

QUICK & EASY WINCVS INSTALLATION GUIDE

Locating WinCvs

1. Log on to WinCvs at www.wincvs.org and click on the **Download Button**.

(pic)

The **Download page** appears.

(pic)

Downloading WinCvs

1. Scroll down the page until you get to the **WinCvs 1.0 *STABLE* /Client + Local/Binaries** section. I recommend using this stable version instead of messing with an alpha or beta that still has bugs in it.

(pic)

2. Click on the **The x86 version 1.0.6 final** line.
3. Save **WinCvs106.zip** to the location of your choice.

Installing WinCvs

1. Go to the location where you saved WinCvs106.zip and unzip it to the folder of your choice.
2. Go to the folder where the WinCvs files were unzipped and double-click on the setup.exe.

The **InstallShield utility** appears with the Welcome window.

(pic)

2. Click on the **Next Button** to proceed.

The **License Agreement window** appears.

(pic)

3. Click on the **Yes button** to proceed.

The **Information window** appears.

(pic)

4. Click on the **Next button** to proceed.

The **Choose Destination Location window** appears.

(pic)

5. The installation utility automatically sets up **C:\Program Files\GNU\WinCvs** as the default. You can keep this destination by clicking on the **Next button** (recommended), or you can choose your own destination by clicking on the **Browse button**.

The **Setup Type window** appears.

(pic)

6. The Installation utility defaults to the **Typical setup**. You can keep this selection by clicking on the **Next button** (recommended) , or you can choose your own setup by selecting a different radio button.

The **Select Program Folder window** appears.

(pic)

7. The Installation utility defaults to a **WinCvs Program folder**. You can keep this selection by clicking on the **Next button** (recommended) , or you can choose your own folder by selecting one from the list in the **Existing Folders box**.

The **Start Copying Files window** appears.

(pic)

8. Click on the **Next button** to proceed.

When the installation is complete, the **Setup Complete window** appears.

(pic)

Logging on to WinCvs

1. Locate **WinCvs** in the shortcut location you established and double-click on it.

The **WinCvs Preferences box** appears.

(pic)

2. This information has to be filled in before running WinCvs.

Note: The information can be changed later by going into Preferences in the Cvs Admin menu.

In the **Enter the CVSROOT Combo box**, enter your logon name, the server, and the CVSROOT path as shown below.

Note: the current convention on Storm for CVSROOT is case sensitive and must be all caps.

(pic)

3. In the Authentication Drop-down List box, select **"passwd" file on the cvs server**, as shown below.

(pic)

4. Because this installation is the only version running, leave the **Use Version Drop-down List box** as is and click on the **OK button** to proceed.

Note: Clicking on the Cancel button will close the WinCvs program and this window will appear again the next time you open the program until it is completed.

The **WinCvs program** appears.

(pic)

Your new CVSROOT logon should appear on the command line of the **Command Line pane**.

5. To log in, click on **Login** in the **Cvs Admin menu** as shown below.
(pic)

The **Select your home directory window** appears.

(pic)

6. The home directory has to be set up first before you can log on to Cvs for the first time. WinCvs defaults to the folder **wincvs\Macros**, however, the current convention in Storm is **C:\Work** as shown below. If the folder does not exist in your directory, you can set it up using your Windows Explorer.

(pic)

Once you have the folder selected, click on the **OK button** to proceed.

The **Password authentication window** appears.

(pic)

Note: The Home Directory window will not appear again once it has been set up. The next time you log in to CVS, the Password authentication window will appear.

7. Enter your password you have set up for your Cvs account.

The command line, **cvs login**, should appear in the Command Line pane as shown below.
(pic)

You are now logged into CVS.

Getting Started in CVS

The next step for working in CVS is to check out the module you will be working in. Once this is done, you need not do it again unless you want to check out a different module.

1. Click on **Checkout module** in the **Cvs Admin menu** as shown below.

(pic)

The **Select a directory to checkout to window** appears.

(pic)

2. WinCvs defaults to your home directory. Click on the **OK button** to proceed (recommend) or select another folder in the directory.

The **Checkout settings Dialog box** appears.

(pic)

3. Enter the name of the module in the **Enter the module name Combo box** as shown above. The actual path need not be entered for Storm and click on the **OK button**.

In the **Command Line pane**, you should see the contents of the module scroll in as shown below.

(pic)

If you click on the **Work folder** in the **Directory pane**. The module should appear under it as a folder under it as shown below.

(pic)

The most common functions of CVS such as Update and Commit file are located under the **Cvs Files menu** as shown below.

(pic)

Logging Out of CVS

1. Click on **Logout in the Cvs Admin menu** as shown below.

(pic)

The command line, **cvs logout**, should appear in the Command Line pane as shown below. You can then click on the **Exit button** on the Title Bar to close the program.

(pic)