
Subject: Where to put (unix) DLMs?

Posted by [Craig Markwardt](#) on Tue, 08 May 2001 04:11:07 GMT

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Let's say that I am distributing a package with a DLM. Of course the problem with DLMs is they can be both IDL version-dependent, and architecture dependent. At least mine is. :-) Let's say for the moment can make a big library of binary DLM files for all the architectures and IDL versions I know about.

The question is, where should the DLMs? The nicest place would be the IDL binary directory. Of course that assumes that users have permission to put things there.

Another thought is to have a separate "site" DLM directory. That requires the user to set their IDL_DLM_PATH environment variable before running IDL. This works, unless users are in heterogeneous environment (ie, like my lab's), in which case they won't know *which* directory to set it to ahead of time. Sadly, the IDL system variable !DLM_PATH cannot be set at runtime, so there is no way to discover it on the fly.

Has anybody else run into this issue? Should I just assume that users

directory?

Thanks,
Craig

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Craig B. Markwardt, Ph.D. EMAIL: craigmnet@cow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
