Windows HOST Installer's Homepage

Cygwin

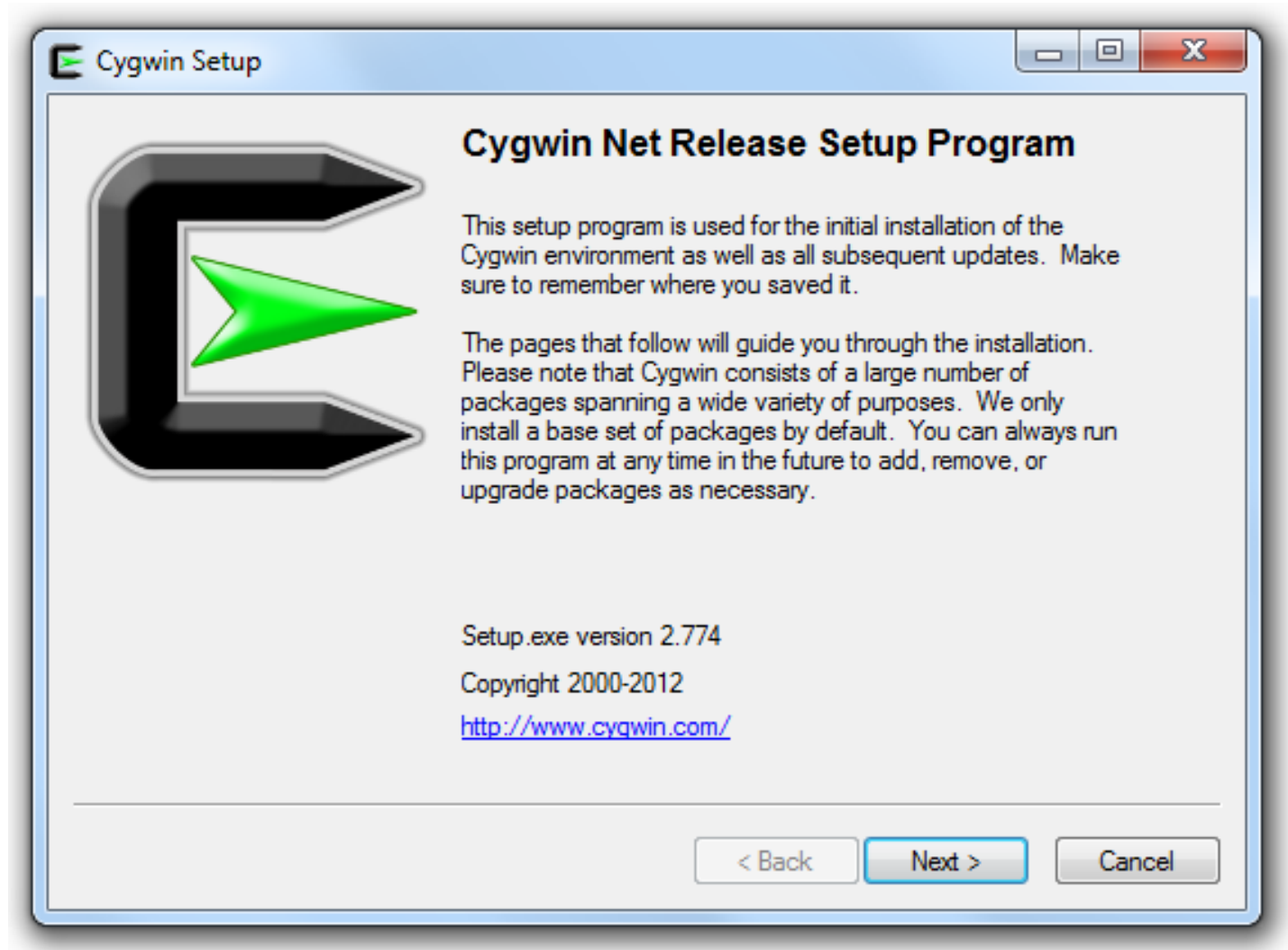This is mandatory only for Windows© OS.

Tested version:

Cygwin Version-1.7.16-1 is tested on Windows-7(64-bit) with Eclipse-3.5.2.
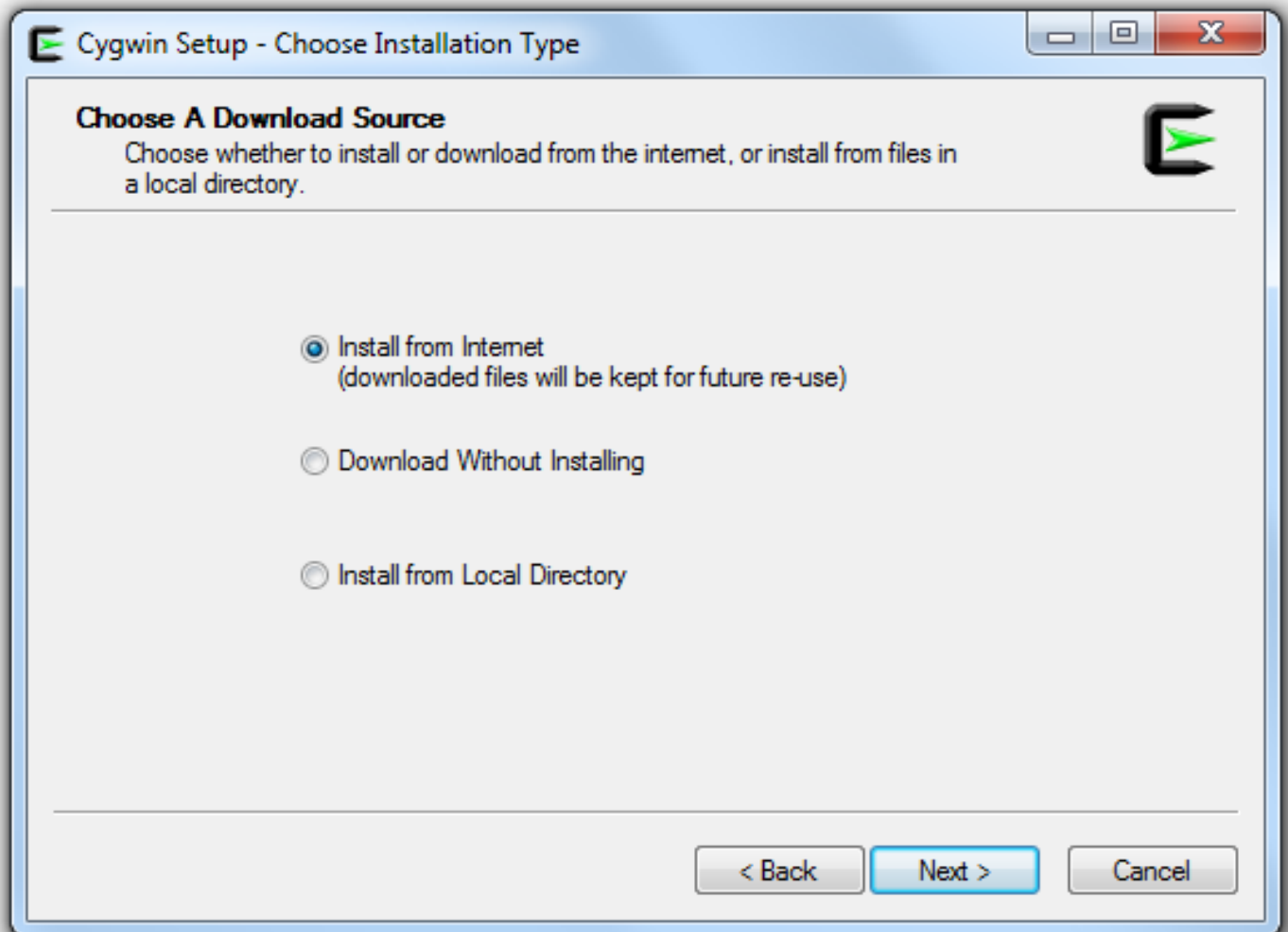
Cygwin *setup.exe* installation file can be downloaded from the link.
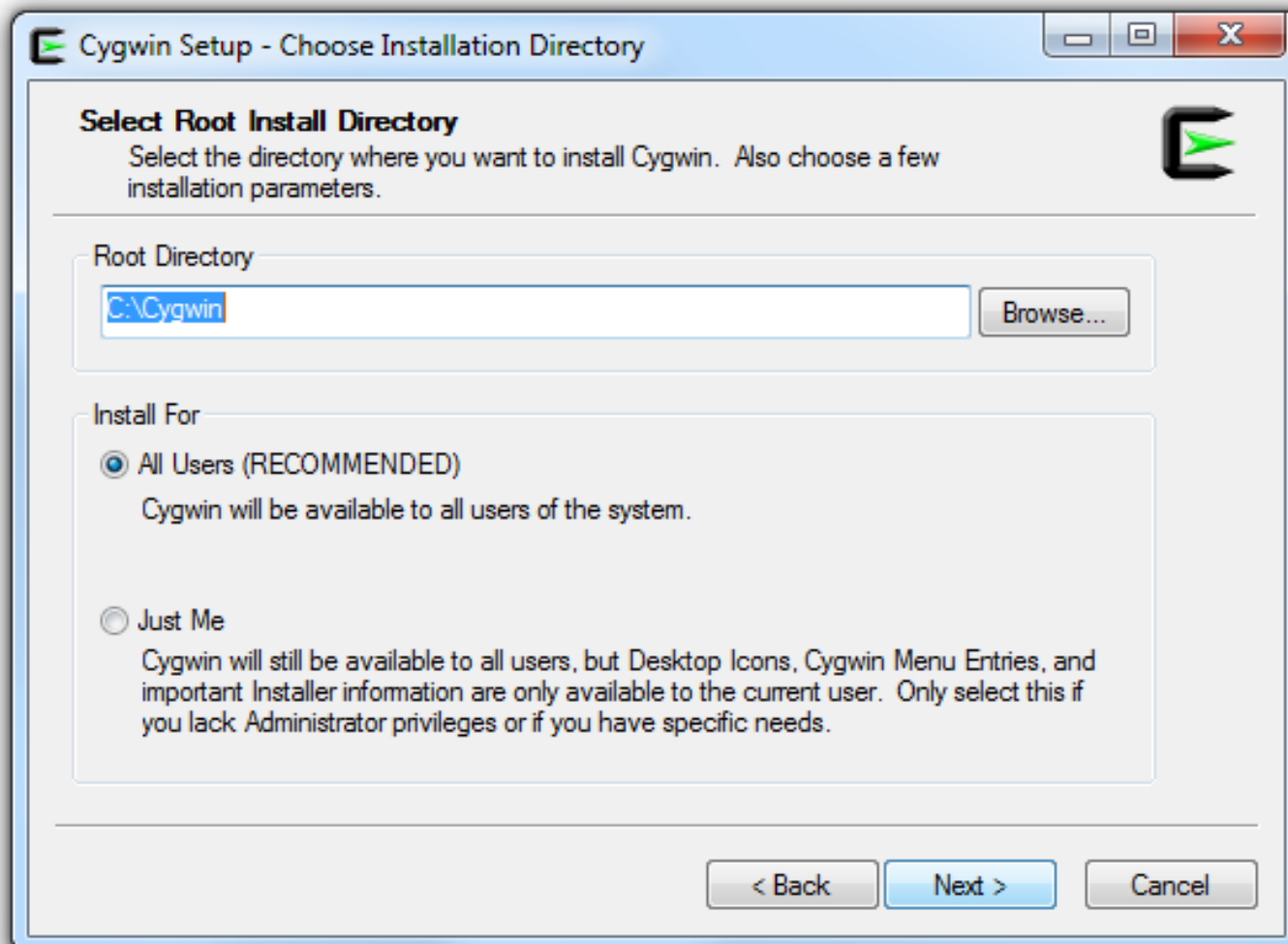
Cygwin Installation

- Download the Cygwin *setup.exe* file from link and save it in local directory (for example <WorkPath>\CygwinPackages).

- Browse to the local directory where the *setup.exe* file is saved and double click on it, you will see the following Cygwin setup window as below. In this window click on *Next* button and proceed (Step-2).

- In the following menu select *Install from Internet* option and click on *Next* button to proceed.
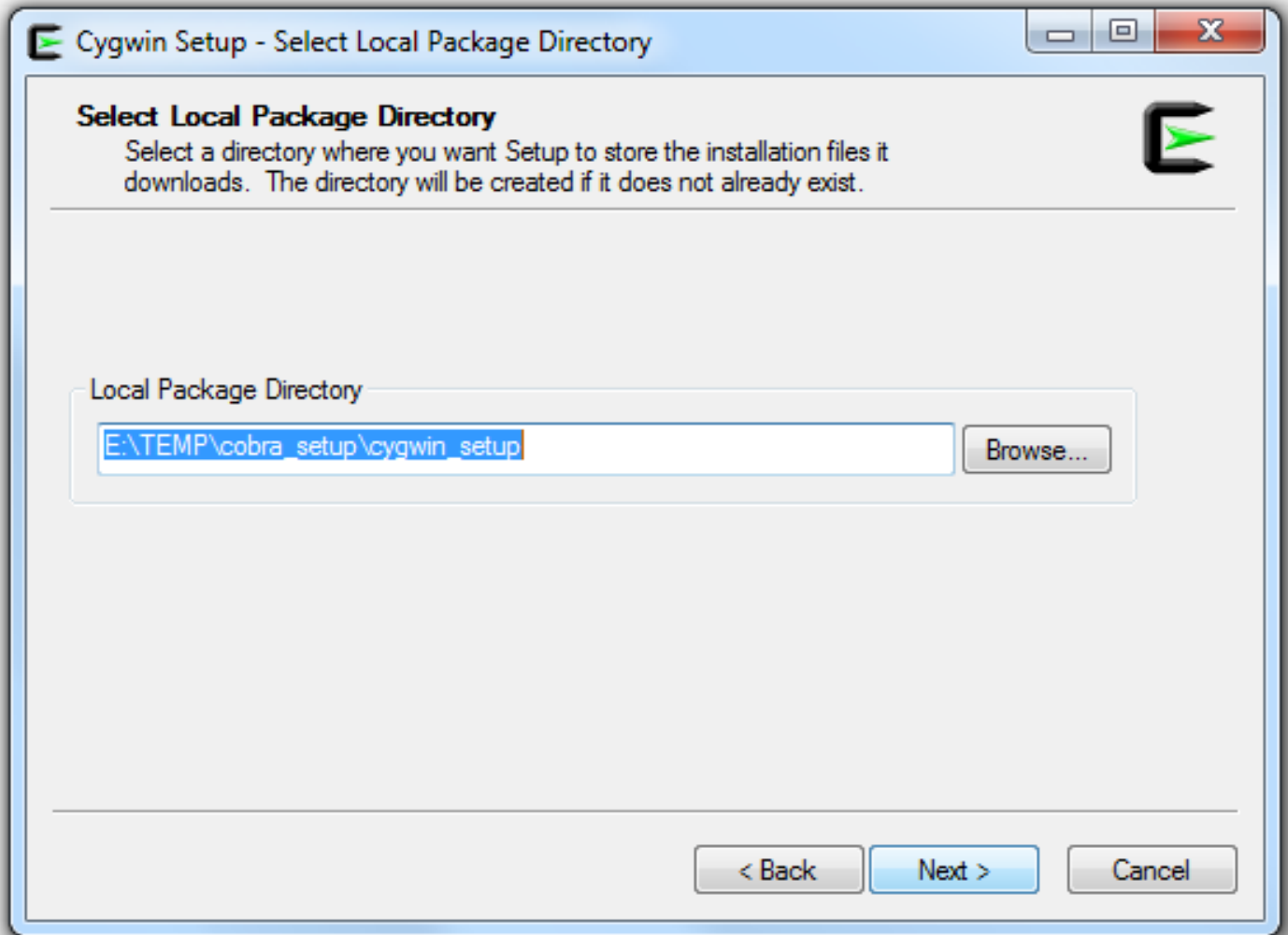
- Select the *Root Directory* to C:\Cygwin (Default) and *All Users* as in the following window and click on *Next* button to proceed.
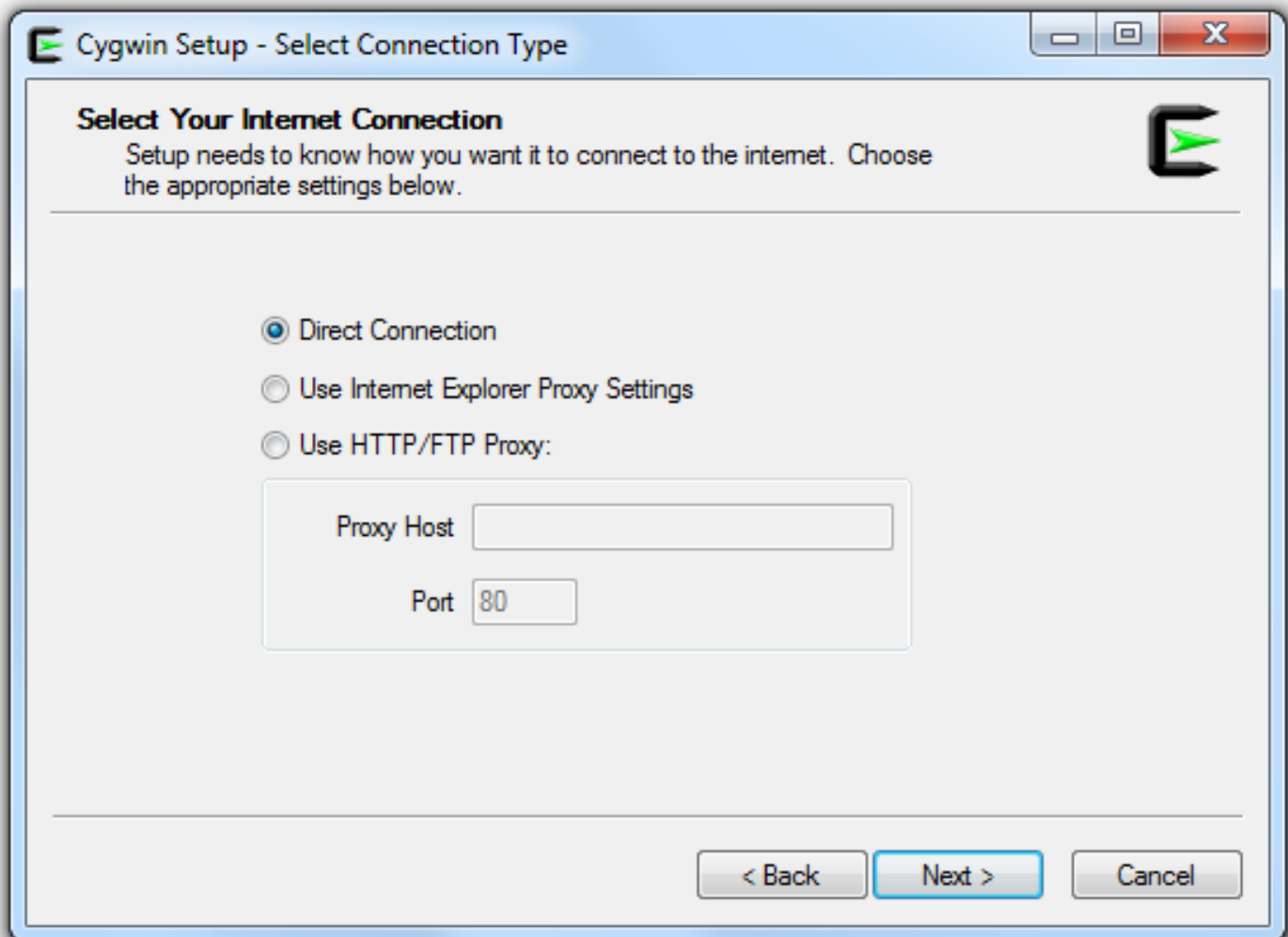
- From the following menu manually select the *Local Package Directory* and click on *Next* button you will see a new window.
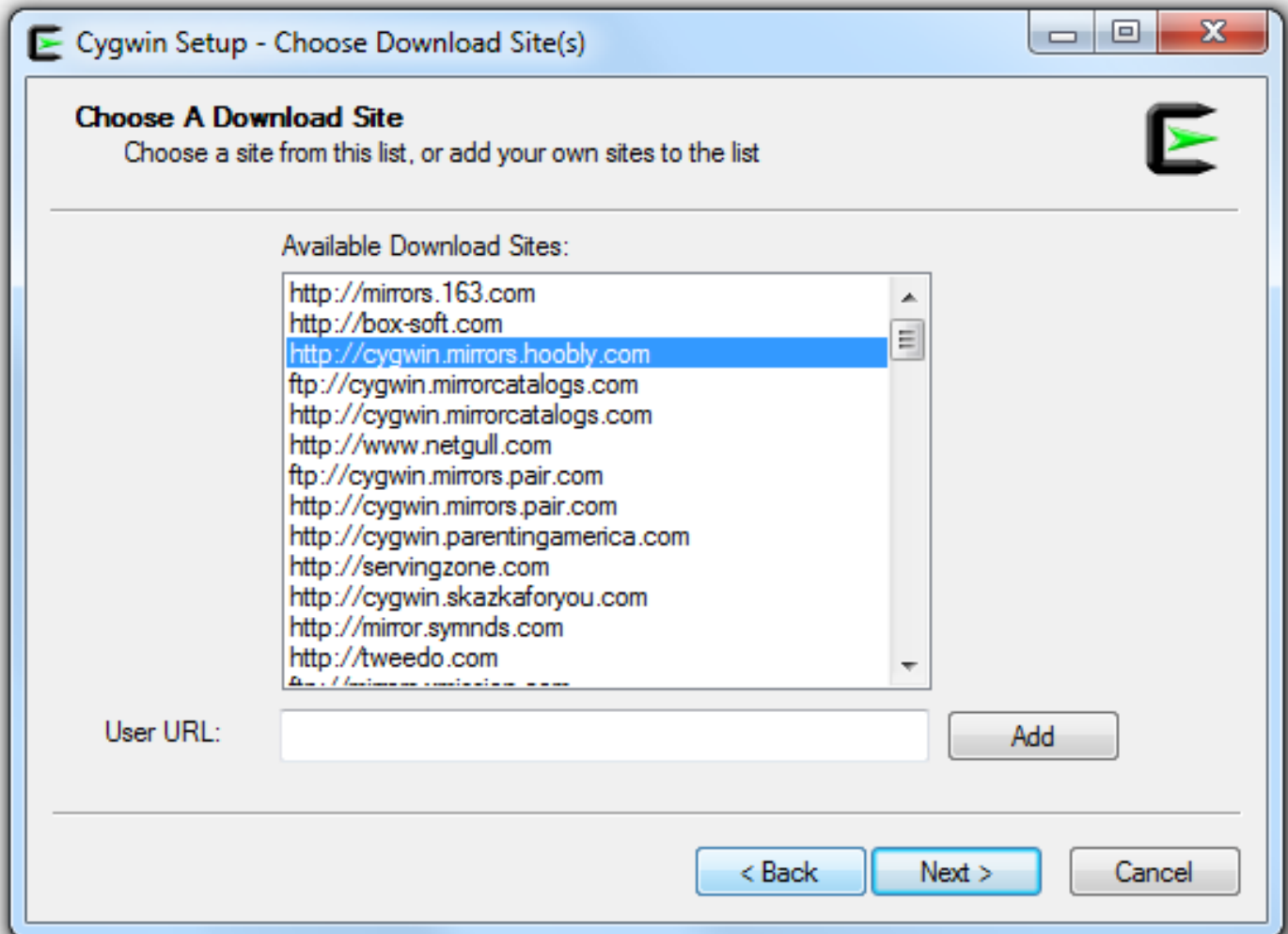
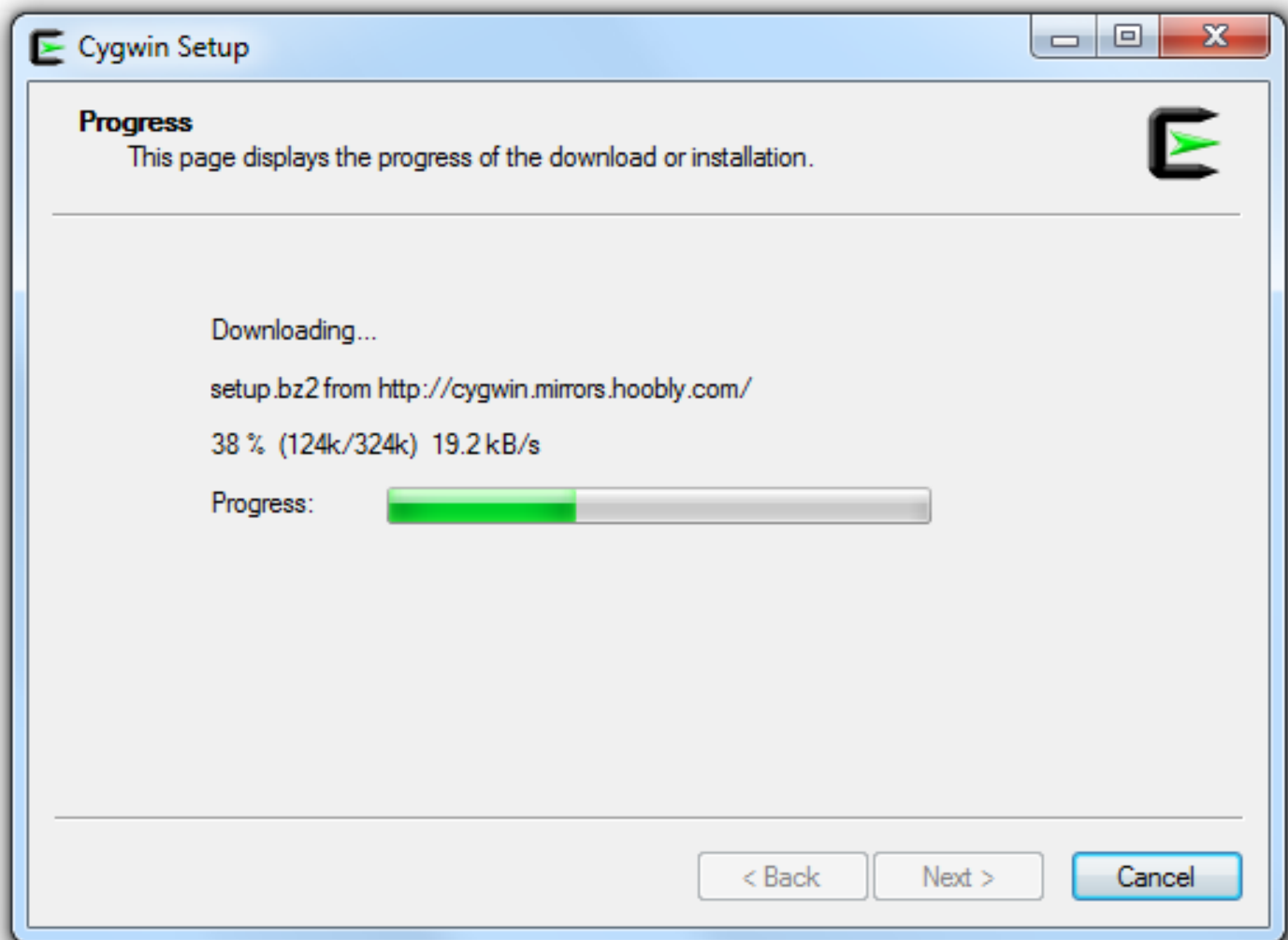Cygwin setup downloads the installation files from Internet into this directory.

- From this menu select *Direct Connection* (default) and click on *Next* button you will see a new window.
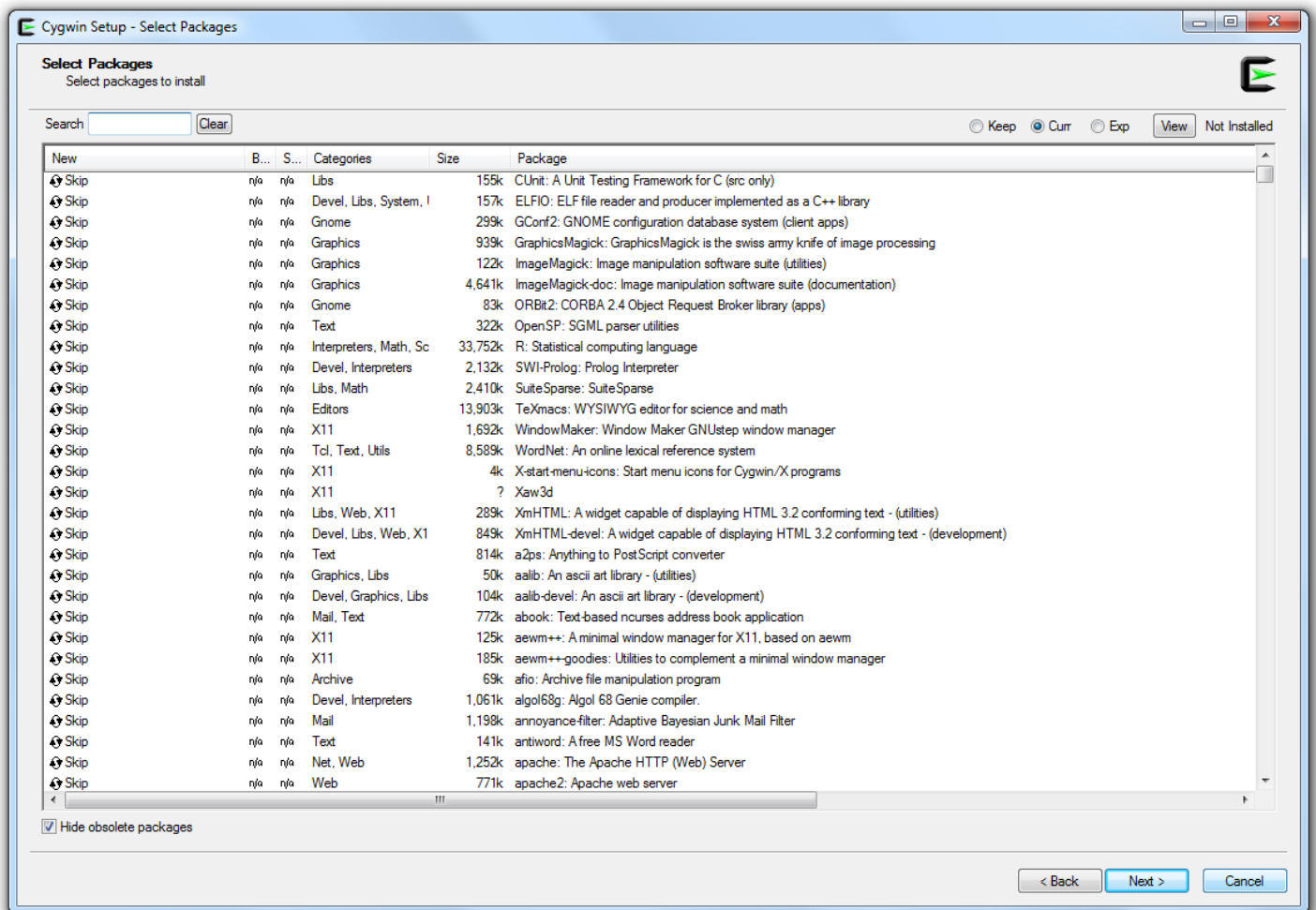
- The setup automatically selects the download site, so in the following menu just click on *Next* button and proceed.
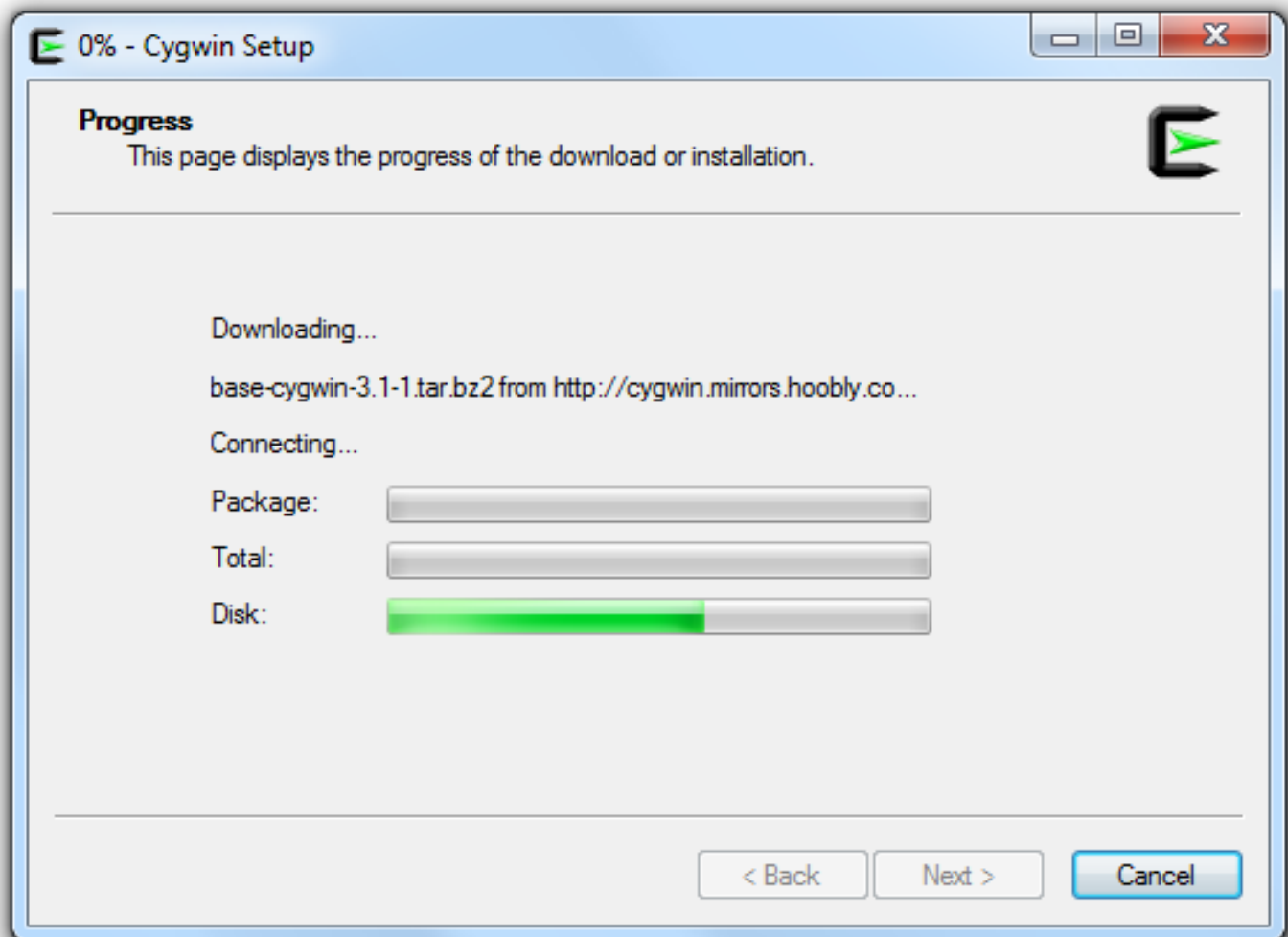
- Following window will show up and just wait for some time until an another window opens as shown in the next window (Step-8).
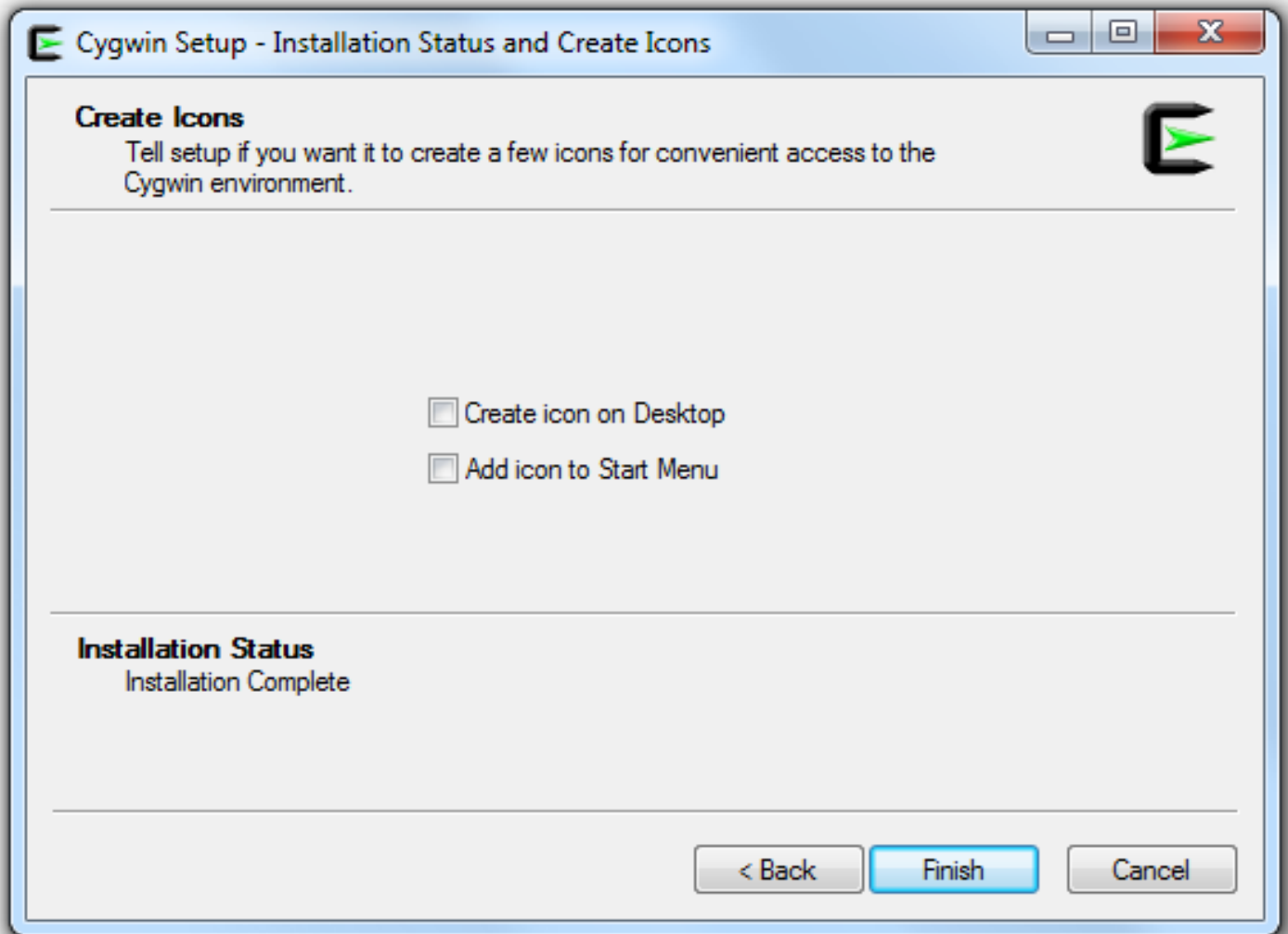
- In the following window just click on *Next* button and you will see the Cygwin installation window as in the next step.
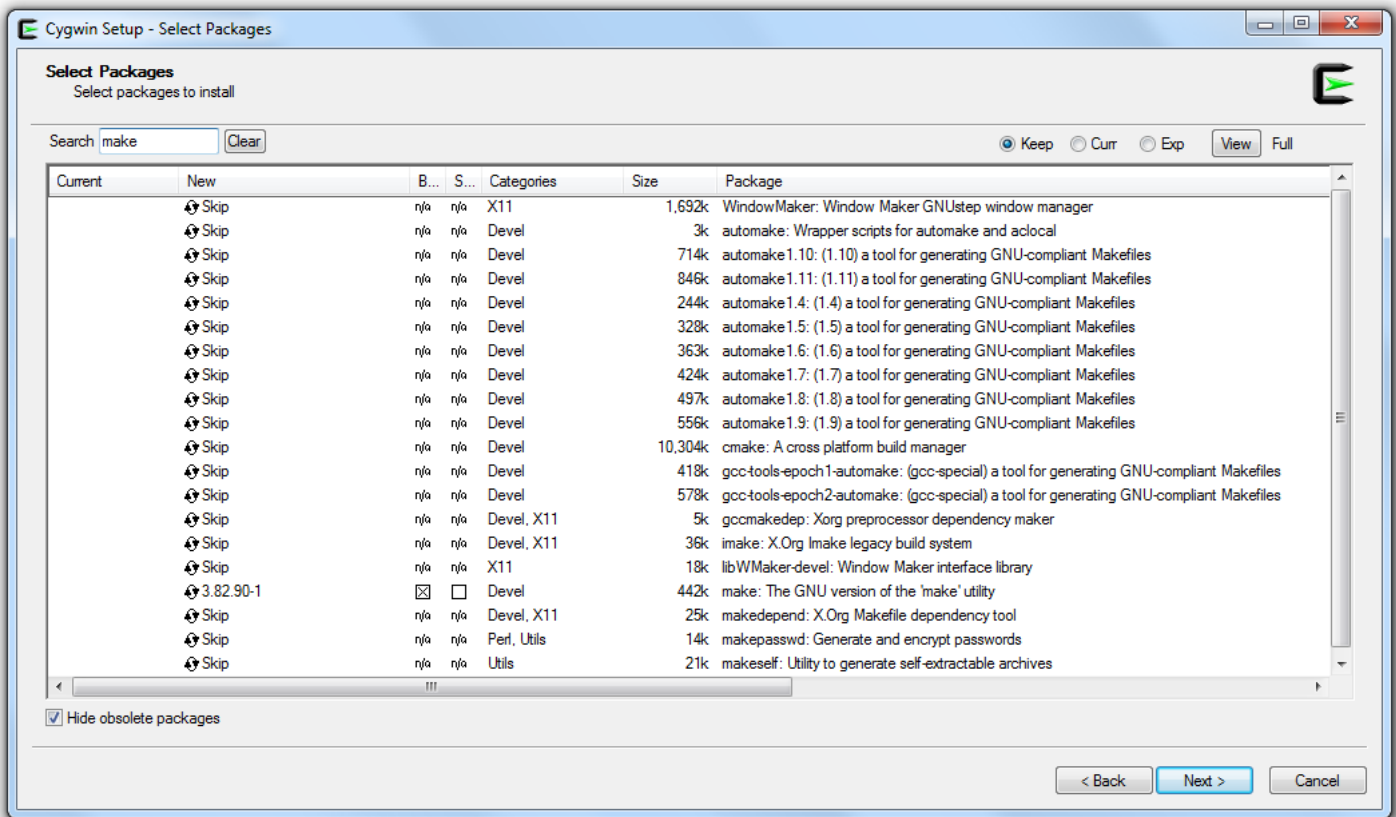
- Cygwin installation window looks as below and it will take several minutes to complete the installation process. Wait until this installation completes and after that a new window open up.

- In the following menu just click on the *Finish* button to complete the Cygwin installation.

- By default Cygwin will not install the necessary packages so after the installation one has to install the following packages which are required for Eclipse.

    - GNU make

    - GNU binutils

- To install the GNU *make* just repeat the above steps from (Step-2) to (Step-8) until you get the package selection menu. From this menu *Search* option type the text *make* manually, select the GNU *make* as shown and click on *Next* button. After this follow the same installation procedure as Cygwin installation and complete the package installation.

- To install the *binutils* use the same procedure of GNU *make* except that in *Search* option type the text *binutils* and select this package as shown in the following menu.