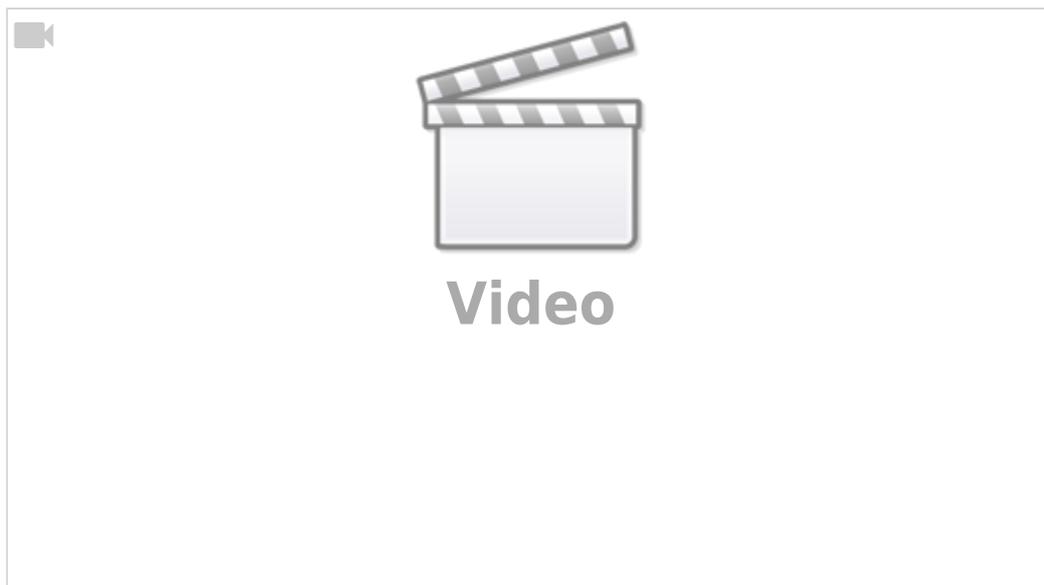
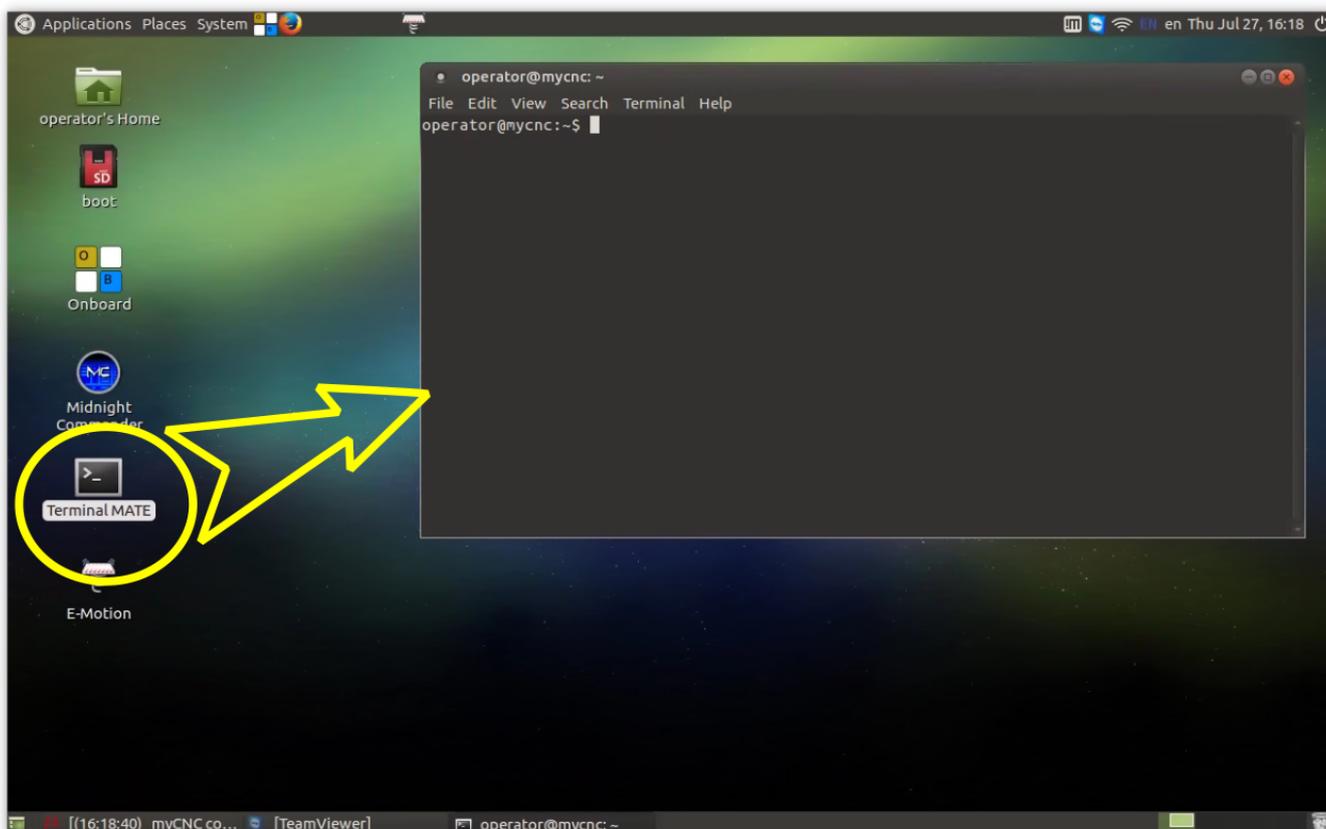


Change IP Address of myCNC control board



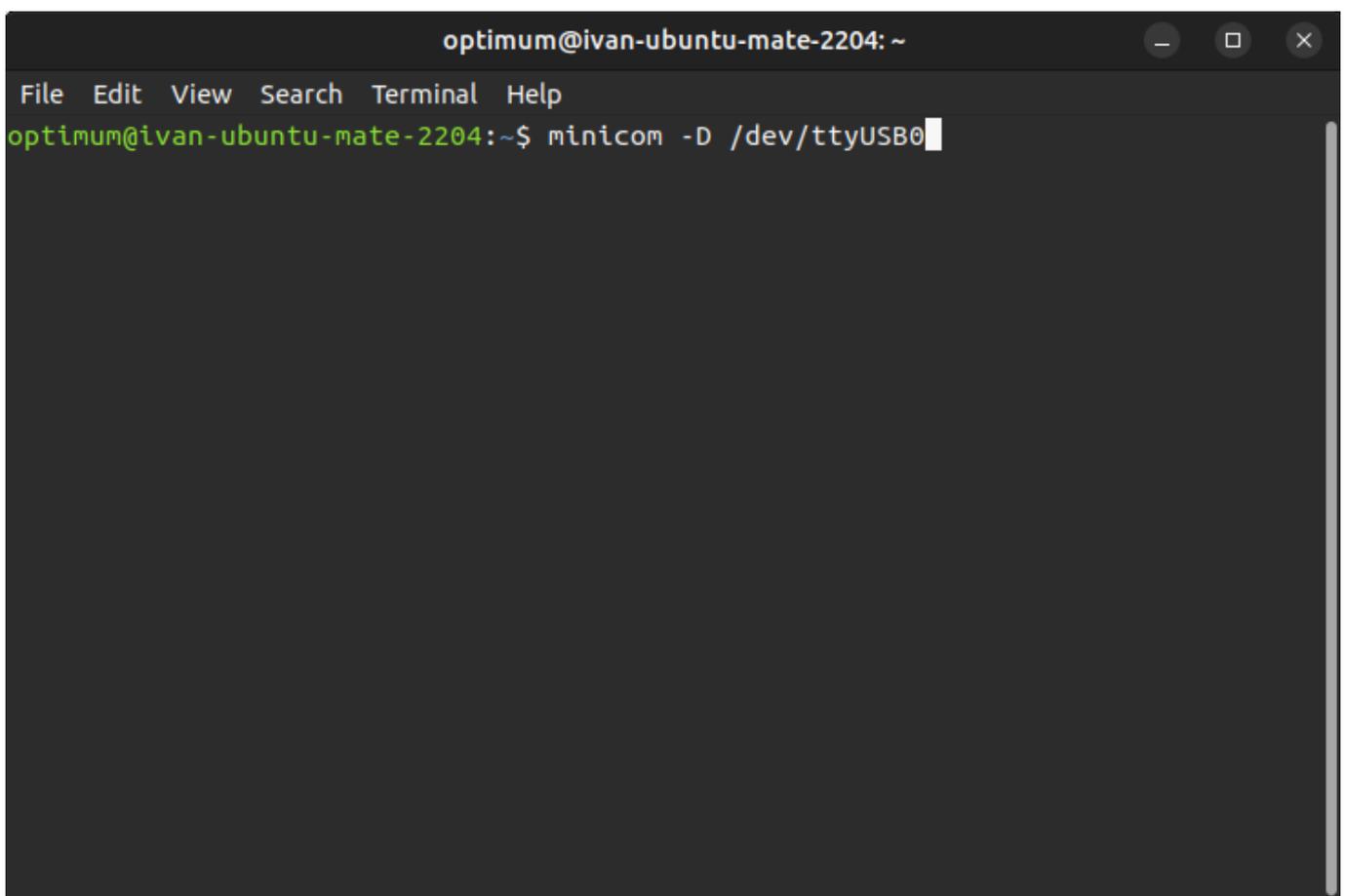
NOTE: Most modern myCNC control boards (past 2017) have the default IP address of 192.168.4.78.

1. Connect Host Computer with myCNC controller with USB cable.
2. Open Console window on Host Computer. If you have ARM (Odroid-C2/Raspberry/NanoPi-K2) Single Board Computer (SBC) purchased from us, click on **Terminal MATE** icon on Desktop



3. Run "minicom" software (for ARM(Odroid-C2)/Desktop Linux)

```
minicom -D /dev/ttyUSB0
```

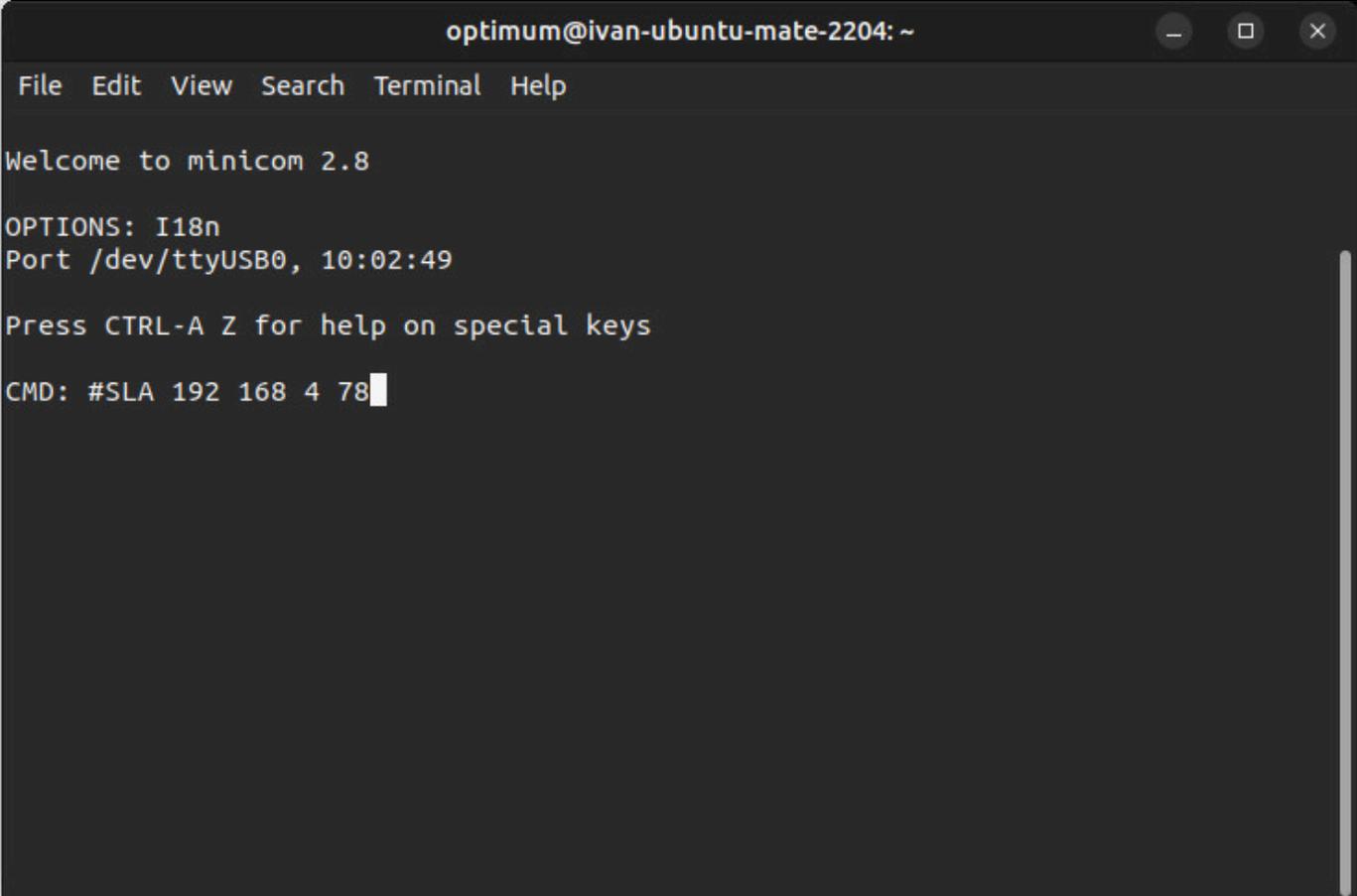


4. Run command in terminal window to change IP address

```
#SLA 192 168 4 78
```

to change IP address to 192.168.4.78. Controller will reply

```
CMD: #SLA 192 168 4 78
```

A terminal window titled 'optimum@ivan-ubuntu-mate-2204: ~' with standard window controls. The terminal displays the minicom 2.8 interface. The menu bar includes 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The main text shows 'Welcome to minicom 2.8', 'OPTIONS: I18n', 'Port /dev/ttyUSB0, 10:02:49', and 'Press CTRL-A Z for help on special keys'. The command prompt shows 'CMD: #SLA 192 168 4 78' with a cursor at the end.

```
optimum@ivan-ubuntu-mate-2204: ~
File Edit View Search Terminal Help
Welcome to minicom 2.8
OPTIONS: I18n
Port /dev/ttyUSB0, 10:02:49
Press CTRL-A Z for help on special keys
CMD: #SLA 192 168 4 78
```

5. If success, controller will reply with message

```
IP: 192.168.004.078
```

```
optimum@ivan-ubuntu-mate-2204: ~  
File Edit View Search Terminal Help  
Welcome to minicom 2.8  
OPTIONS: I18n  
Port /dev/ttyUSB0, 10:02:49  
Press CTRL-A Z for help on special keys  
CMD: #SLA 192 168 4 78  
IP: 192.168.004.078  
█
```

6. Close Terminal Window.

From: <https://docs.pv-automation.com/> - **myCNC Online Documentation**

Permanent link: https://docs.pv-automation.com/mycnc/change_ip_address_of_mycnc_control_board

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