
Subject: Re: IDL 7 on LINUX Question

Posted by [Vince Hradil](#) on Fri, 30 Nov 2007 19:18:05 GMT

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On Nov 30, 12:49 pm, David Fanning <n...@dfanning.com> wrote:

> Vince Hradil writes:

>

>>> Bad grammar!? Next you will be wanting me to use

>>> the damn spell checker!

>

>> Sorry, David - I meant it entirely as a joke.

>

> Whoops! I took it as a joke. Guess I forgot the

> smiley face. Sorry. :-)

>

>> I only asked because "10 seconds" is a long time for some people, but

>> a minute is acceptable to others. I'm still not clear, though, when

>> this happens. Is it during the "splash screen" or after the

>> Perspective is viewable? Does it happen every time or just the first

>> time you started the IDE? Just trying to get a little more specific

>> information to narrow down the problem.

>

> I haven't run the darn thing that many times, yet.

> And since I'm doing about 10 different things simultaneously

> this morning, my attention has not been wholly on this

> issue. But I just started it up, and it analyses code

> for 1 min 15 seconds after the Workshop windows appear.

> It seems to do this every time.

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Though I'm running on Windows, I think this might be a little insightful. I was able to sniff a bit of this out using Process Explorer (www.sysinternal.com). I can see that the IDLDE is indeed going through my entire library (IDL_PATH). When that is done, the "Analyzing code ..." message disappears and the process uses a lot less CPU. One would think that the DE would be able to save these settings and not parse the entire path everytime. There is a preference under "IDL->Paths" to "Enable path cache" but it doesn't seem to make a difference, the path gets parsed every time I start the

DE.

I've also tried clicking on the little icon next to the "Analyzing code..." message to bring background processes into a view. Then there is a "Cancel" button. I pressed this and the process says "Cancelled" but the "Analyzing code..." continues (?)
