

RH124 - ch11 x GLS VM Console x New Tab x +

vnc-apac150.ole.redhat.com/?token=AE286FBC09D28D22FC2DD1644ADD9B69FB517F... ☆

Red Hat

Activities Terminal Mar 1 04:34

```
student@workstation:~$ nmcli -m help
Error: 'help' is not a valid argument for 'help' option.
student@workstation ~]$ nmcli con modify My-CA2-ClientSide ipv4.address 192.16
8.0.145/24
student@workstation ~]$ nmcli con modify My-CA2-ClientSide ipv4.gateway 192.16
8.0.1
student@workstation ~]$ nmcli connection show
NAME                UUID                                  TYPE      DEVICE
System eth0         5fb86bde-0bb8-7ffb-45f1-d6edd65f3e03  ethernet  eth0
cni-podman0         228bb8975-afb5-4eb3-96d2-ad6ca0551da6  bridge    cni-podman0
My-CA2-ClientSide   bbd809dd-efeb-4e11-b1f7-10d350c92089  ethernet  --
My-CA2-ClientSide   4ad5f0dd-b3ca-4dc9-9747-8ef98cb79e42  ethernet  --
System eth1         9c92fad9-6ecb-3e6c-eb4d-8a47c6f50c04  ethernet  --
student@workstation ~]$ nmcli device status
DEVICE  TYPE      STATE      CONNECTION
eth0    ethernet  connected  System eth0
cni-podman0  bridge  connected (externally)  cni-podman0
veth72cb73b1  ethernet  unmanaged  --
lo        loopback  unmanaged  --
student@workstation ~]$ nmcli con modify My-CA2-ClientSide ipv4.dns 8.8.8.8
student@workstation ~]$ nmcli con modify My-CA2-ClientSide ipv4.address 192.16
8.0.135/24
student@workstation ~]$ nmcli con modify My-CA2-ClientSide ipv4.dns 8.8.4.4
student@workstation ~]$
```

Search

ENG IN 15:04 01/03/2024



Browser tabs: RH124 - ch11, GLS VM Console, New Tab

Address bar: vnc-apac150.ole.redhat.com/?token=AE286FBC09D28D22FC2DD1644ADD9B69FB517F...

Red Hat logo

Activities Terminal Mar1 04:31

```
student@workstation:~$ nmcli -m
: Could not activate remote peer.
[student@workstation ~]$ nmcli -m
Error: missing argument for '-m' option.
[student@workstation ~]$ nmcli -m help
Error: 'help' is not a valid argument for 'help' option.
[student@workstation ~]$ nmcli con modify My-CA2-ClientSide ipv4.address 192.168.0.145/24
[student@workstation ~]$ nmcli con modify My-CA2-ClientSide ipv4.gateway 192.168.0.1
[student@workstation ~]$ nmcli connection show
NAME                UUID                                  TYPE      DEVICE
System eth0         5fb86bd8-0bb8-7ffb-45f1-d6edd65f3e03 ethernet  eth0
cni-podman0         220b0875-a7f05-4eb3-96d2-ad6ca0551da6 bridge    cni-podman0
My-CA2-ClientSide   bbd809dd-efeb-4e11-b1f7-10d350c92089 ethernet  --
My-CA2-ClientSide   4ad5f8dd-b3ca-4dc9-9747-8ef98cb79e42 ethernet  --
System eth1         9c92fad9-6ecb-3e6c-eb4d-8a47c6f50c04 ethernet  --
[student@workstation ~]$ nmcli device status
DEVICE      TYPE      STATE              CONNECTION
eth0        ethernet  connected          System eth0
cni-podman0 bridge    connected (externally) cni-podman0
veth72cb73b1 ethernet  unmanaged          --
lo          loopback  unmanaged          --
[student@workstation ~]$ nmcli con modify My-CA2-ClientSide ipv4.dns 8.8.8.8
[student@workstation ~]$
```

Windows taskbar: Search, ENG IN, 15:01 01/03/2024

Browser window showing a Red Hat virtual machine console session. The console output displays network configuration details and error messages.

Browser tabs: RH124 - ch11, GLS VM Console, New Tab

URL: vnc-apac150.ole.redhat.com/?token=AE286FBC09D28D22FC2DD1644ADD9B69FB517F...

Red Hat logo

Activities Terminal Mar 1 04:18

Terminal window output:

```
student@workstation:~$ nmcli connection show
NAME                UUID                                  TYPE      DEVICE
System eth0         5fb06dd0-0bb0-7ffb-45f1-d6edd65f3e03 ethernet  eth0
cni-podman0         228b0875-af15-4eb3-86d2-ad6ca0551da6 bridge    cni-podman0
My-CA2-ClientSide   bbd809dd-efeb-4e11-b1f7-10d350c92089 ethernet  --
My-CA2-ClientSide   4ad5f8dd-b3ca-4dc9-9747-8ef98cb79e42 ethernet  --
System eth1         9c92fad9-6ecb-3e6c-eb4d-8a47c6f50c04 ethernet  --

student@workstation ~$ cls
bash: cls: command not found...
Failed to search for file: GDBus.Error:org.freedesktop.DBus.Error.NameHasNoOwner
: Could not activate remote peer.
student@workstation ~$ nmcli -m
Error: missing argument for '-m' option.
student@workstation ~$ mcli -m --help
bash: mcli: command not found...
Failed to search for file: GDBus.Error:org.freedesktop.DBus.Error.NameHasNoOwner
: Could not activate remote peer.
student@workstation ~$ nmcli -m
Error: missing argument for '-m' option.
student@workstation ~$ nmcli -m help
Error: 'help' is not a valid argument for 'help' option.
student@workstation ~$ nmcli con modify My-CA2-ClientSide ipv4.address 192.16
8.0.145/24
student@workstation ~$
```

Windows taskbar: Search, ENG IN, 14:48, 01/03/2024



Red Hat

Activities Terminal Mar 1 03:56

```
student@workstation:~$ nmcli g
NAME                DESCRIPTION
g[eneral]           NetworkManager's general status and operations
n[etworking]        overall networking control
r[adio]             NetworkManager radio switches
c[onnection]        NetworkManager's connections
d[evice]            devices managed by NetworkManager
a[gent]             NetworkManager secret agent or polkit agent
m[onitor]           monitor NetworkManager changes

[student@workstation ~]$ nmcli g
bash: nmcli: command not found...
Similar command is: 'nncli'
[student@workstation ~]$ nmcli g
STATE      CONNECTIVITY  WIFI-HW  WIFI    WWAN-HW  WWAN
connected  full          enabled  enabled enabled  enabled
[student@workstation ~]$ nmcli con add con-name "My-CA2-ClientSide"
Error: 'type' argument is required.
[student@workstation ~]$ nmcli con add con-name "My-CA2-ClientSide" type ethernet
Connection 'My-CA2-ClientSide' (bbd809dd-efeb-4e11-b1f7-10d350c92089) successfully added.
[student@workstation ~]$
```

14:26 01/03/2024