

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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