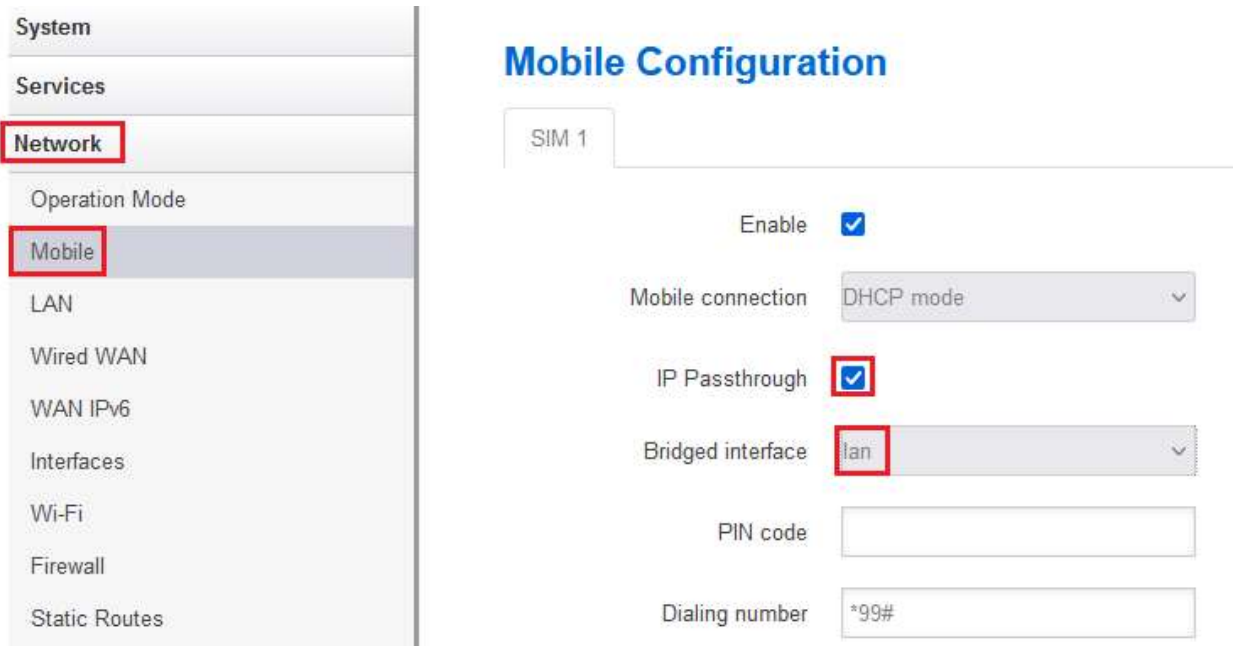


## How to configure IP Passthrough on the Comset CM685V/CM820V/CM685VX

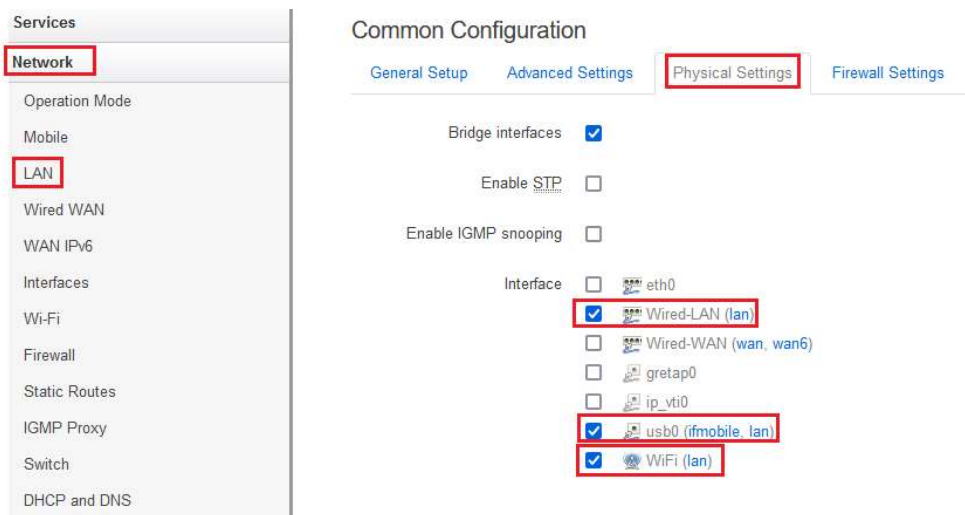
1. Enable IP Passthrough on Mobile Settings. Go to Network -> Mobile. Enable IP Passthrough. Set Bridge Interface to “LAN” then click on “Save and Apply”.



The screenshot shows the 'Mobile Configuration' page for SIM 1. On the left sidebar, 'Network' and 'Mobile' are highlighted with red boxes. The main configuration area includes:

- Enable:
- Mobile connection: DHCP mode (dropdown)
- IP Passthrough:  (highlighted with a red box)
- Bridged interface: lan (dropdown, highlighted with a red box)
- PIN code: (empty text field)
- Dialing number: \*99#

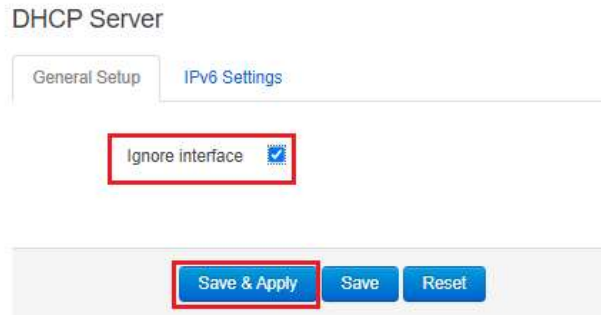
2. Go to Network-> LAN-> Physical Settings. Make sure interfaces (Wired-LAN, usb0, WiFi) are all checked.



The screenshot shows the 'Common Configuration' page with the 'Physical Settings' tab selected. On the left sidebar, 'Network' and 'LAN' are highlighted with red boxes. The main configuration area includes:

- Bridge interfaces:
- Enable STP:
- Enable IGMP snooping:
- Interface list:
  - eth0:
  - Wired-LAN (lan):  (highlighted with a red box)
  - Wired-WAN (wan, wan6):
  - gretap0:
  - ip\_vti0:
  - usb0 (ifmobile.lan):  (highlighted with a red box)
  - WiFi (lan):  (highlighted with a red box)

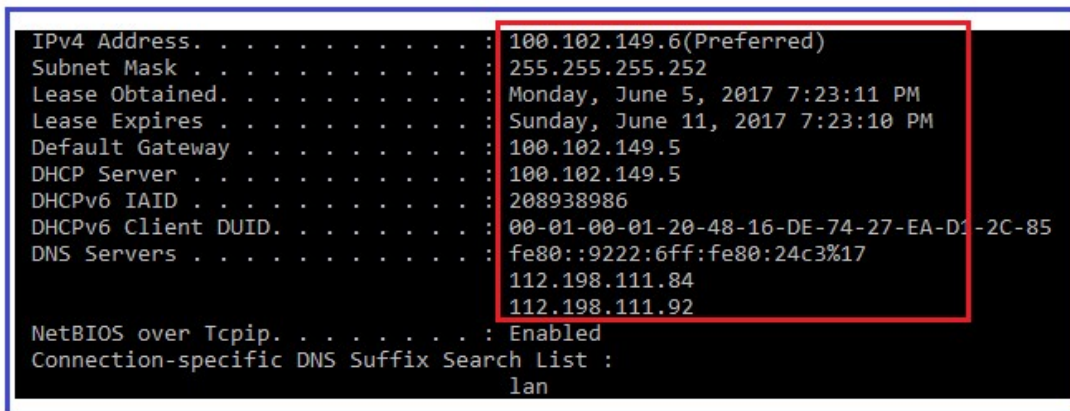
3. Disable DHCP server on LAN settings by checking the box “Ignore interface”.



4. On your desktop command line, enter the following commands:

```
C:\ipconfig /release
```

```
C:\ipconfig /renew
```



5. Test your internet connection via ping command. See screenshot below:

