

Miles Ogrady

Server setup

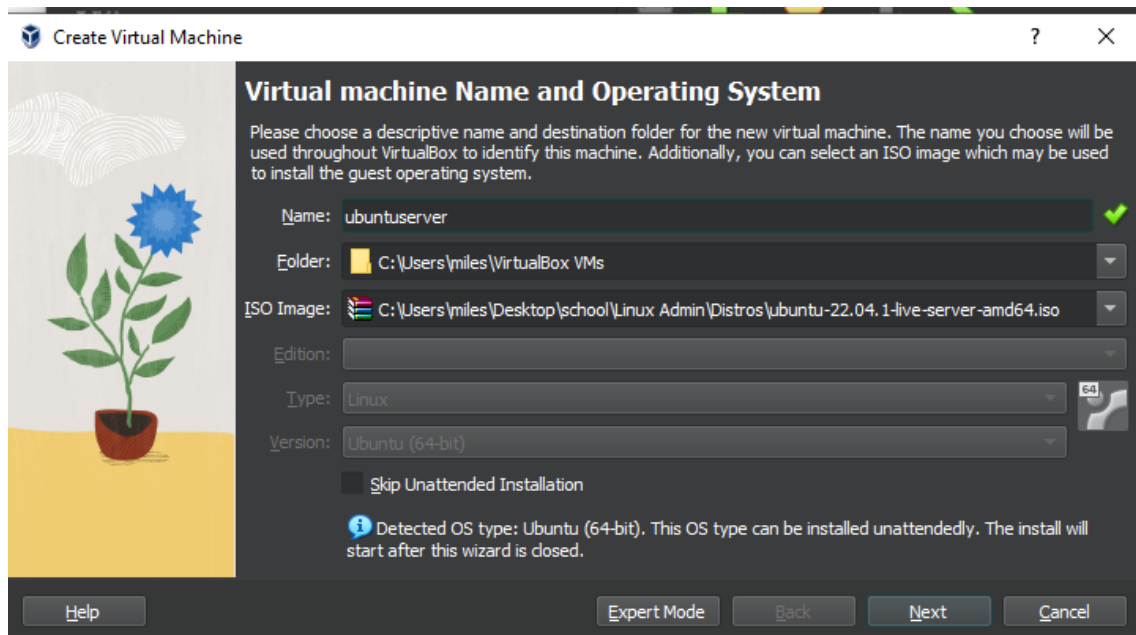
First download a vm I have virtualbox you can get it here
<https://www.virtualbox.org/wiki/Downloads>

Ubuntu server:

Download: <https://ubuntu.com/download/server>

Once you download your virtualbox and download your iso open virtualbox and go to *ISO image*, select the iso image of the ubuntu server and then put what you want to name the server into the *Name Field*

After you complete those steps continue to select *next* until you come to the dialog box that says *Finish* select finish and then run the ubuntu server



Once you run it keep selecting Done until you get here and create your username and password, after this you can keep selecting done.

Your name:

Your server's name:
The name it uses when it talks to other computers.

Pick a username:

Choose a password:

Confirm your password:

Once it is up and running the ubuntu server should look like this.

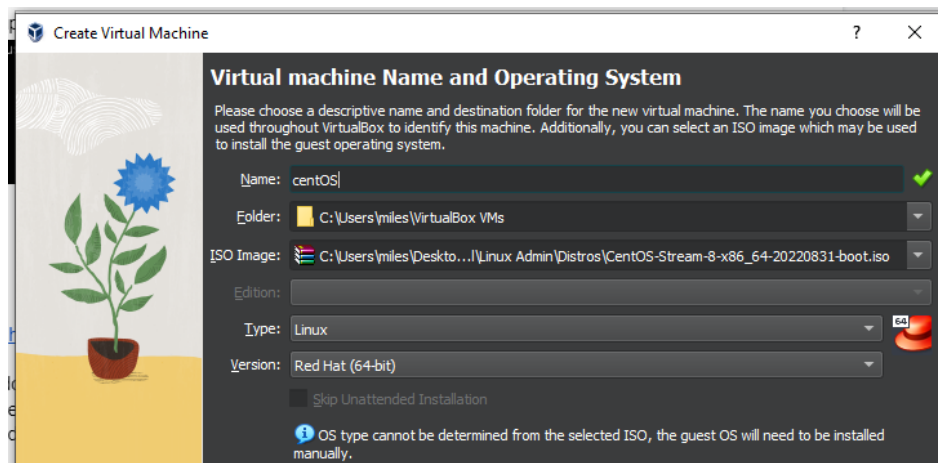
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miles@ubuntu-server:~$ _
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centOS:

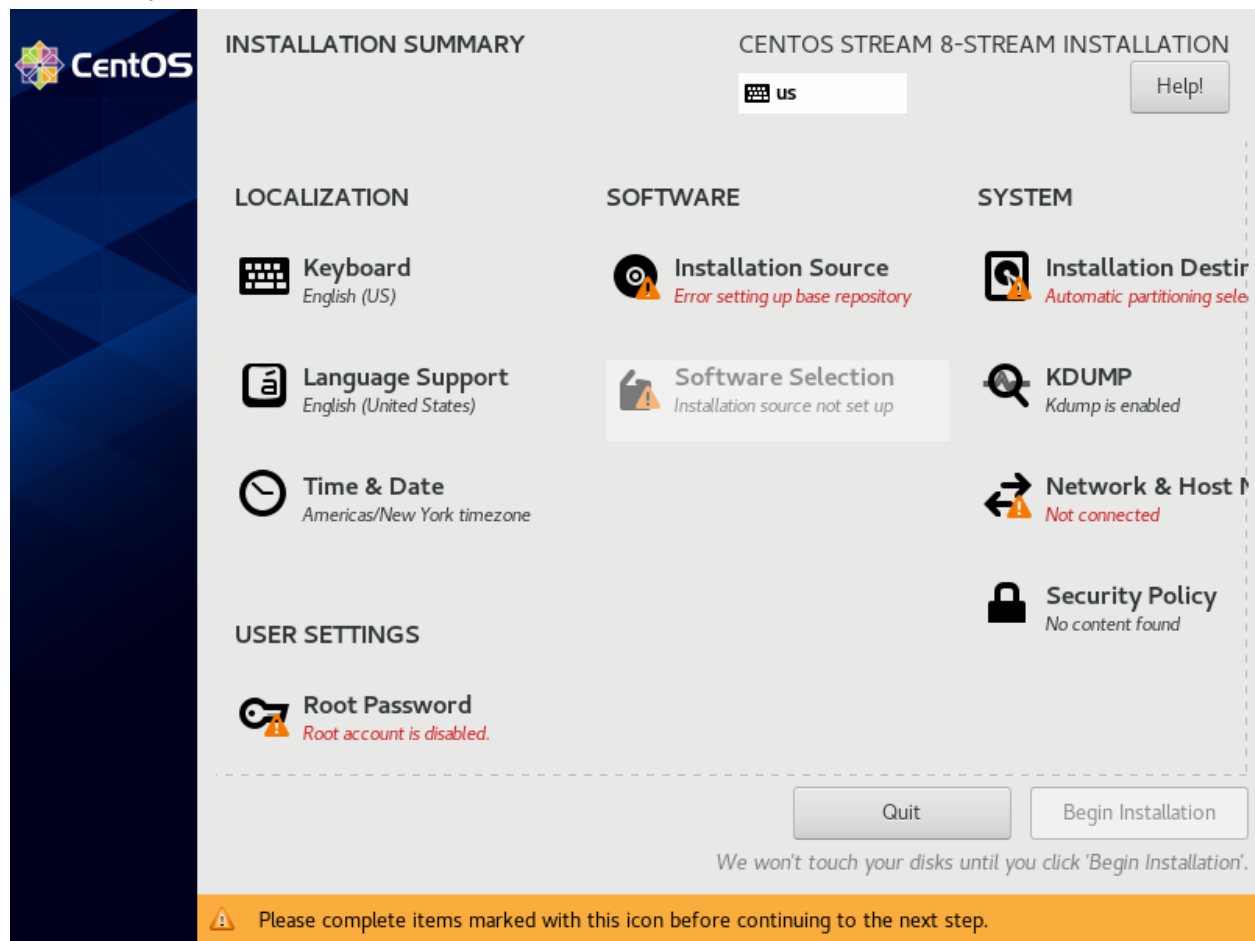
Download: <https://www.centos.org/download/>

Once you download your virtualbox and download your iso open virtualbox and go to *ISO image*, select the iso image of centOS and then put what you want to name the server into the *Name Field*

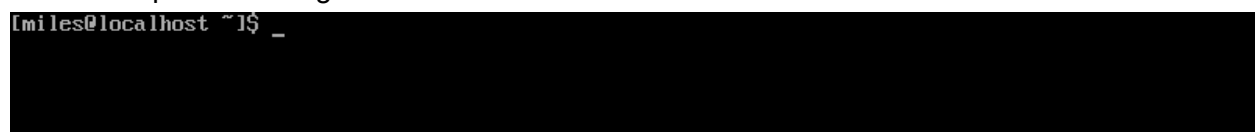
After you complete those steps continue to select *next* until you come to the dialog box that says *Finish* select finish and then run centOS.



Once you run CentOS it will ask you to select your language, then take you to this screen select all of them and fill in the necessary information, including your username and password, I would also make your user an administrator.



Once it is up and running it should look like this

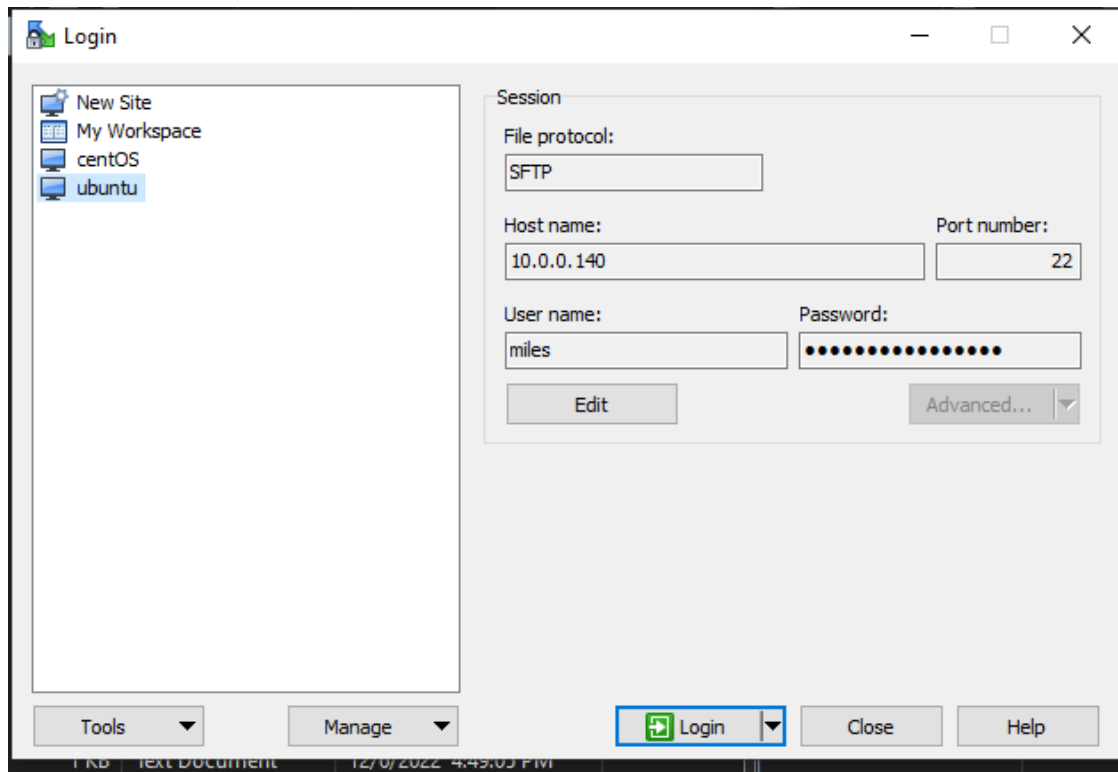


Win scp:

Download: <https://winscp.net/eng/download.php>

To connect the servers for file sharing use *ifconfig* on the command line on both servers and get your inet address in winscp choose new session, then enter your *hostname* which is your inet address and the username and password of your server.

It should look like this



And like this when you login

