
Subject: Re: call_external in VMS

Posted by [fireman](#) on Wed, 03 Jun 1992 21:00:00 GMT

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In article <?.707576515@hubble>, esmith@hubble.gsfc.nasa.gov (Eric P. Smith) writes...

> In trying to use some old fortran code with IDL (versions 2.2.2 and 2.3)
> I've run into a problem with the CALL_EXTERNAL function. While I can
> make the example in the IDL manual work on our VAX (VMS 5.5), my
> routines always produce the following error message:
>
> IDL>a = call_external(/f_value, 'king3_exe', 'king3', 6.4, 40.)
> %LIB-E-ACTIMAGE, error activating image \$1\$DUA1:[USER1]:[ERICSMITH]KING3.EXE;2
> -SYSTEM-F-NOTINSTALL, writeable shareable images must be installed
> % CALL_EXTERNAL: Error in called routine
> % Executable halted at \$MAIN\$ (CALL_EXTERNAL)

You need to specify the full path to the executable when you define the logical;
otherwise it expects an installed image in SYS\$COMMON.

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