
Subject: Re: Painfully slow IDL startup

Posted by [JD Smith](#) on Fri, 29 Dec 2006 21:55:25 GMT

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On Sun, 24 Dec 2006 10:32:34 -0500, Richard G. French wrote:

- > Answering part of my own question:
- > It takes about 5 seconds for IDL to traverse the PATH +\$IDL_DIR
- > It takes about 15 seconds for IDL to traverse my local routines path, which
- > includes the full astronomy library, the coyote library and a bunch of other
- > routines harvested from the web, most of which are not used for the
- > application I am developing now. So, part of the solution is to prune the
- > PATH search. However, this doesn't work for interactive use - is there a
- > quicker way to tell what lies in my path than
- >
- > setenv IDL_PATH +/usr/local/bin/idl/bin

I thought the IDL_IDL bridge specifically avoided searching the path all over, since that might hit the network and result in slowness. Can you confirm that it is truly crawling the path all over? It would also be useful if the credentials of the parent IDL process could be passed to the slave process without contacting the license server again.

JD
