
Subject: Control of IDL_PATH search order?
Posted by [ryba](#) on Tue, 05 Oct 1993 13:57:38 GMT

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Does anyone have any suggestions on how to control IDL/PV-Wave's search order for the libraries? In our IDL hierarchy, there is the USERLIB set of routines, and also a LOCAL set. In a couple cases, I've slightly altered a USERLIB routine (like ERRPLOT, I added a color keyword) and placed it in the adjacent LOCAL directory

```
/usr/local/idl/lib:  
demo/  local/  statlib/ userlib/ widgets/ xdemo/
```

Of course I use IDL_PATH with +/usr/local/idl/lib to include the whole thing. How can I get IDL to check local before userlib? If I copy the routine to my personal directory, which is in IDL_PATH first, then I get the one I want. Otherwise, it's a crap shoot. I'd rather not rename the routine, since I want other users to transparently reap the benefits of my brilliance ;-).

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Of course nothing I say here is official policy, and Laboratory affiliation is for identification purposes only, blah, blah, blah....
