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Subject: Re: IDL 7.0.1 update to improve Analyzing Code performance  
Posted by [Haje Korth](#) on Thu, 20 Dec 2007 14:39:09 GMT

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"Vince Hradil" <hradilv@yahoo.com> wrote in message  
news:e4cb8818-9e28-47ff-9723-7c3bc1d3edb1@e23g2000prf.google groups.com...  
> 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.google groups.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...

I was not able to find such feature.

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