

Discovery Studio (DS) 1.7 Installation
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Discovery Studio Modeling (DS Modeling) is a comprehensive protein modeling and computational biology software suite.

Please note that ABCC currently supports version 1.7 only, and the users are urged to upgrade to this version. Any questions, feel free to contact me at sravi@ncifcrf.gov

Preliminary Steps prior to installing DS1.7

These are the preliminary steps to make sure that DS1.7 gets installed correctly in your system. Depending on your previous installation, all steps may or may not be necessary. But, follow them in the same order shown below.

- 1) Please log in as a user with administrative privileges.
- 2) If you have a previous version of DS Modeling (1.1, 1.2, 1.5 or 1.6) on your desktop, remove them using *Control Panel -> Add or Remove Programs*. Please remove (*Control Panel -> Add or Remove Programs*) any **Pipeline Pilot Server** version running in your computer. Also make sure you remove any **Accelrys License Pack** version (ex. **Accelrys License Pack 7.2 etc.**) from your system via *Control Panel -> Add or Remove Programs*.
- 3) Go to **C:\Program Files\Accelrys** and rename the Discovery Studio 1.x folder (if exists) to a different name (ex. Old_DS1.x etc).

4) Check whether you have Scitegic folder in **C:\Program Files\Scitegic**. If you have a folder by the name **Scitegic**, delete it.

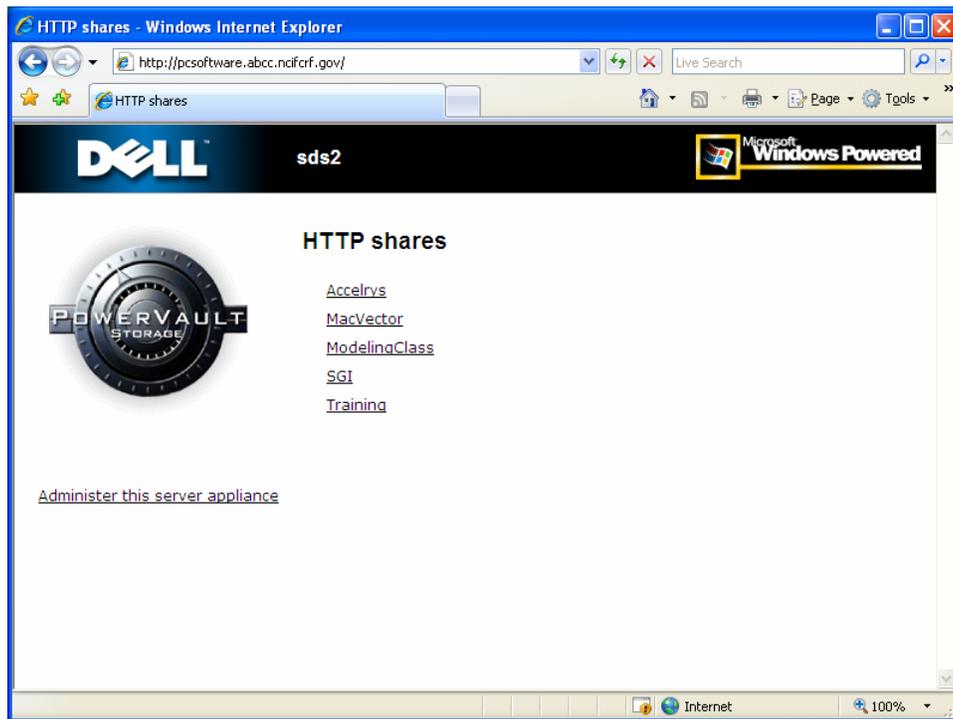
5) Go to **C:\Documents and Settings\yourusername** directory (Note: replace **yourusername** by your desktop login name). And make "**Hidden Files and Folders**" visible, and go to **Application Data\Accelrys\Discovery Studio** folder and delete **1.6** folder.

*In Windows XP desktop with DS1.6 installed, you can do this by the following steps: Tools --> Folder Options --> View and check the "Show Hidden Files and Folders" option. Go to **C:\Documents and Settings\yourusername\Application Data\Accelrys\Discovery Studio** folder and delete the folder named 1.6.*

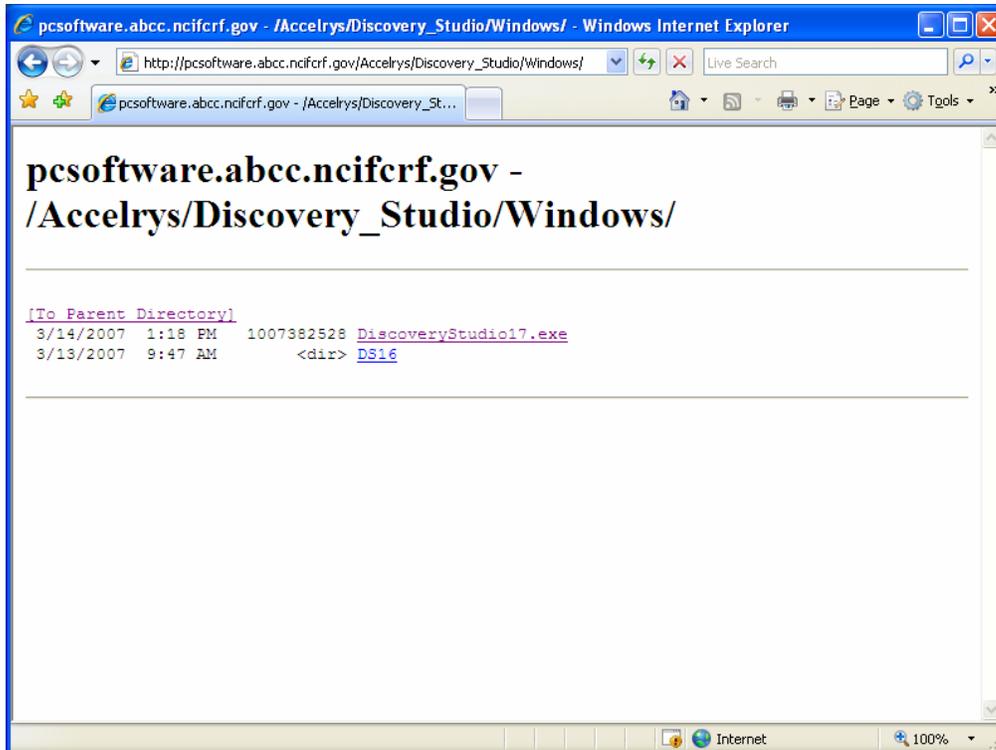
Accelrys DS Modeling 1.7 Installation Instructions

1) Login to the ABCC PCSoftware download page,
<http://pcsoftware.abcc.ncifcrf.gov>

Note: Username/Password needed for login. Contact ABCC help-desk for any questions.

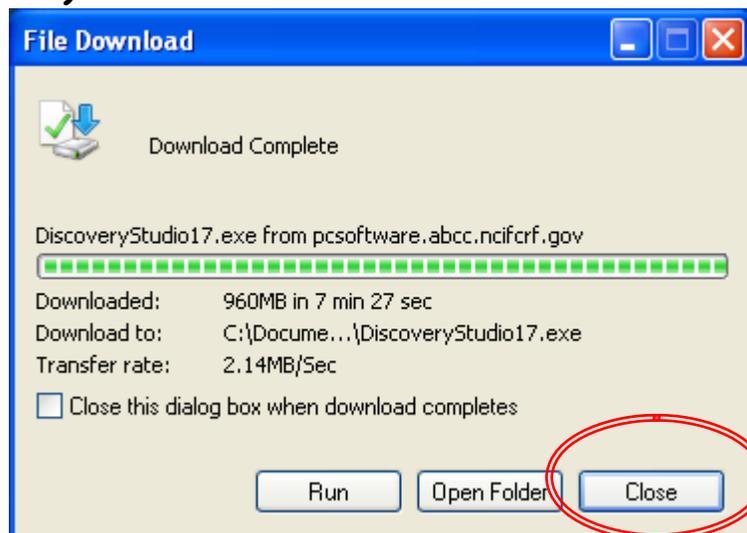


2) After logging in, click on **Accelrys** followed by **Discovery_Studio** to download the license file, **accelrys-ncilm.dat** to your Desktop

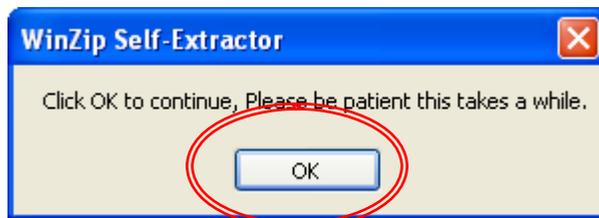


3) Click on **Windows** link and save **DiscoveryStudio17.exe** to your desktop.

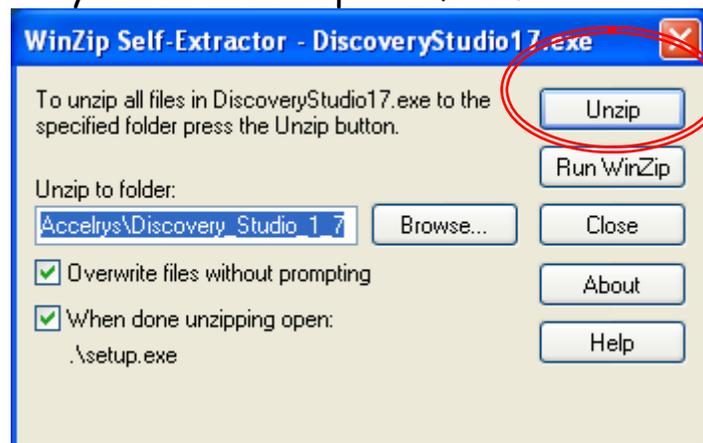
Note: **DiscoveryStudio1.7.exe** is more than ~1GB file, and depending on your internet connection, this process may take time. Please be patient! (On a Dell Inspiron 1100 laptop with 2GHZ CPU/768 MB RAM with a good internet connection, it took more than 9 minutes for the download)



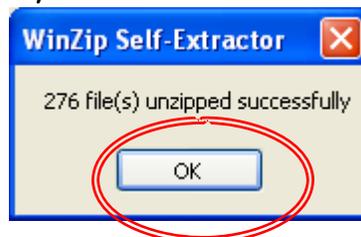
Double click the downloaded file to start unzipping the files.



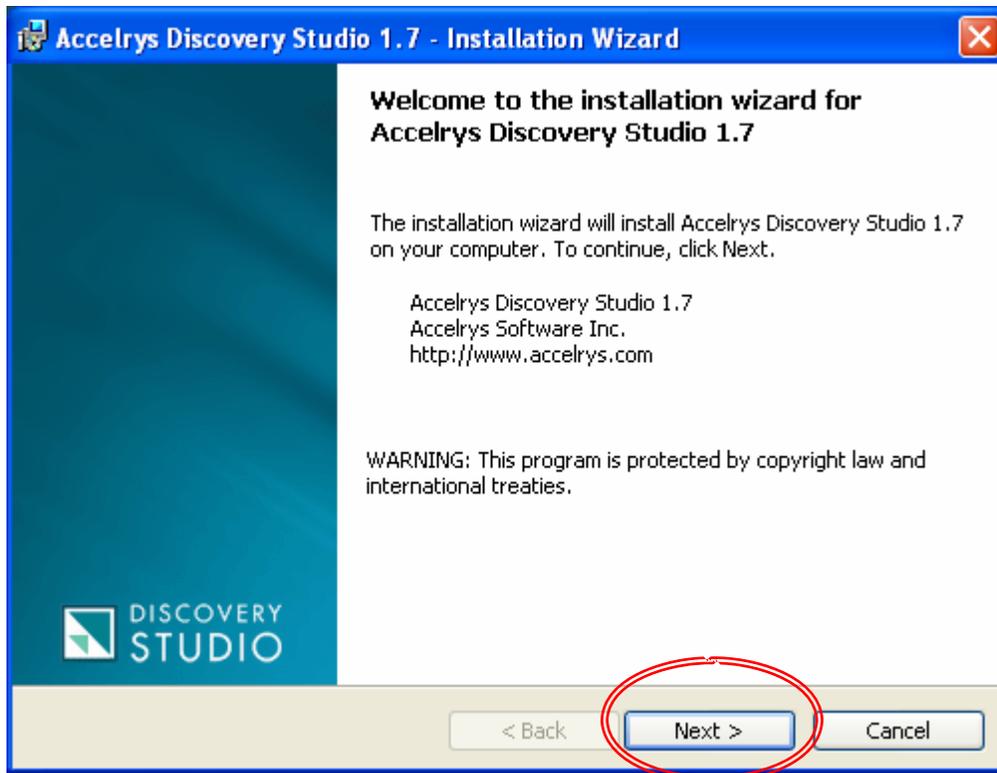
After a minute delay, WinZip extractor menu will pop up with a default directory where to unzip the files.



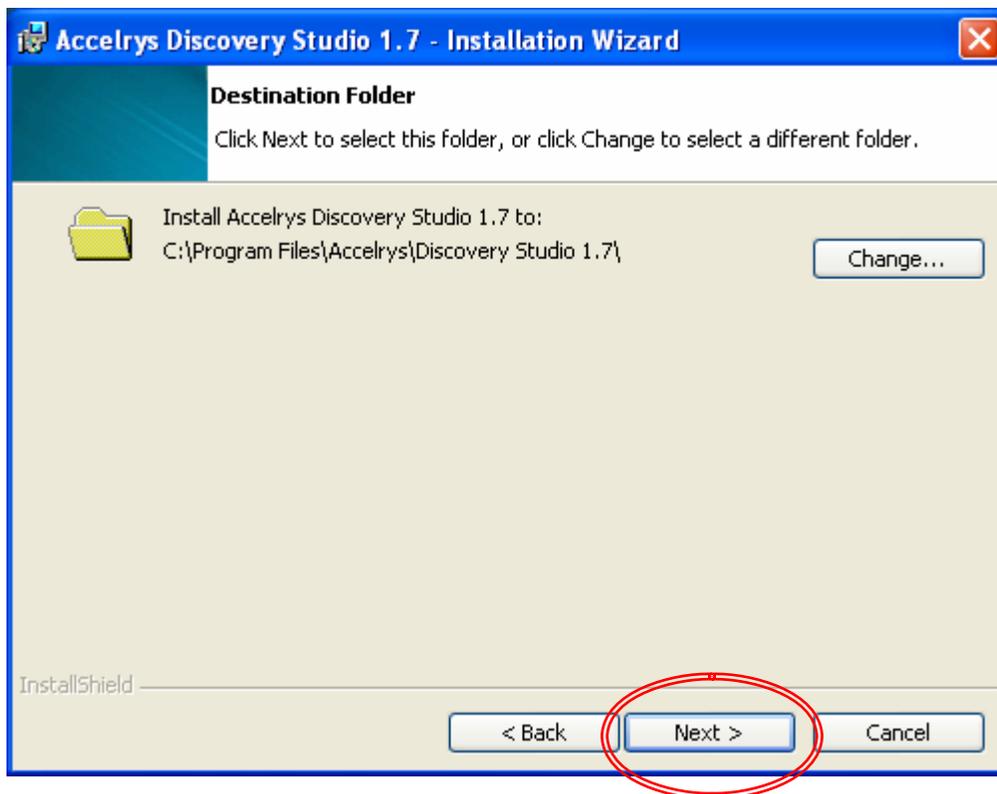
Click on Unzip to start the installation. When done, it will tell you how many files unzipped, click OK.



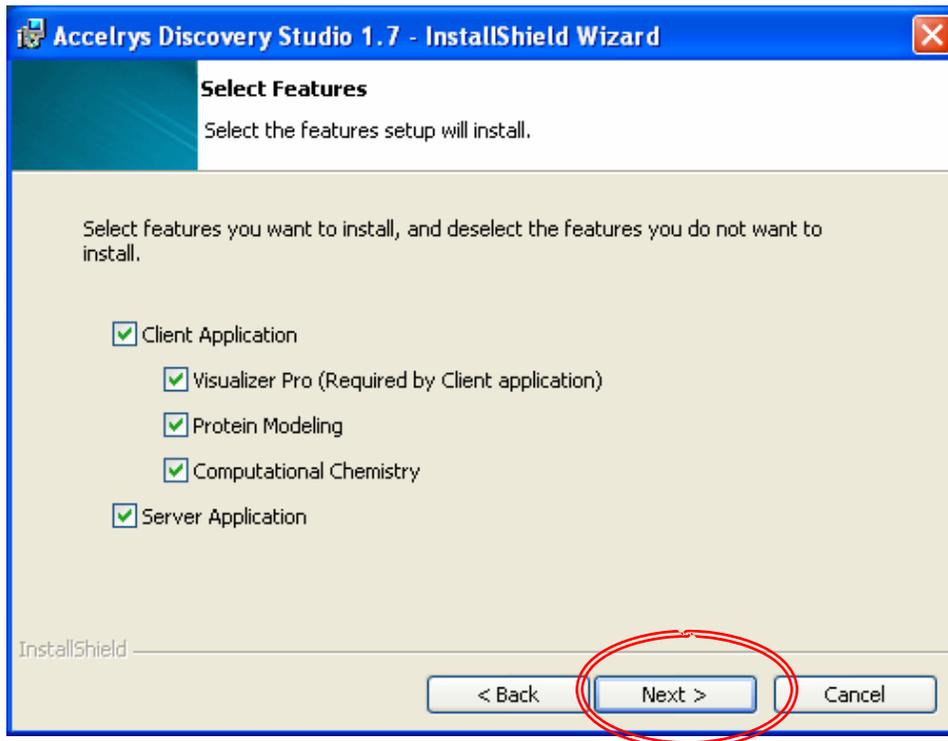
Note: Once you click OK (see above), the installation starts automatically. FYI: The unzipped files will be stored in **C:\Temp\Accelrys** folder



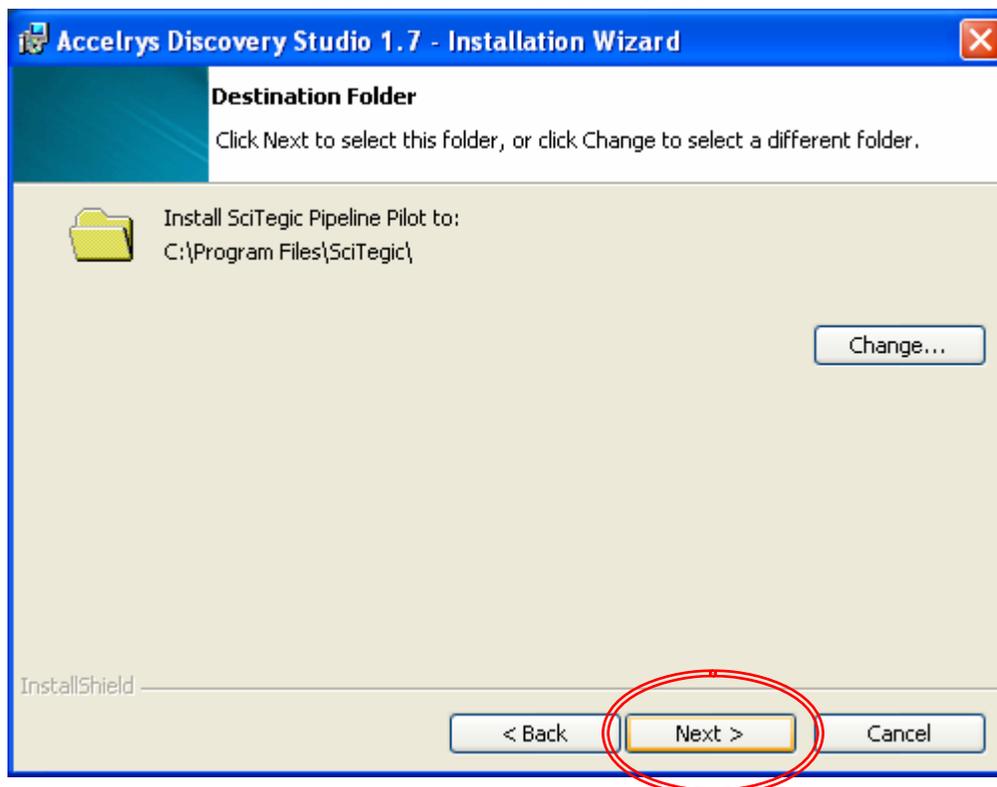
Click Next to continue

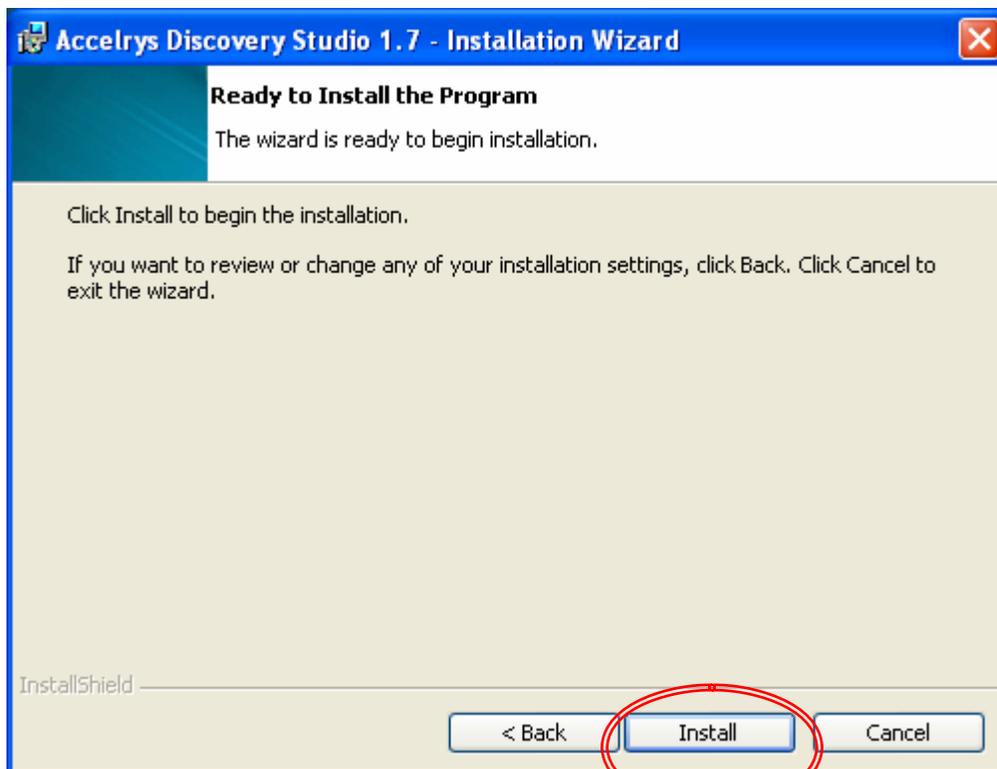
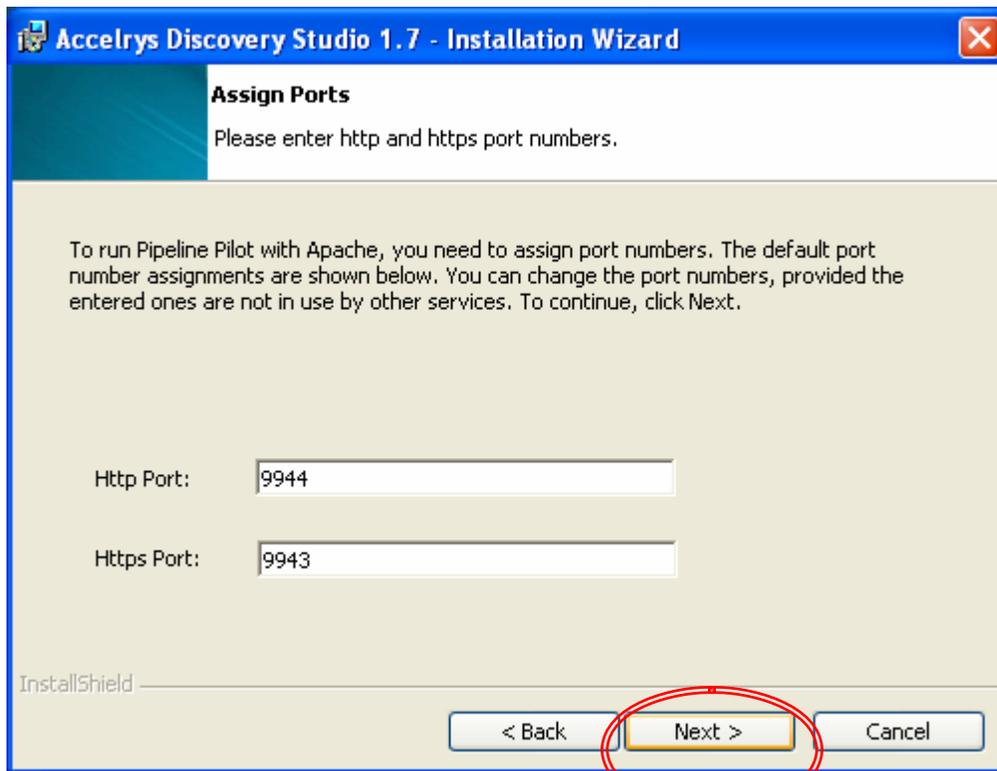


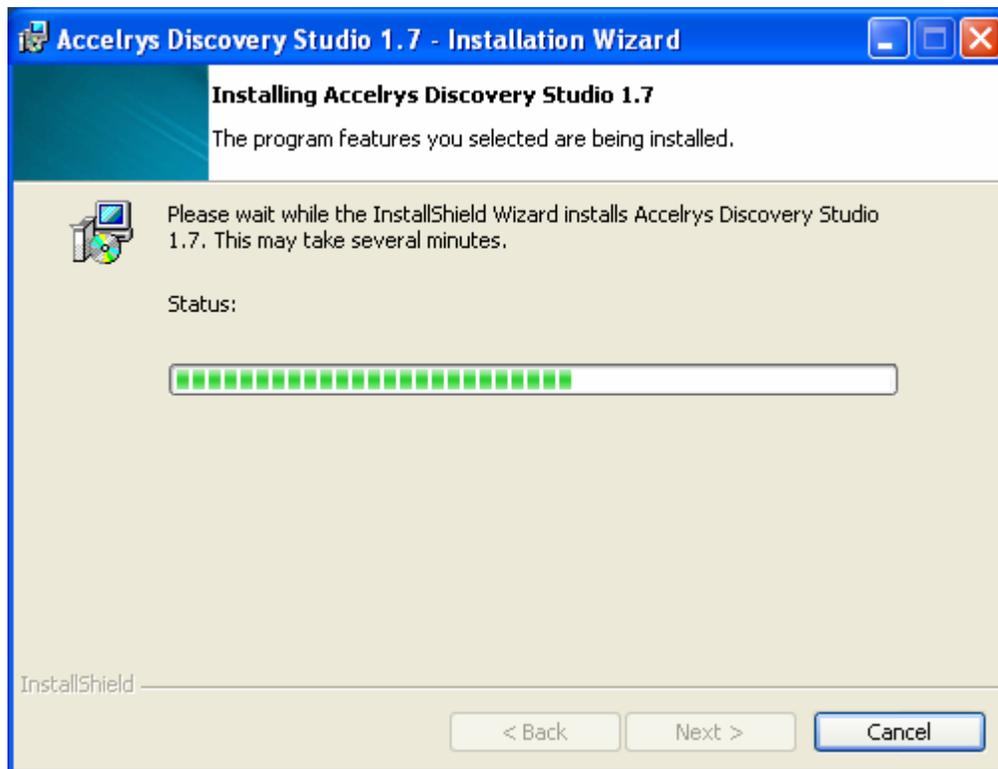
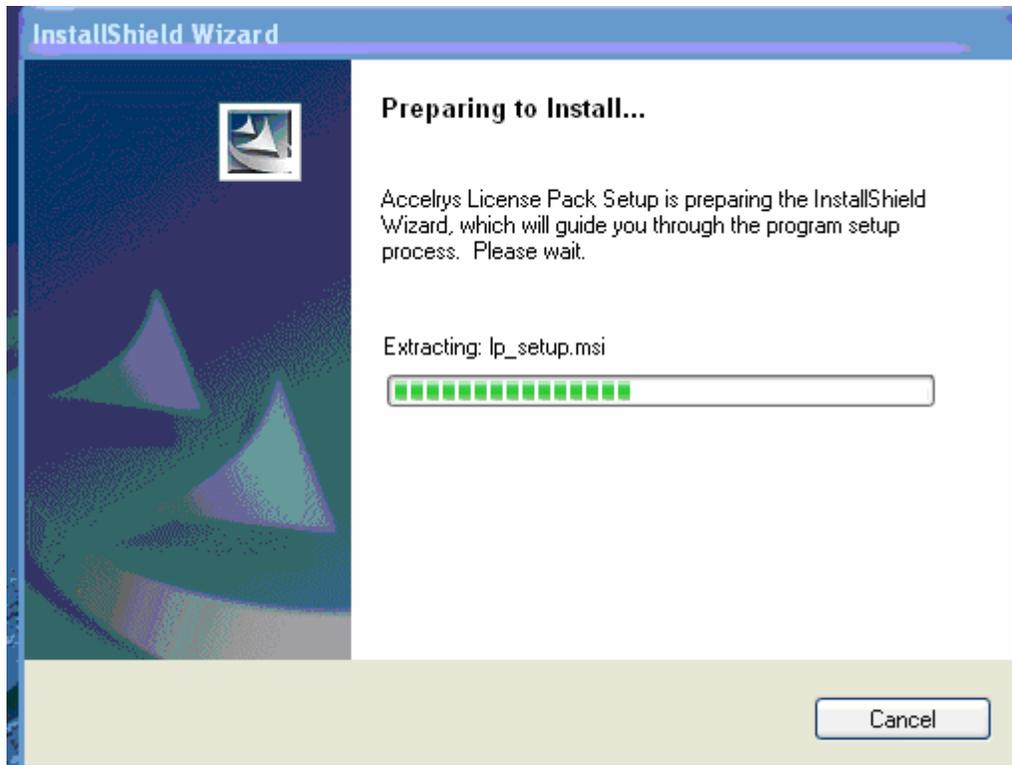
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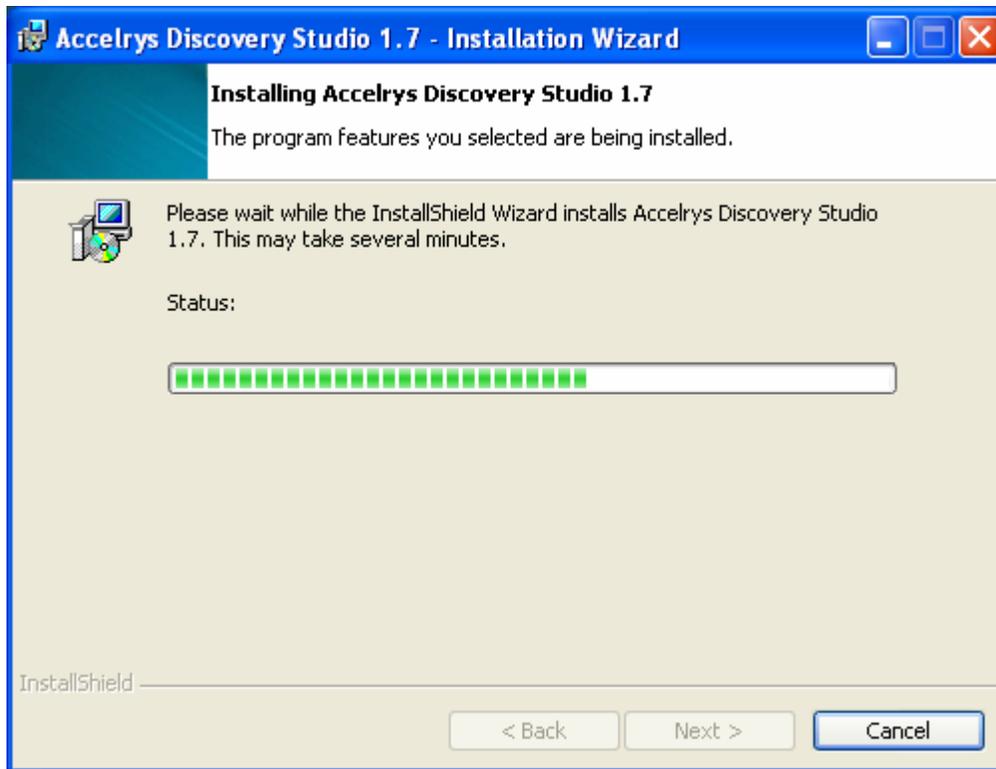


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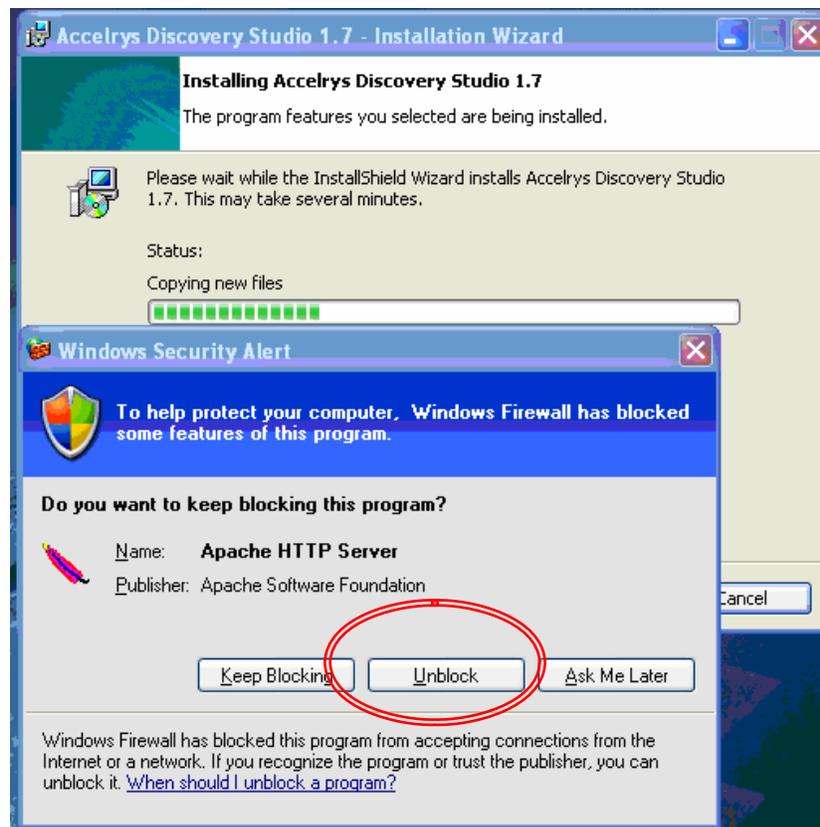


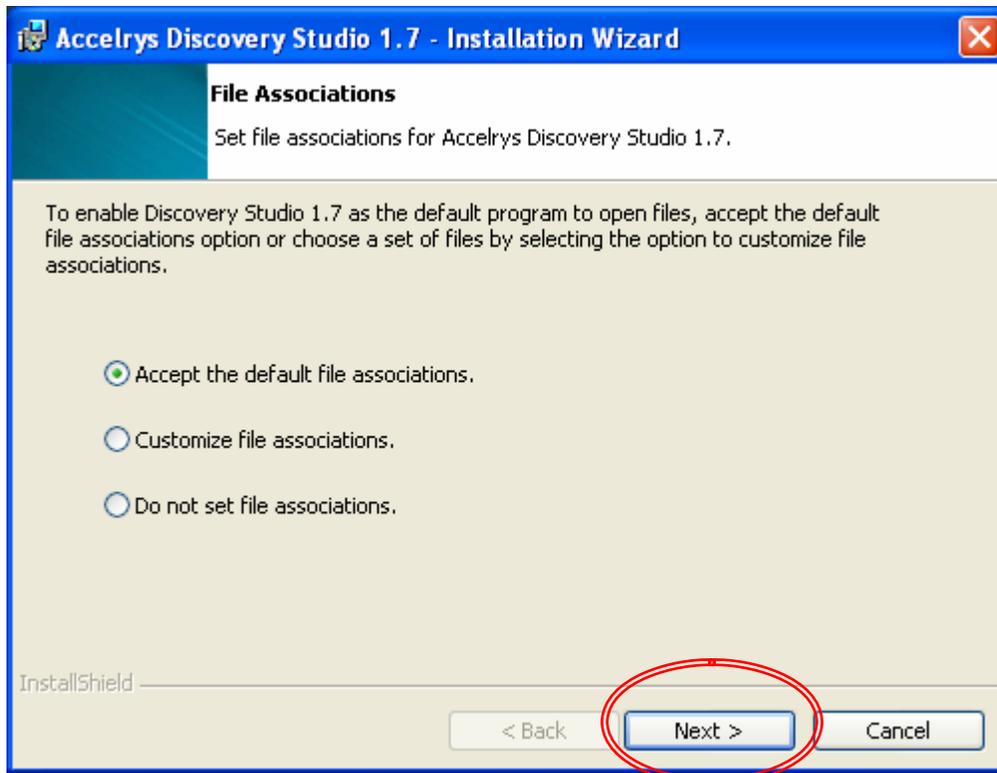


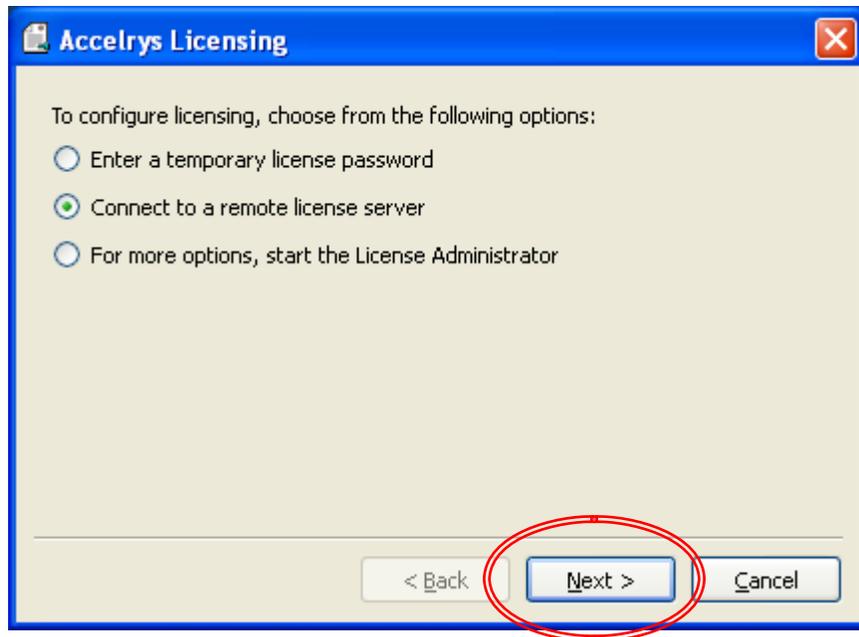




If Windows Security Alert Window pops up, click "Unblock" to continue



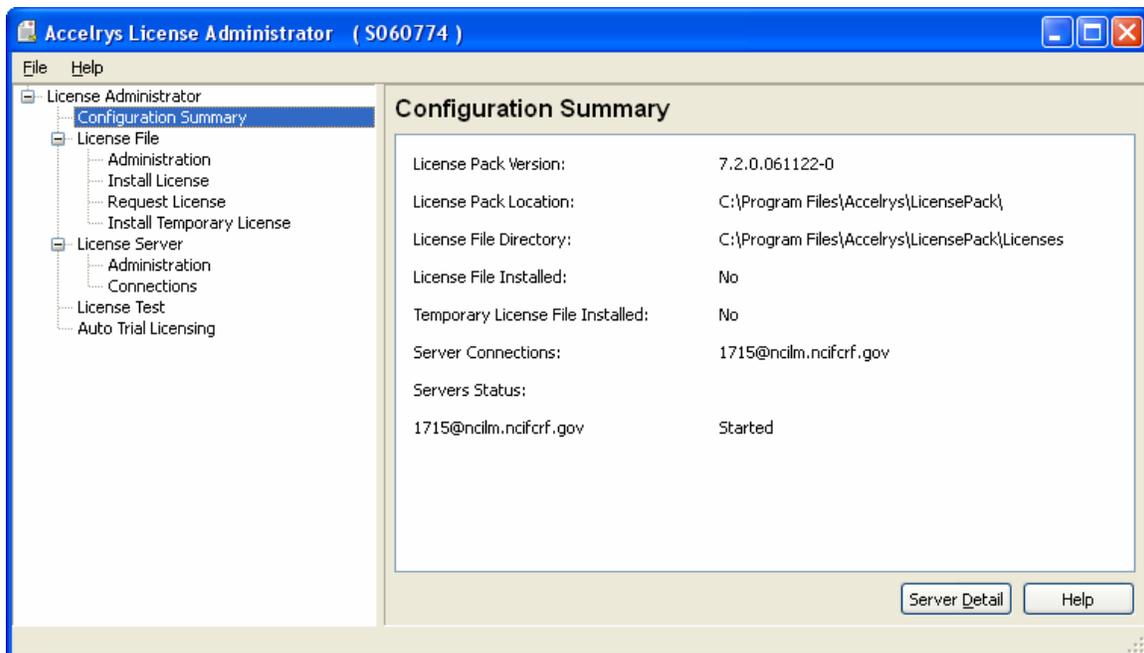




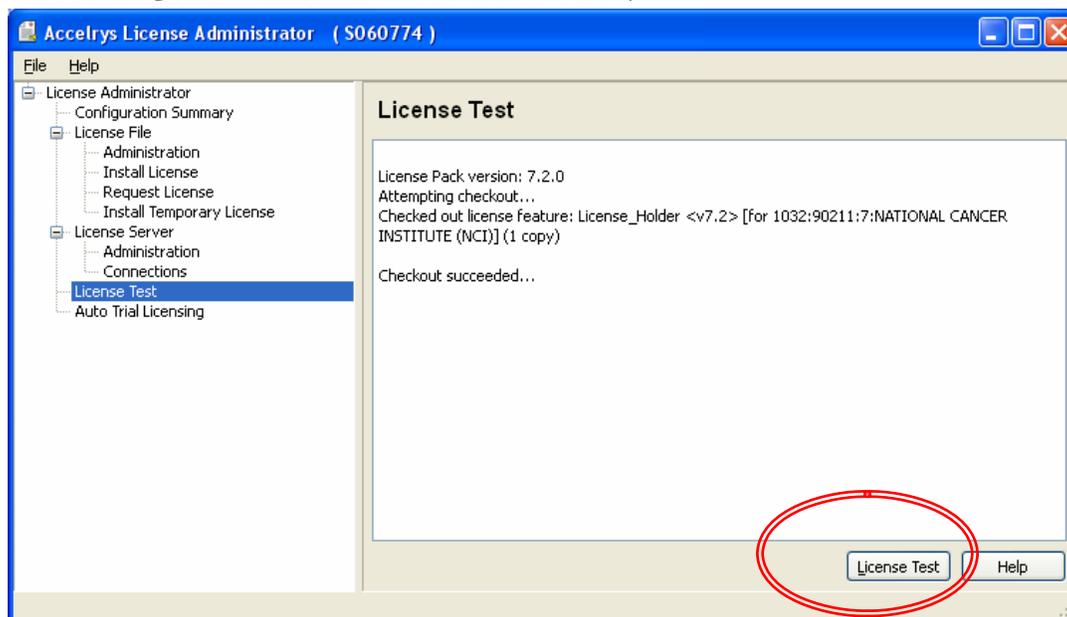
If asked for a license file, browse to find the license file, `ncilm_accelrys.dat`.

Testing DS17 Installation:

Start -> All Programs -> Accelrys License Pack 7.2 -> License Administrator



Click on "License Test" and do a test.



To start Discovery Studio 1.7, Click Start -> All Programs -> Accelrys Discovery Studio 1.7 -> Discovery Studio

