# Download Mobaxterm

https://download.mobatek.net/2032020060430358/MobaXterm\_Portable\_v20.3.zip

# SSH to the Cloud Machine

* Extract MobaXterm\_Portable\_v20.3.zip
* Run MobaXterm\_Personal\_20.3.exe
* Take your VM IP address and credentials
* Create SSH session to the cloud machine

# Enable for Fast Download

sudo apt -y update

sudo apt -y upgrade

sudo add-apt-repository ppa:apt-fast/stable

sudo apt -y update

sudo apt -y install apt-fast

* Package manager to install: apt
* Maximum number of connections: 20
* Supress apt-fast confirmation dialogue: Yes

sudo vim /etc/apt-fast.conf

MIRRORS=('http://fr.archive.ubuntu.com/ubuntu,http://bouyguestelecom.ubuntu.lafibre.info/ubuntu,http://mirror.ovh.net/ubuntu,http://ubuntu-archive.mirrors.proxad.net/ubuntu,http://mirror.enzu.com/ubuntu,http://mirror.genesisadaptive.com/ubuntu,http://mirror.math.princeton.edu/pub/ubuntu,http://mirror.pit.teraswitch.com/ubuntu,http://mirrors.xtom.com/ubuntu,http://mirror.arizona.edu/ubuntu,http://mirror.brightridge.com/ubuntuarchive,http://mirror.nodesdirect.com/ubuntu,http://mirrors.rit.edu/ubuntu,http://ny-mirrors.evowise.com/ubuntu,http://plug-mirror.rcac.purdue.edu/ubuntu')

sudo apt-fast install -y ne

# Add User to Sudoers

sudo usermod -aG sudo $USER

#Verify User Belongs to Sudo Group

groups $USER

#Verify Access

su - $USER

exit

#Install Ubuntu various utilities

sudo apt-fast -y install tree

sudo apt-fast -y install unzip

sudo apt-fast -y install htop

sudo apt-fast -y install jq