Subject: Re: IDL 7.0.1 update to improve Analyzing Code performance
Posted by Vince Hradil on Thu, 20 Dec 2007 14:06:40 GMT
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On Dec 20, 7:24 am, "Haje Korth" <haje.ko...@nospam.jhuapl.edu> wrote:
> Bill,
> wow, this was quick to fix! I was wondering whether the update feature is
> the only way to get the update installed? I prefer an alternative way to
> download a file, which can be used when access to the net is not available.
> Will this be possible in the future?
>
> Thanks,
> Haje
>
> <bok...@ittvis.com> wrote in message
>
>   news:29a4dc35-f5b1-4683-9b97-27d96cf913f4@e6g2000prf.googleg roups.com... > An
update to the IDL 7.0 Workbench is now available on the ITT VIS
>> workbench update site. The IDL 7.0.1 update provides a patch to the
>> IDL Workbench that significantly speeds up the IDL code parser. When
>> the IDL Workbench starts, it needs to parse all PRO code on your IDL
>> path, to enable syntax highlighting, the outline view, content assist,
>> hover help, and open declaration. This parsing happens in a background
>> thread, but if you have a single CPU, or you have a large number of
>> files on your path, or have files out on a network drive, then you
>> might have experienced some slowdown in the IDL user interface. With
>> the update to IDL 7.0.1, the parsing speed should be about 4 times
>> faster, with even greater speed if your files are on a network drive.
>> In addition, the status bar now provides a percent complete for the
>> Analyzing Code job, which gives you a visual indication of how quickly
>> it will finish.
>
>> To install the update, do the following steps:
>> 1. Log in as an administrator (or root), or ensure that you have write
>> permission to the IDL7.0 install directory on your machine.
>> 2. Open up the IDL Workbench application, and go under "Help->Software
>> Updates->Find and Install..." menu item.
>> 3. Once the Wizard appears (it may take a few moments), select "Search
>> for updates of the currently installed features", then click "Finish".
>> If a dialog appears about "Update Site Mirrors", be sure to select
>> "Automatically select mirrors" and then "OK".
>> 4. After a few minutes (it needs to search both the ITT VIS and
>> Eclipse web sites), you should see a list of available updates. Be
>> sure to *select* the "ITT VIS->Workbench Updates->IDL Development
>> Tools 7.0.1". Be sure to *deselect* all Eclipse Project Updates.
>> 5. Click "Next", accept the license, then "Next", then "Finish".
>> 6. When the Feature Verification dialog appears, just click "Install
>> All".

>> 7. Restart the IDL Workbench.
>
>> Verify the installation:
>> To verify that the install was successful, when the IDL Workbench
>> starts, the "Analyzing Code" job in the status bar should now report a
>> percent complete. As another test, bring up the "About IDL Workbench"
>> dialog. Note that the IDL version is still 7.0.0. However, if you then
>> click on "Feature Details", you should see that the IDL Workbench
>> feature is now version 7.0.1.
>
>> Bill Okubo
>> IDL Product Manager

Isn't there an option to download a zip file and install later - I
don't have IDL in front of me right now... Then you can select the
zip file to "install from local" later, or on other computers...