
Subject: Re: IDL 7 and Subversion

Posted by [David Fanning](#) on Mon, 17 Dec 2007 20:18:13 GMT

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b_gom@hotmail.com writes:

- > Looks like a great resource, but I have a couple of questions:
- >
- > -Can you say whether it is "worth it" to set up subversion? What are
- > the benefits and do they outweigh the hassle of setting it up and the
- > learning curve for using it?

Probably not worth it if you are running scheduled backups every 10 minutes, but otherwise, yes, it's worth it. :-)

I'm not sure it is a "hassle" to set up. *If* you know what you are doing, and you get the correct stuff, and you know where to look for the things you need, it is really quite easy. It's the fact that none of this is spelled out for you anywhere that is the problem. This guide just condenses what you need to know into a couple of pages. (Well, more than a couple, but there are lots of pictures so you can't make a mistake.)

Actually, *using* Subversion (at least the way I am using it) is so easy as to be laughable. Everyone can learn this in about two minutes.

- > -On the webpage you state that this is designed for a single user. How
- > much of the guide is useful for a multi-user environment?

I set the repository up as a file-based system, since that is dead easy and can be done on a single-user computer. I don't think it is much harder to set it up on an Apache server, but then you have to get the server running, etc. I've done that, but it really seemed like overkill for what I needed. I have pointed to excellent instructions for doing this, but I haven't included them in my Guide. I might, if there is sufficient interest.

If a server and Subversion repository is already up and running, then this Guide is still valuable (IMHO) for how to attach to the darn thing and where to find the commands you are going to need to use to check files in and out of IDL and do other Subversion things. I show you how to set IDL up to work with files that are already in the repository, or to actually put files into the repository from within IDL. All of this is the same for all versions of IDL, since it is

a Workbench issue. I found most of the commands I needed obscure and hidden from sight. The Guide shows you where to find them, and in what order (most important!) to execute them.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
