
Subject: Re: Synchronising Unix and NT IDL's
Posted by [Liam Gumley](#) on Mon, 09 Nov 1998 08:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

philip aldis wrote:

> However I really would like to synchronise my files so that whichever
> one I am on, I am using a common set of program files so that when I
> update the files and then use the other version, the files are updated.

This exact capability is provided by CVS, a system for version control that is available for Unix, PC, and Mac. The basic idea is that you set up a master repository for your source code (on a Unix box), and you can then check out a copy of the code on another platform (Unix/PC/Mac). When you are done making changes, there is only one command required to update your changes back into the master repository. We've been using CVS for version control of IDL, FORTRAN, and C sources for a while now, and we are very fond of it.

A modest collection of CVS information, including a condensed 2 page 'cheat-sheet', is available at <http://cimss.ssec.wisc.edu/~gumley>

Cheers,
Liam.

Liam E. Gumley
Space Science and Engineering Center, UW-Madison
1225 W. Dayton St., Madison WI 53706, USA
Phone (608) 265-5358, Fax (608) 262-5974
<http://cimss.ssec.wisc.edu/~gumley>
