Subject: Painfully slow IDL startup
Posted by Richard French on Sun, 24 Dec 2006 15:17:23 GMT

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How can I speed up the startup of IDL? I'm running a license-servered setup on several OSX boxes. It takes 20-30 seconds to start IDL. When I try to set up PVM and IDL_IDLBridges, this results in intolerable delays, since I have this long a wait for each IDL process.

I've also found, since running 10.4.X, that the startup time increases depending on how long the machine has been running. This is not just a problem for IDL - it also happens when running an astronomy image package, ds9, so we have to reboot the machine daily.

I've commented out everything in my startup file, such as long path searches, and I've redefined IDL_DLM_PATH so that there are not even any DLMs to look for.

It seems like this is an lmgrd issue - does anyone have any suggestions about how to turn on logging for lmgrd to see what the delay is caused by? Has anyone else seen this behavior? Thanks!

Dick French