

Remote Connection to Hafez through VM Ware

Step 1) Downloading VM Ware

Download VM Player from the following link

http://www.vmware.com/download/player/player_reg.html

Please fill the form and begin downloading VM Player and Install it.

Note: Make sure you are on a stable and high speed internet connection as slower connections cause problems while downloading large files as this one

Step 2) Downloading and Setting up Linux

Download Ubuntu 8.04 LTS from the following link

<http://lb.vmplplanet.net/?file=Ubuntu8.04LTS&title=Ubuntu%20VMware%20Image>

This is a 508mb zip folder in .7z extension. To unzip it WinRar is needed.

WinRar can be downloaded from <http://www.rarlab.com/rar/wrar380.exe>

Once unzipped, Open VM Player and Locate a file with .vmx file extension and the Ubuntu 8.04 Virtual machine will boot up.

Log into Ubuntu with user name and password given below

Username is **vmplanet**

Password is **vmplanet.net**

Click on **System > Preferences > Screen Resolution** and Adjust the screen resolution as per required. Optimally choose 1280 X 800

If you want to make a new user account in Linux click on **Administration > Users and Groups > Unlock**> Enter user name and password mentioned above and then click on Add User.

Step 3) Connecting to Hafez

Click on Applications > Accessories > Terminal and Enter **ssh -X username@hafez.sfsu.edu** and your respective passwords. Make sure you replace Username in the above command with your account username.

Example: **ssh -X engr848-01@hafez.sfsu.edu**

Once connected, follow the tutorials for the application you need to use.

Disclaimer: The applications suggested for use are Freeware and come under GNU General Public Licensing. San Francisco State University does not take any responsibility for the damage or loss caused by use of these applications and the usage is on the sole discretion of individual users.

Please forward all queries to vish@sfsu.edu