



Tech Info Library

DOS Tool Kit Assembler

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Security: Everyone

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Here's an undocumented fact about the DOS Tool Kit: If you have assembled a relocatable file and are then trying to run it from a BASIC program, make sure that the BASIC program file name does not begin with the same characters as your relocatable file. An example of what to avoid:

```
Relocatable file = Relocate Example.OBJO
BASIC file       = Relocate
```

If you make this error, the following BASIC program (named Relocate) will fail and display the error message "Undefined statement at 5".

```
10 ADDR=0: REM PRE ALLOCATE VARIABLE TABLE
20 PRINT CHR$(4); "BLOAD RBOOT" CALL 520
30 ADDR=USR(0), "RELOCATE.OBJO"
40 CALL ADDR
```

Simply by changing the name of the relocatable file to Example.OBJO, and changing line 30 in the above program as follows, you can correct the problem.

```
30 ADDR=USR(0), "EXAMPLE.OBJO"
```

Apple Technical Communications

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