
Subject: IDL 7 on LINUX Question

Posted by [David Fanning](#) on Fri, 30 Nov 2007 18:08:43 GMT

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Folks,

OK, I've decided to go whole hog and I put a new SUSE 10.3 installation of LINUX on my laptop, along with the new IDL 7.0. Installation and licensing of IDL was easy.

Couple of questions. One about IDL and one (maybe) about LINUX.

1. When the new IDL Workbench starts up, there is rather a long space of time while the Workbench is thinking or something. I see something in the bottom right corner that says "Analyzing Code...". What in the world is it doing? It gets my laptop all worked up, with the fan coming on, etc. Takes a long time for my laptop to settle down.

2. After I found the Preferences->IDL->Graphics and set RETAIN=2, I find I have something other than black windows. (Oh, I had to exit the IDLDE and start over for this section to go into effect. Seems the APPLY button didn't work, even when I killed the window and opened new ones.) Now my windows retain their contents, but when a graphics window goes behind the IDLDE and I want to bring it forward with WSHOW, then the window icon in the task bar just blinks at me. The window doesn't come forward until I click the window icon in the task bar. This is probably a window thing rather than an IDL thing, but I don't know how to fix it. :-(

Thanks for any help.

Cheers,

David

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

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

Subject: Re: IDL 7 on LINUX Question

Posted by [Vince Hradil](#) on Tue, 04 Dec 2007 02:14:52 GMT

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On Dec 3, 6:08 pm, JD Smith <jdsm...@as.arizona.edu> wrote:

> On Fri, 30 Nov 2007 14:09:00 -0800, Vince Hradil wrote:

>> 1- how does IDL-Wave for Emacs do this. Doesn't it build a "library" file
>> that keeps track of things like keywords and completions, etc. Then that
>> file can be quickly searched. Of course, if you change your library, you
>> have to re-scan the files, but I find this not too inconvenient.

>

> You pre-scan and it creates .idlwave_catalog files. You can rescan
> easily, but until you do, nothing changes. Any files loaded in a buffer,
> or routines compiled *do* update, so typically things stay in reasonable
> sync.

>

> JD

Thanks for the reply, JD. The more I play with the new IDE, the more I think I'm going to stick with emacs. Of course, I've been using emacs for about 15-20 years now, so that could have a lot to do with my bias. I really think that the IDLDE could have used a "catalog" approach, but maybe it is just the way things are normally done in Eclipse - i.e. rescan the active path upon loading the ide. Any JAVA (or other) developers out there that use Eclipse? Of course, JAVA and IDL are completely different beasts when it come to deployment (or are they really...?)
