

Installing Subversion on Windows

- Download and install the [Windows binary](#).
- Download and install [svnservice](#).
- Because we will run Subversion as a service, `C:\Program Files\Subversion\bin` must be part of the **PATH** environment variable. The installation should have done this but double-check this.
- Create a repository:
svnadmin create "C:\IT\Subversion Repository"
- Make sure file permissions on this folder are locked down. Edit the `conf/svnserver.conf` file:

```
[general]
anon-access = read
auth-access = write
password-db = passwd
[users]
${username1} = ${password1}
${username2} = ${password2}
${username3} = ${password3}
```
- Run *SVNService Administration* and fill in location of Subversion bin folder and the repository you created above. Notice the port (3690). *Listen Host:* should be set to the FQDN of the server so that it can be accessed remotely. Start the service. Change firewall settings to allow connections to this port as desired.
- Install [Tortoise SVN](#) on a client computer.
- Create a project with the usual subfolders:
 - branches
 - tags
 - trunk

External Links

- http://blogs.vertigosoftware.com/teamsystem/archive/2006/01/16/Setting_up_a_Subversion_Server_under_Windows.aspx
- <http://www.stanford.edu/~bsuter/subversion-setup-guide/>