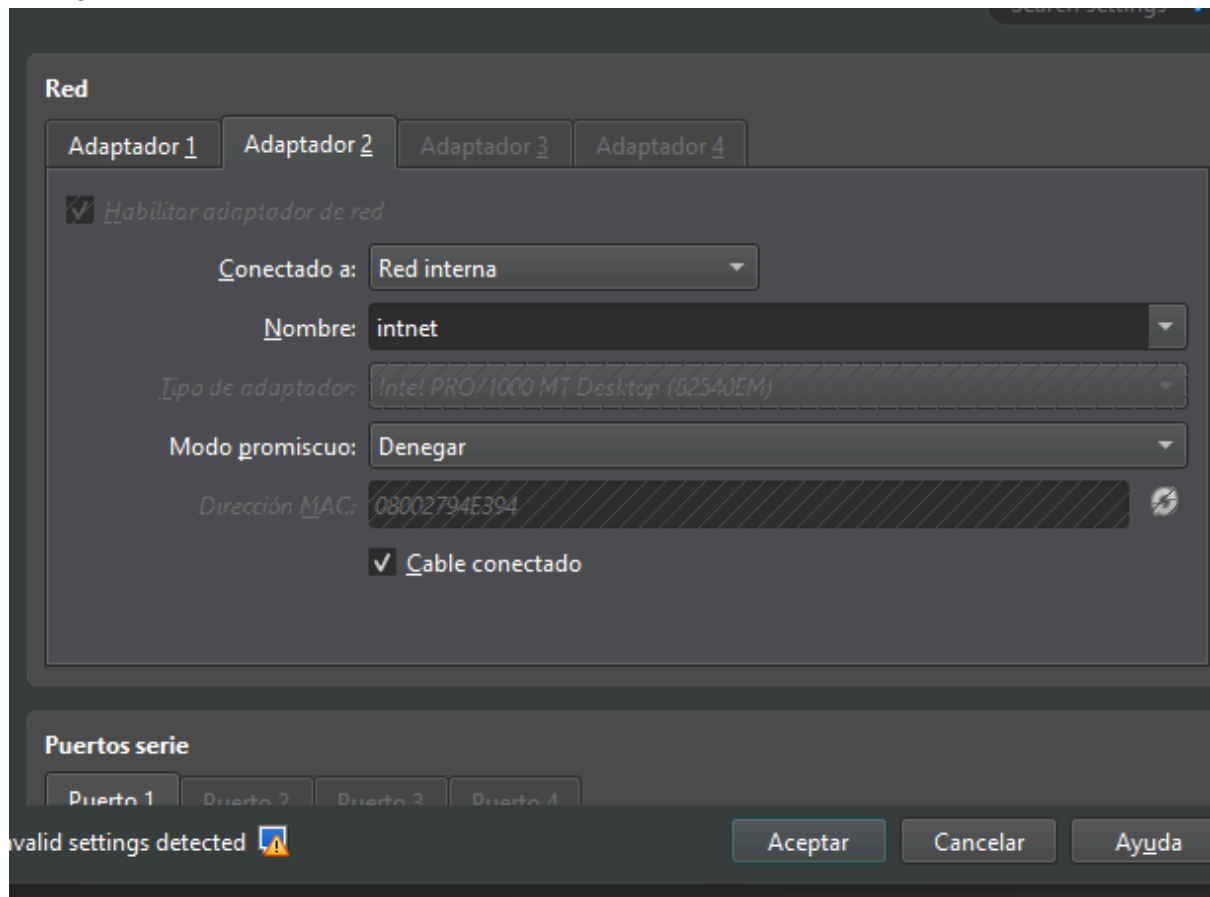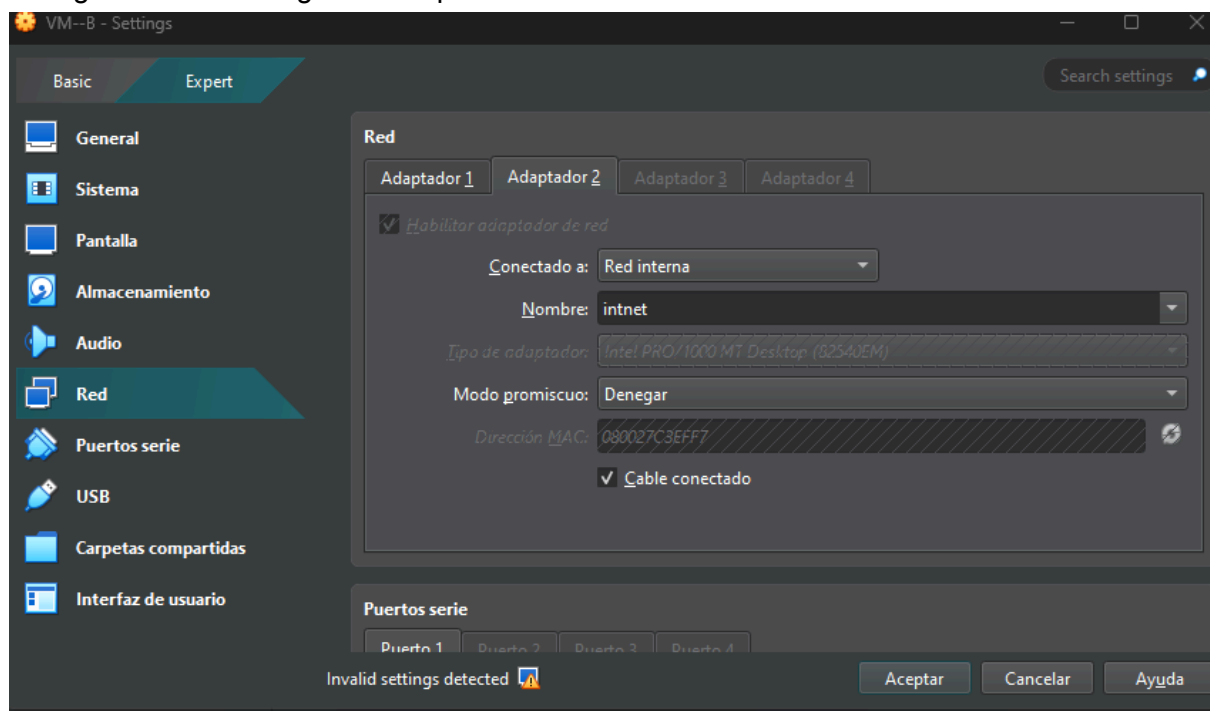Configuración de la primera máquina:

Configuración de la segunda máquina:

En la primera máquina configuramos la red 192.168.100.2

```
practicas@practicas-VirtualBox:~$ sudo ip addr add 192.168.100.2/24 dev enp0s8
[sudo] contraseña para practicas:
practicas@practicas-VirtualBox:~$ sudo ip link set enp0s8
```

En la segunda configuramos la red 192.168.100.3

```
practicas@practicas-VirtualBox:~$ sudo ip addr add 192.168.100.3/24 dev enp0s8
[sudo] contraseña para practicas:
practicas@practicas-VirtualBox:~$ sudo ip link set enp0s8 up
```

Ahora desde la primera máquina vamos a comprobar la conectividad con un ping:

```
practicas@practicas-VirtualBox:~$ ping -c 4 192.168.100.3
PING 192.168.100.3 (192.168.100.3) 56(84) bytes of data.
64 bytes from 192.168.100.3: icmp_seq=1 ttl=64 time=0.282 ms
64 bytes from 192.168.100.3: icmp_seq=2 ttl=64 time=0.185 ms
64 bytes from 192.168.100.3: icmp_seq=3 ttl=64 time=0.203 ms
64 bytes from 192.168.100.3: icmp_seq=4 ttl=64 time=0.201 ms

--- 192.168.100.3 ping statistics ---
4 packets transmitted, 4 received, 0% packet loss, time 3068ms
rtt min/avg/max/mdev = 0.185/0.217/0.282/0.037 ms
practicas@practicas-VirtualBox:~$
```

Y ahora desde la segunda máquina:

```
practicas@practicas-VirtualBox:~$ ping -c 4 192.168.100.2
PING 192.168.100.2 (192.168.100.2) 56(84) bytes of data.
64 bytes from 192.168.100.2: icmp_seq=1 ttl=64 time=0.166 ms
64 bytes from 192.168.100.2: icmp_seq=2 ttl=64 time=0.174 ms
64 bytes from 192.168.100.2: icmp_seq=3 ttl=64 time=0.204 ms
64 bytes from 192.168.100.2: icmp_seq=4 ttl=64 time=0.196 ms

--- 192.168.100.2 ping statistics ---
4 packets transmitted, 4 received, 0% packet loss, time 3057ms
rtt min/avg/max/mdev = 0.166/0.185/0.204/0.015 ms
practicas@practicas-VirtualBox:~$
```

Utilizamos netplan en la primera máquina:

```
  GNU nano 4.8                /etc/netplan/01-intnet.yaml              Modificado
network:
  version 2
  ethernets:
    enp0s8:
    dhcp4: no
    addresses: (192.168.100.2/24)
```

Y aplicamos:

```
practicas@practicas-VirtualBox:~$ sudo netplan apply
/etc/netplan/01-intnet.yaml:8:1: Invalid YAML: aliases are not supported:



^
practicas@practicas-VirtualBox:~$ ip addr show enp0s8
3: enp0s8: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group defa
ult qlen 1000
    link/ether 08:00:27:94:e3:94 brd ff:ff:ff:ff:ff:ff
    inet 192.168.100.2/24 scope global enp0s8
       valid_lft forever preferred_lft forever
```

Ahora en la segunda máquina configuramos la conexión intnet mediante NetworkManager:

```
practicas@practicas-VirtualBox:~$ sudo nmcli connection add \
> type ethernet \
> ifname enp0s8 \
> con-name intnet \
> autoconnect yes \
> ip4 192.168.100.3/24
[sudo] contraseña para practicas:
Conexión «intnet» (afb51cfc-3569-41db-a2e5-12c25d4a13dc) añadida con éxito.
```

Y activamos:

```
practicas@practicas-VirtualBox:~$ sudo nmcli connection up intnet
[sudo] contraseña para practicas:
Conexión activada con éxito (ruta activa D-Bus: /org/freedesktop/NetworkManager/ActiveConnection/7
)
```

Y ya están las dos máquinas configuradas