

---

Subject: Re: Problem running functions

Posted by [David Fanning](#) on Mon, 16 Sep 2013 17:40:29 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Paul van Delst writes:

> Should it be:

>

> `setenv IDL_PATH "${IDL_PATH}:+\${HOME}/shdom/idl"`

>

> ?

>

> You want to make sure you prepend (or append) the IDL\_PATH to itself.

>

> Also, DavidF's comment about the order may be an issue. I take great

> pains to *\*not\** have similarly named routines in different directories.

> But if you do have several versions of the same routines, not specifying

> a specific order may cause problems. I would recommend fixing that by

> having only one version of everything, but that may not be a

> workable/quick solution.

I'm really more concerned that she has a very long IDL path that was set up for her and which she has little or no knowledge of. In such a case, I would not be adding her files at the END of the path. Rather, I would put them at the START of the path. That way, she at least has a chance of getting her own files to compile properly, which was her original concern, I think. Assuming, of course, she takes my advice about naming things properly, using the right compile option, etc. She doesn't seem inclined to. Old-school FORTRAN programmers often treat my advice like this. ;-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

---