

AHV commands

Use virsh to list VMs

```
[root@NTNX-f6959f73-A ~]# virsh list -- all
```

Use virsh to stop VMs in a friendly way

```
[root@NTNX-f6959f73-A ~]# virsh shutdown NTNX-f6959f73-A-CVM
```

Use virsh to stop VMs in a brutal way

```
[root@NTNX-f6959f73-A ~]# virsh destroy NTNX-f6959f73-A-CVM
```

Use virsh to start VMs

```
[root@NTNX-f6959f73-A ~]# virsh start NTNX-f6959f73-A-CVM
```

Get help with virsh

```
[root@NTNX-f6959f73-A ~]# virsh help shutdown
```

```
[root@NTNX-f6959f73-A ~]# man virsh
```

List ip addresses on AHV

```
[root@NTNX-f6959f73-A ~]# ip a | grep 192  
    inet 192.168.4.110/24 brd 192.168.4.255 scope global br0  
    inet 192.168.5.1/24 brd 192.168.5.255 scope global virbr0
```

Login to CVM from AHV

```
[root@NTNX-f6959f73-A ~]# ssh nutanix@192.168.4.111  
FIPS mode initialized  
Nutanix Controller VM  
nutanix@192.168.4.111's password:  
nutanix@NTNX-f6959f73-A-CVM:192.168.4.111:~$ exit
```

Upload your AHV public-key to CVM for automatic login

```
[root@NTNX-f6959f73-A ~]# ssh-keygen -t rsa  
[root@NTNX-f6959f73-A ~]# ssh-copy-id nutanix@192.168.4.111  
nutanix@192.168.4.111's password:
```