Subject: Re: IDL 7.0.1 update to improve Analyzing Code performance
Posted by Haje Korth on Thu, 20 Dec 2007 13:24:16 GMT
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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

<bokubo@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