

POKING AROUND

by Faye Deere

It's amazing what you can learn when you take the time to do a little experimenting.

A few months ago, I told you that a public-domain program called "basicmod" was invaluable in POKEing around in SmartBASIC. It allows you to change the desired address by POKEing in a new value at that address.

ask for a CATALOG listing that SmartBASIC, if it is on the volume, is not listed? This annoys me. When something is there, I need to KNOW it's there. When you transfer SmartBASIC with BASICxfer, it is listed on the CATALOG!

A third file on this remarkable volume is called EZKeys. This file is not compatible with all programs, I have discovered, so if you use it, and a program doesn't work, try the pro-

SmartBASIC allows you to change the desired address by POKEing in a new value at that address.

However, I found out while using the program that you can't get a CATALOG listing. I always have to reboot SmartBASIC after using "basicmod," since I am constantly asking for a CATALOG listing. It didn't seem to have any adverse affects on anything else, just the CATALOG listings. I didn't have any other program to change addresses, so I learned to live with it. It did the job, so don't fight City Hall.

You will be happy to hear that is all changed!

I have come across a program that does the same thing without all the hassle!

It all started when I met Joe Quinn. He invited us to a meeting of the Gulf Coast ADAM Users Group to meet Solomon Swift of Go-DOS fame. While I was at that meeting, Joe generously gave me a copy of a volume of utility files, most of which had been written by Swift. Aptly enough, these files are called EZ files. One of the files, called EZPatch,

program in a BASIC environment that has not had the EZKey treatment. EZKeys activate your SmartKEYs so that they equal the following: SmartKEY I = Tape Drive #1; SmartKEY II = Tape Drive #2; SmartKEY III = Disk Drive #1; SmartKEY IV = Disk Drive #2; SmartKEY V = CATALOG.

What this means is that, after you run the program, you can change your default drive by simply pressing the right SmartKEY. If you are currently using Disk Drive #1 and you want to get a CATALOG listing of a disk in Disk Drive #2, just press SmartKEY IV, then SmartKEY V. This will change you to Disk Drive #2 and get the desired CATALOG listing just by pressing two keys! Very convenient. There were other files on this utility volume, but these three are the ones I liked the most.

I think I told you before that you don't have to run a whole program to find out what a certain section does. If you are debugging or writ-

address.

However, I found out while using the program that you can't get a CATALOG listing. I always have to reboot SmartBASIC after using "basicmod," since I am constantly asking for a CATALOG listing. It didn't seem to have any adverse affects on anything else, just the CATALOG listings. I didn't have any other program to change addresses, so I learned to live with it. It did the job, so don't fight City Hall.

You will be happy to hear that is all changed!

I have come across a program that does the same thing without all the hassle!

It all started when I met Joe Quinn. He invited us to a meeting of the Gulf Coast ADAM Users Group to meet Solomon Swift of Go-DOS fame. While I was at that meeting, Joe generously gave me a copy of a volume of utility files, most of which had been written by Swift. Aptly enough, these files are called EZ files. One of the files, called EZPatch, allows you to write to a SmartBASIC address! It did it simply, quickly, and with NO after-effects! I love it! Another file, called BASICxfer, allows you to transfer SmartBASIC from one tape/disk to another.

Have you ever noticed when you

gram in a BASIC environment that has not had the EZKey treatment. EZKeys activate your SmartKEYs so that they equal the following:
SmartKEY I = Tape Drive #1;
SmartKEY II = Tape Drive #2;
SmartKEY III = Disk Drive #1;
SmartKEY IV = Disk Drive #2;
SmartKEY V = CATALOG.

What this means is that, after you run the program, you can change your default drive by simply pressing the right SmartKEY. If you are currently using Disk Drive #1 and you want to get a CATALOG listing of a disk in Disk Drive #2, just press SmartKEY IV, then SmartKEY V. This will change you to Disk Drive #2 and get the desired CATALOG listing just by pressing two keys! Very convenient. There were other files on this utility volume, but these three are the ones I liked the most.

I think I told you before that you don't have to run a whole program to find out what a certain section does. If you are debugging or writing a program, and you want to find out what part of it does, but don't want to RUN the whole program to find out, you can type RUN 160 and the program will run from line 160 until it encounters END. Don't make a mistake and type RUN 160 and put a comma after it. When you

CLASSIC COMPUTERS ADAM A

MOAUG (Metro Orlando Adam Users Group) sent us a volume of files that included a program called BOOTPIC. Actually, the name of the program is BPdeluxe, which produces BOOTPIC. BOOTPIC is a picture that appears on your screen while the main program is being loaded into memory. This gives you something to look at besides a blank screen while you are patiently waiting for your program to get with it! She also sent a back issue of the club newsletter with an article describing in detail how to use the program. I didn't have time when I received it

to do more than to take a quick look, so I laid it up to work with as soon as I finished the project I had been working on. This was great. In the process of trying to get BPdeluxe to work, Solomon Swift, the author of BPdeluxe, sent me two volumes of files. I have not had time to look at all of them yet, but I think Solomon wrote most, if not all, of them. I don't know if the ADAM world realizes it or not, but it owes Swift a vast amount of thanks. He has developed, and donated to public domain, an amazing number of useful, helpful, fast, and easy-to-use

DAM ADAM ADAM ADAM ADA

files for us to take advantage of.

Most people would have used these terrific files to make as much money as possible. They would have gotten it, too. The files he has written have enabled us to do so many things that would have been impossible otherwise.

I cannot begin to count the number of his files that I use daily without even giving their author a thought. When you get a chance, count the files that Solomon wrote that YOU use every day, and write him a short note of thanks.

Tony Patterson has helped him

set up The Softworks Factory, the new company marketing Go-DOS, and with the two of them working together, I think they've got a winner. It opens up a whole new world for the ADAM, and programmers should find it a joy to work with. Look for some great new programs to appear. If you would like to order Go-DOS and Go-BASIC, send \$39.95 to The Softworks Factory, P.O. Box 732, Ocean Springs, MI 39574. If you would like to correspond with me, my address is 411B North Sea Lane, Fort Walton Beach, FL 32548. Please enclose an SASE if you'd like a reply.