


Installing & Upgrading jPHYDIT on Linux

Prerequisites.

- ◆ Java Runtime Environment (JRE).
- ◆ X-window system.
- ◆ Hardware requirement
Phylogeny is a serious business. You need a state-of-the-art hardware and enough memory (e.g. 512M or higher RAM).

Installing jPHYDIT on Linux.

1. **Install the Java Runtime Environment. If you already have the program, skip this step.**
 - A. JRE is available at <http://www.java.com/en/download/manual.jsp>.
 - B. Install the Java Runtime Environment onto your computer.

2. **Download jPHYDIT install file.**
 - A. Go to jPHYDIT [downloading site!](#) >>
 - i. Click the  [Download Now](#) link to start the download.
 - B. Please click on the “Save” button when popup window is prompted.

3. **Install jPHYDIT**
 - A. Go to the Directory where you have saved install file, *Install.jar*.

```
J$cd 'where_you_save_the_install_file'↵
```


 - B. Execute *Install.jar*

```
where_you_save_the_install_file]J$ java -jar Install.jar ↵
```

 - C. Follow the instruction on the screen to complete the installation. During this step, jPHYDIT home directory and name of the web browser installed in the host should be appointed.

Checking Your Installation.

1. Go to the directory that you have appointed as jPHYDIT's home (say

jPHYDIT_HOME) at the step 3-C of install process. By default it will be under '/usr/local/jphydit'. Under jPHYDIT_HOME, you may find jPhydit Executable file , *jphydit.jar*. Run *jphydit.jar* with the command.

```
jPHYDIT_HOME]$ java -jar jphydit.jar ↵
```

2. Then jPHYDIT will be opened.
3. To check the version number of jPHYDIT, choose *About* from *Help* menu. Currently available version of jPHYDIT is v1.0.

If you have trouble accessing the program, repeat the installation steps to verify that the program was installed properly.

Upgrading jPHYDIT.

If you register with us, updates will be notified to you. [Go to register! >>](#)

Your address and contact information will **NOT** be sold or made widely available over the Internet.