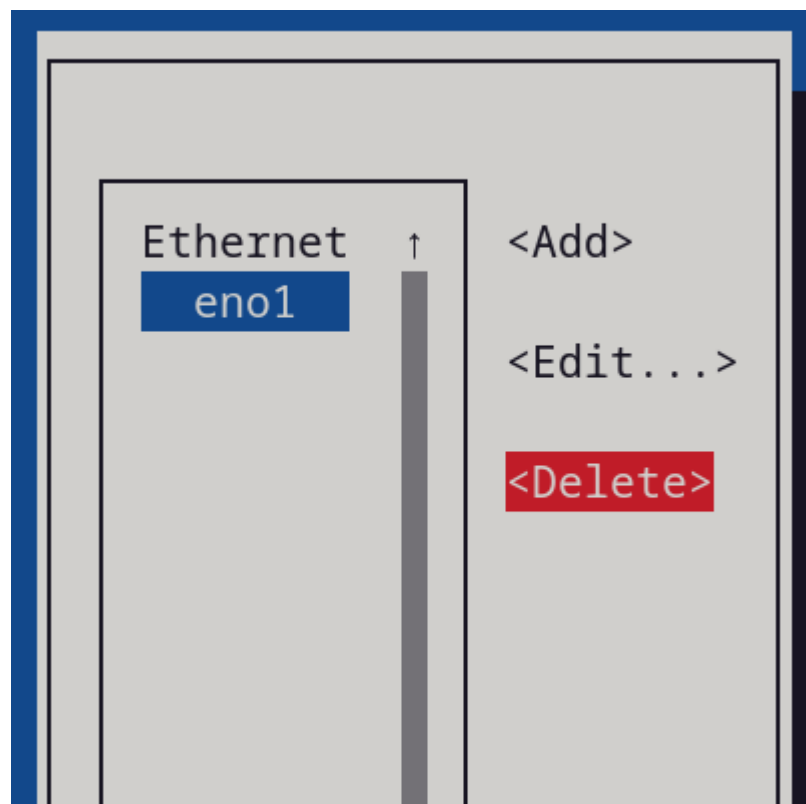
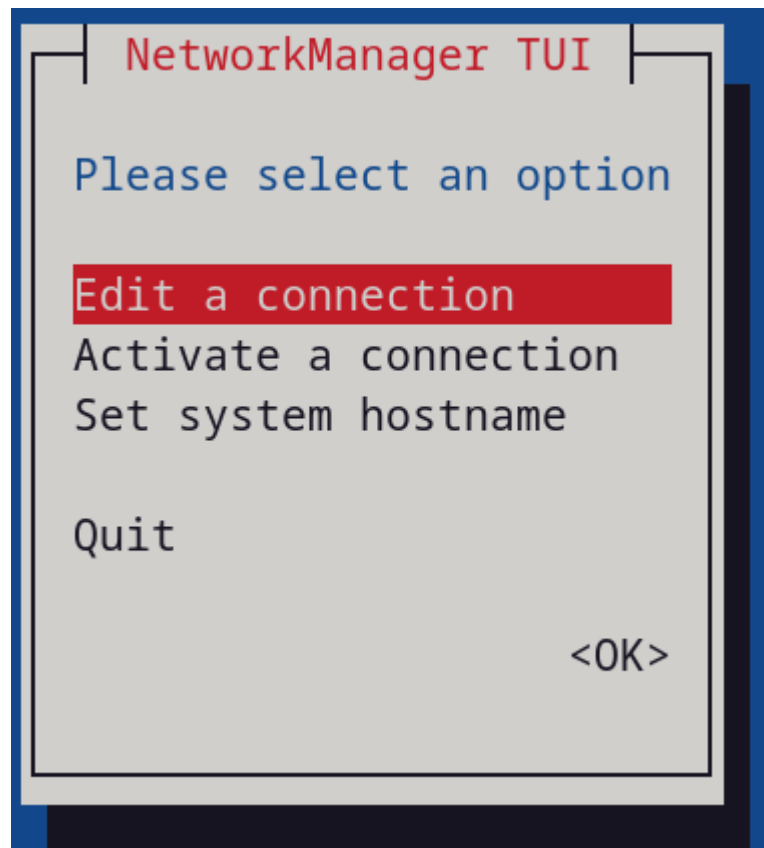


BRIDGE ON KVM/Qemu PRIMARY HOST for all VM's to Use.

****WARNING**** Be on server as root. nmtui for graphical. RECOMMENDED using nmtui https://access.redhat.com/documentation/en-us/red_hat_enterprise_linux/9/html-single/configuring_and_managing_networking/index#proc_configuring-a-network-bridge-by-using-nmtui_configuring-a-network-bridge



Ethernet
eno1

<Add>

<Edit...>

<Delete>

Are you sure you want to delete
the connection 'eno1'?

Cancel

Delete

<Add>

<Edit...>

<Delete>

New Connection

Select the type of connection you wish to create.

Wi-Fi
Bond
Bridge
IP tunnel
MACsec



<Cancel> <Create>

Edit Connection

Profile name

Device

BRIDGE
Slaves

<Hide>

<Add>

<Edit...>

<Delete>

Aging time seconds

☒ Enable IGMP snooping

☒ Enable STP (Spanning Tree Protocol)

Priority

Forward delay seconds

Hello time seconds

New Connection

Gr

Select the type of slave connection you wish to add.

= IP

= IP

☒

☒

Ethernet

Wi-Fi

VLAN

<Cancel> <Create>

K>

Edit Connection

Profile name eno1

Device eno1

= ETHERNET

= 802.1X SECURITY

= BRIDGE PORT

<Show>

<Show>

<Hide>

Priority 32

Path cost 100

☐ Hairpin mode

☒ Automatically connect

☒ Available to all users

<Cancel>

<OK>

Edit Connection

Profile name

Device

= BRIDGE
Slaves

<Hide>



<Add>

<Edit...>

<Delete>

Aging time seconds

☒ Enable IGMP snooping

☒ Enable STP (Spanning Tree Protocol)

Priority

Forward delay seconds

Hello time seconds

Max age seconds

Group forward mask

= IPv4 CONFIGURATION <Automatic>

<Show>

= IPv6 CONFIGURATION <Automatic>

<Show>

☒ Automatically connect

☒ Available to all users

<Cancel> <OK>

Edit Connection

```
Profile name br0
Device br0
```

≡ BRIDGE

<Hide>

Slaves

eno1

<Add>

<Edit...>

<Delete>

Aging time **300** seconds

[X] Enable IGMP snooping

```
[X] Enable STP (Spanning Tree Protocol)
```

Priority 32768_____

Forward delay 15 seconds

Hello time 2 seconds

Max age 20 seconds

Group forward mask 0

IPv4 CONFIGURATION <Automatic>

<Hide>

Addresses 192.168.1.222/24 <Remove>

<Remove>

<Add...>

Gateway 192.168.1.131

DNS servers 192.168.1.140 <Remove>

192.168.1.141 <Remove>

192.168.1.142 <Remove>

192.168.1.143 <Remove>

<Add...>

yourdomainname.com [<Remove>](#)

Search domains **yourdomainname.com** <Remove>

<Add...>

Routing (No custom routes) <Edit...>

- [] Never use this network for default route

```
[ ] Ignore automatically obtained routes
```

```
[ ] Ignore automatically obtained DNS parameters
```

```
[ ] Require IPv4 addressing for this connection
```

= IPv6 CONFIGURATION <Automatic>

<Show>

[X] Automatically connect

[X] Available to all users

<Cancel> **<OK>**

<OK>

NetworkManager TUI

Please select an option

Edit a connection

Activate a connection

Set system hostname

Quit

<OK>

Bridge (br0)

* br0

<Deactivate>