

ESXi Commands

Check whether the /tmp directory is full

```
vdf | grep tmp
```

System Module

```
esxcli system module list
```

```
esxcli system module set --enabled=false --module=<module-name>
```

```
esxcli system module set --enabled=true --module=<module-name>
```

???? vmx

```
“ ?? OVF ?? VM ?????????????????????? vmx ???????????
```

```
sound.autoDetect = "TRUE"
sound.virtualDev = "hdaudio"
sound.fileName = "-1"
sound.present = "TRUE"
sound.pciSlotNumber = "35"
```

???? vmx ???????????????? VM

```
# Find the Vmid for the affected VM
```

```
vim-cmd vmsvc/getallvms
```

```
# Reload configuration for the VM
```

```
vim-cmd vmsvc/reload <Vmid-of-VM>
```

Network

```
[root@tpeitpexb95:~] esxcli network ip interface list
```

```
vmk0
```

```
Name: vmk0
```

MAC Address: 80:30:e0:3b:a0:c4
Enabled: true
Portset: vSwitch0
Portgroup: Management Network
Netstack Instance: defaultTcpipStack
VDS Name: N/A
VDS UUID: N/A
VDS Port: N/A
VDS Connection: -1
Opaque Network ID: N/A
Opaque Network Type: N/A
External ID: N/A
MTU: 1500
TSO MSS: 65535
RXDispQueue Size: 1
Port ID: 33554442

vmk1

Name: vmk1
MAC Address: 00:50:56:6b:5c:ed
Enabled: true
Portset: vSwitch1
Portgroup: FT1
Netstack Instance: defaultTcpipStack
VDS Name: N/A
VDS UUID: N/A
VDS Port: N/A
VDS Connection: -1
Opaque Network ID: N/A
Opaque Network Type: N/A
External ID: N/A
MTU: 1500
TSO MSS: 65535
RXDispQueue Size: 1
Port ID: 50331654

vmk2

Name: vmk2
MAC Address: 00:50:56:62:26:d7
Enabled: true

Portset: vSwitch1
Portgroup: FT2
Netstack Instance: defaultTcpipStack
VDS Name: N/A
VDS UUID: N/A
VDS Port: N/A
VDS Connection: -1
Opaque Network ID: N/A
Opaque Network Type: N/A
External ID: N/A
MTU: 1500
TSO MSS: 65535
RXDispQueue Size: 1
Port ID: 50331655

```
[root@tpeitpexb95:~] esxcli network ip interface ipv4 get
```

Name	IPv4 Address	IPv4 Netmask	IPv4 Broadcast	Address Type	Gateway	DHCP	DNS
-----	-----	-----	-----	-----	-----	-----	-----
vmk0	10.14.1.95	255.255.248.0	10.14.7.255	STATIC	10.14.0.254	false	
vmk1	192.168.101.7	255.255.255.0	192.168.101.255	STATIC	0.0.0.0	false	
vmk2	192.168.103.7	255.255.255.0	192.168.103.255	STATIC	0.0.0.0	false	

```
[root@tpeitpexb95:~] esxcli network ip route ipv4 list
```

Network	Netmask	Gateway	Interface	Source
-----	-----	-----	-----	-----
default	0.0.0.0	10.14.0.254	vmk0	MANUAL
10.14.0.0	255.255.248.0	0.0.0.0	vmk0	MANUAL
192.168.101.0	255.255.255.0	0.0.0.0	vmk1	MANUAL
192.168.103.0	255.255.255.0	0.0.0.0	vmk2	MANUAL

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