Subject: Re: IDL slow to load command prompt Posted by Kenneth P. Bowman on Fri, 03 Oct 2008 17:36:22 GMT View Forum Message <> Reply to Message

In article

<0a97df68-348e-4b6d-a63f-0b465b1ec401@m44g2000hsc.googlegroups.com>,
dismays@gmail.com wrote:

- > Hello,
- >
- > When I type idl at the command line it takes about 20 seconds for the
- > IDL> prompt to come up. Is this just a problem with the computer?
- > Or is there something I can do to speed this up? It is IDL Version
- > 6.2 (linux x86 m32).
- >
- > Thanks!
- > Leila

IDL searches through the directories in your search path at startup and caches the results. This can take a while if the search tree is large or the directories are mounted from a remote server.

If you have a large source tree in your search path, you could test whether that is the problem by temporarily removing part or all of it from your search path and starting IDL.

You can also use PATH_CACHE to update your cache and see how long that takes.

Ken Bowman

Subject: Re: IDL slow to load command prompt Posted by Brian Larsen on Fri, 03 Oct 2008 18:02:36 GMT View Forum Message <> Reply to Message

The first thing that pops into mind is a license server issue...

do you get anything on the screen?

I get:

[balarsen@LarsenLaptop]~> idl IDL Version 6.4.1, Mac OS X (darwin i386 m32). (c) 2007, ITT Visual Information Solutions

and if the license server is down or unresponsive (which is on the same machine) then it can take a long while. The other reason for me

it takes a while is starting X but on Linux that should not be an issue.

Others think differently?

Brian

Subject: Re: IDL slow to load command prompt Posted by David Klassen on Sat, 04 Oct 2008 01:10:38 GMT View Forum Message <> Reply to Message

On Oct 3, 2:02 pm, Brian Larsen

 dalar...@gmail.com> wrote:

- > The first thing that pops into mind is a license server issue...
- > > do you get anything on the screen?
- > I get:
- > [balarsen@LarsenLaptop]~> idl
- > IDL Version 6.4.1, Mac OS X (darwin i386 m32). (c) 2007, ITT Visual
- > Information Solutions

- > and if the license server is down or unresponsive (which is on the
- > same machine) then it can take a long while. The other reason for me
- > it takes a while is starting X but on Linux that should not be an
- > issue.

> Others think differently?

Mine is kinda slow (not 20 seconds slow, but like 8--10) but that's because I have a *huge* IDLPATH search that has to happen. That is, I define it with just the top level with a + at the end and that top level has LOTS of sublevels.