

2010 R&E: Computer System Education & Research

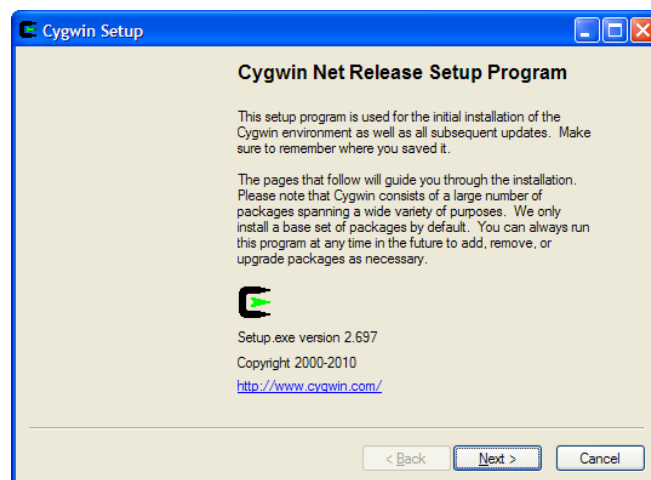
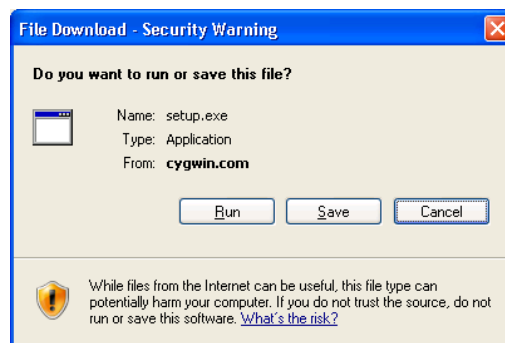
Lab 6. Cygwin Installation

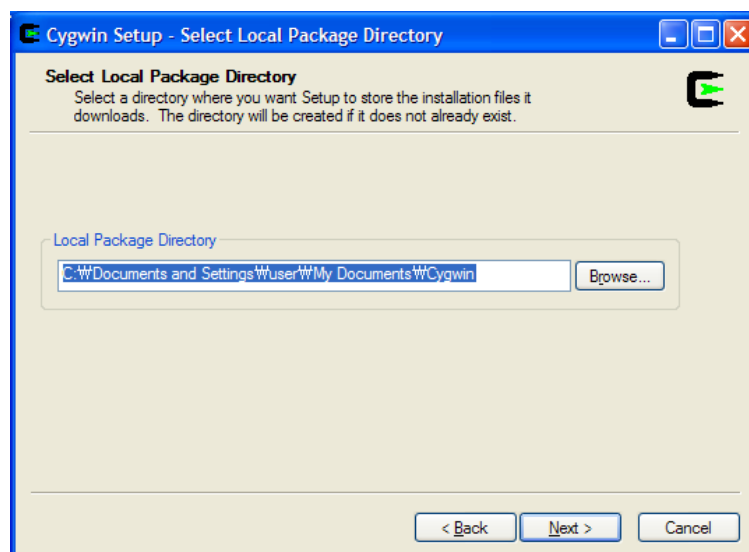
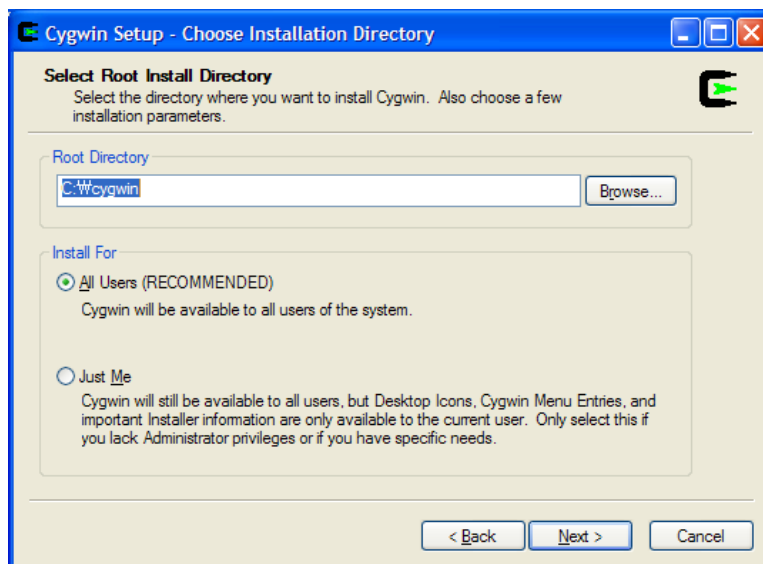
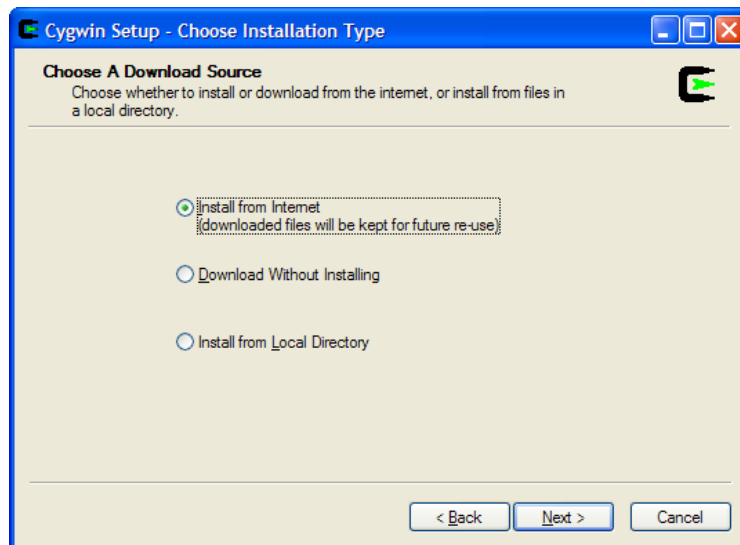
Cygwin is a Linux-like environment for Windows users. We are going to compile C and/or Assembly code under Linux in this class. Since the switching from Windows to Linux (and vice versa) requires the system rebooting unless Linux is installed on top of a virtual machine (such as VMWare or Virtual Box), let's simply use Cygwin for compilation.

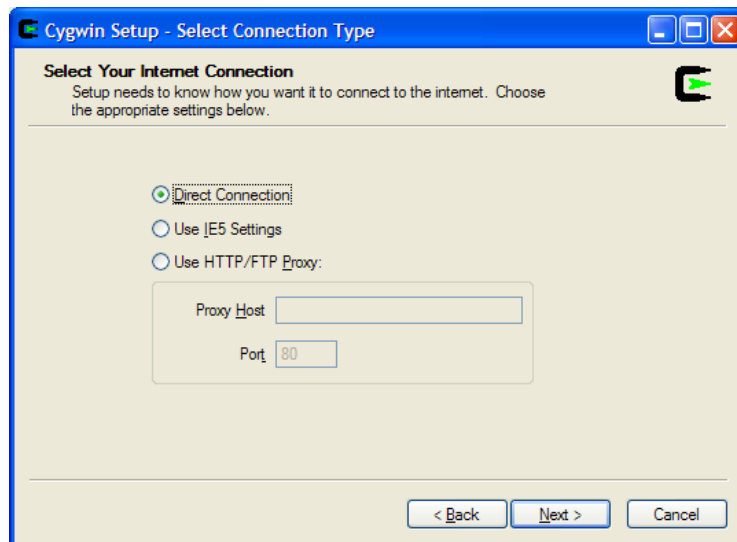
1. Visit the Cygwin site at <http://cygwin.com/>
2. Click on install or update icon shown below



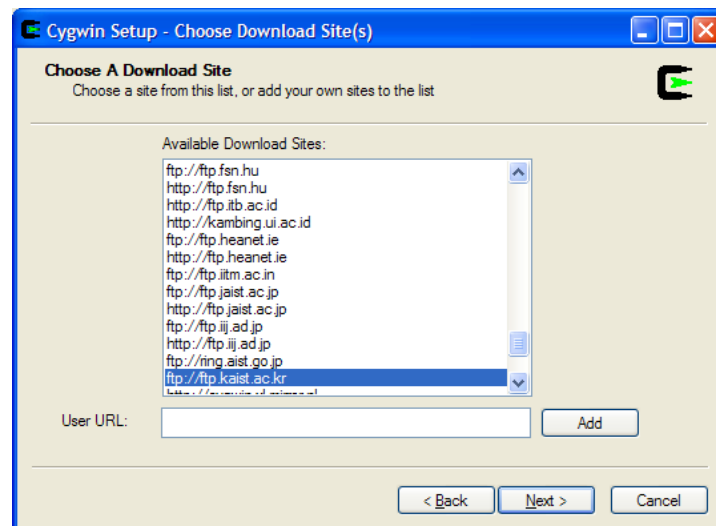
3. Run it by clicking 'run' and then 'next'



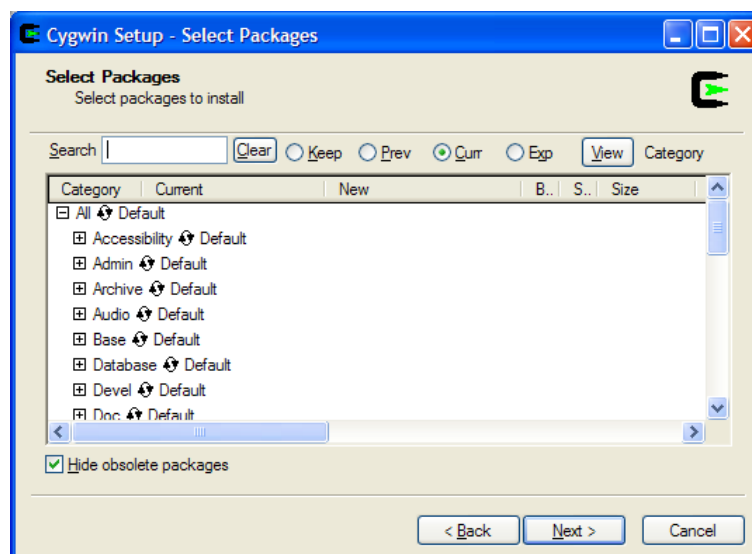




4. Let's download and install Cygwin from the KAIST ftp server



5. Leave it to the default setting and just install it by click on 'next'



6. After you are done with installation, repeat it from step 2
 - a. This time, install everything by selecting 'Install' instead of 'default'
 - b. You could have done this in the step 5. But it takes some time and sometimes it fails to install. I found that this separation works better in installation.

