
Subject: Re: Version control for IDL software

Posted by [Paul Van Delst\[1\]](#) on Mon, 05 Dec 2005 16:05:49 GMT

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Ken Mankoff wrote:

>

> On Thu, 24 Nov 2005, Richard G. French wrote:

>

>> Thanks to Jean and Craig and others - I've now started using CVS and

>> I'm beginning to get the hang of it. I haven't yet sorted out the

>> 'tags' part of things, or freezing versions of a full set of routines,

>> but I'm getting there!

>> Dick

>

>

> Looks like I'm too late to influence your decision, but I switched to

> subversion from CVS about 1 year ago and its been great. Many

> improvements over CVS. I suggest it instead.

We'll soon be switching to subversion for a new CVS repository here too. I've experienced issues with CVS commits over a network when ssh is used, *and* some (or all) of the files are being watched by other developers -- commits seem to fail unpredictably. Since CVS doesn't have atomic commits (subversion does), I have to keep an eye on exactly what has been committed before a failure occurs (if at all). That can be a real pain when you're committing or tagging a whole bunch of files spread through several subdirectories heirarchies.

But, for a single person-repository not handling a lot of code, CVS is probably good enough.

paulv

> Whichever you use, a nice wrapper like Trac, webCVS, etc. can make it

> easy to see whats going on. I think Trac supports CVS, if not, it will

> in an upcoming release.

>

> <http://projects.edgewall.com/trac>

>

> -k.

--

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