84
SURVEY4.ASM	14083	04-29-84
SURVEY4.COM	1152	02-09-85
UNERA.ASM	11059	04-29-84
UNERA.COM	1024	02-09-85
UTL.LIB	2797	04-29-84
WCT3.C	3406	04-29-84
WCT3.COM	5376	02-09-85

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SIG/M Volume 077

path: \simtel\sigm\vols000\vol077  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.077	752	04-29-84	
CRC.COM	2816	02-09-85	
NZCPR-16.DIF	24448	04-29-84	
NZCPR-16.DOC	1839	04-29-84	

NZCPR-16.DQF	17408	02-09-85
SIG-M.LIB	1496	04-29-84
ZCPR-16.ASM	67419	04-29-84
ZCPR.AQM	34816	02-09-85
ZCPR.ASM	51450	04-29-84

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 SIG/M Volume 078  
 path: \simtel\sigm\vols000\vol078  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.078	2434	04-29-84	
BENCHMK.BAS	1983	04-29-84	
BENCHMK.C	3154	04-29-84	
BENCHMK.DOC	5504	02-09-85	
BENCHMK.FOR	4250	04-29-84	
BENCHMK.PAS	2302	04-29-84	
BIGTIME.BAS	14595	04-29-84	
CALENDAR.BAS	1225	04-29-84	
CLIST.C	2458	04-29-84	
CLIST.OBJ	8064	02-09-85	
CMPBUFLC.C	360	04-29-84	
CPYBUF.C	237	04-29-84	
CRC.COM	2816	02-09-85	
DECR.C	1280	02-09-85	
DETAB.C	361	04-29-84	
DIAGN.C	806	04-29-84	
DISKDEF.ASM	401	04-29-84	
DISKDEF.LIB	6774	04-29-84	
FILENM.C	692	04-29-84	
FPRIME.BAS	257	04-29-84	
FPRIME.C	556	04-29-84	
INCL.C	424	04-29-84	
INSTR.C	293	04-29-84	
INTERRUP.ASM	7186	04-29-84	
L2NEW.C	25560	04-29-84	
MOVECOM.DOC	698	04-29-84	
MOVECOM.WPM	1231	04-29-84	
MXREF.BAS	5605	04-29-84	



PAGIN8.C	1349	04-29-84
SHELL.MAC	14129	04-29-84
SHELSORT.MAC	4350	04-29-84
SIG-M.LIB	1496	04-29-84
SURVIVAL.BAS	16210	04-29-84
SURVIVAL.OBJ	19072	02-09-85
TALK1-5.ASM	22712	04-29-84
TALK1-5.DOC	1448	04-29-84
TALK1-5.OBJ	2048	02-09-85
TIME.ASM	1306	04-29-84
TIME.OBJ	256	02-09-85

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 SIG/M Volume 079

path: \simtel\sigm\vols000\vol079  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.079	3385	04-29-84	
ABSTRACT.079	4885	04-29-84	
ACCESS.OVL	1536	02-09-85	
ACCESS.PLI	1476	04-29-84	
ADUMP.PLI	1608	04-29-84	
AODUMP.PLI	1714	04-29-84	
ATTRIB.DCL	322	04-29-84	
CH1.PLI	1086	04-29-84	
CH2.PLI	439	04-29-84	
CHAIN.ASM	2663	04-29-84	
CHAIN.SUB	93	04-29-84	
COMP.SUB	145	04-29-84	
COPY.PLI	8882	04-29-84	
COPY.SUB	44	04-29-84	
CRC.COM	2816	02-09-85	
CREATE.OVL	1536	02-09-85	
CREATE.PLI	1084	04-29-84	
DATA.DAT	384	04-29-84	
DEF.DAT	73	04-29-84	
DIOMOD.DCL	1794	04-29-84	
DOC.079	22587	04-29-84	
DUMPTTEST.PLI	942	04-29-84	

DUMPTTEST.SUB	94	04-29-84
ERAQ.PLI	4307	04-29-84
ERAQ.SUB	44	04-29-84
FCB.DCL	548	04-29-84
FCBS.PLI	11601	04-29-84
FCBS.SUB	91	04-29-84
FPARSE.PLI	3253	04-29-84
HEXBIN.PLI	376	04-29-84
HEXTEST.PLI	859	04-29-84
HEXTEST.SUB	52	04-29-84
IO.PLI	1552	04-29-84
KEY.DAT	54	04-29-84
KEY.DCL	147	04-29-84
LINK1.SUB	68	04-29-84
LINK2.SUB	61	04-29-84
MENU.COM	12928	02-09-85
MENU.PLI	2630	04-29-84
MPMCALLC.PLI	7995	04-29-84
MPMCALLS.PLI	13068	04-29-84
MPMCALLS.SUB	81	04-29-84
MPMDIO.ASM	14763	04-29-84
MPMDIO.DCL	1034	04-29-84
ODUMP.PLI	1632	04-29-84
PARSE.PLI	3477	04-29-84
PLIBIOS.ASM	6125	04-29-84
PLIBIOS.DCL	234	04-29-84
PLIDIO.ASM	21404	04-29-84
PTEST.PLI	1429	04-29-84
PTEST.SUB	68	04-29-84
REPORT.OVL	1280	02-09-85
REPORT.PLI	626	04-29-84
SALE.OVL	4224	02-09-85
SALE.PLI	3856	08-29-83
SETDEF.OVL	2432	02-09-85
SETDEF.PLI	1865	04-29-84
SETKEY.PLI	940	04-29-84
UPDATE.OVL	896	02-09-85
UPDATE.PLI	1292	04-29-84

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SIG/M Volume 080

path: \simtel\sigm\vols000\vol080

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Name                Size      Date      Description  
-----  
0CATALOG.080       2143     04-29-84  
ABSTRACT.080       3528     04-29-84  
ARTIL-M.PAS        9404     04-29-84  
ARTIL-Z.COM        12800    02-09-85  
ARTIL-Z.PAS        10752    02-09-85  
ARTIL.DOC           2304     02-09-85  
CALENDAR.DOC       2042     04-29-84  
CHECKLN.COM         8192     02-09-85  
CHECKLN.PAS        3200     02-09-85  
CONACT.PSP          910      04-29-84  
CONSOLE.DOC        3751     04-29-84  
CRC.COM            2816     02-09-85  
GOTOXY.PSP         1280     02-09-85  
PINUP82.CAL        8448     02-09-85  
RANDOM.PSP           768      02-09-85  
SAMPLE-C.BAS       1162     04-29-84  
SAMPLE-C.C          582      04-29-84  
SAMPLE-C.COM       3584     02-09-85  
SAMPLE-M.PAS        732      04-29-84  
SAMPLE-N.BAS        768      02-09-85  
SAMPLE-S.BAS       1234     04-29-84  
SAMPLE-S.COM       2816     02-09-85  
SAMPLE-Z.COM       6144     02-09-85  
SAMPLE-Z.PAS        758      04-29-84  
SAMPLE.DOC         5120     02-09-85  
SIGHTRED.COM       15360    02-09-85  
SIGHTRED.DOC       1078     04-29-84  
SIGHTRED.PAS       3291     04-29-84  
SNOOPY82.CAL       4326     04-29-84  
SORT.DOC           1597     04-29-84  
SORT.PAS           3460     04-29-84  
SRTPRT.PAS         1121     04-29-84  
TED.COM            16896    02-09-85  
TED.DOC            23424    04-29-84
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SIG/M Volume 081

path: \simtel\sigm\vols000\vol081  
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Name	Size	Date	Description
-----	----	----	-----
OCATALOG.081	1894	04-29-84	
ABSTRACT.081	1613	04-29-84	
CONSTS.PAS	387	04-29-84	
COPY.SRC	3218	04-29-84	
DISK.DOC	10671	04-29-84	
FF.COM	6144	02-09-85	
FF.PAS	694	04-29-84	
FF.SUB	107	04-29-84	
GETFILES.PAS	1210	04-29-84	
IMPLEMNT.DOC	4352	02-09-85	
PP.COM	18944	02-09-85	
PP.PAS	20240	04-29-84	
PP.SUB	110	04-29-84	
PRETTY.SUB	162	04-29-84	
PRINT.COM	12032	02-09-85	
PRINT.PAS	6774	04-29-84	
PRINT.SUB	158	04-29-84	
PROCS.PAS	1113	04-29-84	
SIG-M.LIB	1496	04-29-84	
SPACE.SRC	537	04-29-84	
SYSTEM.TEX	403	04-29-84	
SYSTP.TEX	46041	04-29-84	
SYSUT.TEX	8292	04-29-84	
TP.COM	25600	02-09-85	
TP.PAS	40468	04-29-84	
TP.SUB	153	04-29-84	
TYPES.PAS	196	04-29-84	
XREF.COM	10496	02-09-85	
XREF.PAS	5883	04-29-84	
XREF.SUB	163	04-29-84	

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SIG/M Volume 082

path: \simtel\sigm\vols000\vol082

Name	Size	Date	Description
OCATALOG.082	2371	04-29-84	
ABSTRACT.081	3712	02-09-85	
ARCTAN.INT	768	02-09-85	
ARCTAN.PAS	1276	04-29-84	
CONVERTM.INT	3328	02-09-85	
COS.INT	768	02-09-85	
COS.PAS	1049	04-29-84	
CRC.COM	2816	02-09-85	
CUSTOMIZ.INT	768	02-09-85	
DEBUG.INT	384	02-09-85	
ERASE.INT	768	02-09-85	
EXEC.COM	22784	02-09-85	
EXP.INT	1280	02-09-85	
EXP.PAS	1955	04-29-84	
JGRAF.INT	5120	02-09-85	
JGRAF.PAS	7221	04-29-84	
JRTASM.INT	16384	02-09-85	
JRTPAS2.COM	21504	02-09-85	
JSTAT.INT	1024	02-09-85	
JSTAT.PAS	2195	04-29-84	
LETTERS.INT	1408	02-09-85	
LINKER.INT	3584	02-09-85	
LN.INT	1024	02-09-85	
LN.PAS	1373	04-29-84	
PASCAL.LIB	12544	02-09-85	
PASCAL0.INT	21120	02-09-85	
PASCAL1.INT	6272	02-09-85	
PASCAL2.INT	4736	02-09-85	
PASCAL3.INT	8704	02-09-85	
PASCAL4.INT	640	02-09-85	
RENAME.INT	896	02-09-85	
RESETBIT.ASM	619	04-29-84	
SETBIT.ASM	614	04-29-84	
SIG-M.LIB	1496	04-29-84	
SIN.INT	768	02-09-85	
SIN.PAS	941	04-29-84	

SQRT.INT	512	02-09-85
SQRT.PAS	605	04-29-84
TESTBIT.ASM	662	04-29-84

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 SIG/M Volume 083  
 path: \simtel\sigm\vols000\vol083  
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Name	Size	Date	Description
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0CATALOG.083	1963	04-29-84	
CRC.COM	2816	02-09-85	
ICE-EDIT.PLI	13029	04-29-84	
ICE-END.PLI	12	04-29-84	
ICE-GP.PLI	11241	04-29-84	
ICE-MAIN.PLI	3685	04-29-84	
ICE-MAKE.SUB	74	04-29-84	
ICE-VDU.PLI	1981	04-29-84	
ICE.DOC	4480	02-09-85	
ICE.PLI	29890	04-29-84	
ICE.REL	19968	02-09-85	
ICE.SUB	48	04-29-84	
SIG-M.LIB	1496	04-29-84	
TTHelp0.DAT	1829	04-29-84	
TTHelp1.DAT	1920	02-09-85	
TTHelp2.DAT	768	02-09-85	
TTHelp3.DAT	896	02-09-85	
TTHelp4.DAT	450	04-29-84	
TTHelp5.DAT	1024	02-09-85	
TTKEYBD.DAT	230	04-29-84	
TTYTYPE.BAS	21969	04-29-84	
TTYTYPE.DOC	19456	02-09-85	
TTYTYPE.OBJ	22400	02-09-85	
TTYTYPE.WST	19968	02-09-85	
TTYTYPEX.A.DAT	737	04-29-84	
TTYTYPEX.B.DAT	1904	04-29-84	
TTYTYPEX.C.DAT	2176	02-09-85	
TTYTYPEX.D.DAT	2048	02-09-85	
TTYTYPEX.E.DAT	1280	02-09-85	
TTYTYPEX.F.DAT	1792	02-09-85	

TTYPEXG.DAT	2048	02-09-85
TTYPEXH.DAT	2304	02-09-85
TTYPEXI.DAT	2176	02-09-85
TTYPEXJ.DAT	2176	02-09-85

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 SIG/M Volume 084  
 path: \simtel\sigm\vols000\vol084  
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Name	Size	Date	Description
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0CATALOG.084	1365	04-29-84	
BYE72G.ASM	48723	04-29-84	
BYE72G.COM	2688	02-09-85	
CHAT19.ASM	7704	04-29-84	
CHAT19.COM	640	02-09-85	
CRC	2816	02-09-85	
ENTRBBS.BAS	24518	04-29-84	
EXITRBBS.BAS	6822	04-29-84	
FINDP.ASM	12618	04-29-84	
FINDP.COM	1024	02-09-85	
FLIP4.ASM	3960	04-29-84	
FLIP4.COM	512	02-09-85	
HELP14.ASM	14625	04-29-84	
HELP14.COM	2048	02-09-85	
MBOOT3-A.ASM	6857	04-29-84	
MBOOT3-A.COM	1024	02-09-85	
MINIRBBS.BAS	30001	04-29-84	
RBBSUTIL.BAS	12489	04-29-84	
SIG-M.LIB	1496	04-29-84	
TAG3.ASM	7930	04-29-84	
TAG3.COM	512	02-09-85	
XSTAMP.ASM	27729	04-29-84	
XSTAMP.COM	9344	02-09-85	

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 SIG/M Volume 085  
 path: \simtel\sigm\vols000\vol085  
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Name	Size	Date	Description
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OCATALOG.085	1973	04-29-84
ABSTRACT.085	2950	04-29-84
CRC.COM	2816	02-09-85
DATA.DAT	1280	02-09-85
DELETE.PAS	1468	04-29-84
DISC.PAS	3016	04-29-84
FONT.DAT	270	04-29-84
MENU.PAS	2605	04-29-84
ORDER.PAS	1017	04-29-84
PASDIR.COM	6144	02-09-85
PASDIR.PAS	1780	04-29-84
PAUSE.COM	256	02-09-85
PAUSE.SRC	419	04-29-84
REMOVECC.COM	9728	02-09-85
REMOVECC.PAS	10231	04-29-84
RUNOFF.COM	21248	02-09-85
RUNOFF.DOC	27217	04-29-84
RUNOFF.PAS	27446	04-29-84
RUNOFF.SUB	123	04-29-84
SIG-M.LIB	1496	04-29-84
SIGNS.COM	9984	02-09-85
SIGNS.DOC	2787	04-29-84
SIGNS.PAS	3701	04-29-84
SUPERSUB.ASM	19951	08-29-83
SUPERSUB.COM	2176	02-09-85
TREE5.COM	13568	02-09-85
TREE5.DOC	3864	04-29-84
TREE5.PAS	6215	04-29-84
TRIMCOLS.COM	10496	02-09-85
TRIMCOLS.PAS	7449	04-29-84
XSUB.COM	7680	02-09-85
XSUB.PAS	5292	04-29-84

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SIG/M Volume 086

path: \simtel\sigm\vols000\vol086  
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Name	Size	Date	Description
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OCATALOG.086	2199	04-29-84	



CRC.COM	2816	02-09-85
DOS.COM	512	02-09-85
DU-V77.DOC	5754	04-29-84
DU.COM	6144	02-09-85
FAST2.COM	2304	02-09-85
FAST2MAN.DOC	20891	04-29-84
FIND.COM	1024	02-09-85
FINDBAD.COM	1664	02-09-85
FMAP.COM	768	02-09-85
LCOPY.COM	2048	02-09-85
MCOPY.COM	2048	02-09-85
MEMRS.COM	2048	02-09-85
MFT.COM	2048	02-09-85
MODEM.COM	8192	02-09-85
MODEM7.DOC	15464	04-29-84
SD.COM	2048	02-09-85
SIG-M.LIB	1496	04-29-84
SIZE.COM	256	02-09-85
SORTDIR.COM	768	02-09-85
SPEED.COM	640	02-09-85
SQ.COM	13568	02-09-85
SURVEY.COM	1152	02-09-85
TIME.COM	256	02-09-85
TYPER.COM	768	02-09-85
U.COM	512	02-09-85
UNERA.COM	1024	02-09-85
USQ.COM	10112	02-09-85
WASH.COM	2944	02-09-85
WC.COM	6656	02-09-85
XTYPE.COM	9216	02-09-85
ZCPR-10.DOC	45229	04-29-84
ZCPR-OM.ASM	48821	04-29-84
ZCPR-OM.HEX	5464	04-29-84

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 SIG/M Volume 087

path: \simtel\sigm\vols000\vol087  
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Name	Size	Date	Description
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OCATALOG.087	1549	04-29-84
BDSCAT.AQL	32896	02-09-85
CRC.COM	2816	02-09-85
DISPLAYP.ASM	15714	04-29-84
DISPLAYP.COM	2944	02-09-85
ECON1.DAT	4097	04-29-84
FORCAST2.DAT	338	04-29-84
HELP.HLP	6656	02-09-85
MESSAGES.HLP	5376	02-09-85
MODEM.HLP	17920	02-09-85
NEWCOM	1664	02-09-85
PRNTECON.INT	2944	02-09-85
PRNTFORC.INT	1664	02-09-85
QUICK.HLP	904	04-29-84
RATFOR.HLP	18944	02-09-85
SIG-M.LIB	1496	04-29-84
SOFTWARE.HLP	11264	02-09-85
THEFED.INT	19328	02-09-85
THEFED.TXT	2560	02-09-85
THIS-SYS.HLP	22144	02-09-85
TYP-PLUS.ASM	13144	04-29-84
TYP-PLUS.COM	2304	02-09-85

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 SIG/M Volume 088

path: \simtel\sigm\vols000\vol088

Name	Size	Date	Description
OCATALOG.088	762	04-29-84	
SYSLIB.WS	105984	02-09-85	
SYSLIBI.WS	9472	02-09-85	
SYSLIBUG.WS	126208	02-09-85	

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 SIG/M Volume 089

path: \simtel\sigm\vols000\vol089

Name	Size	Date	Description
OCATALOG.089	2797	04-29-84	

CRC.COM	2816	02-09-85
HELP.COM	2048	02-09-85
S0FILEIO.MAC	1486	04-29-84
S1FILEIO.MAC	1486	04-29-84
S2FILEIO.MAC	1486	04-29-84
S3FILEIO.MAC	1486	04-29-84
SBBLINE.MAC	2132	04-29-84
SBDOS.MAC	450	04-29-84
SBIOS.MAC	2130	04-29-84
SBLINE.MAC	2636	04-29-84
SCAPS.MAC	436	04-29-84
SCAPSTR.MAC	615	04-29-84
SCATH.MAC	610	04-29-84
SCCOUT.MAC	1110	04-29-84
SCIN.MAC	776	04-29-84
SCLOUT.MAC	1107	04-29-84
SCODEND.MAC	571	04-29-84
SCOMP.MAC	1172	04-29-84
SCOMPHD.MAC	462	04-29-84
SCONDIN.MAC	661	04-29-84
SCOUT.MAC	869	04-29-84
SCPOUT.MAC	1108	04-29-84
SCRC.MAC	3563	04-29-84
SCRC1.MAC	3593	04-29-84
SCRLF.MAC	728	04-29-84
SCST.MAC	840	04-29-84
SYSLIB.HLP	14464	02-09-85
SYSLIB.REL	13312	02-09-85
SYSLIB1.HLP	14336	02-09-85
SYSLIB2.HLP	3968	02-09-85
SYSLIB3.HLP	8192	02-09-85
SYSLIB4.HLP	6016	02-09-85
SYSLIB5.HLP	5504	02-09-85
SYSLIB6.HLP	3328	02-09-85
SYSLIB7.HLP	5760	02-09-85
SYSLIB8.HLP	5376	02-09-85
SYSLIB9.HLP	7040	02-09-85
SYSLIBA.HLP	7040	02-09-85
SYSLIBB.HLP	4864	02-09-85

SYSLIBC.HLP	8576	02-09-85
SYSLIBHD.WS	16256	02-09-85
SYSLIBI.WS	9472	02-09-85
SYSLIBID.WS	2688	02-09-85
SYSLIBR.WS	2944	02-09-85
SYSLIBS.WS	42112	02-09-85

-----  
SIG/M Volume 090  
path: \simtel\sigm\vols000\vol090  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.090	2628	04-29-84	
SDIR.MAC	32871	04-29-84	
SEN.MAC	272	04-29-84	
SEVAL.MAC	2931	04-29-84	
SEVAL1.MAC	1102	04-29-84	
SEVAL2.MAC	1244	04-29-84	
SEVAL3.MAC	1088	04-29-84	
SEVAL4.MAC	981	04-29-84	
SFCLOS.MAC	474	04-29-84	
SFDEL.MAC	408	04-29-84	
SFEXIST.MAC	496	04-29-84	
SFILEIO.MAC	8792	04-29-84	
SFILL.MAC	1207	04-29-84	
SFMAKE.MAC	458	04-29-84	
SFNAME.MAC	4640	04-29-84	
SFOPEN.MAC	1188	04-29-84	
SFREAD.MAC	432	04-29-84	
SFRENAME.MAC	1430	04-29-84	
SFWRIT.MAC	435	04-29-84	
SHDR.MAC	163	04-29-84	
SINITFCB.MAC	878	04-29-84	
SINLINE.MAC	5275	04-29-84	
SINSFORM.MAC	2028	04-29-84	
SINSTR.MAC	1438	04-29-84	
SLA2HC.MAC	683	04-29-84	
SLADC.MAC	1362	04-29-84	
SLCRLF.MAC	690	04-29-84	

SLHL4HC.MAC	435	04-29-84
SLHL5DC.MAC	1718	04-29-84
SLOUT.MAC	813	04-29-84
SLPRINT.MAC	449	04-29-84
SLPSTR.MAC	1672	04-29-84
SMA2HC.MAC	873	04-29-84
SMADC.MAC	1645	04-29-84
SMATH.MAC	4196	04-29-84
SMHL4HC.MAC	567	04-29-84
SMHL5DC.MAC	2214	04-29-84
SMOVE.MAC	2195	04-29-84
SPA2HC.MAC	675	04-29-84
SPADC.MAC	1348	04-29-84
SPAUSE.MAC	2816	04-29-84
SPHL4HC.MAC	435	04-29-84
SPHL5DC.MAC	1702	04-29-84
SPOUT.MAC	813	04-29-84
SPRINT.MAC	435	04-29-84
SPSTR.MAC	1660	04-29-84
SRAND.MAC	1500	04-29-84
SRIN.MAC	730	04-29-84
SSCANNER.MAC	1364	04-29-84
SSORT.MAC	13606	04-29-84
SUD.MAC	1440	04-29-84
SVERSION.MAC	518	04-29-84
SYSTEST.MAC	3148	04-29-84
SYSTEST1.MAC	2572	04-29-84
SYSTEST2.MAC	2772	04-29-84
SYSTEST3.MAC	3090	04-29-84
SYSTEST4.MAC	5601	04-29-84
SYSTEST5.MAC	1870	04-29-84
SYSTEST6.MAC	4195	04-29-84
SZCPR.MAC	6448	04-29-84
SZFNAME.MAC	15043	04-29-84
SZGPINS.MAC	2438	04-29-84

-----  
SIG/M Volume 091

path: \simtel\sigm\vols000\vol091  
-----

Name	Size	Date	Description
0CATALOG.091	910	04-29-84	
DASM.COM	9472	02-09-85	
DASM.MAC	71797	04-29-84	
DASMTDL.MAC	11861	04-29-84	
DASMZLG.MAC	15489	04-29-84	
DUTIL.ASM	61255	04-29-84	
DUTIL.COM	9216	02-09-85	
READ.ME	1152	02-09-85	
XLATE2.COM	5120	02-09-85	
XLATE2.MAC	35149	04-29-84	

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SIG/M Volume 092

path: \simtel\sigm\vols000\vol092  
-----

Name	Size	Date	Description
0CATALOG.092	1185	04-29-84	
A68K.COM	41984	02-09-85	
A68K.DOC	8469	04-29-84	
A68K.DON	2911	04-29-84	
COMPILER.L01	9216	02-09-85	
DATE.COM	7808	02-09-85	
DATE.DOC	682	04-29-84	
LITL-ADA.ASM	25068	04-29-84	
LITL-ADA.DOC	512	02-09-85	
LITL-ADA.PRN	44591	04-29-84	
RBBS-USE.DOC	9461	04-29-84	
RBBS31.ASC	26037	04-29-84	
RBBS31A.DOC	8787	04-29-84	
RBSUTL31.BAS	9213	04-29-84	
T5.ASM	725	04-29-84	
T5.HEX	254	04-29-84	
T5.PRN	2196	04-29-84	

-----  
SIG/M Volume 093

path: \simtel\sigm\vols000\vol093  
-----

Name	Size	Date	Description
0CATALOG.093	1116	04-29-84	
CHGLIB.ASM	12690	04-29-84	
CHGLIB.COM	1920	02-09-85	
CHGLIB.DOC	3690	04-29-84	
MCNFG798.ASM	12820	04-29-84	
MCOSB798.ASM	8086	04-29-84	
MCQXS798.ASM	16913	04-29-84	
MNUMB798.ASM	1920	04-29-84	
MODEM797.LIB	17557	04-29-84	
MODEM798.ASM	85100	04-29-84	
MODEM798.HIS	19319	04-29-84	
MODEM798.INF	3198	04-29-84	
MODEM798.OBJ	16256	02-09-85	
MODEM798.SET	5522	04-29-84	
TRSMODEM.COM	15616	02-09-85	

SIG/M Volume 094

path: \simtel\sigm\vols000\vol094

Name	Size	Date	Description
0CATALOG.094	1772	04-29-84	
ABSTRACT.094	2421	04-29-84	
DIRSCAN.COM	4352	02-09-85	
DIRSCAN.PAS	2176	02-09-85	
EPSON.COM	7936	02-09-85	
EPSON.PAS	2313	04-29-84	
HOLD.COM	5888	02-09-85	
HOLD.PAS	147	04-29-84	
INDEXER.COM	16640	02-09-85	
INDEXER.DOC	12586	04-29-84	
INDEXER.PAS	25619	04-29-84	
INDEXER.SUB	238	04-29-84	
MEMAVAIL.SRC	1312	04-29-84	
OKI.COM	8192	02-09-85	
OKI.PAS	2140	04-29-84	
PZKEY.INX	3751	04-29-84	

PZKEY.TRE	3840	02-09-85
SUB.COM	12800	02-09-85
SUB.PAS	7134	04-29-84
TER.PAS	32640	02-09-85
TERMS.DOC	17280	02-09-85
TERMS.PAS	5489	04-29-84
TINIT.PAS	5177	04-29-84
TPRINT.PAS	6912	02-09-85
XDIRSCAN.SRC	1408	02-09-85

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SIG/M Volume 095  
path: \simtel\sigm\vols000\vol095  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.095	931	04-29-84	
ABSTRACT.095	1792	02-09-85	
CROWE.Z80	139855	04-29-84	
CROWE2.COM	10752	02-09-85	
CROWELET.TXT	3505	04-29-84	
CROWLINK.Z80	7496	04-29-84	
EPROM.ASM	7323	04-29-84	
EPROM.DOC	1357	04-29-84	

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Disassembler for 8080 programs  
path: \simtel\sigm\vols000\vol095\rez7  
-----

Name	Size	Date	Description
-----	----	----	-----
31.ASM	30958	04-29-84	
31.DOC	25556	04-29-84	

-----  
SIG/M Volume 096  
path: \simtel\sigm\vols000\vol096  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.096	1103	04-29-84	
CLOCK.A86	11052	04-29-84	



CRCK-51.A86	16806	04-29-84
D.A86	17090	04-29-84
ERQ.A86	1997	04-29-84
FILE-EXT.A86	7398	04-29-84
FINDBAD.A86	32030	04-29-84
INUSE.A86	10473	04-29-84
MUCHTEXT.A86	3971	04-29-84
PAGE.A86	6628	04-29-84
PRINT.A86	11868	04-29-84
SD.A86	14348	04-29-84
XDIR-A86.DOC	6414	04-29-84
XDIR.A86	38455	04-29-84

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SIG/M Volume 097

path: \simtel\sigm\vols000\vol097  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.097	1413	04-29-84	
ABSTRACT.097	1761	04-29-84	
BLOCK.PAS	13915	04-29-84	
CCT.ASM	25393	04-29-84	
CCT.COM	1792	02-09-85	
CCT.HEX	4586	04-29-84	
CROSS.COM	30208	02-09-85	
CROSS.DOC	4235	04-29-84	
CROSS.PAS	19527	04-29-84	
CROSS.SUB	238	04-29-84	
FTOSTR.TXT	5164	04-29-84	
INIT.PAS	5418	04-29-84	
INSYM.PAS	15834	04-29-84	
M80LIB00.MAC	18104	04-29-84	
MACRO.LIB	17459	04-29-84	
MATHPACK.COM	30976	02-09-85	
MATHPACK.PAS	18595	04-29-84	
PURGE.COM	512	02-09-85	
PURGE.DOC	4992	02-09-85	
PURGE.MAC	5760	04-29-84	
SIZE.SRC	218	04-29-84	

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SIG/M Volume 098

path: \simtel\sigm\vols000\vol098  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.098	1690	04-29-84	
README.TXT	2838	04-29-84	
SCLINE.MAC	1342	04-29-84	
SCRC.MAC	2889	04-29-84	
SCRC1.MAC	2917	04-29-84	
SCRC2.MAC	2744	04-29-84	
SFNAME.MAC	4642	04-29-84	
SMHL4HC.MAC	533	04-29-84	
SVERSION.MAC	518	04-29-84	
SYSIO.ASM	27983	04-29-84	
SYSLIB.HLP	13952	02-09-85	
SYSLIB.REL	13568	02-09-85	
SYSLIB8.HLP	6656	02-09-85	
SYSLIB9.HLP	7808	02-09-85	
SYSLIBC.HLP	9344	02-09-85	
SZCPR.MAC	6559	04-29-84	
SZFNAME.MAC	17058	04-29-84	
SZGPINS.MAC	3169	04-29-84	
ZCPR2.ASM	54640	04-29-84	
ZCPR2.IDX	12198	04-29-84	
ZCPRHDR.LIB	14733	04-29-84	

-----  
SIG/M Volume 099

path: \simtel\sigm\vols000\vol099  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.099	919	04-29-84	
DU2.ASM	69428	04-29-84	
HELP2.ASM	31422	04-29-84	
LRUNZ.ASM	25051	04-29-84	
SUB2.ASM	30060	04-29-84	
ZCPR2.IDX	12198	04-29-84	

ZEX.ASM 43607 04-29-84  
ZEX.ZEX 4249 04-29-84

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SIG/M Volume 100  
path: \simtel\sigm\vols100\vol100  
-----

Name	Size	Date	Description
0CATALOG.100	1333	04-29-84	
CCPLOC.MAC	4373	04-29-84	
CD.MAC	8589	04-29-84	
COMPARE.MAC	12031	04-29-84	
CRC.MAC	18750	04-29-84	
DEVICE.MAC	11875	04-29-84	
DIFF.MAC	15732	04-29-84	
ECHO.MAC	5052	04-29-84	
ERASE.MAC	14492	04-29-84	
GENINS.MAC	41289	04-29-84	
IOLOADER.MAC	6354	04-29-84	
LD.MAC	9290	04-29-84	
LDIRZ.MAC	11607	04-29-84	
MCHECK.MAC	12692	04-29-84	
MCOPY.MAC	35409	04-29-84	
ZCPR2.IDX	12198	04-29-84	

-----  
SIG/M Volume 101  
path: \simtel\sigm\vols100\vol101  
-----

Name	Size	Date	Description
0CATALOG.101	1333	04-29-84	
MENU.CPR	447	04-29-84	
MENU.MAC	22537	04-29-84	
MKDIR.MAC	19591	04-29-84	
PATH.MAC	13453	04-29-84	
PROTECT.MAC	16650	04-29-84	
PWD.MAC	10834	04-29-84	
RECORD.MAC	6813	04-29-84	
RENAME.MAC	17603	04-29-84	

SINSFORM.MAC	2838	04-29-84
STARTUP.MAC	9321	04-29-84
TEMPLATE.MAC	10264	04-29-84
TINIT.MAC	12185	04-29-84
WHEEL.MAC	5610	04-29-84
XDIR3.MAC	37864	04-29-84
ZCPR2.IDX	12198	04-29-84

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 SIG/M Volume 102  
 path: \simtel\sigm\vols100\vol102  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.102	1960	04-29-84	
CCPLOC.COM	640	02-09-85	
CD.COM	4096	02-09-85	
CFILES.HLP	22272	02-09-85	
COMPARE.COM	4736	02-09-85	
COMPARE.HLP	6656	02-09-85	
CONFIG.COM	18816	02-09-85	
DEVICE.COM	2816	02-09-85	
DIFF.COM	5504	02-09-85	
DU2.COM	9984	02-09-85	
ECHO.COM	640	02-09-85	
ERASE.COM	6656	02-09-85	
GENINS.COM	12544	02-09-85	
HELP.COM	2560	02-09-85	
IOLOADER.COM	3840	02-09-85	
LD.COM	4224	02-09-85	
LDIRZ.COM	5760	02-09-85	
LRUNZ.COM	1792	02-09-85	
MCHECK.COM	4608	02-09-85	
MCOPY.COM	10880	02-09-85	
MCOPY.HLP	10624	02-09-85	
MENU.COM	2048	02-09-85	
MKDIR.COM	7552	02-09-85	
PATH.COM	4608	02-09-85	
PROTECT.COM	7424	02-09-85	
PWD.COM	4352	02-09-85	

RECORD.COM	1920	02-09-85
RENAME.COM	7808	02-09-85
STARTUP.COM	3584	02-09-85
SUB.COM	3072	02-09-85
TEMPLATE.MAC	10264	04-29-84
TINIT.COM	4352	02-09-85
WHEEL.COM	1408	02-09-85
XDIR.COM	10752	02-09-85
ZCPR2.HLP	5248	02-09-85
ZEX.COM	6144	02-09-85

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SIG/M Volume 103  
path: \simtel\sigm\vols100\vol103  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.103	996	04-29-84	
CPMTR.HLP	24576	02-09-85	
DU2.HLP	34944	02-09-85	
HELP.HLP	1024	02-09-85	
HELP2.HLP	21632	02-09-85	
IO.HLP	13440	02-09-85	
LU.HLP	27264	02-09-85	
MENU.HLP	29184	02-09-85	
NDIRS.HLP	35712	02-09-85	
XDIR3.HLP	22144	02-09-85	
Z2ALT.HLP	22016	02-09-85	
Z2RES.HLP	6784	02-09-85	

-----  
SIG/M Volume 104  
path: \simtel\sigm\vols100\vol104  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.104	795	04-29-84	
Z2CON.WS	122880	02-09-85	
Z2CON.WSH	7936	02-09-85	
Z2INS.WS	89088	02-09-85	
Z2INS.WSH	5376	02-09-85	

ZCPR2.IDX 12198 04-29-84

-----  
SIG/M Volume 105

path: \simtel\sigm\vols100\vol105

-----  
Name Size Date Description  
-----  
0CATALOG.105 795 04-29-84  
Z2UG.WS 78464 02-09-85  
Z2UG.WSH 15616 02-09-85  
Z2UG1.WS 73344 02-09-85  
Z2UG2.WS 57344 02-09-85  
ZCPR2.IDX 12198 04-29-84  
-----

SIG/M Volume 106

path: \simtel\sigm\vols100\vol106

-----  
Name Size Date Description  
-----  
0CATALOG.106 848 04-29-84  
SYSLIB.WS 108928 02-09-85  
Z2UG3.WS 50560 02-09-85  
ZCPR2.IDX 12198 04-29-84  
-----

SIG/M Volume 107

path: \simtel\sigm\vols100\vol107

-----  
Name Size Date Description  
-----  
0CATALOG.107 757 04-29-84  
SYSLIBHD.WS 12032 02-09-85  
SYSLIBUG.WS 125184 02-09-85  
ZCPR2.IDX 12198 04-29-84  
-----

SIG/M Volume 108

path: \simtel\sigm\vols100\vol108

-----  
Name Size Date Description  
-----

OCATALOG.108	1184	04-29-84
DU2.ASM	69539	04-29-84
DU2.COM	9984	02-09-85
LDIRZ.COM	5760	02-09-85
MKDIR.COM	7552	02-09-85
SSORT.MAC	13637	04-29-84
SVERSION.MAC	518	04-29-84
SYSLIB.REL	13568	02-09-85
Z2RAT.WQ	34688	02-09-85
Z2RAT.WQH	3072	02-09-85
Z2RAT.WS	53120	07-13-94
Z2RAT.WSH	4992	07-13-94
Z2SYS-1.MOD	4073	04-29-84
ZCPR2.ASM	54518	04-29-84
ZCPRHDR.LIB	14733	04-29-84

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SIG/M Volume 109

path: \simtel\sigm\vols100\vol109

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.109	1071	04-29-84	
ABSTRACT.109	3629	04-29-84	
ADDEND2.TXT	3198	04-29-84	
ADDENDUM.TXT	7540	04-29-84	
DEMOFILE.TXT	3937	04-29-84	
NSSEC.ASM	58655	04-29-84	
SAMPDATA.DAT	258	04-29-84	
SAMPLTTR.TXT	1511	04-29-84	
SECRETTRY.COM	11264	02-09-85	
SECRARY.ASM	56272	04-29-84	
USERMAN0.TXT	2048	02-09-85	
USERMAN1.TXT	21760	02-09-85	
USERMAN2.TXT	18560	02-09-85	
USERMAN3.TXT	14848	02-09-85	
USERMAN4.TXT	16512	02-09-85	
USERMAN5.TXT	5888	02-09-85	

-----

SIG/M Volume 110

path: \simtel\sigm\vols100\vol110

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-----  
Name                Size      Date      Description  
-----  
0CATALOG.110       2957     04-29-84  
ABSTRACT.110       1478     04-29-84  
ACG.DBF            4608     02-09-85  
ADD.ACG            2360     04-29-84  
ARCS-DEP.CAL      14848     02-09-85  
BACKUP.ACG         677      04-29-84  
COMPANY.NDX        4096     02-09-85  
CPS.CMD            2560     02-09-85  
CPS.DOC            691      04-29-84  
DBDIR.DOC          907      04-29-84  
DBDIR.LBR         15104     02-09-85  
DEFAULTS.ACG       566      04-29-84  
DELCHECK.ACG       187      04-29-84  
DELETE.ACG         60       04-29-84  
DUPCHECK.ACG      1026     04-29-84  
DUPREC.ACG        2490     04-29-84  
EDIT.ACG           1977     04-29-84  
FORM.CMD           1341     04-29-84  
FORM.DOC           541      04-29-84  
HELP.ACG           705      04-29-84  
INIT.ACG           1874     04-29-84  
LABELPT1.CMD      4576     04-29-84  
LABELPT2.CMD      4557     04-29-84  
LASTNAME.NDX      3072     02-09-85  
MAIN.CMD           3086     04-29-84  
MAINTAIN.ACG      1272     04-29-84  
MAINTAIN.FMT       740      04-29-84  
MOD-REC.FMT       2091     04-29-84  
PHONE.ACG         1613     04-29-84  
POKE1.CMD         3584     02-09-85  
POKE1.DOC          209      04-29-84  
PRINT.ACG         1355     04-29-84  
PURGE.ACG          976      04-29-84  
REPORT.ACG        2489     04-29-84  
RULE-78.CAL       10752     02-09-85
```



SAP27.COM	1152	02-09-85
SAY-REC.FMT	2962	04-29-84
SEARCH.ACG	3100	04-29-84
SHOWMEM.CMD	4608	02-09-85
SHOWMEM.DOC	361	04-29-84
SIGN-ON.ACG	1218	04-29-84
SWEEP37.COM	28288	02-09-85
TIMECHAR.CMD	3526	04-29-84
TWO-REC.FMT	1325	04-29-84
VALID.ACG	4469	04-29-84
VERIFDEL.ACG	1277	04-29-84
VERIFNEW.ACG	1396	04-29-84
WSFILE.ACG	3888	04-29-84
ZIP.NDX	1024	02-09-85

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SIG/M Volume 111

path: \simtel\sigm\vols100\vol111

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.111	1716	04-29-84	
BACKUP.ASM	29663	04-29-84	
BACKUP.COM	3712	02-09-85	
BACKUP.DOC	6442	04-29-84	
BIGBURST.ASM	11059	04-29-84	
BIGBURST.COM	1664	02-09-85	
BIGBURST.DOC	2120	04-29-84	
FLOPCOPY.ASM	16006	04-29-84	
FLOPCOPY.COM	2304	02-09-85	
FLOPCOPY.DOC	1317	04-29-84	
INTERCPM.ASM	6248	04-29-84	
INTERCPM.COM	2176	02-09-85	
INTERCPM.DOC	1494	04-29-84	
INTERDOS.ASM	19333	04-29-84	
INTERDOS.COM	3712	02-09-85	
INTERDOS.DOC	5787	04-29-84	
JP.ASM	390	04-29-84	
JP.COM	128	02-09-85	
JP.DOC	250	04-29-84	

MULTCOPY.ASM	12977	04-29-84
MULTCOPY.COM	1664	02-09-85
MULTCOPY.DOC	688	04-29-84

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 SIG/M Volume 112  
 path: \simtel\sigm\vols100\vol112  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.112	1508	04-29-84	
EXITBBS1.BAS	4224	07-13-94	
O.NQW	2560	02-09-85	
RBBENT27.BAS	20224	07-13-94	
RBBENT27.BQS	14720	02-09-85	
RBBEXIT1.BQS	3456	02-09-85	
RBBMIN27.BAS	27008	07-13-94	
RBBMIN27.BQS	19328	02-09-85	
RBBMIN27.DOC	17536	07-13-94	
RBBMIN27.DQC	9856	02-09-85	
RBBS-PC.BAS	28032	07-13-94	
RBBS-PC.BQS	18304	02-09-85	
RBBS31.AQC	19072	02-09-85	
RBBS31.ASC	26752	07-13-94	
RBBS31.DOC	3200	07-13-94	
RBBS31.DQC	2688	02-09-85	
RBBSTIME.FIX	1152	07-13-94	
RBBSTIME.FQX	1280	02-09-85	
RBSCLOCK.BAS	2432	02-09-85	
RBSPURGE.BAS	3968	07-13-94	
RBSPURGE.BQS	3072	02-09-85	
RBSPURGE.DOC	2560	07-13-94	
RBSPURGE.DQC	2048	02-09-85	
RBSUTL31.AQC	7296	02-09-85	
RBSUTL31.BAS	9472	07-13-94	
SIGNON-1.ARC	65280	02-09-85	
SIGNON-1.DIR	384	02-09-85	
SIGNON-2.ARC	62848	02-09-85	
SIGNON-2.DIR	256	02-09-85	
SIGNON.SEE	2048	02-09-85	

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SIG/M Volume 113

path: \simtel\sigm\vols100\vol113  
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Name	Size	Date	Description
-----	----	----	-----
OCATALOG.113	1145	04-29-84	
ABSTRACT.113	4655	04-29-84	
CPMZ100.HEX	24346	04-29-84	
CPMZ100.NOT	1508	04-29-84	
KERMIT.C	34944	07-13-94	
KERMIT.CQ	23040	02-09-85	
PCDOWNLD.DQC	6272	02-09-85	
PCDOWNLO.DOC	9344	07-13-94	
PCKERM.COR	17152	07-13-94	
PCKERM.CQR	12032	02-09-85	
PCKERMIT.ASM	117409	04-29-84	
PCKERMIT.FIX	27136	07-13-94	
PCKERMIT.FQX	10624	02-09-85	
PCKERMIT.HLP	2251	04-29-84	
PCKERMIT.NOT	3799	04-29-84	
PCKEXE.BAS	1865	04-29-84	
PCKFIX.ASM	4032	04-29-84	
PCKGET.BAS	1987	04-29-84	
PCKSEND.FOR	666	04-29-84	

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SIG/M Volume 114

path: \simtel\sigm\vols100\vol114  
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Name	Size	Date	Description
-----	----	----	-----
OCATALOG.114	1964	04-29-84	
ABSTRACT.114	2457	04-29-84	
ARITH	1407	04-29-84	
CORE2	15872	02-09-85	
DEFS	2961	04-29-84	
EDITOR	3093	04-29-84	
ENVIRON.DOC	1430	04-29-84	
FUTURE.DEV	4162	04-29-84	

IO	8036	04-29-84
ITCOND	10290	04-29-84
LOGIC	1608	04-29-84
MEMOPS	3690	04-29-84
MISC	4291	04-29-84
PBASE2	21571	04-29-84
PIST2A.C	5175	04-29-84
PIST2B.C	3273	04-29-84
PIST2C.C	3232	04-29-84
PIST2D.C	4309	04-29-84
PIST2E.C	6485	04-29-84
PISTOL.C	4249	04-29-84
PISTOL.COM	16128	02-09-85
PISTOL.H	4392	04-29-84
PISTOL.HLP	6330	04-29-84
PISTOL.PAS	40419	04-29-84
PISTSUB.SUB	176	04-29-84
READ.ME	6758	04-29-84
STACK	2936	04-29-84
SYSCONS	3635	04-29-84
SYSVARS	7830	04-29-84
TUTORIAL	12220	04-29-84
VOCAB	5204	04-29-84

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SIG/M Volume 115  
path: \simtel\sigm\vols100\vol115  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.115	1762	04-29-84	
ABSTRACT.115	2128	04-29-84	
COMPASC.ASM	7670	04-29-84	
COMPASC.COM	1536	02-09-85	
COMPBIN.ASM	8431	04-29-84	
COMPBIN.COM	1536	02-09-85	
CPMD2.FOR	9728	02-09-85	
CPMDEC.DOC	1858	04-29-84	
CPMDEC.FOR	23150	04-29-84	
DEL.ASM	3366	04-29-84	

DEL.COM	512	02-09-85
DEL.DOC	1134	04-29-84
FPRINT.ASM	6331	04-29-84
FPRINT.COM	1152	02-09-85
FPRINT.DOC	1712	04-29-84
MORTGAGE.COM	20736	02-09-85
MORTGAGE.PLI	9472	07-13-94
MORTGAGE.PQI	6400	02-09-85
MUFIX.DOC	2176	02-09-85
MUMATRIX.FIX	1792	02-09-85
PSEUDO.ASM	14774	04-29-84
PSEUDO.DOC	8192	02-09-85
RCPM-36.LST	30536	04-29-84
ROMSUM.ASM	2292	04-29-84
ROMSUM.COM	384	02-09-85
T1-TAX82.CAL	16896	02-09-85
UNSPPOOL.ASM	13021	04-29-84
UNSPPOOL.COM	1024	02-09-85

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SIG/M Volume 116  
path: \simtel\sigm\vols100\vol116  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.116	1399	04-29-84	
ABSTRACT.116	724	04-29-84	
APLFORTH.TIP	640	02-09-85	
APZCPR2.LBR	5376	02-09-85	
BISHOW11.ASM	9600	02-09-85	
BISHOW11.COM	768	02-09-85	
FORTH130.ASM	68244	04-29-84	
FORTH130.USE	2176	02-09-85	
LISTTU84.ASM	42769	04-29-84	
LISTTU84.COM	3200	02-09-85	
NZCPR203.DIF	3288	04-29-84	
NZCPR204.DIF	4948	04-29-84	
NZCPR205.DIF	4767	04-29-84	
NZCPR206.DIF	6879	04-29-84	
NZCPR207.DIF	9321	04-29-84	

NZCPRHDR.DIF	2601	04-29-84
OCAP11.ASM	18575	04-29-84
TARGET.BAS	8832	02-09-85

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SIG/M Volume 117  
path: \simtel\sigm\vols100\vol117  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.117	1225	04-29-84	
ABSTRACT.117	813	04-29-84	
CATXRF11.BAS	4992	07-13-94	
CATXRF11.BQS	3968	02-09-85	
CATXRF11.COM	21248	02-09-85	
MDM705HA.AQM	6912	02-09-85	
MDM705HA.ASM	9472	07-13-94	
MDM705KP.MQG	512	02-09-85	
MDM705KP.MSG	384	07-13-94	
MDM705P.AQM	89088	02-09-85	
MDM705P.ASM	138880	07-13-94	
MDM705US.ASM	8977	04-29-84	
REDEF.MAC	7680	02-09-85	
TOOLINTF.DOC	18560	02-09-85	
TOOLS.AQC	38528	02-09-85	
TOOLS.ARC	55680	07-13-94	
TOOLS.DOC	1714	04-29-84	
TOOLS.REL	9600	07-13-94	
TOOLS.RQL	9600	02-09-85	
Z80.RDF	512	02-09-85	

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SIG/M Volume 118  
path: \simtel\sigm\vols100\vol118  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.118	1487	04-29-84	
ABSTRACT.118	2657	04-29-84	
ALLOC.C	3040	04-29-84	
JUNK.C	350	04-29-84	

PT.LSP	3681	04-29-84
SBRK.ASM	2283	04-29-84
SETJMP.ASM	1739	04-29-84
SETJMP.H	25	04-29-84
T.LSP	3215	04-29-84
XLBIND.C	1286	04-29-84
XLDMEM.C	8460	04-29-84
XLEVAL.C	6174	04-29-84
XLFIO.C	4858	04-29-84
XLIO.C	1587	04-29-84
XLISP.C	1348	04-29-84
XLISP.COM	39808	02-09-85
XLISP.DOC	28471	04-29-84
XLISP.H	5119	04-29-84
XLISP.LNK	181	04-29-84
XLKMAP.C	6422	04-29-84
XLLIST.C	10996	04-29-84
XLMAKE.SUB	1221	04-29-84
XLMath.C	7961	04-29-84
XLOBJ.C	17244	04-29-84
XLPRIN.C	3162	04-29-84
XLREAD.C	7726	04-29-84
XLSTR.C	5386	04-29-84
XLSUBR.C	11602	04-29-84

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SIG/M Volume 119

path: \simtel\sigm\vols100\vol119  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.119	1409	04-29-84	
ABSTRACT.119	3101	04-29-84	
BYEII.LBR	73472	02-09-85	
CHGLIB14.LBR	18048	02-09-85	
LBR.DOC	2344	04-29-84	
LCRCKNEW.LBR	9984	02-09-85	
LDIR.COM	6016	02-09-85	
LDIR.LBR	13056	02-09-85	
LM16.ASM	31362	04-29-84	

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LMODEMXX.MSG      1944  04-29-84
LRUN20.ASM        20399 04-29-84
LRUN20.COM         1536  02-09-85
LU210.DOC          28590 04-29-84
LU211.COM          17664 02-09-85
LUDEF1.DOC         6355  04-29-84

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SIG/M Volume 120
path: \simtel\sigm\vols100\vol120

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-----
Name              Size      Date      Description
-----
0CATALOG.120      1175    04-29-84
ABBA               3200    02-09-85
CHGLIB14.LBR      18048   02-09-85
COMPOSER.ASM      32768   02-09-85
COMPOSER.COM       3968    02-09-85
COMPOSER.DOC       8960    02-09-85
FAMILY            2304    02-09-85
FATHER             967     04-29-84
LOVEYOU           3258    04-29-84
MAJESTY           1536    02-09-85
MODEM901.FIX       458     04-29-84
MODEM901.INF       3574    04-29-84
MODEM901.LBR      142720  02-09-85
PRAISE             604     04-29-84
VOICE             1744    04-29-84

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SIG/M Volume 121
path: \simtel\sigm\vols100\vol121

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-----
Name              Size      Date      Description
-----
0CATALOG.121      738     04-29-84
MDM709.LBR        113792  02-09-85
MDM709CP.AQM       6912    02-09-85
SD-48A.AQM        42240   02-09-85
SD-48A.ASM        61696   07-13-94
SMODM52E.LBR      74752   02-09-85

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-----  
SIG/M Volume 122

path: \simtel\sigm\vols100\vol122  
-----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.122	1036	04-29-84	
DU2-8080.ASM	67965	04-29-84	
DU2-8080.COM	10240	02-09-85	
HELP8080.ASM	33504	04-29-84	
HELP8080.COM	2944	02-09-85	
LRUN8080.ASM	23703	04-29-84	
LRUN8080.COM	1792	02-09-85	
ZCPR2.IDX	13459	04-29-84	
ZCPR8080.ASM	55276	04-29-84	
ZCPR8080.DOC	2176	02-09-85	

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SIG/M Volume 123

path: \simtel\sigm\vols100\vol123  
-----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.123	1182	04-29-84	
6502DASM.LBR	10624	02-09-85	
ALIENS11.LBR	28672	02-09-85	
FIND-20.LBR	10880	02-09-85	
INKEY.REL	384	02-09-85	
INKEY.Z80	2339	04-29-84	
MATHLIB.ASM	3042	04-29-84	
MATHLIB.SRC	10760	04-29-84	
MATHLIB.Z80	2854	04-29-84	
ODMP.LBR	47232	02-09-85	
OPSYN.ASM	1123	04-29-84	
SORTUSER.BAS	3328	07-13-94	
SORTUSER.BQS	2816	02-09-85	
XFORMER.BAS	20224	07-13-94	
XFORMER.BQS	13056	02-09-85	
XMODEM74.LBR	81152	02-09-85	

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SIG/M Volume 124

path: \simtel\sigm\vols100\vol124

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-----  
Name                Size      Date      Description  
-----  
0CATALOG.124       1251     04-29-84  
ABSTRACT.124       1792     02-09-85  
COMMENT.COM        1024     02-09-85  
COMPARE.HLP        6528     02-09-85  
ECHO.COM           640      02-09-85  
GENINS.COM         13568    02-09-85  
MENU8080.COM       2176     02-09-85  
PAGE.COM           7424     02-09-85  
PATH.COM           4608     02-09-85  
PHELP.COM          7424     02-09-85  
PRINT3.COM         7808     02-09-85  
SAK.COM            1664     02-09-85  
SYSLIB.HLP        14592    02-09-85  
SYSLIB.REL        13696    02-09-85  
TINIT.COM          4352     02-09-85  
UPGRADE.DOC       17536    02-09-85  
Z2ALT.HLP         27776    02-09-85  
ZCPR2-OZ.LBR      75008    02-09-85  
ZCPR2.IDX         11941    04-29-84  
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SIG/M Volume 125

path: \simtel\sigm\vols100\vol125

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-----  
Name                Size      Date      Description  
-----  
0CATALOG.125       1348     04-29-84  
ABSTRACT.125       1792     02-09-85  
COMMENT.MAC        5760     07-13-94  
COMMENT.MQC        4352     02-09-85  
ECHO.MAC           5376     07-13-94  
ECHO.MQC           3968     02-09-85  
GENINS.MAC        47104    07-13-94  
GENINS.MQC        31104    02-09-85  
MENU8080.MAC      24064    07-13-94
```

MENU8080.MQC	16384	02-09-85
PAGE.MAC	26880	07-13-94
PAGE.MQC	18688	02-09-85
PHELP.MAC	29696	07-13-94
PHELP.MQC	20608	02-09-85
PRINT3.MAC	29184	07-13-94
PRINT3.MQC	20352	02-09-85
SAK.MAC	7680	07-13-94
SAK.MQC	5504	02-09-85
SDIR.MAC	32512	07-13-94
SDIR.MQC	19840	02-09-85
SEPRINT.MAC	640	07-13-94
SEPRINT.MQC	640	02-09-85
SEPSTR.MAC	1920	07-13-94
SEPSTR.MQC	1536	02-09-85
SVERSION.MAC	640	07-13-94
SVERSION.MQC	640	02-09-85
SYSTEST2.MAC	3840	07-13-94
SYSTEST2.MQC	2688	02-09-85
TEMPLATE.MAC	17536	07-13-94
TEMPLATE.MQC	11776	02-09-85
TINIT.MAC	13184	07-13-94
TINIT.MQC	9088	02-09-85
ZCPR2-KP.LBR	12928	02-09-85
ZCPR2-MD.LBR	24960	02-09-85
ZCPR2.IDX	11941	04-29-84

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 SIG/M Volume 126  
 path: \simtel\sigm\vols100\vol126  
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Name	Size	Date	Description
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0CATALOG.126	2185	04-29-84	
ABSTRACT.126	5113	04-29-84	
BPTEST	462	04-29-84	
DIO.H	433	04-29-84	
EQN	441	04-29-84	
EXY1	598	04-29-84	
EXYDEMO.SUB	18	04-29-84	

FOOT	902	04-29-84
FORM	609	04-29-84
L2.COM	17408	02-09-85
LIST	440	04-29-84
MATRIX	473	04-29-84
MX	5389	04-29-84
NDIO.C	4187	04-29-84
NEST	349	04-29-84
PAGES	1129	04-29-84
ROFF4.C	11638	04-29-84
ROFF4.COM	29952	02-09-85
ROFF4.CRL	6528	02-09-85
ROFF4.DOC	30138	04-29-84
ROFF4.H	8455	04-29-84
ROFF4.SUB	222	04-29-84
ROFF41.C	6584	04-29-84
ROFF41.CRL	4096	02-09-85
ROFF42.C	6812	04-29-84
ROFF42.CRL	4224	02-09-85
ROFF43.C	4660	04-29-84
ROFF43.CRL	3712	02-09-85
ROFF44.C	5226	04-29-84
ROFF44.CRL	3328	02-09-85
ROFF45.C	7154	04-29-84
ROFF45.CRL	4096	02-09-85
ROFF46.C	7183	04-29-84
ROFF46.CRL	4608	02-09-85
ROFF47.C	7751	04-29-84
ROFF47.CRL	4992	02-09-85
SCI.ASM	3795	04-29-84
SCI.COM	1536	02-09-85
STACKTST	237	04-29-84

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SIG/M Volume 127  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.127	1298	04-29-84	

COMM7.DOC	42112	07-13-94
COMM7.DQC	25344	02-09-85
COMM7.HIS	24576	07-13-94
COMM7.HQS	16000	02-09-85
COMM723.AQM	26368	02-09-85
COMM723.ASM	38016	07-13-94
COMM723A.AQM	34688	02-09-85
COMM723A.ASM	50048	07-13-94
COMM723B.AQM	16896	02-09-85
COMM723B.ASM	24192	07-13-94
COMM723C.AQM	16768	02-09-85
COMM723C.ASM	23808	07-13-94
COMM723D.AQM	27904	02-09-85
COMM723D.ASM	40064	07-13-94
COMM7CAL.AQM	5888	02-09-85
COMM7CAL.ASM	8064	07-13-94
COMM7CAL.COM	1152	02-09-85
DISK7.COM	3968	02-09-85
DISK76C.AQM	34688	02-09-85
DISK76C.ASM	50176	07-13-94
LASM.COM	5632	02-09-85
LASM.DOC	3712	07-13-94
LASM.DQC	2688	02-09-85
SAP.COM	1024	02-09-85
SAP36.AQM	7680	02-09-85
SAP36.ASM	11008	07-13-94

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 SIG/M Volume 128  
 path: \simtel\sigm\vols100\vol128  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.128	1184	04-29-84	
BYE72K.AQM	38144	02-09-85	
BYE72K.ASM	55168	07-13-94	
ENTRBBS.BAS	29440	07-13-94	
ENTRBBS.BQS	20736	02-09-85	
EXITRBBS.BAS	8192	07-13-94	
EXITRBBS.BQS	5888	02-09-85	

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GOODBYE          430  04-29-84
MINIRBBS.BAS    36352 07-13-94
MINIRBBS.BQS    25728 02-09-85
TIMEOUT.BAS     6400 07-13-94
TIMEOUT.BQS     4480 02-09-85
UMODEM.LBR     68992 02-09-85
UTIL.BAS       14464 07-13-94
UTIL.BQS       10496 02-09-85
XMODEM.LBR     43776 02-09-85

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SIG/M Volume 129
path: \simtel\sigm\vols100\vol129
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Name	Size	Date	Description
0CATALOG.129	2407	04-29-84	
CRCKLIST.CRC	111	04-29-84	
JRTPAS-1.LBR	45312	02-09-85	
LU.COM	17664	02-09-85	
M.LBR	177792	02-09-85	

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SIG/M Volume 130
path: \simtel\sigm\vols100\vol130
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Name	Size	Date	Description
0CATALOG.130	3184	04-29-84	
1100.SSB	1058	04-29-84	
1300.SSB	765	04-29-84	
1400.SSB	752	04-29-84	
1600.SSB	651	04-29-84	
200.SSB	1018	04-29-84	
2100.SSB	1755	04-29-84	
2300.SSB	299	04-29-84	
2500.SSB	3004	04-29-84	
3000.SSB	707	04-29-84	
3100.SSB	239	04-29-84	
3300.SSB	292	04-29-84	
400500.SSB	1839	04-29-84	

4900CBBS.SSB	1163	04-29-84
4900RBBS.SSB	799	04-29-84
600.SSB	723	04-29-84
7800.SSB	343	04-29-84
800.SSB	484	04-29-84
8000.SSB	1289	04-29-84
8100.SSB	128	02-09-85
9100.SSB	799	04-29-84
ABSTRACT.130	4382	04-29-84
BYECMD.BAS	2982	04-29-84
BYEX.MAC	459	04-29-84
CNFG1.BAS	7955	04-29-84
COMGR.BAS	9124	04-29-84
COMPILE.SUB	97	04-29-84
CONFIG.BAS	20793	04-29-84
CONFIG.CMN	860	04-29-84
CONVRBB.BAS	16937	04-29-84
CONVRBB.DOC	3456	02-09-85
DRIVER.MAC	767	04-29-84
FINISH.BAS	5176	04-29-84
JOB.SUB	258	04-29-84
LOADRIVE.SUB	98	04-29-84
MAKELIB.SUB	284	04-29-84
MFIL.BAS	1795	04-29-84
POSYS.BAS	17148	04-29-84
SELDSK.MAC	266	04-29-84
SETFMD.MAC	491	04-29-84
SIGNMODS.DOC	1690	04-29-84
SIGNON.BAS	15032	04-29-84
SIGNON.DOC	32640	02-09-85
TMOD.MAC	2489	04-29-84
TMODQT.MAC	2830	04-29-84
TMODSCI.MAC	4599	04-29-84
TMODTEST.MAC	4133	04-29-84
TOS.BAS	2376	04-29-84
USERMD.MAC	241	04-29-84
USRMAINT.BAS	7944	04-29-84

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-----  
Name           Size      Date      Description  
-----  
0CATALOG.131  3669    04-29-84  
ABSTRACT.131  3192    04-29-84  
ALPH2INT.PAS  3708    04-29-84  
BEEP.SRC      628     04-29-84  
BLNKSCRN.SRC  275     04-29-84  
CASELIB.PAS   1862    04-29-84  
CHARIN.SRC    717     04-29-84  
CHROUT.SRC    736     04-29-84  
CLOCK.SRC     9857    04-29-84  
CLRHOM.SRC    725     04-29-84  
CMPTXT.SRC    1229    04-29-84  
CONFINE.PAS   637     04-29-84  
DATE.SRC      1561    04-29-84  
DATENTIM.PAS  2284    04-29-84  
DATENTIM.SRC  4403    04-29-84  
DECOMPOS.PAS  2192    04-29-84  
DRVLOG.SRC    1165    04-29-84  
GETEXT.SRC    1099    04-29-84  
HEXOUT.SRC    1350    04-29-84  
INITSEED      145     04-29-84  
KARET.SRC     791     04-29-84  
KBDIN.SRC     1135    04-29-84  
LEVEL.PAS     2621    04-29-84  
LEVEL.SRC     6436    04-29-84  
LITEPEN.SRC   1039    04-29-84  
MEDIAN.PAS    1026    04-29-84  
MEDIAN.SRC    2952    04-29-84  
MESIJ.SRC     1041    04-29-84  
MNANDVAR.PAS  372     04-29-84  
NAMEDATE.PAS  1599    04-29-84  
NAMEDATE.SRC  4103    04-29-84  
PLOT.PAS      3404    04-29-84  
POINT.SRC     4374    04-29-84  
POPSTATS.PAS  8577    04-29-84  
POPSTATS.SRC 22426   04-29-84
```



QQSORTR.PAS	5653	04-29-84
READQ.SRC	600	04-29-84
READREAL.PAS	9088	04-29-84
RNDKNUTH.LIB	6168	04-29-84
SELECT.PAS	4437	04-29-84
SELECT.SRC	9875	04-29-84
SMOOTH9.PAS	1526	04-29-84
STREAM.SRC	4122	04-29-84
TIME.SRC	1439	04-29-84
TSTMEDN.PAS	6010	04-29-84
TSTQSORT.PAS	1610	04-29-84
USEPLOT.PAS	1510	04-29-84
USEWLREG.PAS	2685	04-29-84
WAVE.SRC	4461	04-29-84
WEEKDAY.PAS	613	04-29-84
WEEKDAY.SRC	567	04-29-84
ZELLER.PAS	1803	04-29-84
ZELLER.SRC	2672	04-29-84

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 SIG/M Volume 132

path: \simtel\sigm\vols100\vol132

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.132	1996	04-29-84	
ABSTRACT.132	4107	04-29-84	
BIOMO.PAS	8030	04-29-84	
CHECKS.PAS	24996	04-29-84	
CTOI.REL	1024	02-09-85	
DEL.COM	768	02-09-85	
EPSON.COM	8192	02-09-85	
EPSON.PAS	2341	04-29-84	
EXAMPL.CHK	256	02-09-85	
EXAMPL.DOC	4907	04-21-88	
EXAMPL.NAM	1664	02-09-85	
GETNUMS.P	3544	04-29-84	
GETNUMS.REL	512	02-09-85	
LS.C	7648	04-29-84	
LS.COM	7808	02-09-85	

LS.DOC	1585	04-29-84
PROM.FIL	16913	04-29-84
QUIZ.TXT	1408	02-09-85
QUIZANS.TXT	2432	02-09-85
READCMD.DOC	4802	04-29-84
READCMD.P	7470	04-29-84
READCMD.REL	2304	02-09-85
ROTATE.BAS	2264	04-29-84
ROTATE.COM	13056	02-09-85
STUDENT.COM	18688	02-09-85
STUDENT.PAS	19190	04-29-84
TESTCMD.COM	13568	02-09-85
TESTCMD.PAS	3693	04-29-84
TRACER.AZM	10361	04-29-84
TRACER.DOC	1766	04-29-84
WRITNUM.COM	8704	02-09-85
WRITNUM.PAS	2580	04-29-84
ZDUMP.COM	8960	02-09-85
ZDUMP.PAS	5643	04-29-84

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SIG/M Volume 133  
path: \simtel\sigm\vols100\vol133  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.133	1687	04-29-84	
BASICOPS.PAS	22422	04-29-84	
BUILDF.PAS	3725	04-29-84	
BYTEOPS.REL	768	02-09-85	
BYTEOPS.SRC	7367	04-29-84	
EDITFEED.COM	18688	02-09-85	
EDITFEED.PAS	4829	04-29-84	
EDITFILE.COM	15872	02-09-85	
EDITFILE.PAS	8420	04-29-84	
FEED.DAT	4864	02-09-85	
FEEDLOT.DOC	10624	02-09-85	
FLPTCONS.PAS	72	04-29-84	
FLPTDEMO.COM	28160	02-09-85	
FLPTDEMO.PAS	2761	04-29-84	

FLPTEXT.PAS	1131	04-29-84
FLPTPACK.DOC	6219	04-29-84
FLPTTYPE.PAS	478	04-29-84
FLPTVAR.PAS	34	04-29-84
INITIAL.PAS	1940	04-29-84
LINEAR.COM	24576	02-09-85
LINEAR.PAS	7406	04-29-84
LINTEST.DAT	1536	02-09-85
METRICS.COM	23808	02-09-85
METRICS.PAS	14511	04-29-84
MODIFYF.PAS	3480	04-29-84
PRINT.PAS	1539	04-29-84

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 SIG/M Volume 134

path: \simtel\sigm\vols100\vol134  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.134	1848	04-29-84	
ABSTRACT.134	2688	02-09-85	
ANIMALS.COM	26112	02-09-85	
ANIMALS.PAS	40575	04-29-84	
BEASTS.QQQ	256	02-09-85	
BEASTS.QQX	512	02-09-85	
BINTOHEX.PAS	1716	04-29-84	
CHECKS.COM	9088	02-09-85	
CHECKS.DOC	19580	04-29-84	
CHECKS.Z80	50188	04-29-84	
CLEAN.PAS	8265	04-29-84	
CLEANPRT.PAS	4368	04-29-84	
CONVERT.DOC	1040	04-29-84	
DRVCHK.PAS	1519	04-29-84	
EXAMPL.CHK	256	02-09-85	
EXAMPL.DOC	4907	05-23-88	
EXAMPL.NAM	1664	02-09-85	
GETFILES.PAS	1158	04-29-84	
GLOBALS.INT	220	04-29-84	
GLOBALS.RNN	1004	04-29-84	
HEXTOBIN.PAS	2820	04-29-84	

MACRO.SRC	3599	04-29-84
PASZCODE.INT	3027	04-29-84
PASZCODE.RNN	9548	04-29-84
PROFILE.REL	768	02-09-85
PROFILE.SRC	6836	04-29-84
TP.PAS	942	04-29-84
TRIGLIB.PAS	3064	04-29-84
TSTAN2.COM	14336	02-09-85
TSTAN2.PAS	745	04-29-84

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SIG/M Volume 135  
path: \simtel\sigm\vols100\vol135  
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Name	Size	Date	Description
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0CATALOG.135	2338	04-29-84	
DIR-DUMP.ASM	6924	04-29-84	
DIR-DUMP.DOC	1208	04-29-84	
DIR-DUMP.OBJ	768	02-09-85	
EXTCOM1.ASM	4900	04-29-84	
INF.MAC	12935	04-29-84	
INF.OBJ	1792	02-09-85	
ITOH5000.ASM	7819	04-29-84	
LD1.C	7514	04-29-84	
LOCK.DOC	2048	02-09-85	
LOCK.OBJ	11008	02-09-85	
LOCK.WPF	11153	04-29-84	
LPR.C	8448	07-13-94	
LPR.CQ	6016	02-09-85	
LPR.OBJ	13568	02-09-85	
MFT50.ASM	26053	04-29-84	
MFT50.OBJ	2432	02-09-85	
MKEY.OBJ	1024	02-09-85	
MKEY.WPF	4298	04-29-84	
PCAT.BAS	5814	04-29-84	
POKER.BAS	11292	04-29-84	
RELOC.C	8832	07-13-94	
RELOC.CQ	5760	02-09-85	
RELOC.DOC	30464	07-13-94	

RELOC.DQC	19072	02-09-85
RELOC.MAC	10112	07-13-94
RELOC.MQC	6528	02-09-85
RELOC.OBJ	9344	02-09-85
RELOC.REL	512	02-09-85
RELOC.SUB	148	04-29-84
RELOC.TXT	1355	04-29-84
SPR2.OBJ	768	02-09-85
SRP1.OBJ	1024	02-09-85
TEST.SUB	399	04-29-84
TEST1.MAC	4608	07-13-94
TEST1.MQC	3200	02-09-85
TEST2.MAC	2432	07-13-94
TEST2.MQC	1792	02-09-85
UNLOCK.OBJ	11008	02-09-85
UNLOCK.WPF	11370	04-29-84
WPF.C	1893	04-29-84
WPF.OBJ	5632	02-09-85

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SIG/M Volume 136  
path: \simtel\sigm\vols100\vol136  
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Name	Size	Date	Description
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0CATALOG.136	1991	04-29-84	
BB-VIDEO.MOD	592	04-29-84	
BBSCAN.ASM	6047	04-29-84	
BBSCAN.DOC	3295	04-29-84	
BIGBDFMT.ASM	6050	04-29-84	
BIGBDFMT.DOC	813	04-29-84	
BIGBDFMT.OBJ	640	02-09-85	
DATMODH.AQM	28928	02-09-85	
DATMODH.ASM	42496	07-13-94	
FFC.ASM	10969	04-29-84	
INDEX.YA2	1550	04-29-84	
LIFSCORE.BAS	15979	04-29-84	
LISP.WPM	2675	04-29-84	
MOD4BB1A.OBJ	3584	02-09-85	
MODEMH.DOC	4061	04-29-84	

OZDEM.ASM	3219	04-29-84
PATCH.YAM	1020	04-29-84
REMOTE.DOC	2751	04-29-84
SORMODH.AQM	29056	02-09-85
SORMODH.ASM	42752	07-13-94
TRANSLAT.DOC	1236	04-29-84
TRANSLAT.Z80	4380	04-29-84
YAM89.CRL	768	02-09-85
YAM89.CSM	4404	04-29-84
YAMKAP.OBJ	26752	02-09-85
YAMOSB.OBJ	24960	02-09-85
YAMSAN.OBJ	25600	02-09-85

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SIG/M Volume 137

path: \simtel\sigm\vols100\vol137  
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Name	Size	Date	Description
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0CATALOG.137	2325	04-29-84	
MP-CNTRL.SYS	115	04-29-84	
MP-EDIT.COM	19968	07-13-94	
MP-EDIT.CQM	18304	02-09-85	
MP-FORM.COM	10880	07-13-94	
MP-FORM.CQM	10240	02-09-85	
MP-GRAPH.COM	9472	07-13-94	
MP-GRAPH.CQM	9088	02-09-85	
MP-GRAPH.SIM	295	04-29-84	
MP-INPUT.COM	17280	07-13-94	
MP-INPUT.CQM	15744	02-09-85	
MP-INPUT.DE1	815	04-29-84	
MP-INPUT.DE2	216	04-29-84	
MP-INPUT.DE3	528	04-29-84	
MP-INPUT.DE4	1329	04-29-84	
MP-INPUT.DE5	519	04-29-84	
MP-INPUT.DE6	253	04-29-84	
MP-INPUT.DE7	779	04-29-84	
MP-INPUT.DE8	740	04-29-84	
MP-INPUT.ED1	2775	04-29-84	
MP-INPUT.ED2	937	04-29-84	

MP-INPUT.ED3	664	04-29-84
MP-INPUT.ED4	2075	04-29-84
MP-INPUT.ED5	855	04-29-84
MP-INPUT.ED6	742	04-29-84
MP-INPUT.ED7	3165	04-29-84
MP-INPUT.ED8	253	04-29-84
MP-INSTL.DE1	793	04-29-84
MP-INSTL.ED1	3433	04-29-84
MP-INSTL.SYS	821	04-29-84
MP-MENU.COM	15616	07-13-94
MP-MENU.CQM	14848	02-09-85
MP-OPTIM.COM	19072	07-13-94
MP-OPTIM.CQM	17280	02-09-85
MP-OPTIM.INP	918	04-29-84
MP-OUTP.SI1	965	04-29-84
MP-OUTP.SI2	1525	04-29-84
MP-OUTP.SI3	3559	04-29-84
MP-SIMUL.COM	21504	07-13-94
MP-SIMUL.CQM	19584	02-09-85
MP-SIMUL.IN1	1580	04-29-84
MP-SUMRY.COM	17280	07-13-94
MP-SUMRY.CQM	16000	02-09-85
MP-TABLE.COM	18944	07-13-94
MP-TABLE.CQM	17408	02-09-85
MP-WEATH.COM	19456	07-13-94
MP-WEATH.CQM	18432	02-09-85
MP-WEATH.INP	766	04-29-84
MP.COM	8576	07-13-94
MP.CQM	8448	02-09-85
MPINTRO.DOC	5504	07-13-94
MPINTRO.DQC	4224	02-09-85

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SIG/M Volume 138

path: \simtel\sigm\vols100\vol138  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.138	790	04-29-84	
CZ.LBR	177280	02-09-85	

LU.COM 17664 02-09-85  
MP-DEMO.LBR 33920 02-09-85

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SIG/M Volume 139  
path: \simtel\sigm\vols100\vol139  
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Name	Size	Date	Description
0CATALOG.139	864	04-29-84	
MDM712.INF	4864	07-13-94	
MDM712.IQF	3200	02-09-85	
MDM712.LBR	208640	02-09-85	
MDM712.TXT	2981	04-29-84	
MDM712.UPD	5120	07-13-94	
MDM712.UQD	3712	02-09-85	
UN-PROT.BAS	1468	04-29-84	
UN.COM	4352	02-09-85	

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SIG/M Volume 140  
path: \simtel\sigm\vols100\vol140  
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Name	Size	Date	Description
0CATALOG.140	1961	04-29-84	
68KASM.FQR	42240	02-09-85	
68KASM.MAC	10368	07-13-94	
68KASM.MQC	6656	02-09-85	
68KFOR.FOR	66304	07-13-94	
CPU.ASM	3303	04-29-84	
ERROR.FOR	1966	04-29-84	
EXBUG3.SYM	977	04-29-84	
EXORCOPY.C	10952	04-29-84	
FILENAME.FOR	1408	07-13-94	
FILENAME.FQR	1152	02-09-85	
M6805.LIB	6688	04-29-84	
OPCODES	971	04-29-84	
REMAKE.PLI	4414	04-29-84	
SEG1X68.C	16202	04-29-84	
SEG1X68.OVL	6016	02-09-85	



SEG2X68.C	9574	04-29-84
SEG2X68.OVL	4608	02-09-85
SIMLT.FOR	12288	07-13-94
SIMLT.FQR	7296	02-09-85
SPEEDUP.C	5925	04-29-84
X68.C2	15961	04-29-84
X68.H	4232	04-29-84
X68.OBJ	14720	02-09-85
XTCPM14.DOC	2688	07-13-94
XTCPM141.AQM	25984	02-09-85
XTCPM141.ASM	39936	07-13-94
XTCPM141.DQC	1920	02-09-85
Z80DISK.DOC	3584	02-09-85
Z80DISK.MAC	22573	04-29-84
Z80DISK.OBJ	2560	02-09-85

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 SIG/M Volume 141

path: \simtel\sigm\vols100\vol141  
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Name	Size	Date	Description
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0CATALOG.141	1881	04-29-84	
BBDRIVER.ZQ0	44160	02-09-85	
BBMODS.DOC	8960	07-13-94	
BBMODS.DQC	6656	02-09-85	
BBSYSTEM.Z80	63616	07-13-94	
BBSYSTEM.ZQ0	42240	02-09-85	
BGMENTST.AQM	1536	02-09-85	
BGMENTST.ASM	1920	07-13-94	
DISPPROM.BB	5644	04-29-84	
DRIVERS.Z80	65408	07-13-94	
KAYMODEM.DOC	651	04-29-84	
KAYMODEM.OBJ	11008	02-09-85	
KPROMDM7.DOC	1561	04-29-84	
KPROTERM.TXT	1136	04-29-84	
MOD765BB.ASM	61445	04-29-84	
MOD765BB.OBJ	9856	02-09-85	
OSBDUMB.DOC	1555	04-29-84	
OSBDUMB.MAC	9887	04-29-84	

OSBDUMB.OBJ	1152	02-09-85
OSBMBOOT.ASM	6973	04-29-84
OSBMBOOT.DOC	537	04-29-84
OSBORNE.Z80	465	04-29-84
OSD.DOC	1212	04-29-84
OSD.OBJ	1920	02-09-85
OSTRICKS.DOC	5957	04-29-84

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SIG/M Volume 142  
path: \simtel\sigm\vols100\vol142  
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Name	Size	Date	Description
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OCATALOG.142	2306	04-29-84	
ALMAZAR.BAS	2007	04-29-84	
ALMAZAR.DOC	1175	04-29-84	
AUSOPOLY.BAS	26820	04-29-84	
BACARRAT.BAS	3654	04-29-84	
BANNER.Z80	17920	04-29-84	
BLAKJACK.BAS	11425	04-29-84	
FOGASM.ASM	870	04-29-84	
FOGINDEX.PLI	2892	04-29-84	
GOLDMINE.BAS	7225	04-29-84	
KPRO2-SW.BAS	9665	04-29-84	
MAKEADV.BAS	7424	07-13-94	
MAKEADV.BQS	5248	02-09-85	
OZDOT.BAS	7875	04-29-84	
PACMAN.ASM	3439	04-29-84	
PACMAN.DAT	3483	04-29-84	
PACMAN.OBJ	16384	02-09-85	
SAMPADV.ADV	10496	07-13-94	
SAMPADV.AQV	7680	02-09-85	
SAMPADV.MAC	12288	07-13-94	
SAMPADV.MQC	8320	02-09-85	
SAV.0	78	04-29-84	
SFALDES.0	9216	04-29-84	
SFALDES.BAS	6571	04-29-84	
SFAMAIN.BAS	14599	04-29-84	
SFAMOVE.0	1248	04-29-84	

SFAMOVE.BAS	1201	04-29-84
SFAOBDES.0	1682	04-29-84
SFAOBDES.BAS	1712	04-29-84
SFARESP.0	13056	04-29-84
SFARESP.BAS	4647	04-29-84
SFAVOC.0	909	04-29-84
SFAVOC.BAS	835	04-29-84
SPACEWAR.BAS	10698	04-29-84
YKW1.BAS	1845	04-29-84
YKW2.BAS	1830	04-29-84

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 SIG/M Volume 143

path: \simtel\sigm\vols100\vol143  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.143	1961	04-29-84	
ATTEN.BAS	2607	04-29-84	
DEPREC.BAS	2256	04-29-84	
DGPTR.PAS	11392	07-13-94	
DGPTR.PQS	6400	02-09-85	
GENINDEX.OBJ	19840	02-09-85	
GENINDEX.PAS	10840	04-29-84	
INDEX.PAS	123	04-29-84	
INDEX101.DOC	9728	07-13-94	
INDEX101.DQC	4736	02-09-85	
INDEX101.OBJ	10368	02-09-85	
LPR.C	8051	04-29-84	
LPR.OBJ	13568	02-09-85	
PACKET-0.DOC	2454	04-29-84	
PACKET.AQM	24832	02-09-85	
PACKET.ASM	52864	07-13-94	
PACKET.DOC	5072	04-29-84	
PACKET.RPT	11198	04-29-84	
PACKET2.TXT	13422	04-29-84	
PACKETCF.TQT	15232	02-09-85	
PACKETCF.TXT	26112	07-13-94	
PRINTER.INF	1669	04-29-84	
RDRPUN.MAC	345	04-29-84	

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RESXIOS.AQM      13312  02-09-85
RESXIOS.ASM      20992  07-13-94
SETMX.AQM        3840   02-09-85
SETMX.ASM        6656   07-13-94
SETMX.DOC        1648   04-29-84
SETOK.ASM        5948   04-29-84
SETOK.DOC        1629   04-29-84
VIDEO.INF        2648   04-29-84
VIDEONEW.INF    13077   04-29-84

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SIG/M Volume 144
path: \simtel\sigm\vols100\vol144
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Name	Size	Date	Description
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0CATALOG.144	2105	04-29-84	
BDOS.H	882	04-29-84	
GRAPH.REL	1024	02-09-85	
GRAPH.Z80	15616	07-13-94	
GRAPH.ZQ0	11008	02-09-85	
IO.C	510	04-29-84	
IZ.COM	25600	07-13-94	
IZ.CQM	22016	02-09-85	
IZ.DAT	14208	07-13-94	
IZ.DOC	15616	07-13-94	
IZ.DQC	10624	02-09-85	
IZ.DQT	6528	02-09-85	
IZ.PAS	20736	07-13-94	
IZ.PQS	13440	02-09-85	
LONG.C	2560	07-13-94	
LONG.CQ	2048	02-09-85	
MAKEFIL0.ASM	5712	09-01-94	
MAKEFIL0.COM	1280	09-01-94	
NESTING.C	353	04-29-84	
NESTING.NOT	2176	02-09-85	
PMDLALDS.FRG	12419	04-29-84	
RENAME.C	6854	04-29-84	
RENAME.DOC	3328	02-09-85	
RENAME.OBJ	9472	02-09-85	

SETBOOT.MAC	18944	02-09-85
SQ.C	11136	07-13-94
SQ.CQ	7808	02-09-85
SQ.H	1739	04-29-84
SQ.OBJ	16896	02-09-85
SQ15A.DOC	1726	04-29-84
SQ15A.SUB	209	04-29-84
SQCOM.H	396	04-29-84
TR1.C	1408	07-13-94
TR1.CQ	1280	02-09-85
TR2.C	13056	07-13-94
TR2.CQ	8576	02-09-85
UCSD2CPM.C	15576	04-29-84
UCSDIR.C	9755	04-29-84
UCSDTYPE.C	14608	04-29-84

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 SIG/M Volume 145

path: \simtel\sigm\vols100\vol145

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.145	1447	04-29-84	
BISHOW-2.A86	8690	04-29-84	
BISHOW-2.ASM	9669	04-29-84	
BISHOW-2.CMD	1280	02-09-85	
BISHOW-2.COM	768	02-09-85	
JOIN.ACG	4096	02-09-85	
SAVEMUNY.DOC	1806	04-29-84	
SD-48B.ASM	64026	04-29-84	
SD-48B.COM	3584	02-09-85	
SD1.A86	15178	04-29-84	
SD1.CMD	2560	02-09-85	
VFILER.ASM	81670	04-29-84	
VFILER.DOC	1779	04-29-84	
VFILER8.COM	7936	02-09-85	
VFILERS.C	2283	04-29-84	
VFILERZ.COM	7680	02-09-85	

-----  
 SIG/M Volume 146

path: \simtel\sigm\vols100\vol146

```
-----  
Name                Size      Date      Description  
-----  
0CATALOG.146       1185     04-29-84  
FIND20B.A86        14995    04-29-84  
FIND20B.CMD         2304     02-09-85  
JOIN.ACG            4096     02-09-85  
PRINT10B.A86       14176    04-29-84  
PRINT10B.CMD        1536     02-09-85  
SD-48B.A86         57702    04-29-84  
SD-48B.CMD          4736     02-09-85  
VFILER11.A86       89904    04-29-84  
VFILER11.CMD        8832     02-09-85  
WHATSNEW.A86       19641    04-29-84  
WHATSNEW.CMD        2432     02-09-85  
-----
```

SIG/M Volume 147

path: \simtel\sigm\vols100\vol147

```
-----  
Name                Size      Date      Description  
-----  
0CATALOG.147       2501     04-29-84  
ARCHIVE.A86        18855    04-29-84  
ARCHIVE.CMD         19200    02-09-85  
CALENDR5.BAS        5728     04-29-84  
CRCK-51.A86        16806    04-29-84  
CRCK-51.CMD         10624    02-09-85  
DUMBA3.ASM          3548     04-29-84  
DUMBA3.DOC          3968     02-09-85  
ERAQ.A86            2092     04-29-84  
ERAQ.CMD            4864     02-09-85  
FILE-EXT.A86       7398     04-29-84  
FILE-EXT.CMD        2176     02-09-85  
FINDBAD.A86        32028    04-29-84  
FINDBAD.CMD         2304     02-09-85  
JOIN.ACG            4096     02-09-85  
MUCHTEXT.A86       3971     04-29-84  
MUCHTEXT.CMD        768      02-09-85
```

PITCH.A86	2425	04-29-84
PITCH.COM	768	02-09-85
RDTIME.DOC	859	04-29-84
RDTIME80.LIB	1039	04-29-84
RDTIME86.LIB	1092	04-29-84
ROMAN80A.ASM	5504	02-09-85
ROMAN80A.COM	640	02-09-85
RSJ.BAS	3884	04-29-84
SETTIME.ASM	4083	04-29-84
SETTIME.COM	1024	02-09-85
T.ASM	4608	02-09-85
T.COM	384	02-09-85
TB.ASM	4864	02-09-85
TB.COM	384	02-09-85
TE.ASM	2688	02-09-85
TE.COM	256	02-09-85
UNERA12.ASM	11416	04-29-84
UNERA12.COM	1024	02-09-85
WM-PATCH.ASM	11552	04-29-84

-----  
 SIG/M Volume 148

path: \simtel\sigm\vols100\vol148  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.148	1662	04-29-84	
ABSTRACT.148	2964	04-29-84	
BIOSIN.PAS	8373	04-29-84	
ERASE.COM	7424	02-09-85	
ERASE.PAS	5230	04-29-84	
FONT.DAT	243	04-29-84	
INITLISP	6	04-29-84	
INITLISP.STB	897	04-29-84	
LISP.COM	27136	02-09-85	
LISP.DOC	13952	02-09-85	
LISP.PAS	36767	04-29-84	
PRIME.COM	19968	02-09-85	
PRIME.DOC	3328	02-09-85	
PRIME.PAS	2186	04-29-84	

PRIME.TXT	2944	02-09-85
PRIME1.PAS	2713	04-29-84
RNDKNUTH.LIB	6201	04-29-84
SIGNS.DOC	3968	02-09-85
SIGNS.PAS	5277	04-29-84
SIGNS.TXT	3200	02-09-85
SIGNS11.COM	9984	02-09-85
SIGNS6.COM	9984	02-09-85
STUDENT2.COM	19456	02-09-85
STUDENT2.PAS	21967	04-29-84
TUTOR.PRN	8073	04-29-84

-----  
SIG/M Volume 149

path: \simtel\sigm\vols100\vol149  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.149	1166	04-29-84	
C86.DOC	666	04-29-84	
C86.LBR	116736	02-09-85	
FROMXMOD.FOR	2514	04-29-84	
JOIN.ACG	4096	02-09-85	
MODEM7-Z.ASM	46467	04-29-84	
MODEM7-Z.COM	7168	02-09-85	
MODEM7-Z.DOC	7168	02-09-85	
TOXMOD.FOR	2592	04-29-84	
UNIX-LU.DOC	2227	04-29-84	
UNIX-LU.LBR	17408	02-09-85	
XMODEM.FOR	20094	04-29-84	
XMODMFOR.DOC	5632	04-29-84	

-----  
SIG/M Volume 150

path: \simtel\sigm\vols100\vol150  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.150	1188	04-29-84	
211CONFIG.C	11205	04-29-84	
211CTDL.C	19065	04-29-84	



211CTDL.H	17240	04-29-84
211LINK.SUB	211	04-29-84
211LOG.C	16253	04-29-84
211MISC.C	9182	04-29-84
211MODEM.C	25061	04-29-84
211MSG.C	30825	04-29-84
211PROD.SUB	682	04-29-84
211ROOMA.C	18913	04-29-84
211ROOMB.C	18512	04-29-84
JOIN.ACG	4096	02-09-85
Z8001.ZSC	30720	02-09-85
Z8KFORTH.DOC	5683	04-29-84

-----  
SIG/M Volume 151

path: \simtel\sigm\vols100\vol151  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.151	1076	04-29-84	
68KFORTH.LBR	56704	02-09-85	
DSK7-RB2.AQM	45184	02-09-85	
DSK7-RB2.INF	830	04-29-84	
DSK7-RB2.OBJ	5376	02-09-85	
DSK7-RB3.ASM	65664	07-13-94	
FCVRNBOW.OBJ	4864	02-09-85	
FMT-RB13.OBJ	3072	02-09-85	
FMTRNBOW.OBJ	3072	02-09-85	
JOIN.ACG	4096	02-09-85	
MBOOT-RB.A86	5683	04-29-84	
MBOOT-RB.SUB	66	04-29-84	
MODEM-RB.LBR	90496	02-09-85	

-----  
SIG/M Volume 152

path: \simtel\sigm\vols100\vol152  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.152	1515	04-29-84	
APLCAT94.LBR	39040	02-09-85	

DDD11.ASM	45721	04-29-84
DDD11.DOC	3840	02-09-85
DU-V86.COM	7552	02-09-85
DU-V86.DOC	12431	04-29-84
JOIN.ACG	4096	02-09-85
LADDER.MF4	4120	04-29-84
LADDER.OBJ	12288	02-09-85
LDIR211.LBR	15616	02-09-85
NSWP.COM	6528	02-09-85
SWEEP40.LBR	42240	02-09-85
TYPE1.COM	2048	02-09-85
TYPE1.DOC	2170	04-29-84
USQ.DOC	2910	04-29-84
WOOF.COM	16256	02-09-85
WOOF.FOR	6031	04-29-84

-----

SIG/M Volume 153

path: \simtel\sigm\vols100\vol153

-----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.153	1879	04-29-84	
ABSTRACT.153	4002	04-29-84	
CC.SUB	23	04-29-84	
CCLISP.SUB	453	04-29-84	
CTYPE.H	59	04-29-84	
JOIN.ACG	3840	02-09-85	
LINKLISP.SUB	119	04-29-84	
PT.LSP	3732	04-29-84	
REGIONS.SIG	20578	04-29-84	
SETJMP.H	96	04-29-84	
STDIO.H	802	04-29-84	
T.LSP	3275	04-29-84	
XLBIND.C	1286	04-29-84	
XLDMEM.C	8460	04-29-84	
XLEVAL.C	6174	04-29-84	
XLFIO.C	4858	04-29-84	
XLIO.C	1587	04-29-84	
XLISP.C	1348	04-29-84	

XLISP.COMD	41088	02-09-85
XLISP.DOC	28471	04-29-84
XLISP.H	5534	04-29-84
XLKMAP.C	6422	04-29-84
XLLIST.C	10996	04-29-84
XMLMATH.C	7961	04-29-84
XLOBJ.C	17244	04-29-84
XLPRIN.C	3162	04-29-84
XLREAD.C	7763	04-29-84
XLSTR.C	5386	04-29-84
XLSUBR.C	11602	04-29-84

-----  
SIG/M Volume 154

path: \simtel\sigm\vols100\vol154  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.154	1280	04-29-84	
ABSTRACT.154	4908	04-29-84	
CPU8080.BLK	41984	07-13-94	
CPU8080.BQK	9216	02-09-85	
DIRECT.BLK	16384	07-13-94	
DIRECT.BQK	3840	02-09-85	
EXTEND80.BLK	30720	07-13-94	
EXTEND80.BQK	8704	02-09-85	
F83.COM	24320	02-09-85	
F83.DOC	8875	04-29-84	
JOIN.ACG	3840	02-09-85	
KERNEL.HEX	32403	04-29-84	
META80.BLK	245760	07-13-94	
META80.BQK	74496	02-09-85	
UTILITY.BLK	122880	07-13-94	
UTILITY.BQK	36864	02-09-85	

-----  
SIG/M Volume 155

path: \simtel\sigm\vols100\vol155  
-----

Name	Size	Date	Description
-----	----	----	-----

OCATALOG.155	2694	04-29-84
ABUSBANK.DBF	1024	02-09-85
ADBUG.CMD	4686	04-29-84
CKNUM.NDX	1024	02-09-85
DBOX.ART	3817	04-29-84
JOIN.ACG	3840	02-09-85
LABELPRT.CMD	3239	04-29-84
LETTER00.CMD	3328	02-09-85
MAIN.INV	2996	04-29-84
MAIN.SIG	5059	04-29-84
MENU.SIG	1050	04-29-84
OFFBASE.CMD	1213	04-29-84
SAM001.CMD	2980	04-29-84
SAM001.DOC	22769	04-29-84
SAM002.CMD	3302	04-29-84
SAM002.DOC	24470	04-29-84
SAMAKEY.NDX	2048	02-09-85
SAMFILE.DBF	2048	02-09-85
SAMMENU.CMD	2970	04-29-84
SAMMENU.DOC	14710	04-29-84
SAMSCR1.CMD	2283	04-29-84
SAMSCR.M.CMD	870	04-29-84
UPDATE.129	2601	04-29-84
VALDATE.TST	2590	04-29-84
XBALANCE.CMD	4312	04-29-84
XCANCEL.CMD	3930	04-29-84
XDEPCANC.CMD	2160	04-29-84
XDEPOSIT.CMD	2329	04-29-84
XINDX.CMD	3204	04-29-84
XMENU.CMD	2916	04-29-84
XMODCKS.CMD	5658	04-29-84
XMODDEP.CMD	2853	04-29-84
XNEWENTR.CMD	3952	04-29-84
XPRNT.SUB	308	04-29-84
XPRNTCK.CMD	7057	04-29-84
XSYSTEM.DOC	5144	04-29-84

-----  
Letter Mailing Data  
path: \simtel\sigm\vol100\vol155\adbug

```

-----
Name           Size    Date    Description
-----
1.DBF          1024   02-09-85
-----

```

```

Records System
path: \simtel\sigm\vols100\vol155\add
-----

```

```

Name           Size    Date    Description
-----
REC.CMD        5632   02-09-85
-----

```

```

Records System
path: \simtel\sigm\vols100\vol155\form
-----

```

```

Name           Size    Date    Description
-----
LTR.CMD        3405   04-29-84
PRT.CMD        6432   04-29-84
-----

```

```

Records System
path: \simtel\sigm\vols100\vol155\list
-----

```

```

Name           Size    Date    Description
-----
PRT.CMD        4864   02-09-85
-----

```

```

Records System
path: \simtel\sigm\vols100\vol155\mail
-----

```

```

Name           Size    Date    Description
-----
LAB.CMD        3072   02-09-85
-----

```

```

SIG/M Volume 156
path: \simtel\sigm\vols100\vol156
-----

```

```

Name           Size    Date    Description
-----

```

0CATALOG.156	1153	04-29-84
1771.LBR	62592	02-09-85
FIND40.LBR	14208	02-09-85
JOIN.ACG	3840	02-09-85
LU301.COM	19456	02-09-85
LU301.TXT	1299	04-29-84
LUX12B.LBR	88192	02-09-85
M712TRS.AQM	8064	02-09-85
M7R2-2.ASM	11136	07-13-94
SQ-17.LBR	23808	02-09-85
XM77TRS.AQM	5376	02-09-85
XMR2-1.ASM	8448	07-13-94

-----

SIG/M Volume 157

path: \simtel\sigm\vols100\vol157

-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.157	2134	03-14-85	
ATARIBUS.LBR	47616	03-13-85	
BDOS.A86	67	03-14-85	
BDOS.OBJ	128	03-13-85	
CATH.A86	341	03-14-85	
CATH.OBJ	256	03-13-85	
CISTRN.DOC	2290	03-14-85	
CLINE.A86	609	03-14-85	
CLINE.OBJ	256	03-13-85	
EN.A86	100	03-14-85	
EN.OBJ	128	03-13-85	
FCBFN.A86	1788	03-14-85	
FCBFN.OBJ	256	03-13-85	
FSCAN.A86	4625	03-14-85	
FSCAN.OBJ	384	03-13-85	
INITFCB.A86	721	03-14-85	
INITFCB.OBJ	256	03-13-85	
JOIN.ACG	3840	03-14-85	
LTYPE14.LBR	14720	03-13-85	
LU.COM	19456	03-13-85	
MODEM.A86	40448	07-13-94	

MODEM86.AQ6	27008	03-13-85
MODEMAPC.CMD	18944	03-13-85
MODEMGB.CMD	18816	03-13-85
SCRUB.C	3382	03-14-85
SCRUB.CMD	14080	03-13-85
SETTIME.A86	4251	03-14-85
SETTIME.CMD	768	03-13-85
UPCASE.A86	151	03-14-85
UPCASE.OBJ	128	03-13-85
Z80-EMUL.LBR	17664	03-13-85

-----  
SIG/M Volume 158  
path: \simtel\sigm\vols100\vol158  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.158	1881	04-29-84	
ABSTRACT.158	4050	04-29-84	
CRCK.A86	2068	04-29-84	
JOIN.ACG	3840	02-09-85	
MAKE1YAM.SUB	83	04-29-84	
MAKEYAM.SUB	254	04-29-84	
PHONES.T	5875	04-29-84	
UPDCRC.A86	2545	04-29-84	
YAM1.C	12029	04-29-84	
YAM10.C	4941	04-29-84	
YAM2.C	9764	04-29-84	
YAM3.C	13854	04-29-84	
YAM4.C	6171	04-29-84	
YAM5PMMI.C	9251	04-29-84	
YAM5SMI4.C	8129	04-29-84	
YAM7.C	21405	04-29-84	
YAMC86.H	9826	04-29-84	
YAMHELP.T	6447	04-29-84	
YAMIMPL.LQT	21888	02-09-85	
YAMIMPL.LST	43776	07-13-94	
YAMMAN.LQT	32896	02-09-85	
YAMMAN.LST	68608	07-13-94	
YAMPMMI.H	3612	04-29-84	

YAMSMI4.H 4970 04-29-84

-----  
SIG/M Volume 159

path: \simtel\sigm\vols100\vol159

-----  
Name Size Date Description  
-----  
OCATALOG.159 1789 03-23-85  
ABSTRACT.159 3846 03-23-85  
COMPILE.SUB 125 03-23-85  
CONSIO.OBJ 384 03-14-85  
FCBFN.OBJ 256 03-14-85  
FSCAN.OBJ 384 03-14-85  
IOPACK.OBJ 1536 03-14-85  
JOIN.ACG 3840 03-14-85  
M4.M4 6241 03-23-85  
META.A86 40563 03-23-85  
META.CMD 30080 03-22-85  
META.OBJ 17152 03-22-85  
META4.MET 4604 03-23-85  
METAIL.MT4 768 03-23-85  
METATERP.PGN 21230 03-23-85  
TEST1.A86 128 03-23-85  
TEST2.CMD 3712 03-23-85  
TEST2.PGN 1810 03-23-85  
TEST3.CMD 3712 03-23-85  
TEST3.PGN 1936 03-23-85  
TEST4.CMD 3968 03-23-85  
TEST4.PGN 2113 03-23-85  
TEST5.CMD 4352 03-23-85  
TEST5.PGN 1327 03-23-85  
TEST6.CMD 2944 03-23-85  
TEST6.PGN 1075 03-23-85  
TINCOMP.A86 19011 03-23-85  
TINCOMP86.CMD 17792 03-23-85  
TINCOMP86.PGN 10852 03-23-85  
TINMACR.TIN 6044 03-23-85  
-----

SIG/M Volume 160



path: \simtel\sigm\vols100\vol160

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.160   1133    04-29-84  
APLVIDEX.LBR   12416   02-09-85  
JOIN.ACG       3840    02-09-85  
LU.COM         19456   02-09-85  
SPRITE.LBR    15616   02-09-85  
STAMP.LBR     96640   02-09-85  
TYPE1.COM      2048    02-09-85  
XERA.LBR      10880   02-09-85  
XREF36.LBR    62848   02-09-85  
-----
```

SIG/M Volume 161

path: \simtel\sigm\vols100\vol161

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.161   1613    03-23-85  
BMBUG.LBR      52224   03-23-85  
CTYPE.DOC      2048    07-13-94  
CTYPE.DQC      1536    03-23-85  
CTYPE.OBJ       768     07-13-94  
CTYPE.OQJ       896     03-23-85  
DIAL11.LBR     35328   03-23-85  
DU-TUG.ART     34816   07-13-94  
DU-TUTOR.AQT   24064   03-23-85  
FASTMOD.TXT    2560    07-13-94  
LU.COM         19456   03-23-85  
MXSET12.MAC    4224    03-23-85  
MXSET12.OBJ    2176    03-23-85  
OSDDAUTO.LBR   3712    03-23-85  
OSFSTMOD.TQT   2048    03-23-85  
OSMENU.LBR     6272    03-23-85  
OSUTL12.LBR   38400   03-23-85  
OZTOKPRO.AQM   4864    03-23-85  
OZTOKPRO.ASM   7040    07-13-94  
QWIKKEY.DOC    3896    03-23-85
```

QWIKKEY.OBJ 1792 03-23-85  
TYPER-2.LBR 27648 03-23-85

-----  
SIG/M Volume 162  
path: \simtel\sigm\vols100\vol162  
-----

Name	Size	Date	Description
0CATALOG.162	1803	04-29-84	
BOUNDED.CCP	463	04-29-84	
CCP.001	2560	02-09-85	
CCP.002	21760	02-09-85	
CCP.003	14848	02-09-85	
CCP.COM	7936	02-09-85	
CCP.DOC	5059	04-29-84	
CCP.ERL	1920	02-09-85	
CCP.PAS	5973	04-29-84	
CCP.SYM	1437	04-29-84	
COMPILE.ERL	23040	02-09-85	
COMPILE.PAS	34158	04-29-84	
DINPHIL.CCP	1027	04-29-84	
GLOBAL.INC	1945	04-29-84	
INIT.ERL	3072	02-09-85	
INIT.PAS	3414	04-29-84	
INTERPRE.ERL	10240	02-09-85	
INTERPRE.PAS	13380	04-29-84	
JOIN.ACG	3840	02-09-85	
MAKECCP.SUB	467	04-29-84	
PL0.COM	26624	02-09-85	
PL0.ERL	13312	02-09-85	
PL0.PAS	14306	04-29-84	
RECREAD	113	04-29-84	
TEST.CCP	252	04-29-84	
TRIO.CCP	236	04-29-84	

-----  
SIG/M Volume 163  
path: \simtel\sigm\vols100\vol163  
-----

Name	Size	Date	Description
------	------	------	-------------

-----	-----	-----	-----
OCATALOG.163	2729	04-29-84	
ABSTRACT.163	11697	04-29-84	
BIBBLD.BAS	5497	04-29-84	
BIBLIO.BAS	2821	04-29-84	
BIBSR2.BAS	6361	04-29-84	
BIBSRCH.BAS	4503	04-29-84	
CBAS.TST	256	02-09-85	
CBASTEST.ASM	472	04-29-84	
CLOSE.COM	11008	02-09-85	
CMPRBIB.BAS	1205	04-29-84	
COMPANY.DA	318	04-29-84	
CONS.ASM	451	04-29-84	
CONS.COM	256	02-09-85	
CONSGRAB.ASM	826	04-29-84	
CREATE.BAS	7755	04-29-84	
DIR.BAS	10012	04-29-84	
DIRECTIO.BAS	972	04-29-84	
DOW.BAS	692	04-29-84	
FINDCTL.BAS	688	04-29-84	
GNMENU.BAS	4186	04-29-84	
GNMENU.LIN	1785	04-29-84	
GNMENU.XRF	3173	04-29-84	
GNREPORT.BAS	3210	04-29-84	
GNREPORT.LIN	1775	04-29-84	
GNREPORT.XRF	3054	04-29-84	
GNSCREEN.BAS	4260	04-29-84	
GNSCREEN.LIN	1677	04-29-84	
GNSCREEN.XRF	2529	04-29-84	
GRABCOM.BAS	226	04-29-84	
JOIN.ACG	3840	02-09-85	
NAD.FIL	1784	04-29-84	
NADMAIL.BAS	3940	04-29-84	
NADMENU.BAS	7166	04-29-84	
NADREPT.BAS	4430	04-29-84	
NADSCRN.BAS	5848	04-29-84	
PARMS.BAS	3451	04-29-84	
POKEHI.BAS	148	04-29-84	
PRBLM001.TXT	2048	02-09-85	

RBBSINST.DOC	39680	02-09-85
SCREEN.FIL	238	04-29-84
SLEUTH.BAS	4803	04-29-84
TEST.BAS	334	04-29-84
VOCBLD.BAS	4998	04-29-84
VOCLST.BAS	1507	04-29-84
X.COM	3072	02-09-85

-----  
SIG/M Volume 164  
path: \simtel\sigm\vols100\vol164  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.164	1443	04-29-84	
FXT80.MAC	28012	04-29-84	
FXT86.ASM	21338	04-29-84	
MKV80.MAC	30507	04-29-84	
MKV86.ASM	19063	04-29-84	
PDL80.MAC	34567	04-29-84	
PDL86.ASM	22131	04-29-84	
READTHIS	1888	04-29-84	
REC80.MAC	39081	04-29-84	
REC86.ASM	28209	04-29-84	
RECLIB.MAC	7778	04-29-84	

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SIG/M Volume 165  
path: \simtel\sigm\vols100\vol165  
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Name	Size	Date	Description
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0CATALOG.165	2321	07-08-84	
BINCOM.ASM	5973	07-08-84	
BINCOM.ASN	6848	07-08-84	
BINCOM.CMD	1920	02-09-85	
BINCOM.COM	1536	02-09-85	
DUMMP.ASM	3228	07-08-84	
DUMMP.ASN	5670	07-08-84	
DUMMP.CMD	1280	02-09-85	
DUMMP.COM	768	02-09-85	

FYNDE.ASM	11042	07-08-84
FYNDE.ASN	11499	07-08-84
FYNDE.CMD	2944	02-09-85
FYNDE.COM	2560	02-09-85
GENBIM.ASM	5068	07-08-84
GENBIM.COM	1024	02-09-85
LOHD.ASM	10514	07-08-84
LOHD.COM	1792	02-09-85
NDDT.ASM	55020	07-08-84
NDDT.COM	6144	02-09-85
NDDT.DOC	4783	07-08-84
PAGREL.ASM	855	07-08-84
PAGREL.COM	128	02-09-85
READREL.ASM	14504	07-08-84
READREL.ASN	13986	07-08-84
READREL.CMD	2560	02-09-85
READREL.COM	2048	02-09-85
READTHIS	1888	07-08-84
STUTE.ASM	14478	07-08-84
STUTE.ASN	16344	07-08-84
STUTE.CMD	4480	02-09-85
STUTE.COM	2944	02-09-85

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 SIG/M Volume 166  
 path: \simtel\sigm\vols100\vol166  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.166	3985	04-29-84	
ASAM.CNV	2476	04-29-84	
ASAM.REC	7941	04-29-84	
ASMBL.CNV	3247	04-29-84	
ASMBL.REC	8228	04-29-84	
BADD.REC	1934	04-29-84	
BADD.TNG	1043	04-29-84	
BINSU.PST	1474	04-29-84	
BINSU.REC	2469	04-29-84	
BSUM.MKV	436	04-29-84	
BSUM.REC	762	04-29-84	

CNVRT.REC	14405	04-29-84
DCLRN.CNV	3370	04-29-84
DCLRN.REC	7175	04-29-84
DEMO.LSP	2143	04-29-84
DEMO.REC	2580	04-29-84
DERIV.CNV	3383	04-29-84
DERIV.REC	8032	04-29-84
EVAL.LSP	2130	04-29-84
EVAL.REC	2394	04-29-84
EVALCOM.LSP	2352	04-29-84
EVALCOM.REC	2540	04-29-84
EXPRN.CNV	3960	04-29-84
EXPRN.REC	9160	04-29-84
HOWTOUSE.DOC	22566	04-29-84
LISCO.PST	1949	04-29-84
LISCO.REC	5065	04-29-84
LISP.REC	7830	04-29-84
MARKOV.REC	4855	04-29-84
POSCO.PST	613	04-29-84
POSCO.REC	1546	04-29-84
POST.REC	4968	04-29-84
PRGRM.CNV	3967	04-29-84
PRGRM.REC	7994	04-29-84
READTHIS	1888	04-29-84
REC80.COM	4864	02-09-85
REC86.CMD	4992	02-09-85
RECCOM.CNV	2885	04-29-84
RECCOM.REC	6929	04-29-84
REVE.MKV	1907	04-29-84
REVE.REC	2197	04-29-84
STAR.REC	3717	04-29-84
STAR.TNG	3064	04-29-84
STMNT.CNV	4346	04-29-84
STMNT.REC	8163	04-29-84
TURING.REC	5033	04-29-84

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SIG/M Volume 167  
path: \simtel\sigm\vols100\vol167  
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Name	Size	Date	Description
0CATALOG.167	2788	04-29-84	
CARD.REC	2502	04-29-84	
CNVRT.REC	13630	04-29-84	
COMMENT.DOC	10433	04-29-84	
FILCOM.CNV	3842	04-29-84	
FXT80.DIF	685	04-29-84	
FXT86.A86	21949	04-29-84	
FXT86.DIF	1911	04-29-84	
MKV80.DIF	1637	04-29-84	
MKV86.A86	19358	04-29-84	
PDL80.DIF	173	04-29-84	
PDL86.A86	22687	04-29-84	
PDL86.DIF	488	04-29-84	
REC80.COM	4864	02-09-85	
REC86.A86	29058	04-29-84	
REC86.CMD	4992	02-09-85	
REC86.DIF	591	04-29-84	
RECA86.A86	91	04-29-84	
SORCIM.CNV	2067	04-29-84	
STD.PCB	773	04-29-84	
UPDATE.CNV	880	04-29-84	
VB1.ASM	15235	04-29-84	
VB1.MAC	9807	04-29-84	
VGR.ASM	15353	04-29-84	
VGR.MAC	12820	04-29-84	
VTI.ASM	8125	04-29-84	
VTI88.ASM	13904	04-29-84	

SIG/M Volume 168

path: \simtel\sigm\vols100\vol168

Name	Size	Date	Description
0CATALOG.168	1474	05-30-84	
JOIN.ACG	3840	02-09-85	
M727RV.AQM	14080	02-09-85	
M727RV.ASM	20224	07-13-94	

M7AP-1.AQM	9984	02-09-85
M7AP-1.ASM	13824	07-13-94
M7FNK.COM	3072	02-09-85
M7FNK.DOC	1408	07-13-94
M7FNK.DQC	1152	02-09-85
M7GP-1.AQM	6656	02-09-85
M7GP-1.ASM	9088	07-13-94
M7LIB.COM	1920	02-09-85
M7LIB.DOC	2432	07-13-94
M7LIB.DQC	1792	02-09-85
M7NM-6.AQM	4352	02-09-85
M7NM-6.ASM	6144	07-13-94
M7PM-1.AQM	5248	02-09-85
M7PM-1.ASM	6912	07-13-94
M7US-1.AQM	9472	02-09-85
M7US-1.ASM	13184	07-13-94
MDM727.AQM	111872	02-09-85
MDM727.ASM	164608	07-13-94
MDM727.COM	18688	02-09-85
MDM727.DOC	38784	07-13-94
MDM727.DQC	24064	02-09-85
READTHIS.1ST	8296	05-30-84

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 SIG/M Volume 169

path: \simtel\sigm\vols100\vol169  
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Name	Size	Date	Description
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0CATALOG.169	2167	05-30-84	
M7AL-1.AQM	7680	02-09-85	
M7AL-1.ASM	10752	07-13-94	
M7DP-1.AQM	6912	02-09-85	
M7DP-1.ASM	9600	07-13-94	
M7EP-1.AQM	7552	02-09-85	
M7EP-1.ASM	10368	07-13-94	
M7H8-1.AQM	7936	02-09-85	
M7H8-1.ASM	10880	07-13-94	
M7HP-1.AQM	7680	02-09-85	
M7HP-1.ASM	10496	07-13-94	



M7HZ-1.AQM	7424	02-09-85
M7HZ-1.ASM	10112	07-13-94
M7IN-1.AQM	8064	02-09-85
M7IN-1.ASM	11008	07-13-94
M7KP-1.AQM	7680	02-09-85
M7KP-1.ASM	10496	07-13-94
M7LO-1.AQM	7296	02-09-85
M7LO-1.ASM	9984	07-13-94
M7MD-1.AQM	6912	02-09-85
M7MD-1.ASM	9600	07-13-94
M7MM-1.AQM	8320	02-09-85
M7MM-1.ASM	11392	07-13-94
M7NA-1.AQM	6912	02-09-85
M7NA-1.ASM	9472	07-13-94
M7NE-1.AQM	6912	02-09-85
M7NE-1.ASM	9600	07-13-94
M7NH-1.AQM	6912	02-09-85
M7NH-1.ASM	9472	07-13-94
M7NH-2.AQM	7168	02-09-85
M7NH-2.ASM	9728	07-13-94
M7OA-1.AQM	9344	02-09-85
M7OA-1.ASM	13056	07-13-94
M7OS-1.AQM	8064	02-09-85
M7OS-1.ASM	11008	07-13-94
M7OX-1.AQM	8320	02-09-85
M7OX-1.ASM	11264	07-13-94
M7P1-1.AQM	10496	02-09-85
M7P1-1.ASM	14848	07-13-94
M7PC-1.AQM	8960	02-09-85
M7PC-1.ASM	12416	07-13-94
M7R1-1.AQM	7296	02-09-85
M7R1-1.ASM	9856	07-13-94
M7R2-1.AQM	7552	02-09-85
M7R2-1.ASM	10496	07-13-94
M7R4-1.AQM	7936	02-09-85
M7R4-1.ASM	11008	07-13-94
M7S1-1.ASM	9472	07-13-94
M7SY-1.AQM	6784	02-09-85
M7TV-1.AQM	8064	02-09-85

M7TV-1.ASM	11136	07-13-94
M7VT-1.AQM	8064	02-09-85
M7VT-1.ASM	11392	07-13-94
M7VT-2.AQM	8448	02-09-85
M7VT-2.ASM	11776	07-13-94
M7XE-1.AQM	7680	02-09-85
M7XE-1.ASM	10496	07-13-94
M7ZB-1.AQM	7040	02-09-85
M7ZB-1.ASM	9728	07-13-94

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SIG/M Volume 170  
path: \simtel\sigm\vols100\vol170  
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Name	Size	Date	Description
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0CATALOG.170	1343	05-30-84	
COMM725.AQM	35584	02-09-85	
COMM725.ASM	51200	07-13-94	
COMM725A.AQM	35968	02-09-85	
COMM725A.ASM	51968	07-13-94	
COMM725B.AQM	18048	02-09-85	
COMM725B.ASM	25856	07-13-94	
COMM725C.AQM	17280	02-09-85	
COMM725C.ASM	24448	07-13-94	
COMM725D.AQM	28416	02-09-85	
COMM725D.ASM	40832	07-13-94	
COMM7INS.AQM	8704	02-09-85	
COMM7INS.ASM	12032	07-13-94	
DISK77B.AQM	41088	02-09-85	
DISK77B.ASM	59520	07-13-94	
DISK77B.COM	4096	02-09-85	
LASM.COM	5632	02-09-85	
LASM.DOC	3712	07-13-94	
LASM.DQC	2688	02-09-85	
M7AC-1.AQM	10112	02-09-85	
M7AC-1.ASM	14080	07-13-94	
M7ACP3.AQM	13312	02-09-85	
M7AJ-1.AQM	10752	02-09-85	
M7AJ-1.ASM	16128	07-13-94	

M7AM-1.AQM           7936  02-09-85  
M7AM-1.ASM           10624  07-13-94

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SIG/M Volume 171  
path: \simtel\sigm\vols100\vol171  
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Name	Size	Date	Description
0CATALOG.171	962	05-30-84	
ABSTRACT.171	3956	05-30-84	
ATARIBUS.LBR	98432	02-09-85	
LIST1.LST	23507	05-30-84	
LIST2.LST	21099	05-30-84	
LIST3.LST	5417	05-30-84	
M68COMP.SCR	46080	05-30-84	
M68K.DOC	33152	02-09-85	
SCREEN.C	1447	05-30-84	
SCREEN.COM	3584	02-09-85	

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SIG/M Volume 172  
path: \simtel\sigm\vols100\vol172  
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Name	Size	Date	Description
0CATALOG.172	1619	05-30-84	
8086.A86	15874	05-30-84	
ABSTRACT.172	1536	02-09-85	
DISK3.ASM	10865	05-30-84	
DU-V75A.A86	50569	05-30-84	
DU-V75A.CMD	8192	02-09-85	
DU-V75A.DOC	6190	05-30-84	
EPSRTR.A86	8660	05-30-84	
EPSRTR.ASM	10112	02-09-85	
EPSRTR.CMD	1792	02-09-85	
EPSRTR.COM	1408	02-09-85	
FL3.ASM	9364	05-30-84	
JOIN.ACG	3840	02-09-85	
OKI-92.A86	4650	05-30-84	
OKI-92.CMD	1024	02-09-85	

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PRINTER.DOC      3584  02-09-85
SETOKI.ASM       8877  05-30-84
SETOKI.COM       1280  02-09-85
UNERA31.A86     18195  05-30-84
UNERA31.CMD      2816  02-09-85
XBIOS.A86       43065  05-30-84

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SIG/M Volume 173

path: \simtel\sigm\vols100\vol173

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Name              Size      Date      Description
-----
0CATALOG.173     2419    07-15-84
8080.CNV          7865    07-15-84
8080.HLP         40961   07-15-84
8080A.HLP        44317   07-15-84
80T86.CNV        5361    07-15-84
ABSTRACT.173    12044   07-15-84
BINCOM.CNV       771     07-15-84
BORRA.CNV        657     07-15-84
CNVPRG.HLP      44539   07-15-84
CNVRT.REC       19838   07-15-84
COPY.CNV         364     07-15-84
FIND.CNV         1249    07-15-84
HEXEH.CNV       1423    07-15-84
JOIN.ACG         4096    02-09-85
KWIC.CNV         708     07-15-84
PAK.CNV          1267    07-15-84
PYP.CNV          1002    07-15-84
QMREC86.CMD     6144    02-09-85
QMREC86.H86    12728   07-15-84
READTHIS        2291    07-15-84
REC80.COM       4864    02-09-85
SAMPLE.CNV      176     07-15-84
SENTEN.CNV      537     07-15-84
UPAK.CNV        423     07-15-84
VOWEL.CNV       236     07-15-84

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SIG/M Volume 174

path: \simtel\sigm\vols100\vol174

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Name                Size      Date      Description  
-----  
OCATALOG.174       3248     07-15-84  
ABSTRACT.174       6980     07-15-84  
ENVIRON.DOC        1653     07-15-84  
EQN                 441      07-15-84  
EXY1                598      07-15-84  
FOOT                902      07-15-84  
FORM                570      07-15-84  
JOIN.ACG            4096     02-09-85  
KAYPRO              2029     07-15-84  
L2.COM              17408    02-09-85  
LIST                440      07-15-84  
MARGINS             1206     07-15-84  
MATRIX              473      07-15-84  
ML92                7456     07-15-84  
MX80                5389     07-15-84  
NEC3525             2462     07-15-84  
NEST                349      07-15-84  
NETEST              391      07-15-84  
ONE                 201      07-15-84  
PAGES              1129     07-15-84  
PROWRITE            3616     07-15-84  
ROFF4.C             12566    07-15-84  
ROFF4.COM           30720    02-09-85  
ROFF4.DOC           33581    07-15-84  
ROFF4.H             8615     07-15-84  
ROFF4.SUB           222      07-15-84  
ROFF41.C            6651     07-15-84  
ROFF42.C            6872     07-15-84  
ROFF43.C            4747     07-15-84  
ROFF44.C            5335     07-15-84  
ROFF45.C            7154     07-15-84  
ROFF46.C            7311     07-15-84  
ROFF47.C            7843     07-15-84  
SCI.ASM             3795     07-15-84  
SCI.COM             1536     02-09-85
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SOTEST	202	07-15-84
THREE	267	07-15-84
TWO	203	07-15-84

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SIG/M Volume 175  
path: \simtel\sigm\vols100\vol175  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.175	1478	07-15-84	
2651SYS.A86	7698	07-15-84	
8251SYS.A86	8100	07-15-84	
CONSOLE.A86	11083	07-15-84	
DEFF.A86	1747	07-15-84	
F47-TEST.A86	729	07-15-84	
F47-TEST.CMD	512	02-09-85	
FILES.A86	10419	07-15-84	
FINISH.A86	1933	07-15-84	
JOIN.ACG	4096	02-09-85	
MAIN.A86	23888	07-15-84	
MODEM-86.DOC	9259	07-15-84	
MODEM.A86	2234	07-15-84	
MODEM9XX.DOC	41216	02-09-85	
SENDRECV.A86	23912	07-15-84	
SIOSYS.A86	8457	07-15-84	
SQ.CMD	20480	02-09-85	
START.A86	5688	07-15-84	
TERM.A86	14668	07-15-84	

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SIG/M Volume 176  
path: \simtel\sigm\vols100\vol176  
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Name	Size	Date	Description
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0CATALOG.176	1142	07-15-84	
ABSTRACT.176	1108	07-15-84	
CPM3LIB.LBR	7424	02-09-85	
DRI-DATE.LBR	7680	02-09-85	
DU-V86.LBR	54784	02-09-85	

IF.LBR	25216	02-09-85
JOIN.ACG	4096	02-09-85
LU.COM	19456	02-09-85
SD-80.LBR	67712	02-09-85
UNSQ12.LBR	15616	02-09-85
USQ119.AQM	8832	02-09-85
USQ119.ASM	13184	07-13-94

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SIG/M Volume 177  
path: \simtel\sigm\vols100\vol177  
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Name	Size	Date	Description
-----	----	----	-----
OCATALOG.177	2790	09-10-84	
ACTREC.CAL	4352	07-13-94	
ACTREC.CQL	2816	02-09-85	
ACTREC.DOC	9088	07-13-94	
ACTREC.DQC	5760	02-09-85	
ADDF15.LBR	24192	02-09-85	
CARRY.AQM	4352	02-09-85	
CARRY.ASM	6016	07-13-94	
CARRY.COM	384	02-09-85	
CDOSCPM.LBR	16256	02-09-85	
EZ.AQM	5760	02-09-85	
EZ.ASM	7936	07-13-94	
EZ.COM	128	02-09-85	
LISTDEC.AQM	6528	02-09-85	
LISTDEC.ASM	10112	07-13-94	
LU.COM	19456	02-09-85	
MONITOR.AQM	11776	02-09-85	
MONITOR.ASM	18560	07-13-94	
MONITOR.DOC	9088	07-13-94	
MONITOR.DQC	5504	02-09-85	
MY-LDIR.Z80	12160	07-13-94	
MY-LDIR.ZQ0	8576	02-09-85	
NEAT.LBR	24576	02-09-85	
PIPAFR.AQM	2432	02-09-85	
PIPXFR.ASM	3456	07-13-94	
PIPXFR.COM	128	02-09-85	

RAMMAP.AQM	2944	02-09-85
RAMMAP.ASM	5120	07-13-94
RAMMAP.COM	640	02-09-85
SAME.ASM	39936	07-13-94
SAME.COM	5376	02-09-85
SAME11.AQM	27520	02-09-85
SAP38.AQM	7808	02-09-85
SAP38.ASM	12160	07-13-94
SAP38.COM	1152	02-09-85
SAP38.DOC	3200	07-13-94
SAP38.DQC	2304	02-09-85
SCAVENGE.LBR	15744	02-09-85
SETBAUD.ASM	2560	02-09-85
SETBAUD.COM	512	02-09-85
WIPE.AQM	2176	02-09-85
WIPE.ASM	3072	07-13-94
WIPE.COM	256	02-09-85
WS-FILES.DOC	568	09-10-84
WS-MX80.ASM	3488	09-10-84
WS-VT52.ASM	3293	09-10-84

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 SIG/M Volume 178  
 path: \simtel\sigm\vols100\vol178  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.178	1296	09-10-84	
BDSNEW.LBR	22656	02-09-85	
CRTTOOLS.LBR	101632	02-09-85	
LU.COM	19456	02-09-85	
RBBS4102.LBR	93952	02-09-85	

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 SIG/M Volume 179  
 path: \simtel\sigm\vols100\vol179  
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Name	Size	Date	Description
-----	----	----	-----
0CATALOG.179	1818	09-10-84	
BIOS3.LBR	64512	02-09-85	



BIOS3P.DQC	2304	02-09-85
CARCHIVE.DOC	5888	07-13-94
CARCHIVE.DQC	3840	02-09-85
CARCHIVE.LBR	11904	02-09-85
CCHECK.LBR	40448	02-09-85
CPMCALL.C	6272	07-13-94
CPMCALL.CQ	4608	02-09-85
CRSCHK.LBR	18048	02-09-85
CUTILS.LBR	17664	02-09-85
GOTO.AQM	7552	02-09-85
GOTO.ASM	11264	07-13-94
JOIN.ACG	4096	02-09-85
LU.COM	19456	02-09-85
PREPARE.COM	4352	02-09-85
TRACE.LBR	5504	02-09-85
UIOPRTS2.AQM	10368	02-09-85
UIOPRTS2.ASM	16896	07-13-94

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 SIG/M Volume 180

path: \simtel\sigm\vols100\vol180  
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Name	Size	Date	Description
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0CATALOG.180	1640	09-10-84	
HONEYWEL.LBR	7808	02-09-85	
LU.COM	19456	02-09-85	
MOD68-13.LBR	28160	02-09-85	
MPMODEM.LBR	36736	02-09-85	
PRINTLBL.LBR	30208	02-09-85	
QUASI.LBR	45568	02-09-85	
SAPMAP33.LBR	14848	02-09-85	
SHELL.LBR	13952	02-09-85	
XDRIVE10.LBR	13184	02-09-85	

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 SIG/M Volume 181

path: \simtel\sigm\vols100\vol181  
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Name	Size	Date	Description
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OCATALOG.181	2245	09-10-84
ADDLF.C	4864	07-13-94
ADDLF.CQ	3712	02-09-85
CHAT.CMD	20096	02-09-85
CHAT86.C	3712	07-13-94
CHAT86.CQ	2944	02-09-85
CRCBUILD.ASM	13704	09-10-84
CRCBUILD.COM	1664	02-09-85
CTYPE.H	1664	07-13-94
CTYPE.HQ	1280	02-09-85
CXREF.HLP	2048	07-13-94
CXREF.HQP	1664	02-09-85
ERRNO.H	766	09-10-84
FLIP44.A86	5120	07-13-94
FLIP44.AQ6	3968	02-09-85
HELP15.A86	16896	07-13-94
HELP15.AQ6	11136	02-09-85
HELP15.CMD	2560	02-09-85
JOIN.ACG	4096	02-09-85
MINIMOD.AQM	10752	02-09-85
MINIMOD.ASM	16384	07-13-94
MINIMOD.DOC	6912	07-13-94
MINIMOD.DQC	4096	02-09-85
MXPLOT.BAS	13568	02-09-85
PAUSE.CMD	21888	02-09-85
PAUSE86.C	1792	07-13-94
PAUSE86.CQ	1536	02-09-85
PORTAB.H	2560	07-13-94
PORTAB.HQ	1664	02-09-85
RT11.C	7680	07-13-94
RT11.CMD	33792	07-13-94
RT11.CQ	5760	02-09-85
RT11.CQD	25856	02-09-85
RT11.DOC	8576	07-13-94
RT11.DQC	5248	02-09-85
RT11.H	1244	09-10-84
RT11.INP	35	09-10-84
RTFILE.C	12160	07-13-94
RTFILE.CQ	8320	02-09-85

RTMISC.C	3968	07-13-94
RTMISC.CQ	3072	02-09-85
RTMISC1.A86	6400	07-13-94
RTMISC1.AQ6	3840	02-09-85
SETJMP.H	1536	07-13-94
SETJMP.HQ	1152	02-09-85
STDIO.H	881	09-10-84
TAG3.A86	9344	07-13-94
TAG3.AQ6	6784	02-09-85
TAG3.CMD	1024	02-09-85
U-CCPM.A86	9856	07-13-94
U-CCPM.AQ6	6784	02-09-85
U.CMD	1024	02-09-85

-----  
 SIG/M Volume 182

path: \simtel\sigm\vols100\vol182  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.182	1572	09-10-84	
FTH2CPM.LBR	8192	02-09-85	
LR.LBR	7808	02-09-85	
LU.COM	19456	02-09-85	
MATRIX.LBR	76544	02-09-85	
NS-STATS.LBR	60032	02-09-85	
PAUSE80.LBR	5760	02-09-85	
PBH.LBR	15232	02-09-85	
SYNONYM3.LBR	12544	02-09-85	
TAG-CPM.LBR	13824	02-09-85	

-----  
 SIG/M Volume 183

path: \simtel\sigm\vols100\vol183  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.183	2330	09-10-84	
APYMBOOT.C	5400	09-10-84	
HARDWARE.BB2	3051	09-10-84	
JOIN.ACG	4096	02-09-85	

LU.COM	19456	02-09-85
READ-ME.YAM	6784	07-13-94
READ-ME.YQM	4480	02-09-85
XYAMRCPM.LBR	8192	02-09-85
YAM.HLP	16512	07-13-94
YAM.HQP	11520	02-09-85
YAM.LBR	86272	02-09-85
YAMAPL.LBR	4480	02-09-85
YAMAPLCC.LBR	4480	02-09-85
YAMBOOT.C	5722	09-10-84
YAMDMX.LBR	6144	02-09-85
YAMINT3.LBR	4736	02-09-85
YAMINTER.LBR	4608	02-09-85
YAMKPRO.LBR	5760	02-09-85
YAMMICRO.LBR	4480	02-09-85
YAMMON.LBR	4736	02-09-85
YAMOKI.LBR	4736	02-09-85
YAMS3.LBR	4864	02-09-85
YAMSAN.LBR	4864	02-09-85
YAMSOR.LBR	7680	02-09-85

-----  
SIG/M Volume 193  
path: \simtel\sigm\vols100\vol193  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.193	1868	10-17-84	
BISHOW31.AQM	32384	02-09-85	
BISHOW31.ASM	46976	07-13-94	
BISHOW31.COM	2688	02-09-85	
DBL211.LBR	11392	02-09-85	
HEX2DATA.BAS	2400	10-17-84	
JOIN.ACG	4096	02-09-85	
JOYSTICK.LBR	19840	02-09-85	
LU.COM	19456	02-09-85	
MOI.CAL	4864	02-09-85	
MXSET22.LBR	69376	02-09-85	
PAF-TAB.CAL	11264	02-09-85	
PSWORD.LBR	6144	02-09-85	

RENEXT11.LBR	8064	02-09-85
SIG-M.LIB	1424	10-17-84
TXT23.LBR	6784	02-09-85
ZDEBUG17.LBR	23424	02-09-85

-----  
 SIG/M Volume 194  
 path: \simtel\sigm\vols100\vol194  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.194	1600	10-17-84	
FILLS.BAS	697	10-17-84	
GRAF.F	43136	07-13-94	
GRAF.FQ	23552	02-09-85	
GRAF1.PAS	16369	10-17-84	
GRAF2.PAS	18370	10-17-84	
GRAPH.BAS	8852	10-17-84	
HANDPLOT.BAS	21948	10-17-84	
JOIN.ACG	4096	02-09-85	
PLOT33.AQM	44416	02-09-85	
PLOT33.ASM	74624	07-13-94	
PLOT33.DOC	74624	07-13-94	
PLOT33.DQC	38400	02-09-85	
PLOTCITO.COM	4096	02-09-85	
PLOTE.P.COM	3840	02-09-85	
PLOTOKI.COM	3968	02-09-85	
SIG-M.LIB	1424	10-17-84	
TEST.BAS	1395	10-17-84	
TEST.PAS	2253	10-17-84	
UPLOAD.BAS	9921	10-17-84	

-----  
 SIG/M Volume 195  
 path: \simtel\sigm\vols100\vol195  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.195	1005	10-17-84	
FLUF10.LBR	24832	02-09-85	
JOIN.ACG	4096	02-09-85	

ROFF4161.LBR 53248 02-09-85  
SIG-M.LIB 1424 10-17-84

-----  
FLUF Minimax Algorithm

path: \simtel\sigm\vols100\vol195\fluf11

-----  
Name Size Date Description  
-----  
T.LBR 37248 02-09-85

-----  
Simplex Algorithm

path: \simtel\sigm\vols100\vol195\simpl2

-----  
Name Size Date Description  
-----  
00 11 07-26-94  
T.LBR 74112 02-09-85

-----  
SIG/M Volume 196

path: \simtel\sigm\vols100\vol196

-----  
Name Size Date Description  
-----  
0CATALOG.196 999 10-17-84  
DELBR11A.LBR 53504 02-09-85  
EX14.LBR 28928 02-09-85  
FTNOTE13.LBR 29568 02-09-85  
QK12.LBR 16384 02-09-85  
SD-92.LBR 80384 02-09-85  
SDT.LBR 3584 02-09-85  
UNSOFT1C.LBR 10368 02-09-85

-----  
SIG/M Volume 197

path: \simtel\sigm\vols100\vol197

-----  
Name Size Date Description  
-----  
0CATALOG.197 2411 10-17-84  
ABSTRACT.197 2466 10-17-84

CPR860.LBR	30208	02-09-85
FYNDE.A86	19200	07-13-94
FYNDE.AQ6	13056	02-09-85
FYNDE.AQM	11264	02-09-85
FYNDE.ASM	17024	07-13-94
FYNDE.CMD	3840	02-09-85
FYNDE.COM	3072	02-09-85
HJELP.A86	31360	07-13-94
HJELP.AQ6	21632	02-09-85
HJELP.AQM	20224	02-09-85
HJELP.ASM	30080	07-13-94
HJELP.CMD	3840	02-09-85
HJELP.COM	3328	02-09-85
ICUAP9.HLP	48896	07-13-94
JOIN.ACG	4096	02-09-85
READTHIS	2560	10-17-84
SIG-M.LIB	1424	10-17-84
SIG197.HQP	30848	02-09-85
TYSQ.A86	8832	07-13-94
TYSQ.AQ6	6016	02-09-85
TYSQ.AQM	7808	02-09-85
TYSQ.ASM	11776	07-13-94
TYSQ.CMD	1152	02-09-85
TYSQ.COM	1024	02-09-85
UNSQ.A86	11008	07-13-94
UNSQ.AQ6	7680	02-09-85
UNSQ.AQM	7168	02-09-85
UNSQ.ASM	10624	07-13-94
UNSQ.CMD	1664	02-09-85
UNSQ.COM	1280	02-09-85
UNSQ80.LIB	10239	10-17-84
UNSQ86.LIB	10066	10-17-84

-----  
 SIG/M Volume 198

path: \simtel\sigm\vols100\vol198  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.198	2281	10-17-84	

ADD.BLD	2432	02-09-85
ADD1.BLD	14464	02-09-85
ADD2.BLD	9088	02-09-85
CHART.ACC	6400	02-09-85
CHECKS.ACC	8192	02-09-85
DBOX.SPM	1792	02-09-85
DEPOS.ACC	12416	02-09-85
EDIT.BLD	4480	02-09-85
INIT.ACC	3055	10-17-84
INIT.SPM	3328	02-09-85
JOIN.ACG	4096	02-09-85
JOURN.ACC	10240	02-09-85
JOURP.ACC	17664	02-09-85
MAIN.ACC	4992	02-09-85
MAIN.BLD	7296	02-09-85
MAINTAIN.ACC	16608	03-12-86
MAINTAIN.BLD	15360	02-09-85
MENU.ACC	640	02-09-85
MENU.BLD	640	02-09-85
MENU.SPM	7936	02-09-85
POSTIT.ACC	10496	02-09-85
PRINT.BLD	2048	02-09-85
REPORT.BLD	20992	02-09-85
SEARCH.BLD	3456	02-09-85
SEARCH1.BLD	4096	02-09-85
SIG-M.LIB	1424	10-17-84
STATEM.ACC	11776	02-09-85
STATEMP.ACC	17024	02-09-85

-----  
 SIG/M Volume 199

path: \simtel\sigm\vols100\vol199  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.199	2941	10-17-84	
ACCOUNT.CMD	10853	10-17-84	
ACCOUNT.DBF	1024	02-09-85	
ACCOUNT.NDX	2560	02-09-85	
ACCOUNT.PRG	10853	10-17-84	



ACG.DBF	1536	02-09-85
ADD.ACG	7296	02-09-85
BUILD.DBF	1024	02-09-85
CHART.DBF	5632	02-09-85
CHART.NDX	2560	02-09-85
CHART1.DBF	5632	02-09-85
CHART2.DBF	5632	02-09-85
CODE.NDX	1024	02-09-85
CODEA.NDX	1024	02-09-85
DUPCHECK.ACG	512	02-09-85
DUPREC.ACG	3456	02-09-85
EDIT.ACG	5504	02-09-85
EDIT.TNT	6559	10-17-84
INIT.ACG	2944	02-09-85
JOIN.ACG	4096	02-09-85
LASTNAME.NDX	1024	02-09-85
LIST.ACG	2304	02-09-85
LIST1.ACG	2048	02-09-85
MAIL.CMD	7040	02-09-85
MAIL.PRG	7040	02-09-85
MAIN.ACG	5120	02-09-85
MAIN.TNT	7642	10-17-84
MAINTAIN.ACG	6272	02-09-85
MANAGE.CMD	10236	10-17-84
MANAGE.PRG	10236	10-17-84
PHONE.ACG	1792	02-09-85
PHONE.CMD	6645	10-17-84
PHONE.DBF	1536	02-09-85
PHONE.NDX	1024	02-09-85
PHONE.PRG	6645	10-17-84
PRINT.ACG	896	02-09-85
PRINT.TNT	3016	10-17-84
PURGE.ACG	1280	02-09-85
REPORT.ACG	5248	02-09-85
SEARCH.ACG	3456	02-09-85
SEARCH.TNT	4135	10-17-84
SEARCH1.ACG	4992	02-09-85
SEARCH1.TNT	4811	10-17-84
SIG-M.LIB	1424	10-17-84

STATEMNT.DBF	1024	02-09-85
TENANT.DBF	6144	02-09-85
VERIFDEL.ACG	2688	02-09-85
VERIFNEW.ACG	2688	02-09-85
WSFILE.ACG	3072	02-09-85
WSFILE1.ACG	3456	02-09-85

-----  
SIG/M Volume 200  
path: \simtel\sigm\vols200\vol200  
-----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.200	2124	12-19-84	
CLEANDIR.COM	1536	02-09-85	
CMD.COM	896	02-09-85	
DPROG.COM	2944	02-09-85	
DPROG.HLP	7552	07-13-94	
DPROG.HQP	5376	02-09-85	
DU3.COM	11392	02-09-85	
DU3.HLP	38400	07-13-94	
DU3.HQP	25472	02-09-85	
JOIN.ACG	4096	02-09-85	
MU3.COM	2944	02-09-85	
MU3.HLP	6400	07-13-94	
MU3.HQP	4608	02-09-85	
SHOW.COM	2688	02-09-85	
SHSET.COM	896	02-09-85	
SIG-M.LIB	2136	12-19-84	
VFILER.COM	10752	02-09-85	
VFILER.HLP	21120	07-13-94	
VFILER.HQP	13696	02-09-85	
VLIB.HLP	11136	07-13-94	
VLIB.HQP	7424	02-09-85	
VLIB.REL	1664	02-09-85	
VMENU.COM	5888	02-09-85	
VMENU.HLP	32384	07-13-94	
VMENU.HQP	20480	02-09-85	
VMENUCK.COM	2688	02-09-85	
Z3LIB.HLP	1920	07-13-94	

Z3LIB.HQP	1536	02-09-85
Z3LIB1.HLP	27776	07-13-94
Z3LIB1.HQP	18560	02-09-85
Z3LIB11.REL	7808	02-09-85
Z3LIB2.HLP	5632	07-13-94
Z3LIB2.HQP	4096	02-09-85
Z3LIB3.HLP	19840	07-13-94
Z3LIB3.HQP	12928	02-09-85
Z3LIB4.HLP	16896	07-13-94
Z3LIB4.HQP	11520	02-09-85
Z3UTIL3.HLP	6656	07-13-94
Z3UTIL3.HQP	4992	02-09-85

-----  
SIG/M Volume 201

path: \simtel\sigm\vols200\vol201  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.201	1175	12-19-84	
CLEANDIR.MAC	12160	07-13-94	
CLEANDIR.MQC	8192	02-09-85	
CMD.MAC	4864	07-13-94	
CMD.MQC	3584	02-09-85	
DEBUGRCP.AQM	19584	02-09-85	
DEBUGRCP.ASM	27904	07-13-94	
DPROG.MAC	18944	07-13-94	
DPROG.MQC	12416	02-09-85	
DU3.MAC	81536	07-13-94	
DU3.MQC	54528	02-09-85	
JOIN.ACG	4096	02-09-85	
MU3.MAC	15360	07-13-94	
MU3.MQC	10624	02-09-85	
SHOW.COM	2688	02-09-85	
SHSET.MAC	3712	07-13-94	
SHSET.MQC	2816	02-09-85	
SIG-M.LIB	2136	12-19-84	
VFILER.MAC	85760	07-13-94	
VFILER.MQC	59136	02-09-85	
VMENU.MAC	53632	07-13-94	

VMENU.MQC	36608	02-09-85
VMENUCK.MAC	11264	07-13-94
VMENUCK.MQC	7680	02-09-85

-----  
 SIG/M Volume 202  
 path: \simtel\sigm\vols200\vol202  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.202	1604	07-29-94	
ANYCODE.ASM	2498	12-19-84	
ANYCODE.DOC	19712	07-13-94	
ANYCODE.DQC	13568	02-09-85	
JOIN.ACG	4096	02-09-85	
SHOW.COM	2688	02-09-85	
SIG-M.LIB	2136	12-19-84	
VID1.MAC	694	12-19-84	
VID2.MAC	766	12-19-84	
VID3.MAC	783	12-19-84	
VID4.MAC	821	12-19-84	
VID5.MAC	776	12-19-84	
VID6.MAC	813	12-19-84	
VID7.MAC	4670	12-19-84	
VID8.MAC	580	12-19-84	
VID9.MAC	1104	12-19-84	
VIDA.MAC	437	12-19-84	
VIDB.MAC	633	12-19-84	
VLAT.MAC	582	12-19-84	
VLGXYMSG.MAC	1375	12-19-84	
Z3MAC.LBR	100864	02-09-85	

-----  
 SIG/M Volume 203  
 path: \simtel\sigm\vols200\vol203  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.203	1174	12-19-84	
80T86.LBR	115968	02-09-85	
ABSTRACT.203	1642	12-19-84	

CNVADV.HLP	39956	12-19-84
FFYNDE.A86	24204	12-19-84
FFYNDE.ASM	21895	12-19-84
FFYNDE.CMD	4352	02-09-85
FFYNDE.COM	3840	02-09-85
JOIN.ACG	4096	02-09-85
SIG-M.LIB	2136	12-19-84

-----  
 SIG/M Volume 204  
 path: \simtel\sigm\vols200\vol204  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.204	1375	07-15-85	
BASIC.BLK	18432	07-13-94	
BASIC.BQK	4224	07-15-85	
CLOCK.BLK	12288	07-13-94	
CLOCK.BQK	3072	07-15-85	
CPU8080.BLK	41984	07-13-94	
CPU8080.BQK	9344	07-15-85	
EXPAND80.BLK	5120	07-13-94	
EXPAND80.BQK	2432	07-15-85	
EXTEND80.BLK	30720	07-13-94	
EXTEND80.BQK	8320	07-15-85	
F83-FIXS.TQT	3584	07-15-85	
F83-FIXS.TXT	5120	07-13-94	
F83.COM	24448	07-15-85	
HUFFMAN.BLK	43008	07-13-94	
HUFFMAN.BQK	12544	07-15-85	
JOIN.ACG	4096	07-15-85	
KERNEL80.BLK	190592	07-13-94	
KERNEL80.BQK	63872	07-15-85	
META80.BLK	49280	07-13-94	
META80.BQK	13312	07-15-85	
README.80	18048	07-13-94	
README.8Q	12672	07-15-85	
SHOW.COM	2688	07-15-85	
SIG-M.LIB	2136	07-15-85	
UTILITY.BLK	112640	07-13-94	

UTILITY.BQK 36992 07-15-85

-----  
SIG/M Volume 205

path: \simtel\sigm\vols200\vol205

-----  
Name Size Date Description  
-----  
0CATALOG.205 1371 12-19-84  
BASIC.BLK 18432 07-13-94  
BASIC.BQK 4224 02-09-85  
CLOCK.BLK 12288 07-13-94  
CLOCK.BQK 3072 02-09-85  
CPU68000.BLK 55296 07-13-94  
CPU68000.BQK 15616 02-09-85  
EXPAND68.BLK 5120 07-13-94  
EXPAND68.BQK 2432 02-09-85  
EXTEND68.BLK 30720 07-13-94  
EXTEND68.BQK 8448 02-09-85  
F83-FIXS.TQT 3584 02-09-85  
F83-FIXS.TXT 5120 07-13-94  
F83.68K 28928 02-09-85  
HUFFMAN.BLK 43008 07-13-94  
HUFFMAN.BQK 12544 02-09-85  
JOIN.ACG 4096 02-09-85  
KERNEL68.BLK 190592 07-13-94  
KERNEL68.BQK 61952 02-09-85  
META68.BLK 49280 07-13-94  
META68.BQK 13440 02-09-85  
README.68 18048 07-13-94  
README.6Q 12672 02-09-85  
SHOW.COM 2688 02-09-85  
SIG-M.LIB 2136 12-19-84  
UTILITY.BLK 112640 07-13-94  
UTILITY.BQK 36864 02-09-85

-----  
SIG/M Volume 206

path: \simtel\sigm\vols200\vol206

-----  
Name Size Date Description

```

-----
0CATALOG.206      1011  03-09-86
ENCOL.LBR         80512  03-09-86
HJELP.LBR        59520  03-09-86
QSORT.LBR        19584  03-09-86
TY.LBR           63744  03-09-86
-----

```

```

SIG/M Volume 207
path: \simtel\sigm\vols200\vol207
-----

```

Name	Size	Date	Description
0CATALOG.207	1936	03-09-86	
APC-DUMP.LBR	15872	03-09-86	
APCVFILE.LBR	75648	03-09-86	
BIDUMP86.LBR	11136	03-09-86	
BISHOW86.CMD	1280	03-09-86	
BISHOW86.LBR	11648	03-09-86	
CRCK.CMD	2432	03-09-86	
LTYPE86.LBR	9344	03-09-86	
LU86-2.LBR	39552	03-09-86	
PRINT86.LBR	14464	03-09-86	
TYPESQ86.LBR	6784	03-09-86	
VFILEAPC.CMD	8960	03-09-86	

```

-----
SIG/M Volume 208
path: \simtel\sigm\vols200\vol208
-----

```

Name	Size	Date	Description
0CATALOG.208	918	03-09-86	
3740UTIL.LBR	72448	03-09-86	
JOIN.ACG	4096	03-09-86	
META412.LBR	100864	03-09-86	
SF.LBR	34816	03-09-86	
SIG-M.LIB	2257	03-09-86	

```

-----
SIG/M Volume 209
path: \simtel\sigm\vols200\vol209
-----

```

```

-----
Name           Size      Date      Description
-----
0CATALOG.209   1103    03-09-86
COBOL.LBR      76288   03-09-86
ERAQ16.LBR     11776   03-09-86
FXCHAR.LBR     50560   03-09-86
HEADER6.BAS    9934    03-09-86
JOIN.ACG       4096    03-09-86
MEGAN3.LBR     31744   03-09-86
NSWP207.LBR    12800   03-09-86
SIG-M.LIB      2257    03-09-86
TYPEL34A.LBR   17536   03-09-86
-----

```

```

SIG/M Volume 210
path: \simtel\sigm\vols200\vol210
-----

```

```

Name           Size      Date      Description
-----
0CATALOG.210   1551    02-12-86
CLCIB86.LBR    2304    02-09-86
CRC-64.A86     27008   07-13-94
CRC-64.AQ6     19072   02-09-86
CRC68K.LBR     15616   02-09-86
CRCBUILD.LBR   35328   02-09-86
JOIN.ACG       4096    02-09-86
LBR-CARD.210    663     02-12-86
PUT.A86        19456   07-13-94
PUT.AQ6        13568   02-09-86
PUT.CMD        2816    02-09-86
SIG-M.LIB      2257    02-12-86
SQ183.CMD     17024   02-09-86
TAB86.LBR      27264   02-09-86
UNTAB86.LBR    26112   02-09-86
-----

```

```

SIG/M Volume 211
path: \simtel\sigm\vols200\vol211
-----

```

```

Name           Size      Date      Description
-----

```



```

-----
0CATALOG.211      857  02-12-86
86KERMIT.LBR    198144  02-09-86
LBR-CARD.211     424  02-12-86
-----

```

```

SIG/M Volume 212
path: \simtel\sigm\vols200\vol212
-----

```

Name	Size	Date	Description
0CATALOG.212	1569	02-12-86	
CHIS16.C	6528	07-13-94	
CHIS16.CQ	4864	02-09-86	
CPM2-P.LBR	4608	02-09-86	
CPM3-CAT.LBR	6016	02-09-86	
CPM3LIB.LBR	7424	02-09-86	
CURLY.LBR	6528	02-09-86	
DAYS.C	1792	07-13-94	
DAYS.CQ	1536	02-09-86	
FINDP2.LBR	16384	02-09-86	
JOIN.ACG	4096	02-09-86	
KPROFMT.LBR	59776	02-09-86	
LBR-CARD.212	947	02-12-86	
QS-CPM3.LBR	3456	02-09-86	
RDMSDOS.LBR	35840	02-09-86	
SIG-M.LIB	2257	02-12-86	
SUPERZAP.LBR	12416	02-09-86	
UNERAP.LBR	15488	02-09-86	
YAM.H	8072	02-12-86	

```

-----
SIG/M Volume 213
path: \simtel\sigm\vols200\vol213
-----

```

Name	Size	Date	Description
0CATALOG.213	1228	02-12-86	
LBR-CARD.213	482	02-12-86	
REC80F.LBR	140160	02-09-86	
REC86.LBR	96128	02-09-86	

-----  
SIG/M Volume 214

path: \simtel\sigm\vols200\vol214  
-----

Name	Size	Date	Description
0CATALOG.214	1082	07-27-94	
REC80.LBR	114560	02-09-86	
REC86F.LBR	121984	02-09-86	

-----  
SIG/M Volume 215

path: \simtel\sigm\vols200\vol215  
-----

Name	Size	Date	Description
0CATALOG.215	1388	02-12-86	
CNVRT.LBR	54912	02-09-86	
HJELP.COM	4096	02-09-86	
LBR-CARD.215	526	02-12-86	
RECDOC.LBR	96768	02-09-86	
RUN.LBR	56832	02-09-86	

-----  
SIG/M Volume 216

path: \simtel\sigm\vols200\vol216  
-----

Name	Size	Date	Description
0CATALOG.216	1176	02-12-86	
JOIN.ACG	4096	02-09-86	
M8LIB.A86	25728	07-13-94	
M8LIB.AQ6	18176	02-09-86	
M8LIB.CMD	3328	02-09-86	
M8LIB.DOC	518	02-12-86	
M8NM-40.A86	5632	07-13-94	
M8NM-40.AQ6	3968	02-09-86	
MDM840.A86	183936	07-13-94	
MDM840.AQ6	126976	02-09-86	
MDM840.DOC	42368	07-13-94	
MDM840.DQC	26496	02-09-86	

MDM840.H86	49792	07-13-94
MDM840.HQ6	25856	02-09-86
MDM840.NOT	1408	07-13-94
MDM840.NQT	1280	02-09-86
SIG-M.LIB	2257	02-12-86

-----  
 SIG/M Volume 217

path: \simtel\sigm\vols200\vol217  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.217	2086	02-12-86	
CBADDR.Z80	4898	02-12-86	
CODE8086.Z80	14653	02-12-86	
CODECB.Z80	56	02-12-86	
CODEED.Z80	4502	02-12-86	
DATELIB.CMD	8129	02-12-86	
EDADDR.Z80	1770	02-12-86	
FUNCLIB.CMD	4259	02-12-86	
JOIN.ACG	4096	02-09-86	
JUMPADDR.Z80	4953	02-12-86	
LOGOFF.ASM	129	02-12-86	
LOGOFF.COM	1536	02-09-86	
LOGON.ASM	237	02-12-86	
LOGON.COM	2688	02-09-86	
LOGON.DOC	2560	02-09-86	
LJU.C	17664	07-13-94	
LJU.CMD	39424	07-13-94	
LJU.CQ	11904	02-09-86	
LJU.CQD	23808	02-09-86	
M8GP-1.A86	8576	07-13-94	
M8GP-1.AQ6	6272	02-09-86	
M8IN-1.A86	11008	07-13-94	
M8IN-1.AQ6	7936	02-09-86	
M8MCDOS.A86	15232	07-13-94	
M8MCDOS.AQ6	10880	02-09-86	
M8MPMIN.A86	18560	07-13-94	
M8MPMIN.AQ6	13184	02-09-86	
M8RB-1.A86	10752	07-13-94	

M8RB-1.AQ6	7936	02-09-86
MATHLIB.CMD	10917	02-12-86
MSUP.A86	48128	07-13-94
MSUP.AQ6	27776	02-09-86
MSUP.DOC	2688	07-13-94
MSUP.DQC	2048	02-09-86
QUEIN.A86	2816	07-13-94
QUEIN.AQ6	2048	02-09-86
SIG-M.LIB	2257	02-12-86
TOOLSIB.DOC	14345	02-12-86
Z80.A86	9097	02-12-86
Z80.CMD	5120	02-09-86

-----

SIG/M Volume 218

path: \simtel\sigm\vols200\vol218

-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.218	1618	02-12-86	
COPYRITE	1139	02-12-86	
JOIN.ACG	4096	02-09-86	
MEX.HLP	49920	07-13-94	
MEX.HQP	30848	02-09-86	
MEX10.DOC	62464	07-13-94	
MEX10.DQC	38656	02-09-86	
MEX112.OBJ	24192	02-09-86	
MEXCON.SUB	91	02-12-86	
MEXSUM.DOC	10752	07-13-94	
MEXSUM.DQC	6784	02-09-86	
MLOAD.OBJ	2816	02-09-86	
MXM-CD10.AQM	11008	02-09-86	
MXM-CD10.ASM	16000	07-13-94	
MXM-PC10.AQM	7296	02-09-86	
MXM-PC10.ASM	10112	07-13-94	
MXM-UD10.AQM	11392	02-09-86	
MXM-UD10.ASM	16384	07-13-94	
MXM-US13.AQM	18560	02-09-86	
MXM-US13.ASM	26496	07-13-94	
MXO-AD11.AQM	17792	02-09-86	

MXO-AD11.ASM	26112	07-13-94
MXO-AL10.AQM	7808	02-09-86
MXO-AL10.ASM	10624	07-13-94
MXO-PM22.AQM	25728	02-09-86
MXO-PM22.ASM	38016	07-13-94
MXO-SM14.AQM	6912	02-09-86
MXO-SM14.ASM	9472	07-13-94
READ.ME	2432	07-13-94
READ.MQ	1792	02-09-86
SET.MEX	640	07-13-94
SET.MQX	512	02-09-86
SIG-M.LIB	2257	02-12-86
TEL.PHN	234	02-12-86

-----  
 SIG/M Volume 219

path: \simtel\sigm\vols200\vol219

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.219	1456	02-12-86	
CRC.COC	2944	02-11-86	
JOIN.ACC	4096	02-11-86	
JOIN.ACG	4096	02-11-86	
MXO-APCC.AQM	19328	02-11-86	
MXO-APCC.AQQ	19328	02-11-86	
MXO-APCC.ASM	27648	07-13-94	
MXO-CT10.AQM	6400	02-11-86	
MXO-CT10.ASM	8704	07-13-94	
MXO-DB10.AQM	9728	02-11-86	
MXO-DB10.ASM	13696	07-13-94	
MXO-DT10.AQM	7936	02-11-86	
MXO-DT10.ASM	11136	07-13-94	
MXO-DV10.AQM	11136	02-11-86	
MXO-DV10.ASM	15744	07-13-94	
MXO-EP12.AQM	9600	02-11-86	
MXO-EP12.ASM	13568	07-13-94	
MXO-GB11.AQM	9728	02-11-86	
MXO-GB11.ASM	13312	07-13-94	
MXO-H812.AQM	8064	02-11-86	

MXO-H812.ASM	11264	07-13-94
MXO-II12.AQM	8064	02-11-86
MXO-II12.ASM	11392	07-13-94
MXO-IM10.AQM	5120	02-11-86
MXO-IM10.ASM	6784	07-13-94
MXO-KP41.AQM	28416	02-11-86
MXO-KP41.ASM	41728	07-13-94
MXO-LO15.AQM	11392	02-11-86
MXO-LO15.ASM	15872	07-13-94
MXO-MD11.AQM	11264	02-11-86
MXO-MD11.ASM	16000	07-13-94
MXO-MG10.AQM	10880	02-11-86
MXO-MG10.ASM	15360	07-13-94
MXO-MR10.AQM	7936	02-11-86
MXO-MR10.ASM	11136	07-13-94
MXO-NE88.AQM	13952	02-11-86
MXO-NE88.ASM	19968	07-13-94
MXO-NS11.AQM	14464	02-11-86
MXO-NS11.ASM	20608	07-13-94
SIG-M.LIB	2257	02-12-86

-----  
SIG/M Volume 220  
path: \simtel\sigm\vols200\vol220  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.220	1666	02-12-86	
JOIN.ACG	4096	02-11-86	
MXO-OA11.AQM	11648	02-11-86	
MXO-OA1X.ASM	16256	07-13-94	
MXO-OC10.AQM	11904	02-11-86	
MXO-OC10.ASM	17152	07-13-94	
MXO-OS22.AQM	10624	02-11-86	
MXO-OS22.ASM	14848	07-13-94	
MXO-OX11.AQM	9856	02-11-86	
MXO-OX11.ASM	13824	07-13-94	
MXO-P1-1.AQM	8192	02-11-86	
MXO-P1-1.ASM	11648	07-13-94	
MXO-R211.AQM	7552	02-11-86	

MXO-R211.ASM	10880	07-13-94
MXO-RP10.AQM	9088	02-11-86
MXO-RS13.AQM	12288	02-11-86
MXO-RS13.ASM	17664	07-13-94
MXO-RV13.AQM	10112	02-11-86
MXO-RV13.ASM	14592	07-13-94
MXO-SB12.AQM	14976	02-11-86
MXO-SB12.ASM	23680	07-13-94
MXO-SCAT.AQM	6272	02-11-86
MXO-SCAT.ASM	9984	07-13-94
MXO-SX10.AQM	18048	02-11-86
MXO-SX10.ASM	29440	07-13-94
MXO-SY21.AQM	18560	02-11-86
MXO-SY21.ASM	28928	07-13-94
MXO-TD30.AQM	13952	02-11-86
MXO-TD30.ASM	19968	07-13-94
MXO-TV11.AQM	7936	02-11-86
MXO-TV11.ASM	10880	07-13-94
MXO-VP10.AQM	4736	02-11-86
MXO-VP10.ASM	6400	07-13-94
MXO-VTL1.AQM	6912	02-11-86
MXO-VTL1.ASM	9472	07-13-94
MXO-XE12.AQM	8192	02-11-86
MXO-XE12.ASM	8192	07-13-94
MXO-XR10.AQM	8576	02-11-86
MXO-XR10.ASM	11648	07-13-94
SIG-M.LIB	2257	02-12-86

-----

SIG/M Volume 221

path: \simtel\sigm\vols200\vol221

-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.221	961	02-12-86	
DBASEMPM.LBR	3328	02-09-86	
DBSOURCE.LBR	61440	02-09-86	
INVENTORY.LBR	132608	02-09-86	
JOIN.ACG	4096	02-09-86	
NEWBASE5.AQM	9600	02-09-86	

NEWBASE5.ASM 13696 07-13-94  
SIG-M.LIB 2257 02-12-86

-----  
SIG/M Volume 222  
path: \simtel\sigm\vols200\vol222  
-----

Name	Size	Date	Description
0CATALOG.222	1083	02-12-86	
AREACD13.LBR	22272	02-09-86	
DASM8080.LBR	91264	02-09-86	
DBL003.LBR	10624	02-09-86	
DIRREP.LBR	11392	02-09-86	
JOIN.ACG	4096	02-09-86	
LU310.LBR	44544	02-09-86	
NULU10.LBR	35584	02-09-86	
SIG-M.LIB	2257	02-12-86	

-----  
SIG/M Volume 223  
path: \simtel\sigm\vols200\vol223  
-----

Name	Size	Date	Description
0CATALOG.223	1478	02-12-86	
DBIIDATE.PRG	1093	02-12-86	
DO.LBR	26112	02-09-86	
FREEBASE.LBR	19456	02-09-86	
JOIN.ACG	4096	02-09-86	
MEM.LBR	3712	02-09-86	
PDABACUS.CMD	1792	02-09-86	
PDRAMDSK.A86	14208	07-13-94	
PDRAMDSK.AQ6	9728	02-09-86	
PDRAMDSK.CMD	4480	02-09-86	
RES86.LBR	84480	02-09-86	
SIG-M.LIB	2257	02-12-86	
SPLITTER.LBR	11392	02-09-86	
TLABEL86.LBR	13696	02-09-86	
WYSEFK21.AQM	5248	02-09-86	
WYSEFK21.ASM	8576	07-13-94	



-----  
SIG/M Volume 224

path: \simtel\sigm\vols200\vol224  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.224	2270	02-12-86	
ARGS.C	2688	07-13-94	
ARGS.CQ	2176	02-09-86	
ARGS.DOC	2048	07-13-94	
ARGS.DQC	1536	02-09-86	
ARGS.H	211	02-12-86	
ARGS.OBJ	2816	07-13-94	
ARGS.OQJ	2560	02-09-86	
C80V-2.C	30592	07-13-94	
C80V-2.CQ	21120	02-09-86	
C80V.C	39808	07-13-94	
C80V.CQ	26752	02-09-86	
CC.COM	34176	07-13-94	
CC.CQM	24064	02-09-86	
CC.DOC	14080	07-13-94	
CC.DQC	9344	02-09-86	
CLIBV.OBJ	4096	02-09-86	
FLOAT.C	21632	07-13-94	
FLOAT.CQ	15232	02-09-86	
FLOAT.DOC	2944	07-13-94	
FLOAT.DQC	2304	02-09-86	
FLOAT.H	932	02-12-86	
FLOAT.OBJ	2944	02-09-86	
IOLIB.C	15360	07-13-94	
IOLIB.CQ	11264	02-09-86	
IOLIB.DOC	4096	07-13-94	
IOLIB.DQC	2944	02-09-86	
IOLIB.H	863	02-12-86	
IOLIB.OBJ	6144	07-13-94	
IOLIB.OQJ	5504	02-09-86	
JOIN.ACG	4096	02-09-86	
PRINTF.DOC	4096	07-13-94	
PRINTF.DQC	2944	02-09-86	

PRINTF1.C	4352	07-13-94
PRINTF1.CQ	3072	02-09-86
PRINTF1.H	296	02-12-86
PRINTF1.OBJ	6784	07-13-94
PRINTF1.OQJ	5376	02-09-86
PRINTF2.C	8832	07-13-94
PRINTF2.CQ	6144	02-09-86
PRINTF2.H	357	02-12-86
PRINTF2.OBJ	14976	07-13-94
PRINTF2.OQJ	11264	02-09-86
PROFILE.AQM	2176	02-09-86
PROFILE.ASM	2688	07-13-94
PROFILE.DOC	2560	07-13-94
PROFILE.DQC	1920	02-09-86
PROFILE.H	151	02-12-86
PROFILE.OBJ	512	02-09-86
SIG-M.LIB	2257	02-12-86
TEST.C	2944	07-13-94
TEST.CQ	2304	02-09-86
TRANSCEN.C	9088	07-13-94
TRANSCEN.CQ	6528	02-09-86
TRANSCEN.DOC	1280	07-13-94
TRANSCEN.DQC	1152	02-09-86
TRANSCEN.H	563	02-12-86
TRANSCEN.OBJ	4224	02-09-86
ZLINK.COM	14080	07-13-94
ZLINK.CQM	5632	02-09-86
ZLINK.DOC	2560	07-13-94
ZLINK.DQC	1920	02-09-86
ZMAC.COM	12032	07-13-94
ZMAC.CQM	9600	02-09-86
ZMAC.DOC	11008	07-13-94
ZMAC.DQC	7168	02-09-86

-----  
SIG/M Volume 225

path: \simtel\sigm\vols200\vol225  
-----

Name	Size	Date	Description
-----	----	----	-----

OCATALOG.225	1029	02-12-86
ALTER.FON	3200	02-09-86
FX.COM	4352	02-09-86
FXDRVR.COM	1280	02-09-86
FXDRVR.DOC	23296	02-09-86
FXDRVR.MAC	23197	02-12-86
JOIN.ACG	4096	02-09-86
SIG-M.LIB	2257	02-12-86
SIMULA.LBR	133632	02-09-86

-----  
 SIG/M Volume 226  
 path: \simtel\sigm\vols200\vol226  
 -----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.226	3480	02-12-86	
BACKMW.DOC	9445	02-12-86	
BACKMW27.COM	6400	02-09-86	
BACKMW27.MAC	14151	02-12-86	
BAUDRATE.ASM	3344	02-12-86	
COLONS.DOC	2855	02-12-86	
COLONS12.COM	3712	02-09-86	
COLONS12.UPD	338	02-12-86	
DATE.ASM	2762	02-12-86	
DELETE.COM	2048	02-09-86	
DELETE.MAC	5091	02-12-86	

-----  
 SIG/M Volume 227  
 path: \simtel\sigm\vols200\vol227  
 -----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.227	996	02-12-86	
ABSTRACT.227	4793	02-12-86	
CHECKS.LBR	60928	02-10-86	
CHURCH.LBR	61056	02-10-86	
GENEOLGY.LBR	76160	02-10-86	
JOIN.ACG	4096	02-10-86	
SIG-M.LIB	2257	02-12-86	

-----  
SIG/M Volume 228

path: \simtel\sigm\vols200\vol228  
-----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.228	2155	02-12-86	
APPEND.C	1792	02-10-86	
APPEND.COM	4096	02-10-86	
CFLOLIB.C80	768	02-10-86	
CFLOW.C	6144	02-10-86	
CFLOW.COM	5376	02-10-86	
CFLOW.DOC	2192	02-12-86	
CFLOW.FLO	1320	02-12-86	
EDFILE.ART	11392	02-10-86	
EDFILE.COM	11008	02-10-86	
EDFILE.DOC	19904	02-12-86	
FTNOTE14.COM	17408	02-10-86	
FTNOTE14.DOC	25823	02-12-86	
GRAB.AQM	16256	02-10-86	
GRAB.ASM	24832	07-13-94	
GRAB.COM	3840	02-10-86	
GRAB.DOC	1061	02-12-86	
JOIN.ACG	4096	02-10-86	
LIST.C	1649	02-12-86	
LIST.COM	2816	02-10-86	
MCHASE.COM	22400	02-10-86	
MCHASE.DOC	6600	02-12-86	
MCHASE.HLP	2751	02-12-86	
MODES.C	3072	02-10-86	
MODES.COM	3328	02-10-86	
PASSWORD.ASM	5254	02-12-86	
PASSWORD.COM	768	02-10-86	
PASSWORD.DOC	5397	02-12-86	
SIG-M.LIB	2257	02-12-86	
SPLIT.C	2514	02-12-86	
SPLIT.COM	4608	02-10-86	

-----  
SIG/M Volume 229

path: \simtel\sigm\vols200\vol229

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.229   1231     02-12-86  
APC-CALN.LBR   19712    02-10-86  
APC-DATE.LBR   18688    02-10-86  
APCSERIO.LBR   16256    02-10-86  
BYTYPE86.LBR   21504    02-10-86  
FASTVF86.LBR   84480    02-10-86  
FRAG86.LBR     9728     02-10-86  
GRAB86.LBR     24192    02-10-86  
SAVE0-86.LBR   7680     02-10-86  
WC86.LBR       8960     02-10-86  
-----
```

SIG/M Volume 230

path: \simtel\sigm\vols200\vol230

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.230   974      02-12-86  
BOOKS.LBR      72704    02-10-86  
REFERENC.LBR   83328    02-10-86  
RETRIEVE.LBR   65280    02-10-86  
-----
```

SIG/M Volume 231

path: \simtel\sigm\vols200\vol231

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.231   1687     02-12-86  
CP-MP.LBR      100864   02-10-86  
DISK1C.LBR     36736    02-10-86  
EXTEND.LBR     11136    02-10-86  
JOIN.ACG       4096     02-10-86  
NAMES.LBR      66304    02-10-86  
SIG-M.LIB      2257     02-12-86  
-----
```

SIG/M Volume 232

path: \simtel\sigm\vols200\vol232

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.232   1013    02-12-86  
BBCBIOS.MAC    13440   07-13-94  
BBCBIOS.MQC    9600    02-10-86  
KERMIT.VER     4440    02-12-86  
KRMSRC.LBR     123008  02-10-86  
M7BBSP.AQM     50176   02-10-86  
XLATE216.LBR   32256   02-10-86  
-----
```

SIG/M Volume 233

path: \simtel\sigm\vols200\vol233

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.233   1405    02-12-86  
BOY-MOR.LBR    18048   02-10-86  
-----
```

SIG/M Volume 234

path: \simtel\sigm\vols200\vol234

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.234   1432    02-12-86  
AUTO.LBR       3456    02-10-86  
CPM3UTIL.LBR   18944   02-10-86  
CUBE.LBR       10240   02-10-86  
CURVFIT.LBR    38144   02-10-86  
DISKSTAT.LBR   35200   02-10-86  
DUMP.LBR       6528    02-10-86  
JOIN.ACG       4096    02-10-86  
SBCOPY.LBR     10752   02-10-86  
SIG-M.LIB      2257    02-12-86  
SPZ.LBR        58112   02-10-86  
SYM.LBR        7808    02-10-86  
-----
```

SIG/M Volume 235

path: \simtel\sigm\vols200\vol235

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.235   2797     02-12-86  
ABSTRACT.235   1901     02-12-86  
BASICODE.DOC   15239    02-12-86  
BASICODE.ENG   2599     02-12-86  
BC2.BAS        1792     07-13-94  
BC2.BQS        1536     02-10-86  
BC2.OSB        1546     02-12-86  
BC2.OSI        1588     02-12-86  
BCREAD.AQM     7424     02-10-86  
BCREAD.ASM    11392    07-13-94  
BCTEST.AQM     3584     02-10-86  
BCTEST.ASM     5376     07-13-94  
BCWRIT.AQM     7680     02-10-86  
BCWRIT.ASM    11648    07-13-94  
BCWRITE.AQM    7424     02-10-86  
BCWRITE.ASM    11392    07-13-94  
BOKA-EI.BAS   6400     07-13-94  
BOKA-EI.BQS   4480     02-10-86  
CONVERT.BAS   4736     07-13-94  
CONVERT.BQS   3328     02-10-86  
CONVERT.COM   12416    02-10-86  
DELERS.BAS    11776    07-13-94  
DELERS.BQS    8320     02-10-86  
DIGIKLOK.BAS  3456     07-13-94  
DIGIKLOK.BQS  2688     02-10-86  
FEESTEN.BAS   3328     07-13-94  
FEESTEN.BQS   2688     02-10-86  
FORTH-NL.LBR  49664    02-10-86  
FUNCTION.DAT    92       02-12-86  
JOIN.ACG      4096     02-10-86  
KALFEEST.BAS  8320     07-13-94  
KALFEEST.BQS  5888     02-10-86  
KEYWORDS.DAT  111      02-12-86  
MASSA.BAS     4608     07-13-94  
MASSA.BQS     3584     02-10-86
```

SIG-M.LIB	2257	02-12-86
SORT.BAS	8448	07-13-94
SORT.BQS	6016	02-10-86
STELSELS.BAS	4096	02-10-86
TANKIE.BAS	5888	07-13-94
TANKIE.BQS	4352	02-10-86
TESTBC2.BAS	5376	07-13-94
TESTBC2.BQS	4096	02-10-86
TIMER555.BAS	5760	07-13-94
TIMER555.BQS	4224	02-10-86
UITLEG1.BAS	5888	07-13-94
UITLEG1.BQS	4480	02-10-86
UITLEG2.BAS	11520	07-13-94
UITLEG2.BQS	8064	02-10-86

-----  
SIG/M Volume 236

path: \simtel\sigm\vols200\vol236  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.236	2068	02-12-86	
ACCSCB.MAC	195	02-12-86	
BARB2.MAC	7102	02-12-86	
BOOT.MAC	4422	02-12-86	
CHARIO.MAC	16384	07-13-94	
CHARIO.MQC	7808	02-11-86	
CPM3BIOS.DOC	15360	07-13-94	
CPM3BIOS.DQC	9600	02-11-86	
CPMPLUS.TEX	44544	07-13-94	
CPMPLUS.TQX	25344	02-11-86	
DDLDR.ASM	1308	02-12-86	
DISKDEFN.ASM	2145	02-12-86	
DISKHNDL.MAC	16512	07-13-94	
DISKHNDL.MQC	7680	02-11-86	
GENCPM.DAT	2190	02-12-86	
IF.COM	256	02-11-86	
IF.MAC	2478	02-12-86	
INITLISP	6	02-12-86	
INITLISP.STB	897	02-12-86	



JOIN.ACG	4096	02-11-86
LDRBIOS.MAC	6006	02-12-86
LISP.COM	27136	02-11-86
LISP.DOC	13952	02-11-86
LISP.PAS	36767	02-12-86
LOADSYS.MAC	10799	02-12-86
MOVE.MAC	5537	02-12-86
OVLNNGR.MAC	6473	02-12-86
PRINT.COM	1280	02-11-86
PRINT.MAC	9856	07-13-94
PRINT.MQC	5248	02-11-86
REBOOT.MAC	561	02-12-86
SCB.ASM	2546	02-12-86
SEESCB.COM	6400	02-11-86
SEESCB.RAT	202	02-12-86
SEMIHNDL.MAC	5575	02-12-86
SIG-M.LIB	2257	02-12-86

-----  
 SIG/M Volume 237

path: \simtel\sigm\vols200\vol237  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.237	821	02-12-86	
PILOT-P.LBR	178176	02-10-86	
PUZZLE.LBR	39808	02-10-86	

-----  
 SIG/M Volume 238

path: \simtel\sigm\vols200\vol238  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.238	1441	02-12-86	
BUFFERS.AQM	16640	02-10-86	
BUFFERS.ASM	27008	07-13-94	
FILES.AQM	9600	02-10-86	
FILES.ASM	15104	07-13-94	
JOIN.ACG	4096	02-10-86	
LEVEL1.AQM	12416	02-10-86	

LEVEL1.ASM	19840	07-13-94
LEVEL2.AQM	29312	02-10-86
LEVEL2.ASM	46592	07-13-94
LEVEL3.AQM	34176	02-10-86
LEVEL3.ASM	55424	07-13-94
PLOG.AQM	5888	02-10-86
PLOG.ASM	8704	07-13-94
SIG-M.LIB	2257	02-12-86
X25.AQM	19072	02-10-86
X25.ASM	30592	07-13-94
X25.COM	25856	07-13-94
X25.CQM	14720	02-10-86
X25.MSG	1408	02-10-86
X25SYS.DOC	23808	07-13-94
X25SYS.DQC	15616	02-10-86
X25UM.DOC	67456	07-13-94
X25UM.DQC	43776	02-10-86
XUTIL.AQM	7296	02-10-86
XUTIL.ASM	11392	07-13-94

-----  
SIG/M Volume 239  
path: \simtel\sigm\vols200\vol239  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.239	979	02-12-86	
JOIN.ACG	4096	02-10-86	
SIG-M.LIB	2257	02-12-86	
Z8E.COM	11648	07-13-94	
Z8E.CQM	10368	02-10-86	
Z8E.DOC	203392	07-13-94	
Z8E.DQC	102912	02-10-86	
Z8E.MAC	177792	07-13-94	
Z8E.MQC	112896	02-10-86	
Z8E.SYM	167	02-12-86	

-----  
SIG/M Volume 240  
path: \simtel\sigm\vols200\vol240  
-----

Name	Size	Date	Description
0CATALOG.240	1241	02-12-86	
ACK.DOC	383	02-12-86	
ASM65.DOC	22912	02-10-86	
ASM65.HEX	16196	02-12-86	
BACKUP.COM	4352	02-10-86	
BACKUP.DOC	4608	02-10-86	
BACKUP.MAC	22891	02-12-86	
ECCE.DOC	25937	02-12-86	
ECCE48K.COM	17152	02-10-86	
ECCE56K.COM	17152	02-10-86	
ECCE60K.COM	17152	02-10-86	
EPRINT.ZSM	7226	02-12-86	
ZBBS.LBR	57856	02-10-86	

SIG/M Volume 241

path: \simtel\sigm\vols200\vol241

Name	Size	Date	Description
0CATALOG.241	967	02-12-86	
JOIN.ACG	4096	02-10-86	
MEX114.LBR	51328	02-10-86	
SIG-M.LIB	2257	02-12-86	
TURBOBBS.LBR	75392	02-10-86	
XMODM110.LBR	90496	02-10-86	

SIG/M Volume 242

path: \simtel\sigm\vols200\vol242

Name	Size	Date	Description
0CATALOG.242	957	02-12-86	
EPRO.LBR	104832	02-10-86	
FIP.LBR	77824	02-10-86	
JOIN.ACG	4096	02-10-86	
SANDR.COM	1792	02-10-86	
SANDR.DOC	7263	02-12-86	

SIG-M.LIB 2257 02-12-86

-----  
SIG/M Volume 243

path: \simtel\sigm\vols200\vol243  
-----

Name	Size	Date	Description
-----	----	----	-----
00INFO.243	1125	02-12-86	
0CATALOG.243	2977	02-12-86	
AUTOCOMP.COM	10240	02-10-86	
AUTOCOMP.PAS	3968	07-13-94	
AUTOCOMP.PQS	2816	02-10-86	
CHIPS.COM	23552	07-13-94	
CHIPS.CQM	20864	02-10-86	
CHIPS1.PAS	9088	07-13-94	
CHIPS1.PQS	6016	02-10-86	
CHIPS2.PAS	16384	07-13-94	
CHIPS2.PQS	9856	02-10-86	
CHISQR.COM	9600	02-10-86	
CHISQR.PAS	2560	07-13-94	
CHISQR.PQS	2048	02-10-86	
COLLECT.COM	10240	02-10-86	
COLLECT.PAS	3840	07-13-94	
COLLECT.PQS	2816	02-10-86	
CONTROL.XQD	896	02-10-86	
CONTROL.XRD	1280	07-13-94	
DEMO1.LOG	3200	07-13-94	
DEMO1.LQG	2176	02-10-86	
DEMO2.LOG	3840	07-13-94	
DEMO2.LQG	2560	02-10-86	
GAMMAFIT.COM	13696	02-10-86	
GAMMAFIT.PAS	7552	07-13-94	
GAMMAFIT.PQS	5504	02-10-86	
GETNAME.PRO	597	02-12-86	
HISCORE.LOG	9728	07-13-94	
HISCORE.LQG	6144	02-10-86	
JOIN.ACG	4096	02-10-86	
LSTSQR.COM	11520	02-10-86	
LSTSQR.PAS	4096	07-13-94	

LSTSQR.PQS	2944	02-10-86
NEAR.COM	10368	02-10-86
NEAR.PAS	3328	07-13-94
NEAR.PQS	2560	02-10-86
NORMAL2.BAS	2048	02-10-86
PIAPPROX.COM	9856	02-10-86
PIAPPROX.PAS	2688	07-13-94
PIAPPROX.PQS	2176	02-10-86
RUNSTEST.COM	14848	02-10-86
RUNSTEST.PAS	10368	07-13-94
RUNSTEST.PQS	7296	02-10-86
SIG-M.LIB	2257	02-12-86
VISCOS1.DAT	597	02-12-86
XRD.COM	13952	02-10-86
XRD.PAS	6528	07-13-94
XRD.PQS	4864	02-10-86

-----  
 SIG/M Volume 244

path: \simtel\sigm\vols200\vol244  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.244	1273	02-12-86	
JOIN.ACG	4096	02-11-86	
LIFE.COM	17664	02-11-86	
LIFE.PAS	12800	02-12-86	
LPAK10-F.LBR	40320	07-13-94	
LPAK10-F.LQR	21760	02-11-86	
LPAK11-C.LBR	53632	07-13-94	
LPAK11-C.LQR	23168	02-11-86	
LPAK11-T.LBR	56064	07-13-94	
LPAK11-T.LQR	23680	02-11-86	
LPAK11.ADD	9344	02-11-86	
LPAK11.DOC	19328	02-11-86	
SIG-M.LIB	2257	02-12-86	
WSTONE12.LBR	54528	02-11-86	

-----  
 SIG/M Volume 245

path: \simtel\sigm\vols200\vol245

```

-----
Name           Size      Date      Description
-----
0CATALOG.245   1155    02-12-86
ABSTRACT.245   10955   02-12-86
FYNDE.COM      4864    02-11-86
HJELP.COM      13312   02-11-86
HJELP.LBR      45696   02-11-86
MAZE.LBR       41344   02-11-86
RUN.COM        3840    02-11-86
TOUR.LBR       95744   02-11-86
-----

```

```

SIG/M Volume 246
path: \simtel\sigm\vols200\vol246
-----

```

```

Name           Size      Date      Description
-----
0CATALOG.246   1205    02-12-86
ABSTRACT.246   9083    02-12-86
ANCI.LBR       30336   02-11-86
CNVLIB.REC     5997    02-12-86
CNVSM.REC      6810    02-12-86
HJELP.COM      13312   02-11-86
RUN.COM        3840    02-11-86
TORU.LBR       158976  02-11-86
-----

```

```

SIG/M Volume 247
path: \simtel\sigm\vols200\vol247
-----

```

```

Name           Size      Date      Description
-----
0CATALOG.247   1704    02-27-86
CONNECT.A86    16640   07-13-94
CONNECT.AQ6    9344    02-27-86
DU-75E.A86    54528   07-13-94
DU-75E.AQ6    41600   02-27-86
EXAMPLES.LBR   17792   02-27-86
FKEY.LBR       28416   02-27-86
GREP.LBR       22144   02-27-86
-----

```

JOIN.ACG	4096	02-27-86
MCDOS.EQU	1971	02-27-86
NTREE.LBR	26752	02-27-86
PASS.A86	2816	07-13-94
PASS.AQ6	2176	02-27-86
ROUTINES.A86	5504	07-13-94
ROUTINES.AQ6	3712	02-27-86
SIG-M.LIB	2257	02-27-86
TACH.LBR	11136	02-27-86
TCLOCK.A86	4864	07-13-94
TCLOCK.AQ6	3328	02-27-86
UPSMON.LBR	5760	02-27-86
Z19-MODS.LBR	5120	02-27-86

-----  
 SIG/M Volume 248

path: \simtel\sigm\vols200\vol248  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.248	810	02-12-86	
DIMS103A.LBR	92288	02-11-86	
DIMS103B.LBR	114688	02-11-86	
JOIN.ACG	4096	02-11-86	
SIG-M.LIB	2257	02-12-86	

-----  
 SIG/M Volume 249

path: \simtel\sigm\vols200\vol249  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.249	1943	02-12-86	
BULLETIN	48	02-12-86	
BYE.COM	256	02-11-86	
ENTERCPM	48	02-12-86	
EXIT38.COM	16256	02-11-86	
HELP	190	02-12-86	
INFO	44	02-12-86	
INSTAL38.COM	30464	02-11-86	
INSTALL.HLP	16000	07-13-94	

INSTALL.HQP	10240	02-11-86
JOIN.ACG	4096	02-11-86
MENURBBS	859	02-12-86
NEWCOM	47	02-12-86
NEWS	190	02-12-86
RBBS.COM	256	02-11-86
RBBS38A.COM	44288	02-11-86
RBBS38A.WQ	37888	02-11-86
RBBS38A.WS	56576	07-13-94
READ.ME2	2064	02-12-86
RUNIT.AQM	3200	02-11-86
RUNIT.ASM	4224	07-13-94
SIG-M.LIB	2257	02-12-86
STARTUP.COM	256	02-11-86
SYOPMENU	606	02-12-86
TWIT	102	02-12-86
UTIL38.COM	26112	02-11-86

-----  
 SIG/M Volume 250  
 path: \simtel\sigm\vols200\vol250  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.250	1593	02-12-86	
CHGLIB22.LBR	8704	02-11-86	
CPM68K.TXT	10496	02-11-86	
EXIT38.AQC	2048	02-11-86	
EXIT38.ASC	2432	07-13-94	
INSTAL38.AQC	11776	02-11-86	
INSTAL38.ASC	16512	07-13-94	
JOIN.ACG	4096	02-11-86	
MDCS.TUT	26368	02-11-86	
RBBS38A.AQC	25856	02-11-86	
RBBS38A.ASC	38912	07-13-94	
RBBS38A.NOC	28160	07-13-94	
RBBS38A.NQC	19456	02-11-86	
SIG-M.LIB	2257	02-12-86	
TRANSFER.TXT	20480	02-11-86	
TURBO.TXT	16128	02-11-86	



TXT71.LBR	9856	02-11-86
UTIL38.AQC	7808	02-11-86
UTIL38.ASC	10880	07-13-94
VDO25.LBR	38528	02-11-86
WHLCHK.LBR	5504	02-11-86
WHOPRTS.A86	6144	02-11-86

-----  
 SIG/M Volume 251

path: \simtel\sigm\vols200\vol251

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.251	680	02-12-86	
ROS33.LBR	131328	02-11-86	
ROSMAC.LBR	87936	02-11-86	

-----  
 SIG/M Volume 252

path: \simtel\sigm\vols200\vol252

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.252	1001	03-22-86	
ABSTRACT.252	2560	03-22-86	
DTZKPII.LBR	104448	03-22-86	
JOIN.ACG	4096	03-22-86	
M74SCAT.LBR	59904	03-22-86	
REGIONS.SIG	18649	03-22-86	
SIG-M.LIB	2257	03-22-86	

-----  
 SIG/M Volume 253

path: \simtel\sigm\vols200\vol253

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.253	894	03-22-86	
ABSTRACT.253	1322	03-22-86	
JOIN.ACG	4096	03-22-86	
MOSI.LBR	208640	03-22-86	
SIG-M.LIB	2257	03-22-86	

-----  
SIG/M Volume 254

path: \simtel\sigm\vols200\vol254  
-----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.254	1162	03-22-86	
PRINT.DOC	8892	03-22-86	
PRINT.LBR	93568	03-22-86	
PRINT86.LBR	104576	03-22-86	

-----

SIG/M Volume 255

path: \simtel\sigm\vols200\vol255  
-----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.255	1644	03-22-86	
DP.CMD	33792	03-22-86	
DP.COM	29696	03-22-86	
DP.HLP	999	03-22-86	
DP.L86	40	03-22-86	
DP.LNK	46	03-22-86	
DPEDIT.PAS	10877	03-22-86	
DPIO.PAS	17509	03-22-86	
DPIO86.PAS	17690	03-22-86	
DPM.PAS	27504	03-22-86	
JOIN.ACG	4096	03-22-86	
KPASM.SUB	34	03-22-86	
KPRINT.COM	1792	03-22-86	
KPRINT.DOC	1237	03-22-86	
KPRINT.MAC	8898	03-22-86	
SCAN.COM	1408	03-22-86	
SCAN.MAC	5164	03-22-86	
SIG-M.LIB	2257	03-22-86	
SIZE.CMD	11648	03-22-86	
SIZE.PAS	2317	03-22-86	
STDINCL.LIB	524	03-22-86	
STDLIB.IRL	512	03-22-86	

-----

SIG/M Volume 256

path: \simtel\sigm\vols200\vol256

```
-----
```

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.256	1824	03-22-86	
COMP68.DOC	620	03-22-86	
COMP68.REL	1664	03-22-86	
COMP68.S	6707	03-22-86	
DIALOG11.BAS	26361	03-22-86	
DIALOG11.COM	27136	03-22-86	
DIALOG11.DOC	7611	03-22-86	
ERAQ68.DOC	730	03-22-86	
ERAQ68.REL	768	03-22-86	
ERAQ68.S	3846	03-22-86	
JOIN.ACG	4096	03-22-86	
OSGAMES1.LBR	34944	03-22-86	
PERCOMP.CAL	2944	03-22-86	
PERCOMP.DOC	3063	03-22-86	
SIG-M.LIB	2257	03-22-86	
TFR-INST.COM	23168	03-22-86	
TFR-INST.DTA	4352	03-22-86	
TFR-INST.MSG	2087	03-22-86	
TRANS-01.INC	4979	03-22-86	
TRANS-02.INC	5136	03-22-86	
TRANS-03.INC	1471	03-22-86	
TRANS-04.INC	4606	03-22-86	
TRANS-05.INC	4384	03-22-86	
TRANSFER.COM	19456	03-22-86	
TRANSFER.DOC	3968	03-22-86	
TRANSFER.PAS	5733	03-22-86	
TURBOJRT.PAS	1932	03-22-86	

```
-----
```

SIG/M Volume 257

path: \simtel\sigm\vols200\vol257

```
-----
```

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.257	1305	03-22-86	

GSX01.LBR 130432 03-22-86  
GSXDOC.LBR 80256 03-22-86

-----  
SIG/M Volume 258  
path: \simtel\sigm\vols200\vol258  
-----

Name	Size	Date	Description
0CATALOG.258	1380	03-22-86	
GSX02.LBR	91136	03-22-86	
GSX04.LBR	80512	03-22-86	
JOIN.ACG	4096	03-22-86	
SIG-M.LIB	2257	03-22-86	

-----  
SIG/M Volume 259  
path: \simtel\sigm\vols200\vol259  
-----

Name	Size	Date	Description
0CATALOG.259	890	03-22-86	
GSX03.LBR	190976	03-22-86	

-----  
SIG/M Volume 260  
path: \simtel\sigm\vols200\vol260  
-----

Name	Size	Date	Description
0CATALOG.260	1251	03-22-86	
GSXCMD.LBR	236544	03-22-86	

-----  
SIG/M Volume 261  
path: \simtel\sigm\vols200\vol261  
-----

Name	Size	Date	Description
0CATALOG.261	978	03-22-86	
JOIN.ACG	4096	03-22-86	
SIG-M.LIB	2257	03-22-86	
SLIB1.LBR	104064	03-22-86	

SLIB4.LBR	11648	03-22-86
STEST.LBR	48896	03-22-86
SYSLIB.REL	24064	03-22-86
SYSLIBD.DOC	42368	07-13-94
SYSLIBD.DQC	19840	03-22-86

-----  
 SIG/M Volume 262  
 path: \simtel\sigm\vols200\vol262

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.262	831	03-22-86	
SLIB3.LBR	85760	07-13-94	
SLIB3.LQR	55680	03-22-86	

-----  
 SIG/M Volume 263  
 path: \simtel\sigm\vols200\vol263

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.263	1042	03-22-86	
JOIN.ACG	4096	03-22-86	
SIG-M.LIB	2257	03-22-86	
SLIB2.LBR	125184	03-22-86	
SYSLIB.LBR	133376	03-22-86	
SYSLIBD.LBR	48768	03-22-86	
VLIB.HLP	11264	03-22-86	
VLIB.REL	1664	03-22-86	
VLIB1.LBR	16640	03-22-86	
VLIB2.LBR	896	03-22-86	
VLIBD.DOC	6684	03-22-86	
VLIBD.LBR	8448	03-22-86	

-----  
 SIG/M Volume 264  
 path: \simtel\sigm\vols200\vol264

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.264	1140	03-23-86	

JOIN.ACG	4096	03-22-86
SIG-M.LIB	2257	03-23-86
Z3LIB.LBR	62208	03-22-86
Z3LIB.REL	9984	03-22-86
Z3LIBD.DOC	21888	07-13-94
Z3LIBD.DQC	9600	03-23-86
Z3LIBD.LBR	27008	03-23-86
ZLIB1.LBR	45824	03-23-86
ZLIB2.LBR	62976	03-23-86
ZLIB3.LBR	3840	03-23-86

-----  
SIG/M Volume 265

path: \simtel\sigm\vols200\vol265  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.265	1490	05-19-86	
EXA1.COM	24960	05-19-86	
EXA2.COM	25728	05-19-86	
EXA3.COM	25344	05-19-86	
GASP.DOC	22144	05-19-86	
GASP1.DAT	323	05-19-86	
GASP2.DAT	410	05-19-86	
GASP3.DAT	750	05-19-86	
GASPLIB.FOR	36895	05-19-86	
GASPLIB.REL	15488	05-19-86	
JOIN.ACG	4096	05-19-86	
SIG-M.LIB	2257	05-19-86	
USER1.FOR	14875	05-19-86	
USER2.FOR	17100	05-19-86	
USER3.FOR	17057	05-19-86	

-----  
SIG/M Volume 266

path: \simtel\sigm\vols200\vol266  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.266	3497	05-19-86	
ARRVL3.FOR	3436	05-19-86	

ARRVL4.FOR	2804	05-19-86
COLCT.FOR	1521	05-19-86
DATAN.FOR	5381	05-19-86
DRAND.FOR	939	05-19-86
ENDSM3.FOR	2009	05-19-86
ENDSM4.FOR	1594	05-19-86
ENDSV3.FOR	2519	05-19-86
ENDSV4.FOR	3000	05-19-86
ERROR.FOR	1823	05-19-86
EVNTS3.FOR	1683	05-19-86
EVNTS4.FOR	1711	05-19-86
EXA1.FOR	2016	05-19-86
EXA3.FOR	2061	05-19-86
EXA4.FOR	2444	05-19-86
FILEM.FOR	1714	05-19-86
GASLIB.F86	38016	05-19-86
GASP.FOR	3275	05-19-86
GASP1.DAT	323	05-19-86
GASP2.DAT	410	05-19-86
GASP3.DAT	749	05-19-86
GASP4.DAT	357	05-19-86
HISTO.FOR	1656	05-19-86
JOIN.ACG	4096	05-19-86
MONTR.FOR	2111	05-19-86
MONTR2.FOR	2352	05-19-86
MONTR3.FOR	2318	05-19-86
MONTR4.FOR	2458	05-19-86
OUTPUT3.FOR	2460	05-19-86
OUTPUT4.FOR	1832	05-19-86
PRNTQ.FOR	2812	05-19-86
RANDU.FOR	787	05-19-86
RMOVE.FOR	1657	05-19-86
SET.FOR	7455	05-19-86
SIG-M.LIB	2257	05-19-86
STTUP.FOR	2870	05-19-86
SUMRY.FOR	3236	05-19-86
TMST.FOR	1595	05-19-86
TSTRND.FOR	935	05-19-86
USER1.F86	14329	05-19-86

USER2.F86	16771	05-19-86
USER3.F86	17541	05-19-86
USER4.F86	13228	05-19-86

-----  
SIG/M Volume 267  
path: \simtel\sigm\vols200\vol267  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.267	1390	05-19-86	
GASLIB.R86	33024	05-19-86	
GASP1.DAT	323	05-19-86	
GASP11.DAT	323	05-19-86	
GASP12.DAT	323	05-19-86	
GASP2.DAT	410	05-19-86	
GASP3.DAT	755	05-19-86	
GASP4.DAT	357	05-19-86	
JOIN.ACG	4096	05-19-86	
SIG-M.LIB	2257	05-19-86	
USER1.CMD	40064	05-19-86	
USER2.CMD	40960	05-19-86	
USER3.CMD	40704	05-19-86	
USER4.CMD	40064	05-19-86	

-----  
SIG/M Volume 268  
path: \simtel\sigm\vols200\vol268  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.268	2318	05-22-86	
ANSER.FOR	1799	05-22-86	
ARRVLX.FOR	1985	05-22-86	
ENDSVX.FOR	1506	05-22-86	
EVNTSX.FOR	1458	05-22-86	
EXA11X.F86	1994	05-22-86	
GASLIBX.F86	43612	05-22-86	
GASLIBX.FOR	39501	05-22-86	
GASLIBX.R86	43264	05-22-86	
GASP10.DAT	370	05-22-86	



GASP11.DAT	370	05-22-86
GASP12.DAT	370	05-22-86
GASP13.DAT	360	05-22-86
GASP14.DAT	369	05-22-86
GASP15.DAT	361	05-22-86
GASP16.DAT	369	05-22-86
GASP20.DAT	370	05-22-86
GASP21.DAT	370	05-22-86
GASP22.DAT	370	05-22-86
GASP23.DAT	360	05-22-86
GASP24.DAT	369	05-22-86
GASP25.DAT	361	05-22-86
GASP26.DAT	369	05-22-86
GASP30.DAT	370	05-22-86
GASP31.DAT	370	05-22-86
GASP32.DAT	370	05-22-86
GASP33.DAT	360	05-22-86
GASP34.DAT	369	05-22-86
GASP35.DAT	361	05-22-86
GASP36.DAT	369	05-22-86
JOIN.ACG	4096	05-22-86
OTPUTX.FOR	3118	05-22-86
RQEST.FOR	994	05-22-86
SCAN.FOR	2422	05-22-86
SIG-M.LIB	2257	05-22-86
USER11X.F86	19262	05-22-86
USER11X.FOR	15086	05-22-86

-----  
 SIG/M Volume 269  
 path: \simtel\sigm\vols200\vol269  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.269	2000	05-22-86	
CDSTD26.DTA	4818	05-22-86	
HISTNORM.COM	18048	05-22-86	
HISTNORM.DAT	1072	05-22-86	
HISTNORM.FOR	8960	05-22-86	
JOIN.ACG	4096	05-22-86	

MATSUB.FOR	10880	05-22-86
PRBSUB.FOR	6528	05-22-86
REG1.COM	37504	05-22-86
REG2.COM	24576	05-22-86
REGRS.DOC	13568	05-22-86
REGRS.SUB	315	05-22-86
REGRS1.FOR	32896	05-22-86
REGRS2.FOR	10624	05-22-86
REGTST1.SUB	142	05-22-86
REGTST2.SUB	210	05-22-86
SCATGRM.COM	14720	05-22-86
SCATGRM.DAT	390	05-22-86
SCATGRM.FOR	4480	05-22-86
SIG-M.LIB	2257	05-22-86
TEST1.DAT	494	05-22-86
TEST2.DAT	446	05-22-86
TEST31.DAT	1161	05-22-86
TEST32.DAT	1156	05-22-86
TEST41.DAT	755	05-22-86
TEST42.DAT	756	05-22-86
TEST43.DAT	755	05-22-86
TEST5.DAT	384	05-22-86
TSTBIG.FOR	1572	05-22-86

-----  
 SIG/M Volume 270  
 path: \simtel\sigm\vols200\vol270  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.270	2389	05-22-86	
CHG.COM	11520	05-22-86	
CHG.PAS	12532	05-22-86	
DISKDEF.COM	10624	05-22-86	
DISKDEF.PAS	4913	05-22-86	
DPR.COM	10752	05-22-86	
DPR.PAS	6055	05-22-86	
DSKDMP.COM	11008	05-22-86	
DSKDMP.PAS	7308	05-22-86	
FS-SF.DOC	2079	05-22-86	

FS.COM	11392	05-22-86
FS.PAS	8045	05-22-86
GETARG.PAS	2174	05-22-86
GETARG.SRC	2097	05-22-86
GRAPHN80.PAS	1890	05-22-86
GRAPHN88.PAS	2651	05-22-86
JOIN.ACG	4096	05-22-86
LIB.INC	5442	05-22-86
LIB.LIB	5701	05-22-86
LIBLINK.PAS	1687	05-22-86
REL2PAS.PAS	5590	05-22-86
SED.DOC	8070	05-22-86
SED.INC	18403	05-22-86
SED.PAS	3574	05-22-86
SED1.INC	2213	05-22-86
SED2.DOC	9088	05-22-86
SED2.INC	1019	05-22-86
SED2.PAS	314	05-22-86
SED2M.DOC	10991	05-22-86
SED3.INC	1987	05-22-86
SED4.INC	3861	05-22-86
SED5.INC	1064	05-22-86
SED6.INC	2130	05-22-86
SEDIO.INC	1399	05-22-86
SF.COM	9856	05-22-86
SF.PAS	4640	05-22-86
SIG-M.LIB	2257	05-22-86
TOOLS.DOC	2141	05-22-86
UPCASE.MAC	547	05-22-86
UPDATE.PAS	2485	05-22-86

-----  
SIG/M Volume 271

path: \simtel\sigm\vols200\vol271  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.271	986	05-22-86	
ABSTRACT.271	1031	05-22-86	
CROSFUNC.C	8985	05-31-86	

CROSFUNC.REL	63488	05-22-86
FP-MATH.LBR	95872	05-22-86
NAMECONT.C	4233	05-31-86
NAMECONT.REL	33024	05-22-86

-----  
 SIG/M Volume 272  
 path: \simtel\sigm\vols200\vol272  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.272	1509	06-11-86	
I2A2-1.AQM	9216	06-11-86	
I2A2-1.ASM	13568	07-13-94	
I2A3-2.AQM	8320	06-11-86	
I2A3-2.ASM	12032	07-13-94	
I2AC-1.AQM	8192	06-11-86	
I2AC-1.ASM	11904	07-13-94	
I2AD-1.AQM	7936	06-11-86	
I2AD-1.ASM	11392	07-13-94	
I2AL-1.AQM	7936	06-11-86	
I2AL-1.ASM	11520	07-13-94	
I2AM-2.AQM	8192	06-11-86	
I2AM-2.ASM	11904	07-13-94	
I2AP-7.AQM	18304	06-11-86	
I2AP-7.ASM	27520	07-13-94	
I2B2-1.AQM	7808	06-11-86	
I2B2-1.ASM	11136	07-13-94	
I2BW-2.AQM	7936	06-11-86	
I2BW-2.ASM	11264	07-13-94	
I2C8-1.AQM	10368	06-11-86	
I2C8-1.ASM	15104	07-13-94	
I2CC-3.AQM	9728	06-11-86	
I2CC-3.ASM	14208	07-13-94	
I2CP-1.AQM	8192	06-11-86	
I2CP-1.ASM	11776	07-13-94	
I2DM-1.AQM	7424	06-11-86	
I2DM-1.ASM	10752	07-13-94	
I2DP-1.AQM	7808	06-11-86	
I2DP-1.ASM	11264	07-13-94	

IMP-OVL.LST 4426 06-11-86  
IMP244.LBR 81792 06-11-86

-----  
SIG/M Volume 273  
path: \simtel\sigm\vols200\vol273  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.273	2056	06-11-86	
I2DV-1.AQM	7552	06-11-86	
I2DV-1.ASM	10880	07-13-94	
I2EA-1.AQM	9344	06-11-86	
I2EA-1.ASM	13568	07-13-94	
I2EP-1.AQM	7552	06-11-86	
I2EP-1.ASM	10880	07-13-94	
I2EQ-3.AQM	9472	06-11-86	
I2EQ-3.ASM	13824	07-13-94	
I2H8-4.AQM	8448	06-11-86	
I2H8-4.ASM	12288	07-13-94	
I2HZ-5.AQM	8960	06-11-86	
I2HZ-5.ASM	12800	07-13-94	
I2KP-1.AQM	7424	06-11-86	
I2KP-1.ASM	10752	07-13-94	
I2LO-1.AQM	7552	06-11-86	
I2LO-1.ASM	10880	07-13-94	
I2MC-1.AQM	9600	06-11-86	
I2MC-1.ASM	13824	07-13-94	
I2MD-1.AQM	7936	06-11-86	
I2MD-1.ASM	11520	07-13-94	
I2MDA-2.AQM	13184	06-11-86	
I2MDA-2.ASM	20224	07-13-94	
I2ME-1.AQM	7552	06-11-86	
I2ME-1.ASM	10880	07-13-94	
I2MM-1.AQM	7936	06-11-86	
I2MM-1.ASM	11392	07-13-94	
I2MO-1.AQM	7424	06-11-86	
I2MO-1.ASM	10752	07-13-94	
I2MT-1.AQM	7936	06-11-86	
I2MT-1.ASM	11392	07-13-94	

I2NA-2.AQM	8064	06-11-86
I2NA-2.ASM	11520	07-13-94
I2NH-2.AQM	7424	06-11-86
I2NH-2.ASM	10624	07-13-94
I2NS-3.AQM	9088	06-11-86
I2NS-3.ASM	13056	07-13-94
I2OS-1.AQM	15104	06-11-86
I2OS-1.ASM	22400	07-13-94
I2OV-2.AQM	11008	06-11-86
I2OV-2.ASM	16128	07-13-94
I2OX-1.AQM	7552	06-11-86
I2OX-1.ASM	10752	07-13-94
I2PR-1.AQM	5888	06-11-86
I2PR-1.ASM	8192	07-13-94
I2R2-1.AQM	7424	06-11-86
I2R2-1.ASM	10752	07-13-94
I2R4-1.AQM	7168	06-11-86
I2R4-1.ASM	10368	07-13-94
I2RS-1.AQM	7680	06-11-86
I2RS-1.ASM	11008	07-13-94
JOIN.ACG	4096	06-11-86
SIG-M.LIB	2257	06-11-86

-----  
SIG/M Volume 274

path: \simtel\sigm\vols200\vol274  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.274	1371	06-11-86	
I2S2-1.AQM	7424	06-11-86	
I2S2-1.ASM	10752	07-13-94	
I2SB-1.AQM	7552	06-11-86	
I2SB-1.ASM	11008	07-13-94	
I2SS-1.AQM	7424	06-11-86	
I2SS-1.ASM	10624	07-13-94	
I2SY-2.AQM	9088	06-11-86	
I2SY-2.ASM	13056	07-13-94	
I2TV-3.AQM	9600	06-11-86	
I2TV-3.ASM	13824	07-13-94	

I2US-1.AQM	7296	06-11-86
I2US-1.ASM	10624	07-13-94
I2VB-1.AQM	2688	06-11-86
I2VB-1.ASM	3456	07-13-94
I2VI-1.AQM	9600	06-11-86
I2VI-1.ASM	13824	07-13-94
I2XE-1.AQM	7424	06-11-86
I2XE-1.ASM	10624	07-13-94
I2ZB-1.AQM	7808	06-11-86
I2ZB-1.ASM	11136	07-13-94
KMD17.LBR	154880	06-11-86

-----  
 SIG/M Volume 275

path: \simtel\sigm\vols200\vol275  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.275	1094	06-11-86	
CROWECPM.LBR	91264	06-11-86	
RDMS231.LBR	38016	06-11-86	
RQ14.LBR	38400	06-11-86	
TIMEZONE.LBR	14976	06-11-86	
TINYTERM.LBR	21120	06-11-86	
UNICON.LBR	15104	06-11-86	

-----  
 SIG/M Volume 276

path: \simtel\sigm\vols200\vol276  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.276	1345	06-11-86	
JOIN.ACG	4096	06-11-86	
LQ1500.LBR	7808	06-11-86	
SIG-M.LIB	2257	06-11-86	
ZCPR-WS.MAC	4352	07-13-94	
ZCPR-WS.MQC	3328	06-11-86	
ZCPR3CMD.DOC	2944	07-13-94	
ZCPR3CMD.DQC	2048	06-11-86	
ZCPR3CMD.LBR	81664	06-11-86	

ZDCPM.OBJ	3456	06-11-86
ZDIR.DOC	2816	07-13-94
ZDIR.DQC	2176	06-11-86
ZDIR.LBR	52224	06-11-86
ZDIR2.OBJ	3456	06-11-86
ZDIR3.OBJ	3328	06-11-86
ZEX.MAC	41600	07-13-94
ZEX.MQC	28928	06-11-86

-----  
 SIG/M Volume 277  
 path: \simtel\sigm\vols200\vol277  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.277	1004	06-11-86	
BU12.LBR	46336	06-11-86	
PED11C.LBR	61056	06-11-86	
PHONE3.LBR	59008	06-11-86	
PROWRT12.LBR	20224	06-11-86	
SETATT.LBR	18176	06-11-86	

-----  
 SIG/M Volume 278  
 path: \simtel\sigm\vols200\vol278  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.278	858	06-11-86	
FDUMP.LBR	29568	06-11-86	
JOIN.ACG	4096	06-11-86	
RPN.LBR	19840	06-11-86	
SIG-M.LIB	2257	06-11-86	
Z80DIS21.LBR	156288	06-11-86	

-----  
 SIG/M Volume 279  
 path: \simtel\sigm\vols200\vol279  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.279	1046	06-11-86	



```

COMP.ASM      13103  06-11-86
COMP.COM      1536   06-11-86
FATCAT22.LBR 155904  06-11-86
LABEL.COM     2048   06-11-86
LABEL.MAC     12737  06-11-86
TAIL.ASM      8215   06-11-86
TAIL.COM      1024   06-11-86
XIZI-2.LBR   18304  06-11-86

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-----
SIG/M Volume 280
path: \simtel\sigm\vols200\vol280

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-----
Name           Size      Date      Description
-----
0CATALOG.280   931     06-11-86
ENVIRON.LBR   27520   06-11-86
FRENCH.LBR    49280   06-11-86
GERMAN.LBR    39552   06-11-86
MACRO55.LBR   82432   06-11-86
MULTCOL.COM   16512   06-11-86
MULTCOL.PAS   6113    06-11-86

```

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-----
SIG/M Volume 281
path: \simtel\sigm\vols200\vol281

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-----
Name           Size      Date      Description
-----
0CATALOG.281  1567    06-11-86
ABSTRACT.281   644    06-11-86
CMPCODE.COM     640    06-11-86
CMPCODE.DOC     773    06-11-86
CMPCODE.Z80    3584    07-13-94
CMPCODE.ZQ0    2432    06-11-86
COMMENTS.PFR   4608    07-13-94
COMMENTS.PQR   2560    06-11-86
FORT07.DAT    31875   06-11-86
SNOOPY.COM    32768   06-11-86
SNOOPY.DOC     2048    06-11-86
SNOOPY.FOR     6162    06-11-86

```

ZASMB.COM	13824	07-13-94
ZASMB.CQM	9472	06-11-86
ZASMB.DOC	33664	07-13-94
ZASMB.DQC	16128	06-11-86
ZASMB.Z80	34304	07-13-94
ZASMB.Z81	24320	07-13-94
ZASMB.Z82	23808	07-13-94
ZASMB.ZQ0	22144	06-11-86
ZASMB.ZQ1	15360	06-11-86
ZASMB.ZQ2	14848	06-11-86
ZDIR.COM	2944	06-11-86
ZDIR.DOC	1280	07-13-94
ZDIR.DQC	1024	06-11-86
ZDIR.Z80	21248	07-13-94
ZDIR.ZQ0	13568	06-11-86
ZLOAD.COM	1664	06-11-86
ZLOAD.DOC	660	06-11-86
ZLOAD.Z80	11264	07-13-94
ZLOAD.ZQ0	7424	06-11-86

-----

SIG/M Volume 282

path: \simtel\sigm\vols200\vol282

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.282	817	12-19-86	
JOIN.ACG	3951	12-19-86	
MAIL20.LBR	175872	12-18-86	
SIG-M.LIB	2257	12-19-86	
VDO.LBR	24576	12-18-86	

-----

SIG/M Volume 283

path: \simtel\sigm\vols200\vol283

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.283	832	12-20-86	
JOIN.ACG	3951	12-20-86	
MATH.LBR	156416	12-18-86	

SIG-M.LIB 2257 12-20-86  
TURBOIO.LBR 57088 12-18-86

-----  
SIG/M Volume 284  
path: \simtel\sigm\vols200\vol284  
-----

Name	Size	Date	Description
0CATALOG.284	720	12-21-86	
AG.DBF	2048	12-21-86	
JOIN.ACG	3951	12-21-86	
MAIL.EXE	213888	12-21-86	
SIG-M.LIB	2257	12-21-86	

-----  
SIG/M Volume 285  
path: \simtel\sigm\vols200\vol285  
-----

Name	Size	Date	Description
0CATALOG.285	2666	12-21-86	
ADD.PRG	4480	12-21-86	
AG.DBF	2048	12-21-86	
BRIEF-TS.HOW	5859	12-21-86	
BROW.PRG	17152	12-21-86	
BROWSE.DOC	1821	12-21-86	
BROWSE.PRG	17024	12-21-86	
COMPACT.PRG	2688	12-21-86	
CURSOR.ASM	872	12-21-86	
CURSOR.OBJ	128	12-21-86	
DUPCHECK.PRG	384	12-21-86	
DUPREC.PRG	3200	12-21-86	
GENNAMES.PRG	2304	12-21-86	
GRAPHICS.DOC	2048	12-21-86	
GRAPHICS.M	7680	12-21-86	
INIT.PRG	1920	12-21-86	
JOIN.ACG	3951	12-21-86	
LIST.PRG	2560	12-21-86	
LIST1.PRG	2304	12-21-86	
MAIL.PRG	10112	12-21-86	

MAINTAIN.PRG	5376	12-21-86
MAKECLIP.PRG	21504	12-21-86
NUMLOCK.COM	128	12-21-86
ONELAB.PRG	1920	12-21-86
PHONE.PRG	2176	12-21-86
PROC.PRG	3072	12-21-86
REPORT.PRG	5888	12-21-86
SAVEREST.ASM	3809	12-21-86
SAVEREST.BIN	4224	12-21-86
SAVEREST.DOC	983	12-21-86
SAVEREST.PRG	1280	12-21-86
SEARCH1.PRG	4224	12-21-86
SIG-M.LIB	2257	12-21-86
SPECIAL.PRG	20096	12-21-86
TWENTY.ASM	5455	12-21-86
TWENTY.BIN	128	12-21-86
VERIFDEL.PRG	1920	12-21-86
VERIFNEW.PRG	1920	12-21-86
WORD-KEY.FIX	3029	12-21-86
WSFILE.PRG	4352	12-21-86
WSFILE1.PRG	4352	12-21-86

-----  
SIG/M Volume 286  
path: \simtel\sigm\vols200\vol286  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.286	772	12-20-86	
JOIN.ACG	3951	12-20-86	
SIG-M.LIB	2257	12-20-86	
TURBO1.LBR	206976	12-17-86	

-----  
SIG/M Volume 287  
path: \simtel\sigm\vols200\vol287  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.287	751	12-20-86	
JOIN.ACG	3951	12-20-86	

SIG-M.LIB 2257 12-20-86  
TURBO2.LBR 206976 12-17-86

-----  
SIG/M Volume 288  
path: \simtel\sigm\vols200\vol288  
-----

Name	Size	Date	Description
0CATALOG.288	789	12-17-86	
MISC.LBR	100480	12-17-86	
SUB.LBR	59904	12-17-86	
TOOLS.LBR	61056	12-17-86	

-----  
SIG/M Volume 289  
path: \simtel\sigm\vols200\vol289  
-----

Name	Size	Date	Description
0CATALOG.289	1314	12-17-86	
COMPARE.LBR	18560	12-16-86	
EDFILE.LBR	31616	12-16-86	
FBAD.LBR	4096	12-16-86	
FILE21.LBR	12288	12-16-86	
JOIN.ACG	3951	12-17-86	
NEVTREK.LBR	29824	12-17-86	
NEWCOPY.LBR	4736	12-17-86	
RAMDSKRB.COMD	2048	12-17-86	
RAMDSKRB.DOC	2923	12-17-86	
SETDRU.LBR	45056	12-17-86	
SFILE13.LBR	27648	12-17-86	
SIG-M.LIB	2257	12-17-86	

-----  
SIG/M Volume 290  
path: \simtel\sigm\vols200\vol290  
-----

Name	Size	Date	Description
0CATALOG.290	858	12-17-86	
JOIN.ACG	3951	12-17-86	

MAINFRAM.LBR	110336	12-16-86
SD12.LBR	89728	12-16-86
SIG-M.LIB	2257	12-17-86

-----  
SIG/M Volume 291  
path: \simtel\sigm\vols200\vol291  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.291	2778	12-21-86	
ADV1.LBR	19200	12-16-86	
CLEANUP.PAS	16384	07-13-94	
CLEANUP.PQS	9856	12-16-86	
CLOCK.LIB	10393	12-21-86	
CONCORD.PAS	2576	12-21-86	
CONVERT.PAS	2304	07-13-94	
CONVERT.PQS	1920	12-16-86	
CPMDIR.LBR	11392	12-16-86	
DBASE2.PAS	3456	07-13-94	
DBASE2.PQS	2304	12-16-86	
DELETE.PAS	1664	07-13-94	
DELETE.PQS	1408	12-16-86	
DELIB.PAS	2994	12-21-86	
DIR.INC	1587	12-21-86	
DWS.PAS	2324	12-21-86	
EDIT.PAS	5248	07-13-94	
EDIT.PQS	3328	12-16-86	
EPTRANS1.LBR	15360	12-16-86	
ERRORS.PAS	3271	12-21-86	
EVALUAT5.PAS	15874	07-13-94	
EVALUAT5.PQS	9984	12-16-86	
FREE.INC	3574	12-21-86	
FREEDIR.INC	1306	12-21-86	
FUNCKEYS.PAS	823	12-21-86	
IOERROR.PAS	2852	12-21-86	
JOIN.ACG	3951	12-21-86	
KBD.DOC	4352	07-13-94	
KBD.DQC	2944	12-16-86	
LINKLIST.LBR	15616	12-16-86	

LOAN.PAS	2432	07-13-94
LOAN.PQS	1920	12-16-86
LU10A.PAS	19796	07-13-94
LU10A.PQS	10240	12-16-86
MAZE.PAS	8448	07-13-94
MAZE.PQS	5376	12-16-86
MEMSIZE.PAS	5120	07-13-94
MEMSIZE.PQS	3584	12-16-86
MLABELS.PAS	720	12-21-86
MMIND.PAS	5504	07-13-94
MMIND.PQS	3840	12-16-86
OKI.PAS	1870	12-21-86
QUIKSORT.INC	9216	07-13-94
QUIKSORT.IQC	5376	12-16-86
SIG-M.LIB	1424	12-21-86
TURB-CCP.LBR	7680	12-16-86
TURBOSAV.LBR	8576	12-16-86
WIPE.PAS	521	12-21-86

-----  
 SIG/M Volume 292  
 path: \simtel\sigm\vols200\vol292  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.292	1128	12-21-86	
JOIN.ACG	3951	12-21-86	
SCILIB.LBR	104704	12-16-86	
SCREEN.LBR	14208	12-16-86	
SIG-M.LIB	1424	12-21-86	
SIZE.PAS	1013	12-21-86	
STRIP8.PAS	1979	12-21-86	
T3TOOL.PAT	1408	12-16-86	
TPTOOL.LBR	81408	12-16-86	

-----  
 SIG/M Volume 293  
 path: \simtel\sigm\vols200\vol293  
 -----

Name	Size	Date	Description
-----	----	----	-----

OCATALOG.293	1082	12-21-86
JOIN.ACG	3951	12-21-86
SIG-M.LIB	1424	12-21-86
TOC.LBR	22400	12-16-86
TP-UTIL2.LBR	89088	12-16-86
TSCREEN.LBR	8320	12-16-86
TURBPC1.LBR	38784	12-16-86
TURBSCRN.LBR	12800	12-16-86
TURBUTIL.PQS	28416	12-16-86
WIPE.PAS	640	12-16-86

-----  
 SIG/M Volume 294  
 path: \simtel\sigm\vols200\vol294  
 -----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.294	949	12-21-86	
CRUNCH20.LBR	50304	12-16-86	
JOIN.ACG	3951	12-21-86	
LBLMKR.LBR	23424	12-16-86	
MSJV2-12.LBR	139136	12-16-86	
SIG-M.LIB	1424	12-21-86	

-----  
 SIG/M Volume 295  
 path: \simtel\sigm\vols200\vol295  
 -----

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.295	896	04-29-88	
CRC.COM	1536	04-29-88	
JOIN.ACG	4096	04-29-88	
SIG-M.LIB	2432	04-29-88	
SIGMV295.ARK	214528	05-04-88	
STRDAT12.LBR	89728	04-29-88	
TITLES.LBR	3712	04-29-88	
UNARC12.LBR	104448	04-29-88	
UNIQUE22.LBR	12800	04-29-88	

-----  
 SIG/M Volume 296



path: \simtel\sigm\vols200\vol296

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.296   1152     04-29-88  
COMPDB.LBR     23808    04-29-88  
CRC.COM        2048     04-29-88  
DBK.LBR        6656     04-29-88  
JOIN.ACG       4096     04-29-88  
LT19.LBR       41856    04-29-88  
PRINTTEXT.LBR  9600     04-29-88  
PRTSET.LBR     20480    04-29-88  
REFERENC.LBR   83328    04-29-88  
SIG-M.LIB      2432     04-29-88  
SIGMV296.ARK  190208   05-04-88  
SORTER.LBR     19456    04-29-88  
-----
```

SIG/M Volume 297

path: \simtel\sigm\vols200\vol297

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.297   896      04-29-88  
CONTACT.LBR    15744    04-29-88  
CRC.COM        1536     04-29-88  
CRUNCH23.LBR   97152    04-29-88  
IMP245.LBR     78208    04-29-88  
JOIN.ACG       4096     04-29-88  
KPENG13.LBR    15616    04-29-88  
LOTTO.LBR      11776    04-29-88  
SIG-M.LIB      2432     04-29-88  
SIGMV297.ARK  206592   05-04-88  
-----
```

SIG/M Volume 298

path: \simtel\sigm\vols200\vol298

```
-----  
Name           Size      Date      Description  
-----  
0CATALOG.298   1408     04-29-88  
-----
```

CLEAND18.LBR	32000	04-29-88
CRC.COM	1536	04-29-88
DBASEPOL.LBR	7936	04-29-88
FIX18.LBR	11392	04-29-88
JOIN.ACG	4096	04-29-88
LT21.LBR	38272	04-29-88
SAP541.LBR	14336	04-29-88
SD123.LBR	59520	04-29-88
SIG-M.LIB	2432	04-29-88
SIGMV298.ARK	184832	05-04-88
TURBOP.LBR	1792	04-29-88
X-10.LBR	17280	04-29-88

-----  
SIG/M Volume 299

path: \simtel\sigm\vols200\vol299  
-----

Name	Size	Date	Description
-----	----	----	-----
00README.TXT	256	04-29-88	
0CATALOG.299	1920	04-29-88	
BIGCAL22.LBR	28288	04-29-88	
CRC.COM	2944	04-29-88	
DLZ2.LBR	1536	04-29-88	
ENVIRON.LBR	13312	04-29-88	
JOIN.ACG	4096	04-29-88	
KPHANDYP.LBR	74112	04-29-88	
SIG-M.LIB	2432	04-29-88	
SIGMV299.ARK	203392	05-04-88	
VDE-SP26.LBR	31744	04-29-88	
VDE26.BUG	1024	04-29-88	
VDE26.LBR	65408	04-29-88	
VDE26.UPD	1408	04-29-88	

-----  
SIG/M Volume 300

path: \simtel\sigm\vols300\vol300  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.300	2432	04-30-88	

ACREATE3.LBR	22144	04-30-88
CRC.COM	2816	04-30-88
JOIN.ACG	4096	04-30-88
LDSK20.LBR	8320	04-30-88
PPIP14.LBR	42240	04-30-88
RENAME31.LBR	15616	04-30-88
SIG-M.LIB	2432	04-30-88
SIGMV300.ARK	201344	05-04-88
UF.LBR	16128	04-30-88
VCED18.LBR	27776	04-30-88
VEERROR17.LBR	17152	04-30-88
W20.LBR	20736	04-30-88
ZCRCK.LBR	8448	04-30-88
ZFINDU.LBR	9088	04-30-88
ZLDIR.LBR	9984	04-30-88
ZWC.LBR	5760	04-30-88

-----  
 SIG/M Volume 301

path: \simtel\sigm\vols300\vol301  
 -----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.301	1536	04-30-88	
CRC.COM	2816	04-30-88	
EDITND.LBR	35328	04-30-88	
JOIN.ACG	4096	04-30-88	
LOADND12.LBR	29440	04-30-88	
PPIP15.LBR	62720	04-30-88	
SAVNR.LBR	11648	04-30-88	
SIG-M.LIB	2432	04-30-88	
SIGMV301.ARK	200704	05-04-88	
ZPATCH11.LBR	51200	04-30-88	
ZTXTTOWS.LBR	6272	04-30-88	

-----  
 SIG/M Volume 302

path: \simtel\sigm\vols300\vol302  
 -----

Name	Size	Date	Description
-----	----	----	-----

OCATALOG.302	2304	04-30-88
BGECF.LBR	2816	04-30-88
CRC.COM	2816	04-30-88
CRCKLIST.CRC	640	04-30-88
EASE10.LBR	28544	04-30-88
ERRSET13.LBR	4352	04-30-88
HOLDZ11.LBR	13568	04-30-88
JOIN.ACG	4096	04-30-88
LBREXT22.LBR	19712	04-30-88
LLDR.LBR	12416	04-30-88
LPUT.LBR	31488	04-30-88
PAUSE11.LBR	8320	04-30-88
SALIAS.LBR	52992	04-30-88
SIG-M.LIB	2432	04-30-88
SIGMV302.ARK	190208	05-04-88
XECHO.LBR	6528	04-30-88
ZCRCK11.LBR	6272	04-30-88

-----  
 SIG/M Volume 303

path: \simtel\sigm\vols300\vol303

Name	Size	Date	Description
-----	----	----	-----
OCATALOG.303	1152	04-30-88	
ARUNZ09F.LBR	17152	04-30-88	
BAMBI.LBR	15360	04-30-88	
CRUNCH24.LBR	31104	04-30-88	
EXTEND11.LBR	6400	04-30-88	
JOIN.ACG	4096	04-30-88	
NULUZ13.LBR	21760	04-30-88	
PCALCUTL.LBR	61824	04-30-88	
QL15.LBR	50304	04-30-88	
SETPATH1.LBR	17792	04-30-88	
SIG-M.LIB	2432	04-30-88	
SIGMV303.ARK	228570	04-30-88	
ZPUZL11.LBR	6016	04-30-88	

-----  
 SIG/M Volume 304

path: \simtel\sigm\vols300\vol304

```

-----
Name           Size      Date      Description
-----
0CATALOG.304   1621    12-09-88
ADIR11.LBR     19328   12-09-88
CRC.COM        2816    12-09-88
FASTARNZ.ZZZ   4736    12-09-88
JOIN.AZG       1792    12-09-88
LAP.LBR        4608    12-09-88
LDIRB11.LBR    35712   12-09-88
LX18.LBR       18688   12-09-88
SIG-M.LZB      1408    12-09-88
SIGMV304.ARK   228638  12-10-88
TOLOG.LBR      13312   12-09-88
TRANSFER.LBR   52608   12-09-88
VCOMP13.LBR    27136   12-09-88
VLU10.LBR      37760   12-10-88
Z-GOLF10.LBR   9344    12-10-88
-----

```

```

SIG/M Volume 305
path: \simtel\sigm\vols300\vol305
-----

```

```

Name           Size      Date      Description
-----
0CATALOG.305   1131    12-10-88
ARUNZ09G.LBR   20864   12-10-88
BANNER03.LBR   49920   12-10-88
CRC.COM        2816    12-10-88
DDTZ26.LBR     76544   12-10-88
DIR14A.LBR     22528   12-10-88
FBAD60B.LBR    36224   12-10-88
FINDF26A.LBR   18176   12-10-88
JOIN.AZG       1792    12-10-88
SIG-M.LZB      1408    12-10-88
SIGMV305.ARK   225371  12-10-88
-----

```

```

SIG/M Volume 306
path: \simtel\sigm\vols300\vol306
-----

```

Name	Size	Date	Description
0CATALOG.306	2108	12-10-88	
CRC.COM	2816	12-10-88	
GKEY2.LBR	7040	12-10-88	
JOIN.AZG	1792	12-10-88	
LBREXT25.LBR	22528	12-10-88	
LLF11.LBR	9728	12-10-88	
MKLINE.LBR	16256	12-10-88	
NHSH-Z33.LBR	14208	12-10-88	
NSWPPAT.LBR	1920	12-10-88	
NULU152A.LBR	56192	12-10-88	
NZEX-D.LBR	15744	12-10-88	
PACK10.LBR	24576	12-10-88	
PACKHELP.LBR	16256	12-10-88	
PMOVE12.LBR	19968	12-10-88	
RCOM10.LBR	7808	12-10-88	
SAVSTMP4.LBR	8576	12-10-88	
SETD22.LBR	6016	12-10-88	
SIG-M.LZB	1408	12-10-88	
SIGMV306.ARK	233645	12-10-88	

SIG/M Volume 307

path: \simtel\sigm\vols300\vol307

Name	Size	Date	Description
00README.TXT	200	12-10-88	
0CATALOG.307	2122	12-10-88	
CRC.COM	2816	12-10-88	
DBCLOCK.LBR	8960	12-10-88	
FEATURE.LBR	5760	12-10-88	
JOIN.AZG	1792	12-10-88	
PAGE0.LBR	1792	12-10-88	
PEEK22.LBR	12032	12-10-88	
PRINT24A.LBR	5888	12-10-88	
PRINTHLP.LBR	17408	12-10-88	
PRN24PCH.LBR	2560	12-10-88	
RDIR15P.LBR	18048	12-10-88	

RLX16.LBR	15360	12-10-88
SETDDS.LBR	2688	12-10-88
SHOW12B.LBR	40192	12-10-88
SIG-M.LZB	1408	12-10-88
SIGMV307.ARK	206069	12-10-88
SPLIT4.LBR	12288	12-10-88
TURBOPAT.LBR	3200	12-10-88
W22.LBR	27648	12-10-88
WHLCHK11.LBR	8320	12-10-88
ZLT10.LBR	25344	12-10-88

-----  
SIG/M Volume 308  
path: \simtel\sigm\vols300\vol308  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.308	994	12-10-88	
CRC.COM	2816	12-10-88	
JOIN.AZG	1792	12-10-88	
PRNTXT12.LBR	23424	12-10-88	
REPAIR.LBR	52992	12-10-88	
SIG-M.LZB	1408	12-10-88	
SIGMV308.ARK	213400	12-10-88	
ZF10H.LBR	73728	12-10-88	
ZFILRCMD.LBR	19072	12-10-88	
ZMANG-20.LBR	48256	12-10-88	

-----  
SIG/M Volume 309  
path: \simtel\sigm\vols300\vol309  
-----

Name	Size	Date	Description
-----	----	----	-----
0CATALOG.309	1308	12-10-88	
ARK02.ARK	17536	12-10-88	
CRC.COM	2816	12-10-88	
DSCRESV1.LBR	2816	12-10-88	
DU314A.LBR	75008	12-10-88	
FINREP26.LBR	11008	12-10-88	
JOIN.AZG	1792	12-10-88	

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MEYERTUT.LBR      87552  12-10-88
SHELLINI.LBR      2048  12-10-88
SIG-M.LZB         1408  12-10-88
SIGMV309.ARK     233584  12-10-88
SLMT.LBR          6144  12-10-88
Z33TRC11.LBR     14848  12-10-88
ZCRCK12.LBR      11392  12-10-88

```

```

-----
SIG/M Volume 310
path: \simtel\sigm\vols300\vol310

```

```

-----
Name              Size      Date      Description
-----
0CATALOG.310      778      12-10-88
CRC.COM            2816     12-10-88
JOIN.AZG           1792     12-10-88
SIG-M.LZB         1408     12-10-88
SIGMV310.ARK     230782   12-10-88
ZMD146.LBR       181504   12-10-88
ZMDOVL2.LBR      47616    12-10-88

```

```

-----
Starlet CP/M files
path: \starlet

```

```

-----
Name              Size      Date      Description
-----
22DSK138.ZIP     193211   07-29-92  Disk Utility to read CP/M disks on IBM
                | Computers
ANAD205.ZIP      132049   08-11-92  Anadisk is a disk edit/copy/analyzer that can
                | check out CP/M disks on an IBM machine.
CPMREAD1.ZIP     27415    03-20-93  Read CP/M format disks on an IBM computer
GENIENEC.DIR     8960     11-21-91  Directory of files in the Laptops CP/M area
                | on GENIE
LHARC113.EXE     37888    02-02-91  Self Extracting utility to uncompress .LZH
                | archives on IBM machine.
LSWP106.ZIP      18527    07-29-92  IBM utility to read/extract CP/M library
                | files (.LIB)
NSWP1020.ZIP     36586    07-29-92  IBM version of NSWP file manager that will
                | Squeeze and UNSqueeze files.

```



PIXRLE.ARK	8192	11-22-91	RLE Graphics viewer for NEC CP/M Starlet/8500
PKPAK.ZIP	28255	01-09-94	Utility to handle Pak'ed files
PKXARC35.EXE	72832	01-24-88	Self Extracting utility that will ARC/UNARC files that are compatible with CP/M ARK files.
PKZ110.EXE	149248	03-15-90	Self Extracting utility that will ZIP/UNzip files that can be handled with CP/M UNZIP programs. This is the last version of Zip that CP/M machines can read at present time.
STARDISK.LBR	27264	01-01-80	Use Mod 100 PDD2 with NEC Starlet/8500
STARLET1.TXT	95865	05-21-89	Questions and answers regarding using GENIE with the NEC Starlet, Epson Geneva, and any other CP/M laptop.
TDISK.ZIP	8077	01-01-80	Use Mod 100 Radio Shack PDD1/2 with NEC Starlet/8500
UNARJ.EXE	20140	01-19-92	Will uncompress .ARJ type files.
UNCR233.ZIP	20670	09-18-91	Will handle Crunched files ( .?Z? ) on IBM machine.
UUEXE515.ZIP	32526	06-23-92	Will UUencode/ UUdecode files on IBM machine.
ZBAS.ZIP	16873	01-09-94	A PD version of Basic for CP/M machines.

-----  
GenieNec files

path: \starlet\genienec

Name	Size	Date	Description
64KMODE.COM	3072	11-22-91	Changes from 32k to 64k mode
ALARMNEC.COM	11648	11-21-91	Simple clock/alarm for Starlet only!
CHESS.COM	8192	01-01-80	Starlet Chess Game
COMUFLT.COM	20480	01-01-80	Flight planning program
CPMNOV01.LST	181760	07-13-94	
CPMNOV01.LZT	99456	11-01-89	891101 CP/M files as of October 31, 1989
DDTZ25.COM	7168	01-01-80	Enhanced Dynamic Debugging Tool
DDTZ25.DOC	10240	01-01-80	Dynamic Debugging instructions
DEMO.DRW	4096	01-01-80	DATA file for DRAW.COM"
DRAW.COM	12288	01-01-80	Drawing program for Starlet only
DRAW.DOC	13312	01-01-80	Instructions for Starlet drawing
EBASIC.LBR	35840	01-01-80	Programming for Starlet and others

ERUN.COM	12288	01-01-80	BASIC-E Interpreter for Starlet 8401
FIL-ASC.COM	14336	01-01-80	Starlet file conversion program
FIND2.COM	1024	01-01-80	An LST: filter for NEC PC-8500
FIND2.DOC	4096	01-01-80	Documents FIND2.COM for NEC PC-8500
GENIECPM.INF	5319	12-05-88	881205 National CP/M RoundTable signup info
GENIELST.BAS	1664	07-13-94	
GENIELST.BQS	1458	06-04-88	880604 Makes weekly/monthly GENie file list
GRAPH.COM	11264	01-01-80	Graphics demo: Starlet 64K mode
MOON.COM	22528	01-01-80	Calculate positions of Sun & Moon
MSA15.COM	7168	01-01-80	A reverse Assembler: Starlet/PX-8
MSA15.DOC	1024	01-01-80	Command syntax for MSA15.COM
NEC-CABL.TXT	4864	08-15-90	Info on making up Starlet Cassette Cable
NECTOPC.TXT	13312	01-01-80	NEC 8500 to PC file transfers
OUTLIN10.LBR	7168	01-01-80	Outliner program for Starlet 8401A
PC242.ZIP	179696	01-01-80	PROCOMM v2.4.2 Shareware IBM Communications program discribed in NECTOPC.TXT
PIXRLE.ARK	8192	11-22-91	Starlet RLE Graphics display
POWER241.LBR	20480	01-01-80	Excellent CP/M utility, Starlet 32K
README.DDT	3072	01-01-80	
SANTA.COM	16384	01-01-80	When is he due? Starlet 64K mode
SLOT.COM	14336	01-01-80	Silver Dollar Slot Machine: Starlet
STARDISK.LBR	27264	01-01-80	Use TPDD2 drive with NEC 8400/8500
STARLET.BTT	4096	01-01-80	ARGE", "Article, with diagram, on Starlet
STARLET.COM	20480	01-01-80	Programming the Starlet in BASIC-E
STARLET.DIR	3200	01-01-80	
STARLET.NCD	5120	01-01-80	TTERIES", "Power Supply for NEC Starlet
STARLET1.ARC	46592	01-01-80	Starlet PC-8401; Laptops BB messages
STARPRO1.TXT	11264	01-01-80	Starlet programming; Laptops BB msgs
STARS.COM	15360	01-01-80	Calculate position of selected stars
SURVEY.COM	2176	11-22-91	CP/M utility; RAM/ROM/system data
TDISK.ZIP	8077	01-01-80	Containts: TDISK.COM Tandy PDD & Starlet Utility ; TDISK.DOC Docs for TDISK.COM & DLOAD.COM ; TDISK.HOW TDISK memory map & How? ; TDPATCH.DOC Patch to older TDISK.COM
TELL.COM	1152	06-07-90	CP/M information utility [CCP, BDOS]
VDENEC.LBR	17664	11-21-91	Word Processor installed/PC-8500
VT100ESC.TXT	5504	08-15-90	VT-100 Terminal Control Codes
ZBDEMLAP.LBR	32768	01-01-80	Working demo of Zedcor's ZBasic CP/M

-----

Utilities

path: \utils

```
-----  
Name                Size      Date      Description  
-----  
00README.TXT       6419    07-27-94  General description of file de/compression  
                    | programs  
-----
```

22DISK diskette utilities

path: \utils\22disk

```
-----  
Name                Size      Date      Description  
-----  
22DSK138.ZIP       193825  07-17-92  22DISK is a set of programs to copy, format,  
                    | display and manipulate diskettes written on  
                    | CP/M systems. Over 100 definitions are  
                    | provided with the unregistered version; some  
                    | 320 are provided with the registered product.  
22DSK139.ZIP       194040  09-03-92  22DISK is a set of programs to copy, format,  
                    | display and manipulate diskettes written on  
                    | CP/M systems. Over 100 definitions are  
                    | provided with the unregistered version; some  
                    | 320 are provided with the registered product.  
ANAD206.ZIP        132150  07-17-92  Last Updated 3/2/92 ANADISK - Our complet  
                    | diskette utility--scan, edit, repair and copy  
                    | just about any kind of diskette. Latest  
                    | release supports secondary diskette  
                    | controllers, FAT editing, sector dump to  
                    | file. $25.00 single user registration.  
CNFMT108.ZIP       44469   07-17-92  Last Updated 4/10/92 Con>Format - A "Pop-Up"  
                    | diskette formatter that allows you to format  
                    | diskettes while doing more productive things.  
                    | Has received rave reviews from our users and  
                    | some very nice words in the press. See June,  
                    | 1989 PC Magazine, page 48. One of our  
                    | all-time most popular programs. $15.00 single  
                    | user registration fee.  
COPYQ301.ZIP       85675   07-30-92  Last Updated 7/29/92 COPYQM - A diskette  
                    | duplicating machine. Formats, verifies and
```

FORMQ172.ZIP	36517	07-17-92	copies all in one pass. Up to four drives supported at once, features color icon type interface, drive-status sensing (no keyboard entries). Record/playback image files from hard disk, serialize copies, even copy non-DOS formats in "Blind Copy" mode. All formats supported. \$15.00 single user registration.
HP15S201.ZIP	17779	07-17-92	Last Updated 2/08/92 FORMATQM - A diskette formatter in the same "no hands" tradition of COPYQM. Formats AND VERIFIES faster than anything else around. Supports all standard DOS formats, up to four drives at a time. \$10.00 single user registration.
PKUNZIP.EXE	23528	03-15-90	HP15SYS is a set of two DOS device drivers which provides a direct interface to Hewlett-Packard's HP-150 and HP-150 series II DOS diskettes. All DOS functions are supported, including FORMAT and DISKCOPY. Each driver requires approximately 4K of memory.
RAIND112.ZIP	14697	07-17-92	Unzip program for files in this directory
			RainDOS is a DOS device driver which provides a direct interface to Digital Equipment Corporation's Rainbow DOS diskettes. All DOS functions are supported, including FORMAT and DISKCOPY. RainDOS requires approximately 4K of memory.

-----  
 Uncrunch & Unsqueeze for CP/M  
 path: \utils\cpm

Name	Size	Date	Description
UNCR.CPM	6400	05-06-93	
USQ.COM	1920	03-22-86	

-----  
 CRC, LU86 and USQ for CP/M86  
 path: \utils\cpm86

```

-----
Name           Size      Date      Description
-----
CRC.COM        3712    03-22-86
LU86.COM       18688   03-22-86
USQ.COM        2560    03-22-86
-----

```

DOS De/Compression Utilities  
path: \utils\dos

```

-----
Name           Size      Date      Description
-----
ALUSQ2.COM     6016    07-05-94
DELBR.COM      13184   02-09-86
DELBR.EXE      11904   07-05-94
DELBRFIX.EXE   31750   08-18-94  Walnut Creek's version of delbr.exe to run
                                           | through view program
PKUNPAK.EXE    15112   11-08-92
PKUNZIP.EXE    28959   12-30-92
SQ.EXE         17448   07-31-87
UCRLZH20.EXE  10062   07-05-94
UNCR.EXE       9436    07-05-94
UNZIP.EXE      30581   01-17-93
USQ.EXE        15616   07-31-87
USQ2.EXE       16512   07-05-94
-----

```

Squeeze programs  
path: \utils\squeeze

```

-----
Name           Size      Date      Description
-----
00SQ-USQ.DOC   2994    10-28-90  Read First for description of de/compression
                                           | programs
ALUSQ2.COM     6016    07-05-94
MAKESQ         256     07-31-87
MAKEUSQ        128     07-31-87
SQ.1           1664    07-31-87
SQ.C           5817    07-31-87
SQ.EXE         17448   07-31-87
-----

```

SQ.H	1920	07-31-87
SQCOM.H	512	07-31-87
SQDEBUG.C	896	07-31-87
SQIO.C	896	07-31-87
TR1.C	1408	07-31-87
TR2.C	13440	07-31-87
USQ.C	6528	07-31-87
USQ.EXE	11324	07-13-94
USQ.H	384	07-31-87
USQ.OBJ	2632	07-13-94
UTR.C	1792	07-31-87
UTR.OBJ	849	07-13-94

-----  
ZSYSTEM files from Simtel20

path: \zsys\simtel20

Name	Size	Date	Description
-----	----	----	-----
00README.TXT	4520	08-05-94	

-----  
Docs for ZSYSTEM and other

path: \zsys\simtel20\doc

Name	Size	Date	Description
-----	----	----	-----
ALIAS-2.LBR	21504	10-30-86	
BG-Z3.INF	7680	07-13-94	
BG-Z3.IQF	4992	11-11-86	
EXTCMDRN.DOC	1887	12-30-85	
HD64180.BQG	3968	02-20-86	
HD64180.BUG	5120	07-13-94	
HD64180.WQ2	12288	09-12-85	
HD64180.WS	26368	07-13-94	
HD64180.WS2	25603	09-12-85	
LSHELL.DOC	9472	07-13-94	
LSHELL.DZC	4480	03-15-87	
MODULA-2.RAS	6241	11-06-86	
PRINTHLP.LBR	17280	10-30-86	
SB180WHO.MSG	2231	09-30-86	

SBDJVJMP.DOC	2500	03-24-86
T3DIAL.BUG	1410	10-26-87
T3M-ERR.MSG	640	07-13-94
T3M-ERR.MZG	512	04-26-87
T3S10.LBR	12288	10-26-87
TCJ01.MAG	7424	07-13-94
TCJ01.MZG	4224	02-28-87
WHATSNEW.EI	4648	09-30-86
Z-MCCORD.AQT	15104	06-14-85
Z-MCCORD.ART	24832	07-13-94
Z-NODE.CFG	41088	07-13-94
Z-NODE.CQG	26624	06-14-85
Z-STATUS.LTR	2500	11-28-86
Z-SYSTEM.MQG	4480	10-03-86
Z-SYSTEM.MSG	6528	07-13-94
Z3AUTO.EI	3840	07-13-94
Z3AUTO.EQ	2688	06-14-85
Z3BOOK.0	3200	07-13-94
Z3BOOK.0Q	1152	06-14-85
Z3BOOK.1	13824	07-13-94
Z3BOOK.1Q	4608	06-14-85
Z3BOOK.2	2304	07-13-94
Z3BOOK.2Q	1280	06-14-85
Z3BOOK.3	2816	07-13-94
Z3BOOK.3Q	1408	06-14-85
Z3BOOK.4	12032	07-13-94
Z3BOOK.4Q	4736	06-14-85
Z3BOOK.5	1664	07-13-94
Z3BOOK.5Q	896	06-14-85
Z3FULL.RPT	6144	07-13-94
Z3FULL.RQT	3328	06-14-85
Z3HELP.RPT	7168	07-13-94
Z3HELP.RQT	3840	06-14-85
Z3HELPER.EI	2944	07-13-94
Z3HELPER.EQ	1792	06-14-85
Z3NOTE.MSG	2181	10-24-84
Z3USER.IDX	384	07-13-94
Z3USER.IQX	384	06-14-85
Z3USER.SI	54784	07-13-94

Z3USER.SQ	35968	06-14-85
Z3USER.TOC	697	10-21-84
Z4.NOT	438	06-10-87
Z4.TXT	13945	06-10-87
ZAS-SLR.DOC	7484	09-06-86
ZAS-SLR2.DOC	12456	09-16-86
ZAS-SLR3.DOC	3102	09-16-86
ZAS-SLR4.DOC	9772	09-18-86
ZAS-STD.DOC	5471	09-06-86
ZHELPR16.RAS	4608	07-13-94
ZHELPR16.RQS	2688	09-01-86
ZNODE.REQ	2053	07-31-86
ZNODES44.LST	5888	07-13-94
ZNODES44.LZT	3456	04-26-87
ZPROBLEM.TXT	3045	01-05-86
ZSTD.DOC	7335	09-06-86
ZWORD3.TXT	23830	02-23-86

-----  
Installation Information

path: \zsys\simtel20\install  
-----

Name	Size	Date	Description
-----	----	----	-----
HEATHZ3.LBR	26624	01-27-87	
K10ZCPR3.LBR	79616	02-09-85	
K1Z3IN.LBR	34304	04-07-86	
K83ZCPR3.LBR	44928	04-07-86	
KP484Z3.LBR	69248	11-30-85	
KQUESTNS.TXT	4175	04-21-86	
PCPIZCPR.LBR	67712	11-13-85	
Z3-WKBK.WQ	17920	07-28-86	
Z3-WKBK.WS	29184	07-13-94	
Z3INS.COM	1920	02-09-85	
Z3INS.DOC	1551	07-14-94	
Z3INS.DQC	1280	06-14-85	
Z3INS.IDX	4096	07-13-94	
Z3INS.IQX	3072	06-14-85	
Z3INS.MAC	10752	07-13-94	
Z3INS.MQC	7680	06-14-85	



Z3INS.SI	30848	07-13-94
Z3INS.SQ	19456	06-14-85
Z3INS.TOC	12636	10-21-84
Z3INS1.SI	10880	07-13-94
Z3INS1.SQ	7680	06-14-85
Z3INS2.SI	11264	07-13-94
Z3INS2.SQ	8448	06-14-85
Z3INS3.SI	56192	07-13-94
Z3INS3.SQ	38144	06-14-85
Z3INS4.SI	28672	07-13-94
Z3INS4.SQ	20480	06-14-85
Z3INS5.SI	4992	07-13-94
Z3INS5.SQ	3712	06-14-85
Z3INS6.SI	33152	07-13-94
Z3INS6.SQ	21504	06-14-85
Z3INS7.SI	1536	07-13-94
Z3INS7.SQ	1408	06-14-85
Z3INS8.SI	4352	07-13-94
Z3INS8.SQ	3328	06-14-85
Z3KAYDSK.MSG	1801	05-18-86
Z3TURKP2.LBR	43264	05-06-86
Z3Z100-1.LBR	48512	05-07-86
Z3Z100-2.LBR	147584	05-07-86

-----  
Current Version of SYSLIB  
path: \zsys\simtel20\syslib

Name	Size	Date	Description
-----	----	----	-----
READ.ME	419	02-10-86	
READ.ME2	780	02-16-86	
SLIB1.LBR	135424	02-06-86	
SLIB2.LBR	125184	02-06-86	
SLIB3.LBR	85760	02-06-86	
SLIB4.LBR	11648	02-06-86	
STEST.LBR	67584	02-06-86	
SYSLIB.CRC	2363	02-10-86	
SYSLIB.LBR	133376	02-07-86	
SYSLIB.REL	24064	02-06-86	

SYSLIBD.DOC 36550 02-10-86  
SYSLIBD.LBR 48768 02-07-86

-----  
Current Version of VLIB  
path: \zsys\simtel20\vlib

-----  
Name Size Date Description  
-----  
VLIB.CRC 2027 02-10-86  
VLIB.HLP 11264 02-09-86  
VLIB.REL 1664 02-09-86  
VLIB1.LBR 16640 02-09-86  
VLIB2.LBR 896 02-09-86  
VLIBD.DOC 6684 02-10-86  
VLIBD.LBR 8448 02-09-86

-----  
Echelon Z-News newsletters  
path: \zsys\simtel20\z-news

-----  
Name Size Date Description  
-----  
Z-NEWS.0Q1 2176 06-14-85  
Z-NEWS.0Q2 4096 06-14-85  
Z-NEWS.0Q3 16128 06-14-85  
Z-NEWS.0Q4 7296 06-14-85  
Z-NEWS.0Q5 7680 06-14-85  
Z-NEWS.0Q6 7168 06-14-85  
Z-NEWS.0Q7 11648 06-14-85  
Z-NEWS.0Q8 11904 06-14-85  
Z-NEWS.0Q9 15488 06-14-85  
Z-NEWS.1Q1 6784 06-14-85  
Z-NEWS.1Q2 6656 06-14-85  
Z-NEWS.1Q3 8576 06-14-85  
Z-NEWS.1Q4 9984 06-14-85  
Z-NEWS.1Q5 8320 06-14-85  
Z-NEWS.1Q6 8064 06-14-85  
Z-NEWS.1Q7 7552 06-14-85  
Z-NEWS.1Q8 17280 06-14-85  
Z-NEWS.1Q9 7168 06-14-85

Z-NEWS.2Q1	6144	08-20-85
Z-NEWS.2Q2	7936	08-20-85
Z-NEWS.2Q3	7808	08-20-85
Z-NEWS.2Q4	8448	08-20-85
Z-NEWS.2Q5	8576	08-20-85
Z-NEWS.2Q6	7168	08-20-85
Z-NEWS.2Q7	11648	08-20-85
Z-NEWS.2Q8	8064	08-23-85
Z-NEWS.2Q9	11904	08-20-85
Z-NEWS.3Q4	20224	07-13-94
Z-NEWS.3Q1	8064	09-12-85
Z-NEWS.3Q2	8448	09-12-85
Z-NEWS.3Q3	8704	09-12-85
Z-NEWS.3Q4	12544	11-10-85
Z-NEWS.3Q5	12288	10-28-85
Z-NEWS.3Q6	14208	10-28-85
Z-NEWS.3Q7	11648	11-08-85
Z-NEWS.3Q8	12800	12-02-85
Z-NEWS.3Q9	14592	12-17-85
Z-NEWS.401	11136	07-13-94
Z-NEWS.402	20480	07-13-94
Z-NEWS.403	20736	07-13-94
Z-NEWS.404	14080	07-13-94
Z-NEWS.405	14336	07-13-94
Z-NEWS.406	11776	07-13-94
Z-NEWS.407	14336	07-13-94
Z-NEWS.408	15872	07-13-94
Z-NEWS.409	15360	07-13-94
Z-NEWS.4Q1	7168	01-05-86
Z-NEWS.4Q2	12800	02-07-86
Z-NEWS.4Q3	12800	02-23-86
Z-NEWS.4Q4	8704	02-23-86
Z-NEWS.4Q5	8960	03-01-86
Z-NEWS.4Q6	7424	03-24-86
Z-NEWS.4Q7	9088	04-13-86
Z-NEWS.4Q8	9472	04-13-86
Z-NEWS.4Q9	9472	04-21-86
Z-NEWS.501	22784	07-13-94
Z-NEWS.502	23552	07-13-94

Z-NEWS.503	21888	07-13-94
Z-NEWS.504	19584	07-13-94
Z-NEWS.505	22272	07-13-94
Z-NEWS.506	21504	07-13-94
Z-NEWS.507	21632	07-13-94
Z-NEWS.508	19584	07-13-94
Z-NEWS.509	38912	07-13-94
Z-NEWS.5Q1	13568	05-31-86
Z-NEWS.5Q2	14464	06-06-86
Z-NEWS.5Q3	13312	06-29-86
Z-NEWS.5Q4	12544	07-18-86
Z-NEWS.5Q5	13824	07-15-86
Z-NEWS.5Q6	13440	07-28-86
Z-NEWS.5Q7	13824	08-13-86
Z-NEWS.5Q8	12160	08-24-86
Z-NEWS.5Q9	23552	09-06-86
Z-NEWS.601	14208	07-13-94
Z-NEWS.602	22528	07-13-94
Z-NEWS.603	14336	07-13-94
Z-NEWS.604	22272	07-13-94
Z-NEWS.605	22400	07-13-94
Z-NEWS.606	13312	07-13-94
Z-NEWS.609	23552	07-13-94
Z-NEWS.6Q1	8832	09-29-86
Z-NEWS.6Q2	13696	11-06-86
Z-NEWS.6Q3	9216	10-30-86
Z-NEWS.6Q4	13696	11-13-86
Z-NEWS.6Q5	14080	12-04-86
Z-NEWS.6Q6	8448	12-11-86
Z-NEWS.6Z9	12928	01-24-87
Z-NEWS.701	23168	07-13-94
Z-NEWS.702	22016	07-13-94
Z-NEWS.703	22144	07-13-94
Z-NEWS.704	22912	07-13-94
Z-NEWS.705	23424	07-13-94
Z-NEWS.706	18304	07-13-94
Z-NEWS.7Z1	12800	02-06-87
Z-NEWS.7Z2	12032	02-28-87
Z-NEWS.7Z3	11904	06-07-87

Z-NEWS.7Z4	12544	04-05-87
Z-NEWS.7Z5	12800	06-07-87
Z-NEWS.7Z6	10240	05-05-87
Z3NEWS.001	2944	07-13-94
Z3NEWS.002	6016	07-13-94
Z3NEWS.003	30976	07-13-94
Z3NEWS.004	12032	07-13-94
Z3NEWS.005	12288	07-13-94
Z3NEWS.006	11520	07-13-94
Z3NEWS.007	18944	07-13-94
Z3NEWS.008	19328	07-13-94
Z3NEWS.009	24960	07-13-94
Z3NEWS.101	10112	07-13-94
Z3NEWS.102	9984	07-13-94
Z3NEWS.103	13440	07-13-94
Z3NEWS.104	15872	07-13-94
Z3NEWS.105	13056	07-13-94
Z3NEWS.106	13056	07-13-94
Z3NEWS.107	11264	07-13-94
Z3NEWS.108	29312	07-13-94
Z3NEWS.109	10880	07-13-94
Z3NEWS.201	9216	07-13-94
Z3NEWS.202	12288	07-13-94
Z3NEWS.203	12160	07-13-94
Z3NEWS.204	13184	07-13-94
Z3NEWS.205	13312	07-13-94
Z3NEWS.206	11008	07-13-94
Z3NEWS.207	19840	07-13-94
Z3NEWS.209	19200	07-13-94
Z3NEWS.301	12416	07-13-94
Z3NEWS.302	13568	07-13-94
Z3NEWS.303	13568	07-13-94
Z3NEWS.305	19584	07-13-94
Z3NEWS.306	23424	07-13-94
Z3NEWS.307	19072	07-13-94
Z3NEWS.308	21376	07-13-94
Z3NEWS.309	20992	07-13-94
Z3NEWS.USQ	12544	07-13-94

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Complete Z3 Library

path: \zsys\simtel20\z3lib

```
-----  
Name                Size      Date      Description  
-----  
Z3LIB.CRC           2239     02-10-86  
Z3LIB.LBR           62208    02-07-86  
Z3LIB.REL           9984     02-07-86  
Z3LIBD.DOC          21017    02-10-86  
Z3LIBD.LBR          27008    02-07-86  
ZLIB1.LBR           45824    02-07-86  
ZLIB2.LBR           78848    02-07-86  
ZLIB3.LBR           3840     02-07-86  
-----
```

ZCPR3 software from Echelon

path: \zsys\simtel20\zcpr3

```
-----  
Name                Size      Date      Description  
-----  
ALIAS-1.LBR         74752    07-27-86  
ALIAS-2.LBR         21504    10-30-86  
ALIAS.COM            3840     02-09-85  
ALIAS.HLP            4480     07-13-94  
ALIAS.HQP            3328     06-14-85  
ALIAS.ZEX            1152     07-13-94  
ALIAS.ZQX            1024     06-14-85  
ALIAS0.MAC           8064     07-13-94  
ALIAS0.MQC           5504     06-14-85  
ALIAS1.MAC           9600     07-13-94  
ALIAS1.MQC           6400     06-14-85  
CD.COM                896     02-09-85  
CD.MAC                2816     07-13-94  
CD.MQC                2176     06-14-85  
CLEAND15.LBR         16896    02-26-87  
CLEANDIR.COM         1920     02-09-85  
CLEANDIR.MAC         15232    07-13-94  
CLEANDIR.MQC         10752    06-14-85  
CLNDR13B.LBR         21376    04-18-86  
CMD.COM              896     02-09-85
```

CMD.MAC	4864	07-13-94
CMD.MQC	3584	06-14-85
CMDFILES.HLP	24576	07-13-94
CMDFILES.HQP	16384	06-14-85
CMDRUN.COM	256	02-09-85
CMDRUN.MAC	896	07-13-94
CMDRUN.MQC	896	06-14-85
COMMENT.COM	640	02-09-85
COMMENT.MAC	3584	07-13-94
COMMENT.MQC	2688	06-14-85
COMPARE.HLP	4224	07-13-94
COMPARE.HQP	2944	06-14-85
CPSEL.COM	1024	02-09-85
CPSEL.MAC	6656	07-13-94
CPSEL.MQC	4608	06-14-85
CRC.COM	5248	02-09-85
CRC.MAC	18048	07-13-94
CRC.MQC	12032	06-14-85
DBRCPREL.LBR	18688	03-22-87
DEBUGRCP.AQM	19584	11-28-86
DEBUGRCP.ASM	27904	07-13-94
DEV.COM	1792	02-09-85
DEV.MAC	9088	07-13-94
DEV.MQC	6272	06-14-85
DEV10.LBR	6528	02-27-87
DEVICE.COM	2176	02-09-85
DEVICE.MAC	10752	07-13-94
DEVICE.MQC	7168	06-14-85
DEVICE10.LBR	7552	02-27-87
DIFF.COM	3200	02-09-85
DIFF.MAC	14720	07-13-94
DIFF.MQC	9856	06-14-85
DIFF21.LBR	10624	02-27-87
DIR.COM	2688	02-09-85
DIR.MAC	33152	07-13-94
DIR.MQC	22912	06-14-85
DIR14.LBR	19840	02-27-87
DIRS.HLP	21248	07-13-94
DIRS.HQP	13312	06-14-85

DPGFILE.LBR	23168	02-27-87
DPROG.COM	2944	02-09-85
DPROG.HLP	7552	07-13-94
DPROG.HQP	5376	06-14-85
DPROG.MAC	18944	07-13-94
DPROG.MQC	12416	06-14-85
DPROG12.LBR	13440	02-27-87
DU3.COM	11520	03-03-85
DU3.HLP	38400	07-13-94
DU3.HQP	25472	06-14-85
DU3.MAC	83584	07-13-94
DU3.MQC	56960	06-14-85
DU312.LBR	64896	09-01-86
ECHO.COM	512	02-09-85
ECHO.MAC	3584	07-13-94
ECHO.MQC	2816	06-14-85
ERASE.COM	2560	02-09-85
ERASE.MAC	10112	07-13-94
ERASE.MQC	6912	06-14-85
ERROR1.COM	1536	02-09-85
ERROR1.MAC	7296	07-13-94
ERROR1.MQC	4992	06-14-85
ERROR2.COM	2304	02-09-85
ERROR2.MAC	8448	07-13-94
ERROR2.MQC	5632	06-14-85
ERROR3.COM	640	02-09-85
ERROR3.MAC	3456	07-13-94
ERROR3.MQC	2560	06-14-85
ERROR4.COM	640	02-09-85
ERROR4.MAC	3968	07-13-94
ERROR4.MQC	2816	06-14-85
ERRORX.COM	384	02-09-85
ERRORX.MAC	1152	07-13-94
ERRORX.MQC	1024	06-14-85
FINDF.COM	1792	02-09-85
FINDF.MAC	21888	07-13-94
FINDF.MQC	14336	06-14-85
FINDF26.LBR	22400	09-29-86
FINDF26A.LBR	18176	11-28-86



GOTO.COM	768	02-09-85
GOTO.MAC	3456	07-13-94
GOTO.MQC	2560	06-14-85
GRDEMO.LBR	52352	02-24-86
HELP.COM	3072	02-09-85
HELP.HLP	896	07-13-94
HELP.HQP	896	06-14-85
HELP.MAC	24960	07-13-94
HELP.MQC	15872	06-14-85
HELPCK.COM	2048	02-09-85
HELPCK.MAC	9856	07-13-94
HELPCK.MQC	6784	06-14-85
HELPPR.COM	4480	02-09-85
HELPPR.MAC	28032	07-13-94
HELPPR.MQC	19328	06-14-85
HELPSYS.HLP	29440	07-13-94
HELPSYS.HQP	19072	06-14-85
IF.COM	2304	03-03-85
IF.HLP	12672	07-13-94
IF.HQP	7680	06-14-85
IF.MAC	10496	07-13-94
IF.MQC	7168	06-14-85
IFSTAT.COM	384	02-09-85
IFSTAT.MAC	1408	07-13-94
IFSTAT.MQC	1280	06-14-85
IO.HLP	11776	07-13-94
IO.HQP	8064	06-14-85
LDR-UPD.COM	2560	02-09-85
LDR-UPD.MSG	516	08-09-84
LDR.COM	2688	02-09-85
LDR.MAC	13184	07-13-94
LDR.MQC	8960	06-14-85
LDR15.LBR	13824	06-14-86
LGET11.LBR	9088	11-21-86
LLF11.LBR	9728	11-30-86
LUZ3.LBR	20608	12-31-85
LX12.LBR	14976	09-24-86
LX14.LBR	12416	04-26-87
MCOPY.COM	4224	02-09-85

MCOPY.MAC	22016	07-13-94
MCOPY.MQC	14464	06-14-85
MCOPY44.LBR	24064	09-24-86
MCOPY45B.LBR	26112	11-06-86
MENU.COM	3456	02-09-85
MENU.HLP	32384	07-13-94
MENU.HQP	20608	06-14-85
MENU.MAC	30848	07-13-94
MENU.MQC	20480	06-14-85
MENUCK.COM	2560	02-09-85
MENUCK.MAC	11136	07-13-94
MENUCK.MQC	7680	06-14-85
MKDIR.COM	5376	11-24-84
MKDIR.MAC	19328	07-13-94
MKDIR.MQC	12544	06-14-85
MU3.COM	2944	02-09-85
MU3.HLP	6400	07-13-94
MU3.HQP	4608	06-14-85
MU3.MAC	15360	07-13-94
MU3.MQC	10624	06-14-85
NDIRS.HLP	15616	07-13-94
NDIRS.HQP	10112	06-14-85
NEWTCAP.Z80	6912	07-13-94
NEWTCAP.ZZ0	3712	02-08-87
NOTE.COM	128	02-09-85
NOTE.MAC	896	07-13-94
NOTE.MQC	768	06-14-85
PAGE.COM	4608	02-09-85
PAGE.MAC	23936	07-13-94
PAGE.MQC	16640	06-14-85
PATH.COM	1280	02-09-85
PATH.MAC	8832	07-13-94
PATH.MQC	5888	06-14-85
PATH31.LBR	7936	06-04-85
PPAL.DOC	12553	09-07-86
PRINT.COM	5376	02-09-85
PRINT.MAC	28032	07-13-94
PRINT.MQC	19456	06-14-85
PRINTHLP.LBR	17280	10-30-86

PROTECT.COM	3584	02-09-85
PROTECT.MAC	12416	07-13-94
PROTECT.MQC	8448	06-14-85
PWD.COM	1024	02-09-85
PWD.MAC	4736	07-13-94
PWD.MQC	3456	06-14-85
QUIET.COM	512	02-09-85
QUIET.MAC	2176	07-13-94
QUIET.MQC	1792	06-14-85
READ.ME	18437	07-14-94
READ.MQ	10624	06-14-85
RECORD.COM	1024	02-09-85
RECORD.MAC	3840	07-13-94
RECORD.MQC	2944	06-14-85
REG.COM	1024	02-09-85
REG.MAC	4736	07-13-94
REG.MQC	3328	06-14-85
RENAME.COM	3456	02-09-85
RENAME.MAC	13184	07-13-94
RENAME.MQC	8960	06-14-85
RENAME31.LBR	15616	04-26-87
SAK.COM	896	02-09-85
SAK.MAC	4864	07-13-94
SAK.MQC	3456	06-14-85
SETFILE.COM	512	02-09-85
SETFILE.MAC	2048	07-13-94
SETFILE.MQC	1664	06-14-85
SF.COM	9216	03-07-86
SF.Z80	1274	02-07-86
SH.COM	3584	02-09-85
SH.HLP	12928	07-13-94
SH.HQP	8448	06-14-85
SH.MAC	16000	07-13-94
SH.MQC	10496	06-14-85
SH11.LBR	22272	03-16-87
SHCTRL.COM	896	02-09-85
SHCTRL.MAC	2688	07-13-94
SHCTRL.MQC	2048	06-14-85
SHDEFINE.COM	2944	02-09-85

SHDEFINE.MAC	11136	07-13-94
SHDEFINE.MQC	7552	06-14-85
SHFILE.COM	512	02-09-85
SHFILE.MAC	1920	07-13-94
SHFILE.MQC	1536	06-14-85
SHOW.COM	7936	02-09-85
SHOW.MAC	31616	07-13-94
SHOW.MQC	20480	06-14-85
SHSET.COM	896	02-09-85
SHSET.MAC	3712	07-13-94
SHSET.MQC	2816	06-14-85
SHUTILS2.LBR	21504	01-27-87
SHVAR.COM	2944	02-09-85
SHVAR.MAC	11264	07-13-94
SHVAR.MQC	7552	06-14-85
SHVAR11.LBR	13312	03-16-87
SUB.COM	2560	02-09-85
SUB.MAC	23424	07-13-94
SUB.MQC	15360	06-14-85
SYSENV.AQM	640	06-14-85
SYSENV.ASM	640	07-13-94
SYSENV.LIB	3328	07-13-94
SYSENV.LQB	2560	06-14-85
SYSFCP.AQM	12032	06-14-85
SYSFCP.ASM	17536	07-13-94
SYSFCP1.LIB	5504	07-13-94
SYSFCP1.LQB	3840	06-14-85
SYSFCP11.LBR	16256	06-04-85
SYSFCP2.LIB	5504	07-13-94
SYSFCP2.LQB	3840	06-14-85
SYSIOP.AQM	19328	06-14-85
SYSIOP.ASM	32512	07-13-94
SYSNDR.AQM	512	06-14-85
SYSNDR.ASM	384	07-13-94
SYSNDR.LIB	1280	07-13-94
SYSNDR.LQB	1152	06-14-85
SYSRCP.AQM	30080	06-14-85
SYSRCP.ASM	45056	07-13-94
SYSRCP.HLP	6144	07-13-94

SYSRCP.HQP	4608	06-14-85
SYSRCP1.LIB	10368	07-13-94
SYSRCP1.LQB	7168	06-14-85
SYSRCP11.LBR	33408	06-04-85
SYSRCP2.LIB	10368	07-13-94
SYSRCP2.LQB	7168	06-14-85
SYSRCP3.LIB	10368	07-13-94
SYSRCP3.LQB	7168	06-14-85
SYSRCP4.LIB	10368	07-13-94
SYSRCP4.LQB	7168	06-14-85
T3M-HI2.Z80	9600	07-13-94
T3M-HI2.ZZ0	5120	04-26-87
T3T-24-1.Z80	11234	07-31-86
T3T-24-1.ZQ0	8448	05-31-86
TCHECK.COM	1792	02-09-85
TCHECK.MAC	5120	07-13-94
TCHECK.MQC	3584	06-14-85
TCMAKE.COM	6016	02-09-85
TCMAKE.MAC	18944	07-13-94
TCMAKE.MQC	12416	06-14-85
TCSELECT.COM	2816	03-03-85
TCSELECT.MAC	11776	07-13-94
TCSELECT.MQC	7936	06-14-85
UNERASE.COM	1664	02-09-85
UNERASE.MAC	14080	07-13-94
UNERASE.MQC	9472	06-14-85
VF-BOX11.LBR	33536	01-27-87
VF41.IQF	11008	09-01-86
VF41H.LBR	27776	09-01-86
VF42A.LBR	31744	11-30-86
VFILER.COM	11776	03-03-85
VFILER.HLP	21120	07-13-94
VFILER.HQP	13696	06-14-85
VFILER.MAC	98688	07-13-94
VFILER.MQC	69120	06-14-85
VFILR4-1.LBR	26240	07-28-86
VFILR4-2.LBR	160512	12-08-86
VMENU.COM	5888	02-09-85
VMENU.HLP	32384	07-13-94

VMENU.HQP	20480	06-14-85
VMENU.MAC	53632	07-13-94
VMENU.MQC	36608	06-14-85
VMENU24.LBR	77184	11-06-86
VMENUCK.COM	2688	02-09-85
VMENUCK.MAC	11264	07-13-94
VMENUCK.MQC	7680	06-14-85
VMENUFUN.LBR	9728	02-14-87
WHEEL.COM	1408	02-09-85
WHEEL.MAC	4096	07-13-94
WHEEL.MQC	3072	06-14-85
WYSE.DPG	2131	07-31-86
XD.COM	3584	02-09-85
XD.MAC	18432	07-13-94
XD.MQC	12032	06-14-85
XDIR.COM	7936	02-09-85
XDIR.MAC	38912	07-13-94
XDIR.MQC	24960	06-14-85
Z3BASE1.LIB	8448	07-13-94
Z3BASE1.LQB	6016	06-14-85
Z3BASE2.LIB	8192	07-13-94
Z3BASE2.LQB	5888	06-14-85
Z3FILES.PH1	22171	11-04-84
Z3FILES.PH2	18560	07-13-94
Z3FILES.PQ2	9984	06-14-85
Z3FILES2.PH2	18560	07-13-94
Z3FILES2.PQ2	9984	06-14-85
Z3HDR1.LIB	19200	07-13-94
Z3HDR1.LQB	13056	06-14-85
Z3HDR2.LIB	19200	07-13-94
Z3HDR2.LQB	13056	06-14-85
Z3LDRBUG.LBR	5632	02-09-85
Z3LOC.COM	896	02-09-85
Z3LOC.MAC	3840	07-13-94
Z3LOC.MQC	2816	06-14-85
Z3LOC11.LBR	4096	02-27-87
Z3RES.HLP	8192	07-13-94
Z3RES.HQP	5760	06-14-85
Z3TCAP.AQM	19200	06-14-85

Z3TCAP.ASM	28288	07-13-94
Z3TCAP.HLP	40192	07-13-94
Z3TCAP.HQP	23424	06-14-85
Z3TCAP.TCP	7680	07-13-94
Z3TCAP.TQP	2688	06-14-85
Z3TCAP22.LBR	12672	02-14-87
Z3UTIL1.HLP	29952	07-13-94
Z3UTIL1.HQP	19968	06-14-85
Z3UTIL2.HLP	21248	07-13-94
Z3UTIL2.HQP	14080	06-14-85
Z3UTIL3.HLP	6656	07-13-94
Z3UTIL3.HQP	4992	06-14-85
ZCPR3.AQM	44544	06-14-85
ZCPR3.ASM	66816	07-13-94
ZCPR3.HLP	3840	07-13-94
ZCPR3.HQP	2944	06-14-85
ZCPR3.INS	3968	07-13-94
ZCPR3.IQS	2816	06-14-85
ZCPR3DIR.BQG	2944	02-09-85
ZCPR3DIR.BUG	3840	07-13-94
ZEX.AQM	30976	06-14-85
ZEX.ASM	47104	07-13-94
ZEX.COM	4992	02-09-85
ZEX.ZEX	4096	07-13-94
ZEX.ZQX	3072	06-14-85
ZSYSTEM.INS	2061	07-31-86

-----  
Z System Interest Group Files

path: \zsys\simtel20\zsig

Name	Size	Date	Description
-----	----	----	-----
0-10.LBR	6400	02-28-87	
ACREATE3.LBR	22144	04-17-86	
AFIND13.LBR	6784	02-14-87	
ARUNZ09.LBR	12928	02-24-86	
ARUNZ09B.LBR	18048	04-26-87	
AUTOZINS.CCP	1380	09-01-86	
BALIAS13.LBR	12288	02-24-86	

CALCRCP.Z80	14976	07-13-94
CALCRCP.ZZ0	7552	11-03-86
CALRCP11.LBR	10368	03-15-87
COMP28.LBR	7552	02-24-86
CORREC10.LBR	17920	04-26-87
CSHELLV1.LBR	10240	02-24-86
CVIDLIB.LBR	23296	01-14-87
DD12.LBR	8192	09-07-86
EF19.LBR	14976	01-20-87
FINDERR.DOC	7296	07-13-94
FINDERR.DQC	4992	06-14-85
FINDERR.HLP	4224	07-13-94
FINDERR.HQP	3072	06-14-85
FINDERR.MAC	7424	07-13-94
FINDERR.MQC	5120	06-14-85
FMANG12.LBR	49408	12-28-86
FNDERR14.LBR	7040	02-27-87
FNREPZPT.LBR	1536	03-07-87
HD-ARC13.LBR	62080	01-20-87
HSH14.LBR	28800	03-03-86
JB-VFCMD.LBR	33664	12-04-86
LDSK20.LBR	15488	04-21-86
LRUNZ3.AQM	19072	06-14-85
LRUNZ3.ASM	27392	07-13-94
LUP11.PAS	8448	07-13-94
LUP11.PQS	5248	01-19-86
M24.LBR	17280	04-26-87
MKLINE.LBR	16256	05-18-86
MOVE20.LBR	7168	07-28-86
POKEG01.DOC	2688	07-13-94
POKEG01.DQC	1920	06-14-85
QUEUE-C.LBR	11008	02-25-86
QUEUE.LBR	14080	06-04-85
RCOM10.LBR	7808	03-16-87
RCPTRAPS.LBR	10624	02-25-86
SB180WHO.MSG	2231	09-30-86
TALIAS11.LBR	35072	02-25-86
THELLDEM.LBR	9600	02-25-86
TLF.LBR	14208	09-29-86



UF.LBR	15104	02-01-87
VALIAS.LBR	52992	02-25-86
VCED16.LBR	7680	07-28-86
VCED18.LBR	27648	02-15-87
VEERROR16.LBR	20864	02-25-86
VIEW31.LBR	20352	02-14-87
VISUAL50.ASM	6784	07-13-94
VISUAL50.AZM	3712	02-08-87
VTYPE.HLP	6144	02-24-86
VTYPE20.COM	5504	02-24-86
W20.LBR	28544	09-27-86
WILDEX.MAC	1152	07-13-94
WILDEX.MQC	1024	04-28-86
WMZ3PAT.AQM	7296	06-14-85
WMZ3PAT.ASM	10496	07-13-94
WSZ3PAT.AQM	8064	06-14-85
WSZ3PAT.ASM	11392	07-13-94
XDSK.LBR	53376	12-04-86
Z-RIP.LBR	4736	07-15-86
Z3BYE.DOC	12416	07-13-94
Z3BYE.DQC	7936	06-14-85
Z3EMX.LBR	3072	01-16-85
Z3KEY14.LBR	67072	05-18-86
Z3KEYREL.LBR	27776	03-22-87
Z3NEW104.LBR	50816	02-28-87
Z3TRBO12.LBR	140544	06-29-86
ZAP-NR1.LBR	14848	11-10-86
ZBOXWYSE.LBR	4352	05-05-87
ZBYE.MAC	30464	07-13-94
ZBYE.MQC	20096	06-14-85
ZBYE11C.MAC	30720	07-13-94
ZBYE11C.MQC	20096	07-17-85
ZCUBE11.LBR	10112	02-25-86
ZEDFILE.LBR	11264	12-26-86
ZF10B.LBR	61824	01-24-87
ZLBR10.LBR	21248	09-30-86
ZLDIR.LBR	9984	01-15-87
ZLUX24.LBR	34816	06-01-86
ZLUX25.LBR	42496	01-24-87

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ZPATCH11.LBR      53504  04-26-87
ZPUZL11.LBR       6016  03-01-86
ZSIG-FOR.ALL      7104  04-21-86
ZSIGPOL1.DOC      7019  07-31-86
ZTP-INS2.LBR     30720  02-25-86
ZTXTTOWS.LBR      6272  01-15-87
ZTYPE11.LBR      25344  11-10-86
ZXLAT13A.LBR     25344  12-31-86
ZXLATE13.LBR     25344  11-30-86

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ZNODE-12 BBS software & docs
path: \zsys\znode-12

```

```

-----
Name                Size      Date      Description
-----
00README.1ST        676      07-28-94
0MYZ-001.DIR       41856    07-28-94  Files names and LBR member names
0MYZ-002.DIR       31744    07-28-94  Files names and LBR member names
0MYZ-003.DIR       37376    07-28-94  Files names and LBR member names

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-----
ZNODE-12 files A-H
path: \zsys\znode-12\a

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```

-----
Name                Size      Date      Description
-----
0-10.COM            2816     06-12-93
1A.ASM              8448     07-13-94
22DSK133.EXE       200704   06-12-93
22NICE11.ARC       112000   06-12-93
4DOS4D.ZIP         247168   06-12-93
4DOS4P.ZIP         274688   06-12-93
4DOS4UPD.ZIP       12672    06-12-93
ADDRES.LBR         8320     06-12-93
ADIR25.LBR        13568    06-12-93
ADMIN.TXT           1792     06-12-93
ADVENT.LBR        64128    06-12-93
ALIAS17.LBR       52736    06-12-93
ALIENS11.LBR      10624    06-12-93
AMORTIZE.LBR      11392    06-12-93

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AMROCPM.ARC	7808	06-12-93
ARCHERS.TXT	2432	06-12-93
ARK10.ARK	22784	06-12-93
ARUNZ09U.LBR	25344	06-12-93
AT05D.LBR	51328	06-12-93
B-COMPIL.LBR	74240	06-12-93
B5C-DSSW.INS	4992	06-12-93
BAMBI.LBR	37504	06-12-93
BASDOCS.LBR	17792	06-12-93
BCOMP30.LBR	31104	06-12-93
BD04.COM	5632	06-12-93
BDSLIFE.LBR	10240	06-12-93
BGPRINT.LBR	35328	06-12-93
BILGE.LBR	33792	06-12-93
BLKJK.BAS	5760	07-13-94
BLOOPERS.TXT	4352	06-12-93
BMODEM1.BAS	1408	06-12-93
BMODEM1.DOC	512	06-12-93
BOLDLY.GO	2944	06-12-93
BOOT.LBR	10240	06-12-93
BOOZ4CPM.ARK	35072	06-12-93
BRADFORD.LBR	35456	06-12-93
BU17.LBR	50688	06-12-93
BUIHD09.LBR	68736	06-12-93
BUZZ.LBR	15488	06-12-93
BYE521.AYM	59136	06-12-93
BYLAWS.CPM	6912	06-12-93
C-JUNE88.ARK	51968	06-12-93
C-MAY88.ARK	37376	06-12-93
CAL.COM	5760	06-12-93
CALC32.LBR	10112	06-12-93
CALENDAR.LBR	13824	06-12-93
CALRCP11.LBR	11264	06-12-93
CARTOON.LBR	77952	06-12-93
CATCHUM.COM	29312	07-13-94
CATCHUM.DAT	512	07-13-94
CCOM.LBR	64512	06-12-93
CCPM-01.89	4992	06-12-93
CCPM-02.88	10368	06-12-93

CCPM-02.89	8576	06-12-93
CCPM-03.89	4096	06-12-93
CCPM-04.89	13312	06-12-93
CCPM-06.89	7424	06-12-93
CCPM-07.88	4864	06-12-93
CCPM-07.89	5248	06-12-93
CCPM-08.89	4480	06-12-93
CCPM-09.88	5504	06-12-93
CCPM-09.89	9472	06-12-93
CCPM-11.88	9088	06-12-93
CCPM-12.87	10624	06-12-93
CCPM-12.88	3968	06-12-93
CCPM-BYL.AWS	6656	06-12-93
CCPM-IS.TXT	4608	06-12-93
CCPM-NOV.TXT	16896	06-12-93
CCPM.WS	4352	06-12-93
CCPM0688.ARK	51968	06-12-93
CCPM88.APR	9216	06-12-93
CCPM88.JUL	8576	06-12-93
CCPM89.OCT	2304	06-12-93
CCPM90.APR	2944	06-12-93
CCPM90.JAN	3200	06-12-93
CCPM90.NOV	2560	06-12-93
CCPM91.APR	2432	06-12-93
CCPM91.DEC	6016	06-12-93
CCPM91.JUN	4608	06-12-93
CCPM91.MAY	6912	06-12-93
CCPM91.NOV	5120	06-12-93
CCPM92.APR	7296	06-12-93
CCPM92.AUG	3072	06-12-93
CCPM92.DEC	8832	06-12-93
CCPM92.FEB	4352	06-12-93
CCPM92.JAN	6016	06-12-93
CCPM92.JUL	3200	06-12-93
CCPM92.JUN	2688	06-12-93
CCPM92.MAY	2304	06-12-93
CCPM92.NOV	8960	06-12-93
CCPM92.OCT	3584	06-12-93
CCPM92.SEP	3840	06-12-93

CCPM93.APR	3840	06-12-93
CCPM93.FEB	4992	06-12-93
CCPM93.JAN	4480	06-12-93
CCPM93.MAR	1024	06-12-93
CCPM93.MAY	4864	06-12-93
CCPMSEP.91	2816	06-12-93
CD39.LBR	15872	06-12-93
CDOC.LBR	20480	06-12-93
CFORZ02.LBR	51328	06-12-93
CHASE.BAS	3456	07-13-94
CHICKEN.LBR	13696	06-12-93
CHKDIR11.LBR	27264	06-12-93
CHOP18A.LBR	18432	06-12-93
CHRS.LBR	4224	06-12-93
CITCRC11.LBR	24192	06-12-93
CL10.LBR	25344	06-12-93
CMAZE25.LBR	42752	06-12-93
CMP30.LBR	14592	06-12-93
COBOL.LBR	51328	06-12-93
COCONUT.LBR	20608	06-12-93
COMP.CPM	3584	06-12-93
CONCAT10.LBR	29440	06-12-93
COP12.LBR	12800	06-12-93
COPY171.LBR	37248	06-12-93
COREWARS.LBR	65024	06-12-93
COWS	15104	07-13-94
COWS.MSE	2048	06-12-93
COWS.ZZZ	4224	06-12-93
CPALIAS4.LBR	11648	06-12-93
CPD15.LBR	30592	06-12-93
CPM-UUCP.IYF	3072	06-12-93
CPM.LBR	23040	06-12-93
CPMCONN.LBR	184704	06-12-93
CPMDIR.LBR	10624	06-12-93
CPMENV10.LBR	10240	06-12-93
CPMUNARJ.ARK	24064	06-12-93
CPSET13.LBR	15744	06-12-93
CRC5.COM	2816	06-12-93
CRISIS.TXT	1536	06-12-93

CRLZH20.LBR	143616	06-12-93
CRR0150A.ZIP	57344	06-12-93
CRUNCH28.LBR	39936	06-12-93
CSOURCE.LBR	51968	06-12-93
CTDL211D.LBR	38912	06-12-93
CTDL211S.LBR	82944	06-12-93
CTKUG56.MSE	6912	06-12-93
CZ-PLAN.FRM	1664	06-12-93
D23.LBR	41728	06-12-93
DATA17.LBR	46208	06-12-93
DATSTP19.LBR	62080	06-12-93
DBDECODE.LBR	9216	06-12-93
DD20.LBR	36096	06-12-93
DDTZ26.LBR	76800	06-12-93
DDTZ28.COM	7424	06-12-93
DF11R.LBR	13312	06-12-93
DFA.COM	2176	06-12-93
DIALER.LBR	9088	06-12-93
DIF13.LBR	29696	06-12-93
DIFF30.LBR	28672	06-12-93
DIFSED2.LBR	33280	06-12-93
DIO21.LBR	14336	06-12-93
DIRBAR.LBR	6400	06-12-93
DISA-REL.LBR	62592	06-12-93
DISK77.LBR	34304	06-12-93
DISKDOC.LBR	7936	06-12-93
DISKPLOT.LBR	18688	06-12-93
DLJUNKIE.TXT	3328	06-12-93
DMAP11.COM	1792	06-12-93
DSK-BIO7.LBR	18048	06-12-93
DSKMAP10.LBR	11264	06-12-93
DSLIB.LBR	17024	06-12-93
DSTATS12.LBR	18944	06-12-93
DSTATS14.LBR	22912	06-12-93
DU3.COM	11136	06-12-93
DUU.COM	6912	06-12-93
DZ86.LBR	80896	06-12-93
DZFIX.LBR	11264	06-12-93
EASE20.LBR	51712	06-12-93

EASTER.LBR	13056	06-12-93
EBC-1.LBR	27648	06-12-93
EBC-10.LBR	27392	06-12-93
EBC-11.LBR	25088	06-12-93
EBC-12.LBR	22912	06-12-93
EBC-2.LBR	44160	06-12-93
EBC-3.LBR	52096	06-12-93
EBC-4.LBR	49792	06-12-93
EBC-5.LBR	34176	06-12-93
EBC-6.LBR	14336	06-12-93
EBC-7.LBR	32896	06-12-93
EBC-8.TYT	18688	06-12-93
EBC-9.LBR	21760	06-12-93
ECHO14.LBR	18176	06-12-93
EDIT-NL.LBR	5120	06-12-93
EDIT.LBR	15872	06-12-93
EDITNDR.COM	6528	06-12-93
EDZCM11.LBR	36352	06-12-93
ELECTCTY.TXT	4736	06-12-93
ENSOFT.COM	3200	06-12-93
ENTRPRIS.TRK	16768	06-12-93
ENVCFG11.LBR	19328	06-12-93
ENVSRC12.LBR	13312	06-12-93
ERASE56.LBR	25984	06-12-93
ERRATA.WS4	3072	06-12-93
ERROR1.COM	1536	06-12-93
ERROR23A.COM	2560	06-12-93
ESCAPADE.TXT	2688	06-12-93
EXL.LBR	8192	06-12-93
EXL12.LBR	7808	06-12-93
EXTEND14.LBR	9600	06-12-93
FACESASC.ZIP	4096	06-12-93
FATCAT24.LBR	158720	06-12-93
FATCTSRC.LBR	84992	06-12-93
FAXIT.JOK	1536	06-12-93
FBAD57.COM	1792	06-12-93
FCB12.LBR	7168	06-12-93
FF24.LBR	74624	06-12-93
FILEATTR.COM	3712	06-12-93

FILT7A.LBR	6912	06-12-93
FLIFE13.LBR	36992	06-12-93
FOR-8.LBR	4096	06-12-93
FOR-SUPP.LBR	37888	06-12-93
FORFLT11.LBR	23552	06-12-93
FREEZE.LBR	38272	06-12-93
GAMEHUNT.ART	8832	07-13-94
GAMEHUNT.AZT	4736	06-12-93
GENE25.LBR	111232	06-12-93
GENESIS.TXT	6784	06-12-93
GENIECPM.PIP	5376	06-12-93
GLOSSARY.TXT	1920	06-12-93
GRAIL.LBR	41216	06-12-93
GRAMMER.TXT	2560	06-12-93
HAL2001.TXT	3968	06-12-93
HANDY22S.LBR	49536	06-12-93
HANDY22X.LBR	57088	06-12-93
HARBRAD.LBR	43136	06-12-93
HARDHKER.ASC	6272	06-12-93
HD64180.WS	26368	07-13-94
HD64180.WZ	9472	06-12-93
HELPC15.LBR	24576	06-12-93
HELPC.COM	2048	06-12-93
HELPLZH.LBR	47104	06-12-93
HLPFILES.LBR	34048	06-12-93
HOST-ALL.LBR	23936	06-12-93
HOW.WS	1280	06-12-93
HOWBIG.COM	256	06-12-93
HP12.LBR	25472	06-12-93
HRUN12.LBR	12160	06-12-93

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ZNODE-12 files I-R  
path: \zsys\znode-12\i

Name	Size	Date	Description
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I1COUNT	6908	07-13-94	
I2COUNT	5808	07-13-94	
I2KP-1A.ASM	11008	07-13-94	



I2XE-2.AYM	4992	06-12-93
I3COUNT	6248	07-13-94
IMP245.LBR	89088	06-12-93
IMP245S.LBR	85632	06-12-93
IMPATCH.LBR	12800	06-12-93
IMPMYZ80.LBR	18816	06-12-93
IMPUREMT.TXT	4096	06-12-93
INDEX12.LBR	25088	06-12-93
IOPCLK10.LBR	22656	06-12-93
IOPH19.LBR	14464	06-12-93
IOPLDR11.LBR	14208	06-12-93
IOPROYAL.LBR	13184	06-12-93
IOPZXR.LBR	14080	06-12-93
IT0Z14.LBR	54272	06-12-93
JANNEWS.LBR	6912	06-12-93
JARGON.LBR	172928	06-12-93
JOKES.ZIP	7040	06-12-93
JULIAN.LBR	9216	06-12-93
JUST11.LBR	44672	06-12-93
KEYIN14.LBR	19712	06-12-93
KLEAN20.LBR	18816	06-12-93
KMD22.LBR	118528	06-12-93
KP-WRITE.ARK	8448	06-12-93
LADDER.COM	40320	07-13-94
LADDER.DAT	512	07-13-94
LANGS.TXT	3712	06-12-93
LBB13.LBR	51328	06-12-93
LBREXT35.LBR	37504	06-12-93
LBRHLP21.LBR	48128	06-12-93
LD14.LBR	47360	06-12-93
LGET13.LBR	3968	06-12-93
LHLPC13.COM	5120	06-12-93
LHRD-CPM.LBR	15360	06-12-93
LIBHL45A.LBR	180224	06-12-93
LIBS45.LBR	75776	06-12-93
LISTT16.LBR	2688	06-12-93
LMODEM.C	19456	07-13-94
LMODEM.CZ	7552	06-12-93
LPUT22.LBR	34944	06-12-93

LREPAIR.LBR	8960	06-12-93
LSH12B.LBR	58368	06-12-93
LT31.LBR	64768	06-12-93
LU310.LBR	32128	06-12-93
LUDEF5.DYC	7552	06-12-93
LUSH12.LBR	23808	06-12-93
LX22.LBR	48512	06-12-93
M2MCL.LBR	37632	06-12-93
M2TCAP.LBR	14592	06-12-93
M2ZCPR.LBR	16896	06-12-93
M7RA-1A.AZM	4864	06-12-93
MAC.HLP	7808	06-12-93
MAILUTIL.LBR	17408	06-12-93
MANDLE42.LBR	190848	06-12-93
MANDLPL6.LBR	39808	06-12-93
MATHCALC.LBR	38912	06-12-93
MAZEGAME.LBR	12288	06-12-93
MBASIC.HLP	21248	07-13-94
MC-DEMO.LBR	40320	06-12-93
MDMXER82.COM	16896	06-12-93
MDU11.LBR	8448	06-12-93
MENU42.LBR	45568	06-12-93
MEX-2Z12.LBR	13184	06-12-93
MEX-MYZ1.LBR	64000	06-12-93
MEX-SET2.DYC	6016	06-12-93
MEX.HLP	49920	06-12-93
MEX114FX.LBR	2560	06-12-93
MEX128.LBR	84096	06-12-93
MEXPAT11.ASM	4992	06-12-93
MEYERTUT.LBR	86528	06-12-93
MICRO.TXT	3072	06-12-93
MKZ3BASE.LBR	4992	06-12-93
MLOAD25.COM	2816	06-12-93
MLOAD25.LBR	27136	06-12-93
MORE12.LBR	25600	06-12-93
MOUSE-DO.LBR	26880	06-12-93
MOUSE-EX.LBR	21376	06-12-93
MOUSE-PS.LBR	26624	06-12-93
MOUSE-ZS.LBR	13440	06-12-93

MOVE24.LBR	32640	06-12-93
MXPLOT.LBR	24960	06-12-93
MY80BYE5.TXT	6144	06-12-93
MYLOAD.LBR	23552	06-12-93
MYZ80111.ZIP	105344	06-12-93
MYZ80CK2.LBR	4992	06-12-93
MYZ80CLK.LBR	4608	06-12-93
NAME12.LBR	9216	06-12-93
NEWLETHP.TXT	16256	06-12-93
NOV91SIB.ARC	7424	06-12-93
NSWP.COM	11264	06-12-93
NT46.LBR	19072	06-12-93
NTS11.COM	4992	06-12-93
NTS11B.LBR	31104	06-12-93
NUBYE101.LBR	111232	06-12-93
NUC-XERO.INS	1920	07-13-94
NULU.COM	15744	06-12-93
NUXE-1.INS	3072	06-12-93
NWADVENT.LBR	159872	06-12-93
NZ-TOOL4.LBR	25856	06-12-93
NZBLTZ15.LBR	21632	06-12-93
NZBYE012.LBR	100480	06-12-93
NZDEC22D.LBR	6656	06-12-93
NZFCP13.LBR	32768	06-12-93
ONPACK.LBR	63232	06-12-93
OPCODES.TXT	5248	06-12-93
PACK10A.LBR	25600	06-12-93
PACKHELP.LBR	16384	06-12-93
PACPER2A.LBR	26240	06-12-93
PACPERZS.LBR	4224	06-12-93
PACSRC2A.LBR	21888	06-12-93
PBBS-50.LBR	225280	06-12-93
PBBSUP50.LBR	88064	06-12-93
PC-ZUPD3.DOC	18688	07-13-94
PDTINS.COM	10752	06-12-93
PDTINS.DTA	3840	06-12-93
PERILS.1	6144	06-12-93
PERILS.2	8832	06-12-93
PIP.COM	7424	06-12-93

PIPMAG2.ARK	38912	06-12-93
PIPMAG3.ARK	46080	06-12-93
PIPMAG4.ARK	55680	06-12-93
PIPMAG5.ARK	51200	06-12-93
PIPMAG6.ASC	93184	07-13-94
PIPMAG7.LBR	81920	06-12-93
PIPTUT.PIP	4096	06-12-93
PIRATE.LBR	35584	06-12-93
PLOT33.LBR	132736	06-12-93
PMMASTER.LBR	99712	06-12-93
PMSPELL.LBR	43776	06-12-93
POE-1-89.LBR	35840	06-12-93
POE-2-89.ARC	9344	06-12-93
POE-3-89.ARK	13184	06-12-93
POE-4-89.ARK	6272	06-12-93
POE-5-89.ARK	19200	06-12-93
POE-6-89.LBR	16896	06-12-93
POE01-90.LBR	22016	06-12-93
POE02-90.LBR	19072	06-12-93
POE02-90.TXT	29696	07-13-94
POE03-90.WY	14208	06-12-93
POE04-90.WY	15232	06-12-93
POE05-90.WY	20096	06-12-93
POE07-90.LBR	29056	06-12-93
POE09-90.LBR	30976	06-12-93
POE10-89.LBR	11648	06-12-93
POE11-89.LBR	13824	06-12-93
POE12-89.LBR	32128	06-12-93
POE7-89A.LBR	31744	06-12-93
POE7-89P.LBR	62592	06-12-93
POE8-89A.LBR	34688	06-12-93
POE8-89P.LBR	96384	06-12-93
POE9-89A.LBR	36352	06-12-93
POE9-89P.LBR	60416	06-12-93
POKE12.LBR	7168	06-12-93
PRINT23.LBR	41728	06-12-93
PROCSELF.LBR	41856	06-12-93
PROGLANG.TXT	2688	06-12-93
PROLINK1.LBR	49536	06-12-93

PROPOSE.NL	8576	06-12-93
PRTRLE20.LBR	28160	06-12-93
PSTAT50.LBR	24704	06-12-93
PUBLIC11.COM	2176	06-12-93
PUSER50.LBR	39168	06-12-93
PWD20.LBR	42496	06-12-93
QL41.COM	8320	06-12-93
QL41.LBR	115968	06-12-93
QLZ41.COM	8960	06-12-93
QT-XEROX.PZT	5120	06-12-93
QT-XEROX.Z	8960	07-13-94
QTERM43D.LBR	54272	06-12-93
QTKAYPRO.ARK	53504	06-12-93
QUATRIS2.LBR	26240	06-12-93
QUIET13B.LBR	12800	06-12-93
QUIKIES.CPM	5632	06-12-93
QUIZ.TXT	7680	07-13-94
QUOTE21.LBR	39040	06-12-93
RAP.LBR	25344	06-12-93
RAREGEMS.TXT	640	06-12-93
RCOPY24.LBR	29312	06-12-93
RCPM0593.BRF	19328	07-13-94
RCPM0593.LST	93952	07-13-94
RDUMP13.LBR	10496	06-12-93
README.1ST	676	07-13-94
REALPROG.TXT	8576	06-12-93
RECORD30.COM	1024	06-12-93
REDIR31.LBR	33152	06-12-93
REG13.LBR	10752	06-12-93
REMIND19.LBR	40192	06-12-93
REN.COM	1152	06-12-93
RENAME33.COM	3584	06-12-93
RENAME35.LBR	25728	06-12-93
RENAME37.LBR	34048	06-12-93
RENAMZ17.COM	3456	06-12-93
RESOLV14.COM	2560	06-12-93
RESTOREZ.COM	2944	06-12-93
RETIRE.TXT	2048	06-12-93
RGEMS-90.-91	45184	06-12-93

RGEMS-90.AUG	4096	06-12-93
RGEMS-90.JUL	3968	06-12-93
RGEMS-90.SEP	3456	06-12-93
RGEMS-91.DEC	9728	06-12-93
RGEMS-91.JUL	7680	06-12-93
RGEMS-91.JUN	7936	06-12-93
RGEMS-91.NOV	7296	06-12-93
RGEMS-91.OCT	6912	06-12-93
RGEMS-92.APR	6144	06-12-93
RGEMS-92.AUG	7424	06-12-93
RGEMS-92.JAN	6784	06-12-93
RGEMS-92.JUL	6016	06-12-93
RGEMS-92.JUN	7936	06-12-93
RGEMS-92.MAY	4096	06-12-93
RGEMS-92.SEP	6528	06-12-93
RGEMS-93.APR	4864	06-12-93
RGEMS-93.JAN	5888	06-12-93
RGEMS-93.MAR	6912	06-12-93
RLD.WS4	6144	06-12-93
RLEPRT17.LBR	34560	06-12-93
ROADKILL.MNU	5248	06-12-93
ROFF.LBR	27008	06-12-93
ROGUE17.LBR	39296	06-12-93
ROMAN10.LBR	14208	06-12-93
RSX12.LBR	41728	06-12-93
RSXMAKER.LBR	27776	06-12-93
RULES.WRK	2048	07-13-94
RZMP16.LBR	62464	06-12-93
RZMPLOG8.LBR	82304	06-12-93

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ZNODE-12 files S-Z  
path: \zsys\znode-12\s  
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Name	Size	Date	Description
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SALIS16B.LBR	29696	06-12-93	
SAP541.COM	2048	06-12-93	
SAPZ12.LBR	20608	06-12-93	
SAVE16.LBR	13696	06-12-93	

SAVNDR14.LBR	11904	06-12-93
SCAN25.LBR	72064	06-12-93
SCOPY10A.LBR	28160	06-12-93
SCRIVNER.LBR	86912	06-12-93
SELFGEN.LBR	52096	06-12-93
SETCUS.ZY0	1152	06-12-93
SETD.COM	13056	06-12-93
SETD.HOW	768	06-12-93
SETPH11.LBR	20096	06-12-93
SFA.COM	2560	06-12-93
SH20.COM	4096	06-12-93
SHCTRL11.COM	1152	06-12-93
SHDEFI10.COM	2944	06-12-93
SHELLINI.COM	128	06-12-93
SHFILE11.COM	640	06-12-93
SHSET22.COM	1280	06-12-93
SHVAR13.COM	2688	06-12-93
SIB06-90.ZDE	3840	06-12-93
SIB08-90.ZDE	3328	06-12-93
SIB10-90.ZDE	4992	07-13-94
SIB11-90.ZDE	7424	07-13-94
SIB12-90.LBR	15616	06-12-93
SIB12-90.ZDE	3200	06-12-93
SIDEWAYS.LBR	13952	06-12-93
SIEVE12.LBR	27392	06-12-93
SIGNS.TXT	6272	06-12-93
SIL15NEW.LBR	136448	06-12-93
SILENT16.LBR	12032	06-12-93
SIMCPM.ARK	166400	06-12-93
SKUNK16A.LBR	31488	06-12-93
SLKUG291.NWS	39680	07-13-94
SLKUG491.NWS	31616	07-13-94
SLKUG590.NWS	32768	07-13-94
SLKUG791.NWS	34944	07-13-94
SLKUG990.BRF	30464	07-13-94
SLKUGN90.NWS	34482	07-13-94
SLKUGO90.NWS	42496	07-13-94
SLTRAP12.LBR	7552	06-12-93
SMC27C.LBR	91264	06-12-93

SMC27S.LBR	88832	06-12-93
SMDM1200.INF	6784	06-12-93
SMILIES.TXT	6784	06-12-93
SNAP13B.LBR	15232	06-12-93
SORALF01.LBR	5120	06-12-93
SORT.COM	11008	06-12-93
SORTV.COM	1664	06-12-93
SPAWN06.LBR	13184	06-12-93
SPEDUP12.LBR	26496	06-12-93
SPELLM20.ARK	109824	06-12-93
SPOOLER.LBR	39168	06-12-93
SPZ.COM	8192	06-12-93
SPZ.DOC	11264	06-12-93
SREN10B.LBR	16000	06-12-93
SSTAT19.LBR	45952	06-12-93
STARTREK.LBR	45696	06-12-93
STATPAC.LBR	54144	06-12-93
STATPAT3.LBR	3072	06-12-93
STSORT.COM	4864	06-12-93
SUB.COM	2688	06-12-93
SUPZAP33.LBR	63104	06-12-93
SWTIME10.LBR	28928	06-12-93
T3M-AM2.Z80	3840	07-13-94
T3M-HI2.Z80	9600	07-13-94
T3M-ON1.Z80	5632	07-13-94
T3MASTER.COM	15616	06-12-93
T3OV8251.LBR	16768	06-12-93
T3SERVER.COM	8064	06-12-93
T4GEN10.LBR	18944	06-12-93
T4LDR11.LBR	7680	06-12-93
T4SAV16.COM	2048	06-12-93
TAILZ10.LBR	10112	06-12-93
TCFZFEST.MSG	3584	06-12-93
TCJ42LM.WS	28416	07-13-94
TCJ42LM.WZ	13568	06-12-93
TCJWSPAT.LBR	19584	06-12-93
TCSEL32B.LBR	32128	06-12-93
TCSELECT.COM	3072	06-12-93
TCSRC14.LBR	24576	06-12-93



TCVIEW24.LBR	14976	06-12-93
TENNE-C.TXT	7552	06-12-93
TEX13.LBR	32256	06-12-93
TIME.WS	8320	06-12-93
TINY.LBR	16128	06-12-93
TINYTOON.LBR	57216	06-12-93
TLZH11.LBR	60032	06-12-93
TPA3.LBR	1664	06-12-93
TPIO22.LBR	51200	06-12-93
TRENTON.ASC	5888	06-12-93
TRENTON.MSG	2816	06-12-93
TRUECONF.ASC	3072	06-12-93
TTA1.LBR	21120	06-12-93
TTYTYPE21.LBR	49408	06-12-93
TWINSTR.ZIP	19840	06-12-93
TXT1.DOC	25728	07-13-94
TXT2.DOC	40960	07-13-94
TXT55.LBR	16000	06-12-93
TXTALIAS.LBR	17408	06-12-93
TYPE5.NEW	1408	06-12-93
TYPELZ21.LBR	33536	06-12-93
UMAP18.LBR	23168	06-12-93
UNARC.COM	4736	06-12-93
UNARC16.COM	4736	06-12-93
UNARCZ10.LBR	82048	06-12-93
UNARCZ12.LBR	90368	06-12-93
UNARCZ13.COM	5632	06-12-93
UNERAS14.LBR	22144	06-12-93
UNIFORTH.LBR	60928	06-12-93
UNSPOL38.LBR	25472	06-12-93
UNZIP18.LBR	25472	06-12-93
USENET.LBR	64512	06-12-93
USER-CHL.TXT	4096	06-12-93
UU-CPM.LBR	23296	06-12-93
UUCP21B.LBR	88064	06-12-93
V06.LBR	12160	06-12-93
VCOMP21.LBR	11776	06-12-93
VIEWTEXT.ARK	5888	06-12-93
VLIB4D.LBR	68096	06-12-93

VLU102R.COM	15616	06-12-93
W24.LBR	30080	06-12-93
WADE.LBR	77824	06-12-93
WADESRC.LBR	99584	06-12-93
WAFFLE.LBR	39552	06-12-93
WC.COM	6656	06-12-93
WHEEL33.LBR	20608	06-12-93
WINDOW10.LBR	18432	06-12-93
WONDER.MSS	4352	06-12-93
WRITEINC.TXT	1024	06-12-93
WRITERS.WS4	5760	06-12-93
WRKSHEET.BIZ	9344	06-12-93
WS-BIBLE.DOC	47104	07-13-94
WS4-NS.LBR	18432	06-12-93
WSZDS10B.LBR	5248	06-12-93
X-10.ART	17536	06-12-93
X10.TXT	1280	06-12-93
X10S32.LBR	88960	06-12-93
X10V32.LBR	64128	06-12-93
XFOR16.LBR	46080	06-12-93
XIZI-3.ARK	15104	06-12-93
XOX11.LBR	25600	06-12-93
XOX12.LBR	72960	01-01-94
XRUN25.LBR	38656	06-12-93
XZRL10.LBR	8192	06-12-93
YBBAT489.ARC	304512	06-12-93
YBBATOVL.LBR	3200	06-12-93
YC-APR88.ARC	28928	06-12-93
YEAR.TXT	4608	06-12-93
YESMAN14.LBR	44544	06-12-93
Z-4-AT11.ARC	14976	06-12-93
Z-RIP13.LBR	4864	06-12-93
Z-TXT1.DZC	13312	06-12-93
Z-TXT3.DOC	31360	07-13-94
Z33IF16.LBR	39552	06-12-93
Z33VER10.COM	4992	06-12-93
Z34RCP11.LBR	109568	06-12-93
Z3BAS.LBR	51712	06-12-93
Z3HELP.DOC	5376	07-13-94

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Z3HELP02.LBR	34304	06-12-93
Z3HELP03.LBR	34816	06-12-93
Z3HELP04.LBR	35584	06-12-93
Z3HELP05.LBR	33152	06-12-93
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Z3HELP07.LBR	27392	06-12-93
Z3HELP08.LBR	21632	06-12-93
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Z3HELP42.LBR	50176	06-12-93
Z3HELP43.LBR	104448	06-12-93
Z3HELP44.LBR	15360	06-12-93
Z3HLP43B.LBR	125952	06-12-93
Z3HLP43C.LBR	78848	06-12-93
Z3HLP43D.LBR	104448	06-12-93
Z3INTP24.LBR	13952	06-12-93
Z3LOC19.LBR	11264	06-12-93
Z3TCAP.TCP	11136	06-12-93
Z3TCAP27.LBR	17792	06-12-93
Z3TIPS01.LBR	33280	06-12-93
Z3TIPS02.LBR	24576	06-12-93
Z3TIPS03.LBR	25600	06-12-93
Z3TIPS04.LBR	22784	06-12-93
Z3TIPS05.LBR	44800	06-12-93
Z80.MSE	2560	06-12-93
Z80DIS.LBR	84864	06-12-93
Z80MR.LBR	33408	06-12-93
Z80MU5.ARC	115456	06-12-93
ZANY232.ART	5504	06-12-93
ZBIB11A.LBR	35840	06-12-93

ZC200.ZIP	7168	06-12-93
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ZCRCK14.LBR	16384	06-12-93
ZDB19.LBR	77824	06-12-93
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ZDE10.LBR	72064	06-12-93
ZDE13.LBR	26496	06-12-93
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ZDT13.LBR	41472	06-12-93
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ZERO.ARC	26624	06-12-93
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ZERO.ZIP	11264	06-12-93
ZERR16C.LBR	49792	06-12-93
ZEX50.LBR	26240	06-12-93
ZF10P.LBR	107264	06-12-93
ZFEST.LBR	24832	06-12-93
ZFEST87.ARC	8064	06-12-93
ZFILEB43.LST	42240	06-12-93
ZFILER.CMD	1024	06-12-93
ZFILER.TCJ	48128	06-12-93
ZFILEV13.LST	180096	06-12-93
ZFIND13.LBR	33920	06-12-93
ZGOLF22.LBR	19840	06-12-93
ZHNCF101.FIX	5120	07-13-94
ZHNCF101.LBR	10368	06-12-93
ZIPDIR13.LBR	21248	06-12-93
ZLT15.LBR	39936	06-12-93
ZMD150.LBR	190464	06-12-93
ZMO-XE05.ZY0	5632	06-12-93
ZMO-YS0.Z80	21504	07-13-94
ZMP-KPB1.LBR	17408	06-12-93
ZMP-OVL5.LBR	128640	06-12-93
ZMP15.LBR	79872	06-12-93
ZN-PLAN.LBR	6272	06-12-93
ZNODES67.LYT	3072	06-12-93
ZNSYSOPS.LST	1792	06-12-93

ZP17A.LBR	96640	06-12-93
ZPATCH13.LBR	38912	06-12-93
ZREMOT03.LBR	16000	06-12-93
ZSART2.WS	43776	06-12-93
ZSIM12.ZIP	276992	06-12-93
ZSIM23.ZIP	351232	12-20-93
ZSLHLP36.LBR	54528	06-12-93
ZSLIB36.LBR	108544	06-12-93
ZSM.LBR	98304	06-12-93
ZSNZBI12.LBR	6144	06-12-93
ZTIME14.LBR	40320	06-12-93
ZTYPE11.LBR	38912	06-12-93
ZXD164.LBR	8576	06-12-93
ZZAP21.LBR	41344	06-12-93

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ZSYSTEM archived files  
path: \zsys\zsysark

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SUSDSK03.ARK	227699	03-23-90	
Z3COM01.ARK	210166	03-23-90	
Z3COM02.ARK	160011	03-23-90	
Z3COM04.ARK	173258	03-23-90	
Z3COM05.ARK	209706	03-23-90	
Z3HLP01.ARK	280878	03-23-90	
Z3HLP02.ARK	268082	03-23-90	
Z3HLP03.ARK	207065	03-23-90	
Z3HLP04.ARK	263696	03-23-90	
ZSYSCAT.ARK	29643	03-23-90	