
Subject: Re: Source Control IDL 8.1

Posted by chris_torrence@NOSPAM on Wed, 04 May 2011 16:40:10 GMT

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Hi David,

Yes, that's correct. IDL 8.1 ships with plugins for CVS, Git, Perforce, and Subversion. We ran out of time to do extensive documentation for these. We are currently working on some instructional videos, but it will be a while.

In the meantime, if you go into the Workbench, under Window->Source Control Tools, you can pick the tool you are interested in. It will then install all of the required plugins. When you restart the Workbench, you will have access to all of the "views" appropriate to that SCM tool. Look under Window->Show View->Other... to see the list of available views for your SCM.

Here are some links that might help in using the plugins:

<http://www.eclipse.org/eclipse/platform-cvs/>

<http://www.eclipse.org/egit/>

<http://www.perforce.com/perforce/products/p4eclipse.html>

<http://www.eclipse.org/subversive/>

Hope this helps!

Cheers,

Chris

ITTVIS

Subject: Re: Source Control IDL 8.1

Posted by [David Fanning](#) on Wed, 04 May 2011 17:20:37 GMT

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Chris Torrence writes:

> Yes, that's correct. IDL 8.1 ships with plugins for CVS, Git,
> Perforce, and Subversion. We ran out of time to do extensive
> documentation for these. We are currently working on some
> instructional videos, but it will be a while.

Have you seen the Princess Bride? I'm not sure you are using the word "extensive" properly. I think you mean "any". :-)

> In the meantime, if you go into the Workbench, under Window->Source
> Control Tools, you can pick the tool you are interested in. It will
> then install all of the required plugins. When you restart the
> Workbench, you will have access to all of the "views" appropriate to

> that SCM tool. Look under Window->Show View->Other... to see the list
> of available views for your SCM.

OK, so I choose "Subversion. It asks me if I want to "install" something or other and I say "Yes". It gives me a list of things I *could* install, but no help making a choice. I cancel out of that, so I can think a little bit and do some research. Now, when I do Window->Source Control Tools -> Subversion nothing whatsoever happens! :-(

What do I do now?

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Source Control IDL 8.1
Posted by [David Fanning](#) on Wed, 04 May 2011 17:31:58 GMT
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David Fanning writes:

> OK, so I choose "Subversion. It asks me if I want to "install"
> something or other and I say "Yes". It gives me a list of things
> I *could* install, but no help making a choice. I cancel out of that,
> so I can think a little bit and do some research. Now, when I do
> Window->Source Control Tools -> Subversion nothing whatsoever
> happens! :-(
>
> What do I do now?

Oh, hang on. I just tried it again, and now I am asked if I want to switch to the Repository Viewer perspective. OK, no directions here either, but maybe I can figure this out. I'll let you know.

Cheers,

David

--

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Subject: Re: Source Control IDL 8.1
Posted by [David Fanning](#) on Wed, 04 May 2011 17:39:01 GMT
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David Fanning writes:

> Oh, hang on. I just tried it again, and now I am asked if
> I want to switch to the Repository Viewer perspective.
> OK, no directions here either, but maybe I can figure
> this out. I'll let you know.

OK, so I find the New Repository button and try to attach myself to the code repository. But I get an error, presumably because I don't have a SVN connector library installed. I guess this must be what I failed to install before, when I didn't understand what to choose and canceled out of the dialog.

I can't find that dialog again, so I don't know how to choose one of the options. Well, and even if I did choose, given my luck today, it's not going to be the right choice! Do you have any suggestions for what the right choice should be? I'm on Windows 7, 64-bit, running Subversion 1.6.16 according to my TortoiseSVN information.

Thanks,

David

--

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Subject: Re: Source Control IDL 8.1

Posted by [Scott\[1\]](#) on Wed, 04 May 2011 20:09:55 GMT

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Hi David,

Now that you have enabled Subversive (the eclipse plugin for Subversion support) into the workbench, anytime you try to do something that requires connection to a subversion repository you should be prompted with a dialog that looks like Step 8: here

<http://www.eclipse.org/subversive/documentation/gettingStarted/aboutSubversive/install.php>

If you can't get to that dialog again maybe try unchecking Subversion under Window->Source Control Tools, then restart the workbench, then check it again.

You need to choose at least one of the available connectors in order for it to work (don't cancel out or the install will be incomplete.) For a description of which connectors you might choose and why see here:

<http://www.polarion.com/products/svn/subversive/download.php>

?utm_source=eclipse.org&utm_medium=link&utm_campaign=subversive%23svncon

It can't hurt to just select them all to cover your bases.

Once you properly install the connectors then Subversive should work.

For more info see the documentation here:

<http://www.eclipse.org/subversive/documentation/index.php>

Cheers,
Scott

Subject: Re: Source Control IDL 8.1

Posted by [David Fanning](#) on Wed, 04 May 2011 21:44:49 GMT

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Scott E writes:

- > Now that you have enabled Subversive (the eclipse plugin for
- > Subversion support) into the workbench, anytime you try to do something
- > that requires connection to a subversion repository you should be
- > prompted with a dialog that looks like Step 8: here
- > <http://www.eclipse.org/subversive/documentation/gettingStarted/aboutSubversive/install.php>
- >
- > If you can't get to that dialog again maybe try unchecking Subversion
- > under Window->Source Control Tools, then restart the workbench, then
- > check it again.

OK, unchecking Subversion and then restarting (essential!) the

Workbench worked. I then got to the connector dialog again. Hurray!

- > You need to choose at least one of the available connectors in order
- > for it to work (don't cancel out or the install will be incomplete.)
- > For a description of which connectors you might choose and why see
- > here:
- > http://www.polarion.com/products/svn/subversive/download.php?utm_source=eclipse.org&utm_medium=link&utm_campaign=subversive%23svncon
- >
- > It can't hurt to just select them all to cover your bases.

Well, reading through them, it didn't seem I would need ALL of them. So, following the directions in the link, I selected SVNKit 1.3.0 pure JAVA for all OS, and JavaHL 1.6.0 for Win32 binaries. That seemed to cover my bases pretty well.

- > Once you properly install the connectors then Subversive should work.

Alas, once I selected the connectors and hit the Install button, I get an error dialog telling me "The operation cannot be completed. See the details." The "details" consist of this message: "Cannot complete the install because one or more required items could not be found."

The Dialog doesn't allow me to go forward or backward (choices grayed out), so all I can do is Cancel.

- > For more info see the documentation here:
<http://www.eclipse.org/subversive/documentation/index.php>

The directions do not appear to jive with my version of Eclipse. Menu items, etc. are just nowhere to be found. :-(

Still hosed, I guess. Awaiting further instructions.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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Subject: Re: Source Control IDL 8.1

Posted by [R.Bauer](#) on Thu, 05 May 2011 11:36:28 GMT

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Am 04.05.2011 18:40, schrieb Chris Torrence:

> Hi David,

>

> Yes, that's correct. IDL 8.1 ships with plugins for CVS, Git,
> Perforce, and Subversion. We ran out of time to do extensive
> documentation for these. We are currently working on some
> instructional videos, but it will be a while.

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> <http://www.perforce.com/perforce/products/p4eclipse.html>

> <http://www.eclipse.org/subversive/>

>

Is this just a typo or why is mercurial missing?

It definitely works as you can see at

<https://idlsources.fz-juelich.de/admin/idlde.html>

In 8.0 I have had to tweak the configuration manually.

Reimar

> Hope this helps!

> Cheers,

> Chris

> ITTVIS