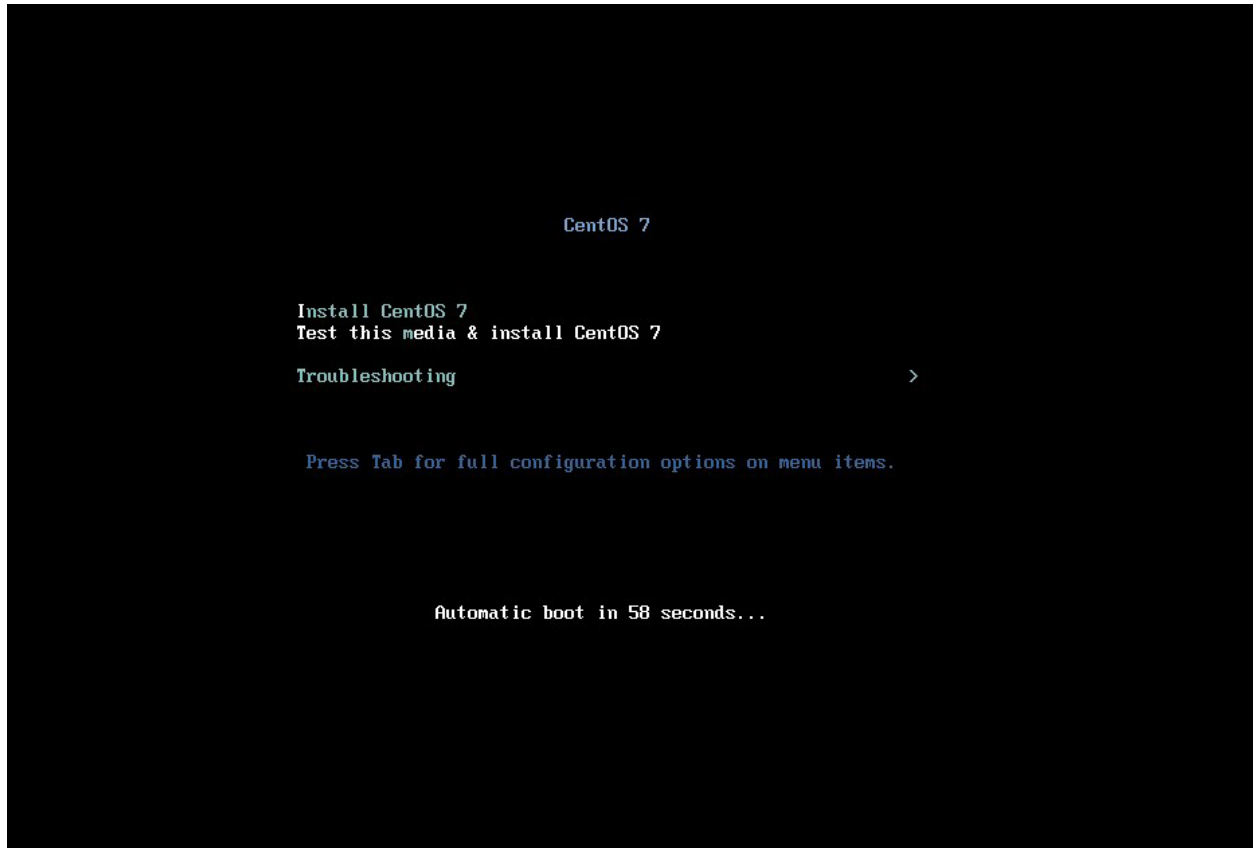# ACME Virtual Servers

CentOS Setup

Make sure install disk is in drive or the ISO mounted before powering up machine.


Follow along pictures to setup

David Belmont 2/7/22


```
  -  Press the <ENTER> key to begin the installation process.

[    7.210593] dracut-pre-udev[371]: modprobe: ERROR: could not insert 'floppy':
 No such device
[  OK  ] Started Device-Mapper Multipath Device Controller.
          Starting Open-iSCSI...
[  OK  ] Started Show Plymouth Boot Screen.
[  OK  ] Reached target Paths.
[  OK  ] Started Forward Password Requests to Plymouth Directory Watch.
[  OK  ] Reached target Basic System.
[  OK  ] Started Open-iSCSI.
          Starting dracut initqueue hook...
[    9.401520] sd 0:0:0:0: [sda] Assuming drive cache: write through
[   10.846150] dracut-initqueue[732]: mount: /dev/sr0 is write-protected, mounting read-only
[  OK  ] Started Device-Mapper Multipath Device Controller.
          Starting Open-iSCSI...
[  OK  ] Started Show Plymouth Boot Screen.
[  OK  ] Reached target Paths.
[  OK  ] Started Forward Password Requests to Plymouth Directory Watch.
[  OK  ] Reached target Basic System.
[  OK  ] Started Open-iSCSI.
          Starting dracut initqueue hook...
[   10.846150] dracut-initqueue[732]: mount: /dev/sr0 is write-protected, mounting read-only
[  OK  ] Created slice system-checkisomd5.slice.
          Starting Media check on /dev/sr0...
/dev/sr0:    10dc6ce3d0098cb5c67356cca02b785d
Fragment sums: 81cf91b42222bd851b8b4bf68cda818796ae4e9c332b739175158d555f85
Fragment count: 20
Press [Esc] to abort check.
Checking: 008.1%_
```

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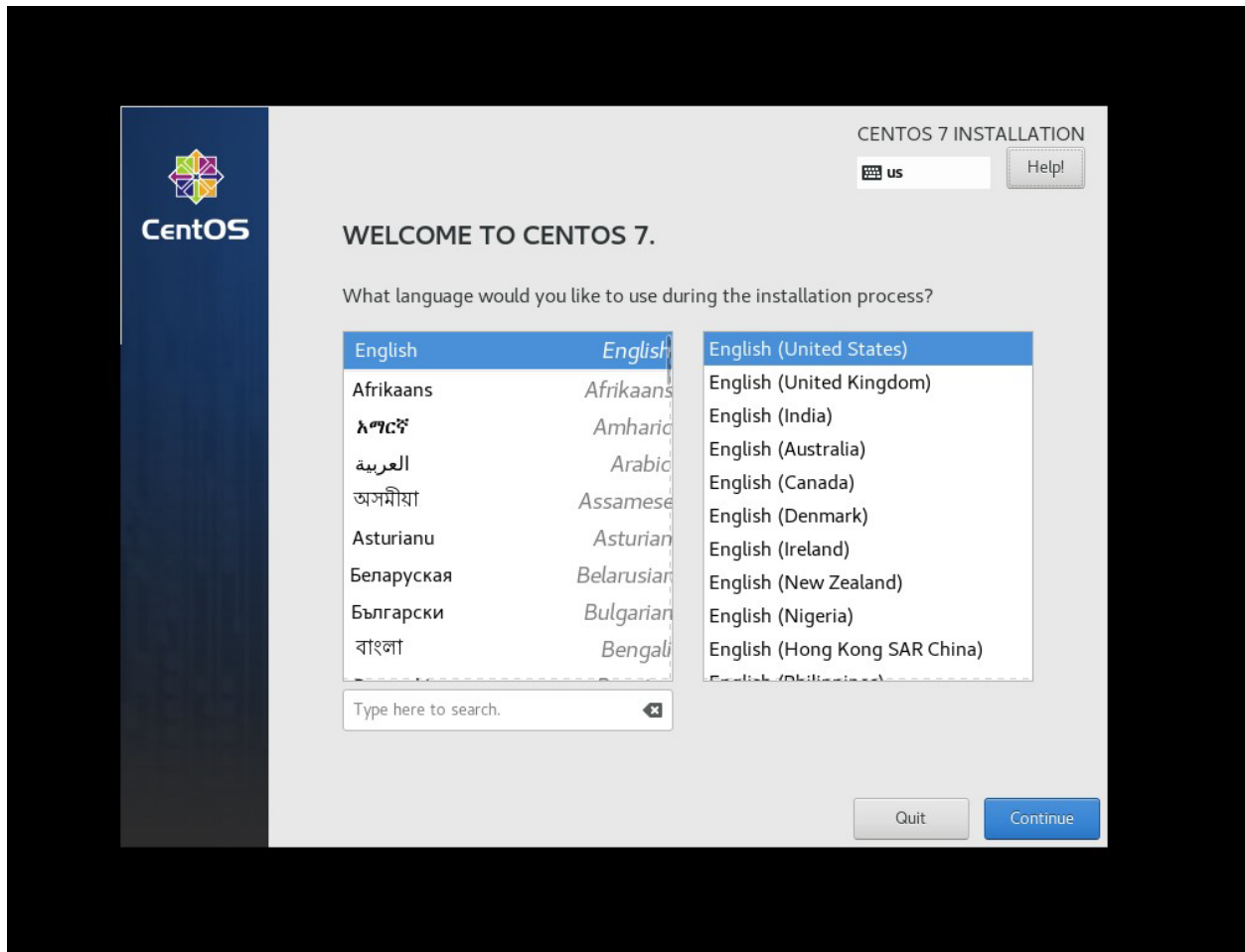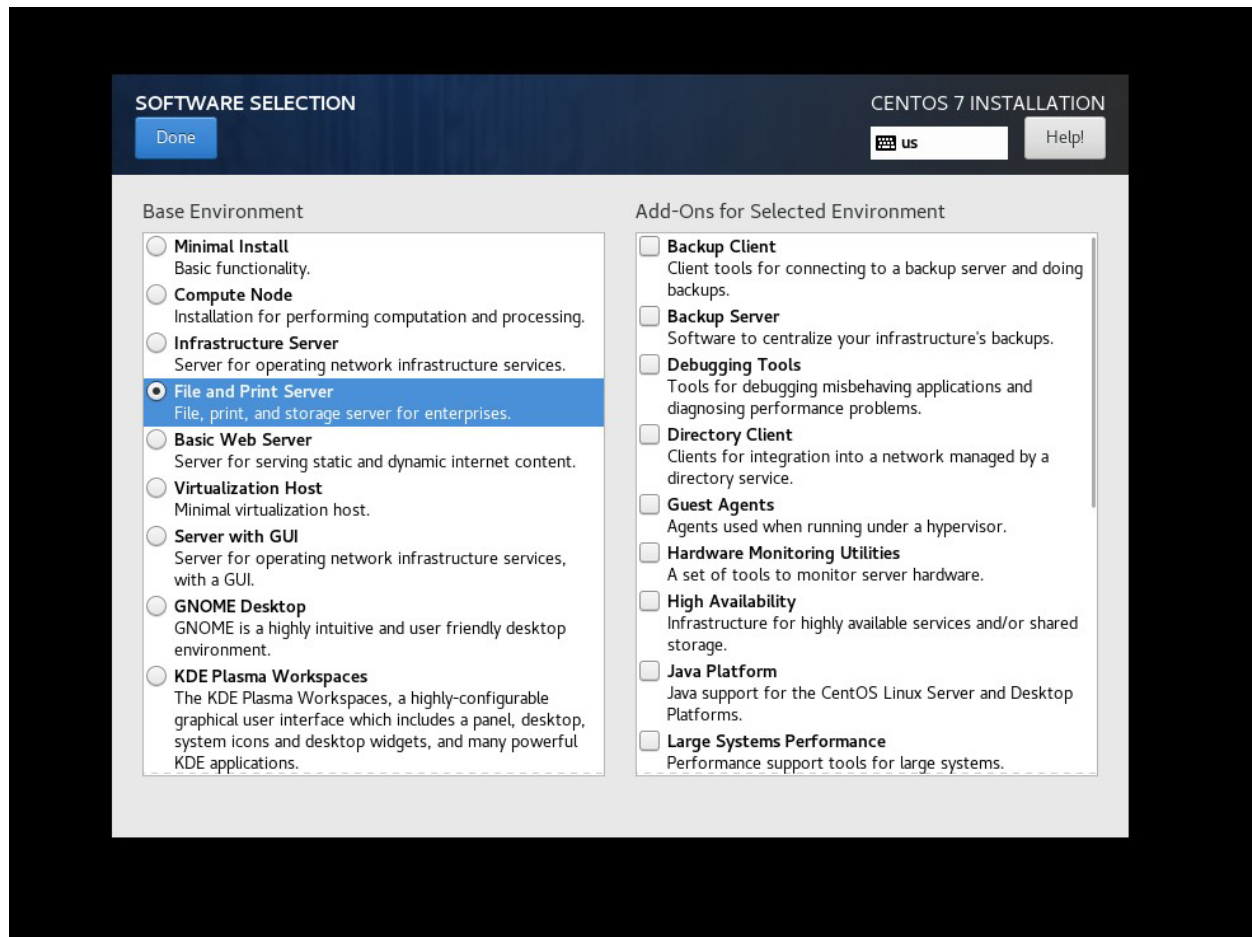
Make sure internet protocol is activated before next steps

Reboot and login using credentials

Update OS using 'sudo yum update'

For file share we will use SSH

Install using 'sudo yum -y install openssh-server openssh-clients'
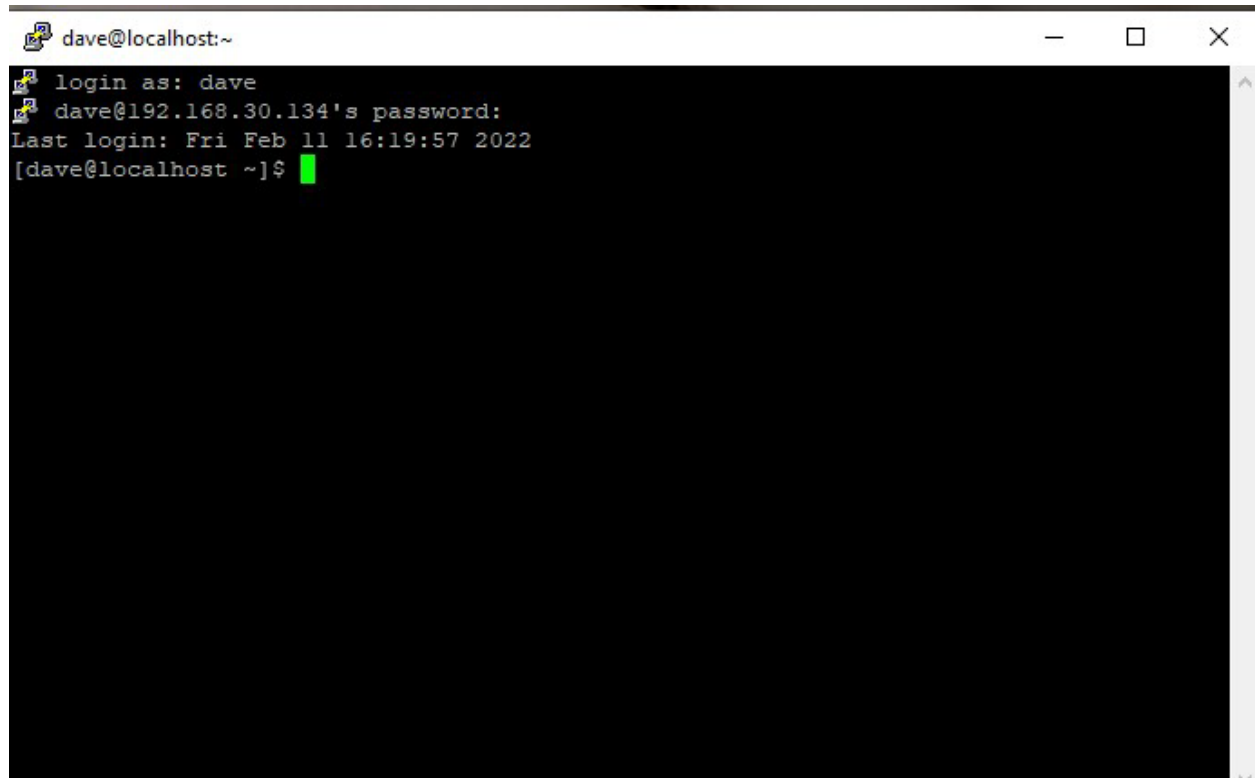
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Make sure SSH is running after installation

'sudo systemctl status sshd'

Find host name

'ifconfig'

Login remotely with SSH client such as PuTTy using host name