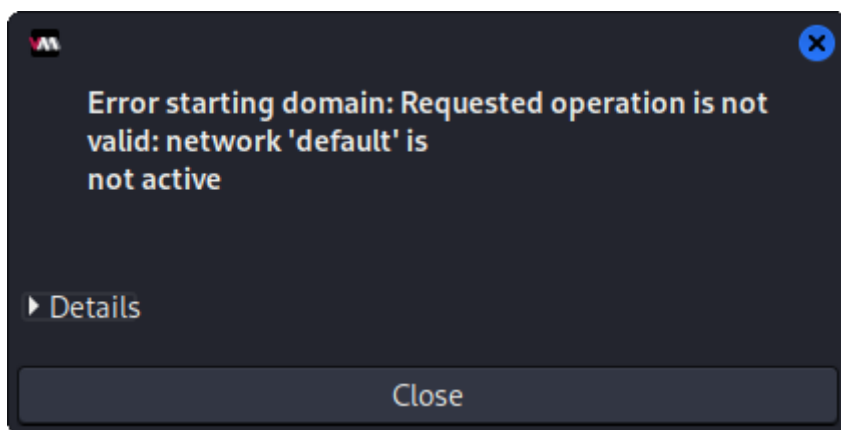


Virtual Manager

- Errors when starting new VMs on Virtual Machine
- Authentication error when launching virtual manager

Errors when starting new VMs on Virtual Machine

Error starting domain: requested operation is not valid: network 'default' is not active



```
—$ sudo virsh net-list --all
[sudo] password for csr:
Name      State    Autostart Persistent
-----
default   inactive no       yes

—(csr@kali)-[/etc]
└─$ sudo virsh net-start default
Network default started
```

```
└─(csr@ kali)-[/etc]
```

```
└─$ sudo virsh net-list --all
```

Name	State	Autostart	Persistent
------	-------	-----------	------------

default	active	no	yes
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Authentication error when launching virtual manager

Launching virtual manager as non root users gives authentication error.

check user if part of libvirt group if not add user to group

```
csr@MainPC:/etc/modprobe.d$ groups csr
csr : csr cdrom floppy sudo audio dip video plugdev users netdev bluetooth lpadmin scanner
csr@MainPC:/etc/modprobe.d$ sudo usermod -a -G libvirt csr
csr@MainPC:/etc/modprobe.d$ groups csr
csr : csr cdrom floppy sudo audio dip video plugdev users netdev bluetooth lpadmin scanner libvirt
csr@MainPC:/etc/modprobe.d$ cd
csr@MainPC:~$
```

launch virtual manager