

VAX_6.TXT

Subject: What's Hacking VAX Special - 6
From: David Lightman (Level 30) [A dude who wanted access]
To: ALL
Sent: 3/1/90 at 2:58 pm

SET DEFAULT (or... MOVING AROUND A VAX):

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To move around the VAX DCL, in and out of directories, I need to tell you about the SET DEFAULT command. It is just like the CD command on UNIX and MS-DOS/PC-DOS, except it follows a format. The format is "SET DEFAULT [.subdir]" to go down to a sub directory and "SET DEFAULT [-]" to go to the parent directory. I will explain more involved uses like changing disks, if asked, to keep you out of trouble for now. First, I will show by example and then explain my example to those out there who lack a brain.

```
$ DIR                                     (step 1)
PROGRAM.EXE;2  PROGRAM.EXE;1
$ CREATE/DIR example                     (step 2)
$ DIR                                     (step 3)
EXAMPLE.DIR;1  PROGRAM.EXE;2  PROGRAM.EXE;1
$ SET DEFAULT [.example]                 (step 4)
$ DIR                                     (step 5)
no files, animals, vegetables, nor minerals error
$ SET DEF [-]                             (step 6)
$ COPY PROGRAM.EXE;2 [.example]          (step 7)
$ SET DEF [.example]                     (step 8)
$ DIR                                     (step 9)
PROGRAM.EXE;2
$
```

Here's what I did...

STEP 1: I asked to see the contents of the current directory. I found that I have the program PROGRAM.EXE is the 1st and 2st versions in the directory.

STEP 2: I created a directory called "EXAMPLE." This name can be anything of course.

STEP 3: I again asked for the contents of the directory. It now shows me that I have a "file" called "EXAMPLE.DIR;1." That is just the directory. Anything with an extension of "DIR" will be a directory.

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For more on extensions, see below.

- STEP 4: I changed directories by use of the SET DEFAULT command. You must always follow this format to change into a SUB directory.
- STEP 5: I AGAIN (!) looked into the directory. This time, my directory was EXAMPLE so I of course saw nothing. You will get an error I believe when you try to DIR an empty directory.
- STEP 6: This command is used to rise up to the parent directory. The parent directory contains the filename "EXAMPLE.DIR;1," remember? The DEFAULT option can be shortened to DEF.
- STEP 7: Here I am illustrating how to move programs around a little. I just copied the program PROGRAM.EXE;2 into the subdirectory EXAMPLE.
- STEP 8: See step 3. (a lazy, tired Dave)
- STEP 9: I >ONCE MORE< issued the DIR command to reveal the contents of the directory. I now find the program PROGRAM.EXE;2 in my directory listing of my sub directory EXAMPLE.

If you don't understand the basics of moving around a VAX by now, push "OFF".

Enter item#, Scan, Quit, ?=Menu

VAX>

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