
Subject: Re: IDL installation tip for Linux

Posted by BLemire@ittvis.com on Thu, 21 Jan 2010 18:03:52 GMT

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On Dec 6 2009, 8:28 pm, pp <pp.pente...@gmail.com> wrote:

- > Again, I try to install IDL in a clean system (in this case Fedora 12), and again I wonder when IDL will have a decent Linux installer
- > (preferably using some packaging system), or at least give error
- > messages telling why it is not working.
- >
- > In this particular instance, the symptom was that calling idlde
- > results in nothing at first sight: no error messages, no log files, no
- > dialogs, no asking for the workspace, just a brief pause before
- > returning to the command line. On further inspection, it only creates
- > a skeleton IDLWorkspace71 directory (without ever asking for the
- > workspace to use).
- >
- > What fixes it for me, which may come useful to some of you, is Adobe
- > Reader. Many times I found that installing the Reader with a package
- > manager (Adobe has a Fedora repository) gets as dependencies a bunch
- > of X libraries, apparently several of which are also used by IDL.

We are running some tests with different OS's (Fedora 12, Ubuntu 9.10, etc) to develop a Tech Tip to help our customers install and run IDL on their systems. I was wondering if you did anything else other than install Adobe to get the IDLDE to work on your Fedora 12 installation. I was wondering if you have seen any strange behavior with the IDLDE since you got it to properly launch.

Our goal in support is to capture as much information as possible so that we can review potential solutions to these issues. We currently have a list of libraries that need to be installed to get the IDLDE to open without any errors. A library issue that has been reported to Eclipse is creating some bizarre behavior still. An example of this behavior is when using the mouse to try and save a newly created procedure nothing happens. If you click the enter button then the new file will be saved. We are researching workarounds to enable the mouse to work as expected. There may be some other issues that we have not yet run into so we will keep you posted on the progress we are making.

It is important to us that we provide as much help with the installation process as possible. Any information that you have feel will help us do this is welcome.

Best Regards,

Brandon

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