



1 The procedure to install Jmol on Ubuntu Linux OS

1. To follow the installation procedure, you need to be connected to the internet.
2. You must have Synaptic Package Manager installed on your machine.
3. If not installed, please install Synaptic Package Manager using Ubuntu Software Center.

1.1 The procedure to install Jmol

1. On Ubuntu 11.04 and higher,
 - (a) Press the Window key on your keyboard to open Dash Home.
 - (b) Type Synaptic Package Manager.
 - (c) Click on the Synaptic Package Manager option.
2. Enter your password.
3. Click on OK.
4. In the search box type Jmol.
5. Click on all the check boxes for complete installation.
6. Click on Mark for Installation for all the check boxes.
7. Click on Mark.
8. Finally, click on Apply.
9. Again, click Apply for installation.
10. The installation will take a few minutes depending on your internet speed.

1.2 The procedure to install Jmol via Terminal

1. Open the terminal by pressing **Ctrl + Alt + T** keys together.

2. Now in the terminal type `sudo apt-get install jmol` and press **Enter**.
3. Enter the system password if required.
4. It will display how much has to be downloaded from the internet and how much disk space will be occupied.
5. Type `y` and press **Enter** to confirm this.
6. This will install Jmol.

1.3 The procedure to check Jmol installation

1. Open the terminal.
2. Now in the terminal type `jmol` and press **Enter**.
3. This will open the Jmol interface.

2 The procedure to install Jmol on Windows OS and Mac OS

1. Go to the website <http://jmol.sourceforge.net/download/>
2. On the web-page go the "Downlodng Jmol" heading
3. Click on "download link (.zip file)" to download the Jmol package
4. Save the package on the Desktop.
5. Extract `-binary.zip` file to the folder of your choice.
6. To start Jmol double-click on `Jmol.jar` file.
7. Jmol needs an installed Java Virtual Machine (JVM).
8. Download JVM from <https://java.com/download> web-page.