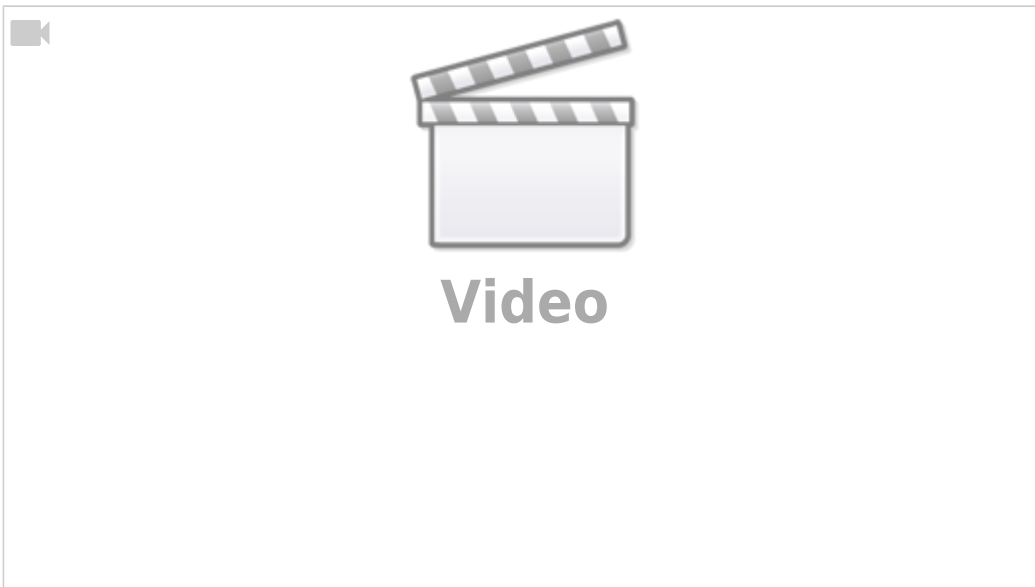
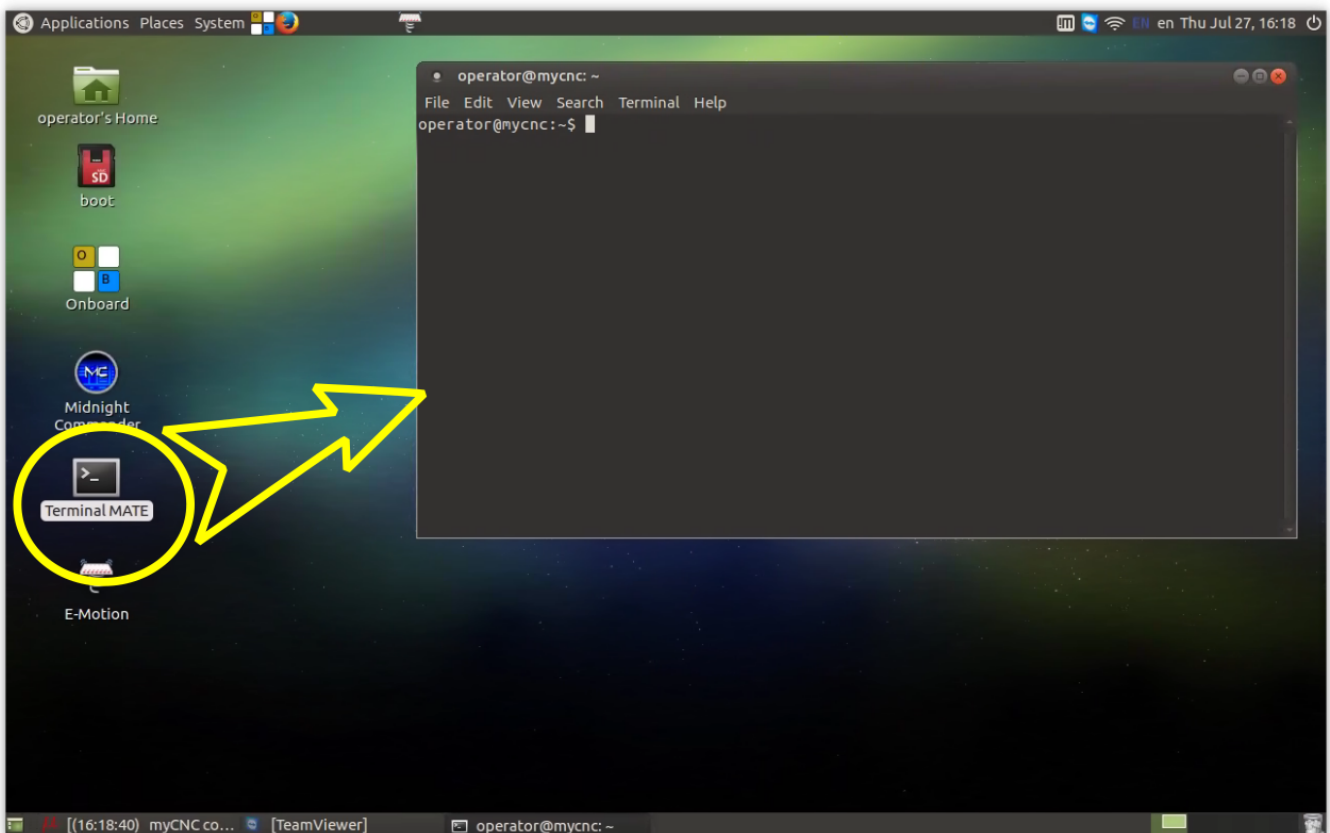


Change IP Address of myCNC control board



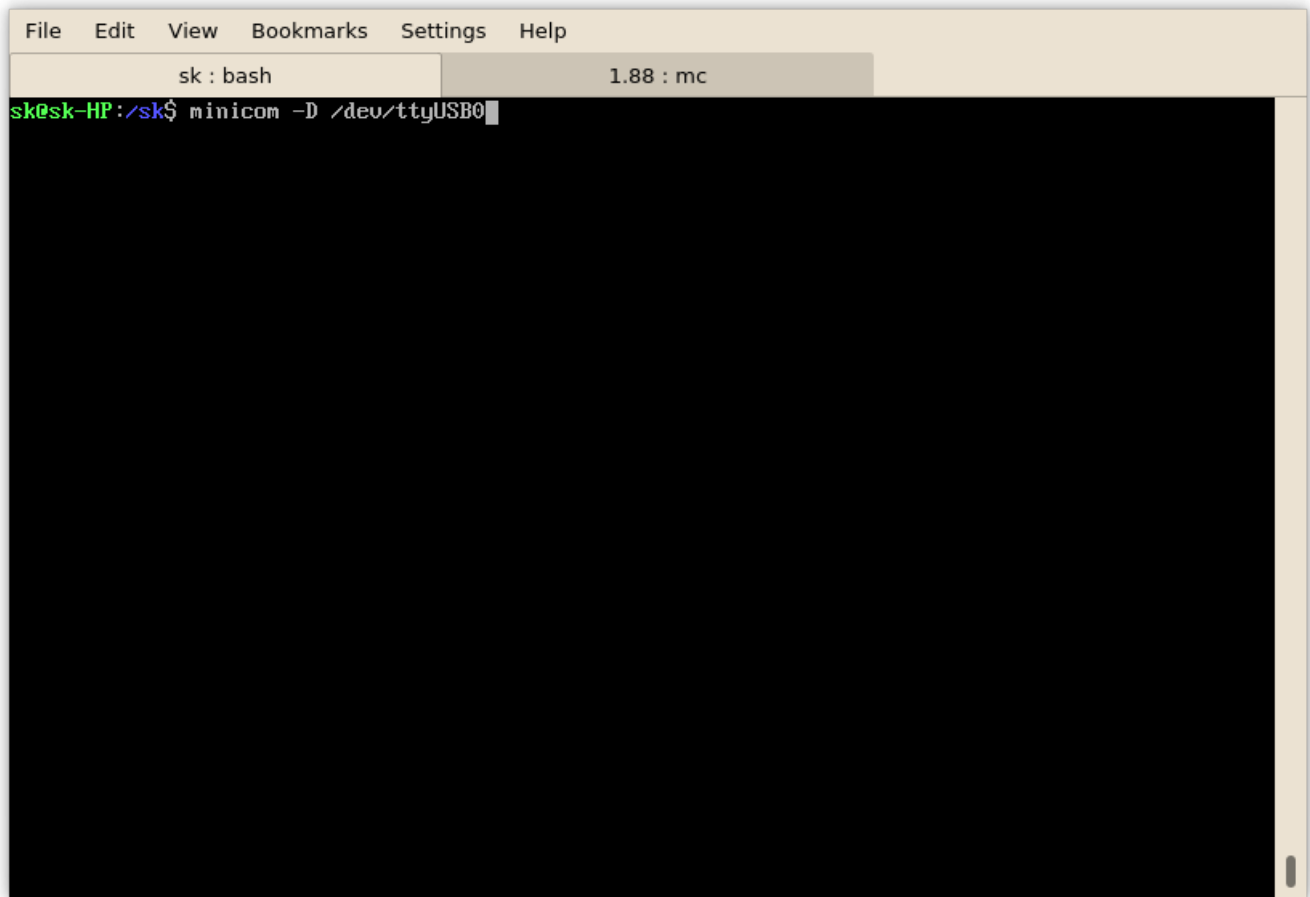
NOTE: Most modern myCNC control boards (past 2017) have the default IP address of 192.168.4.78.

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
```

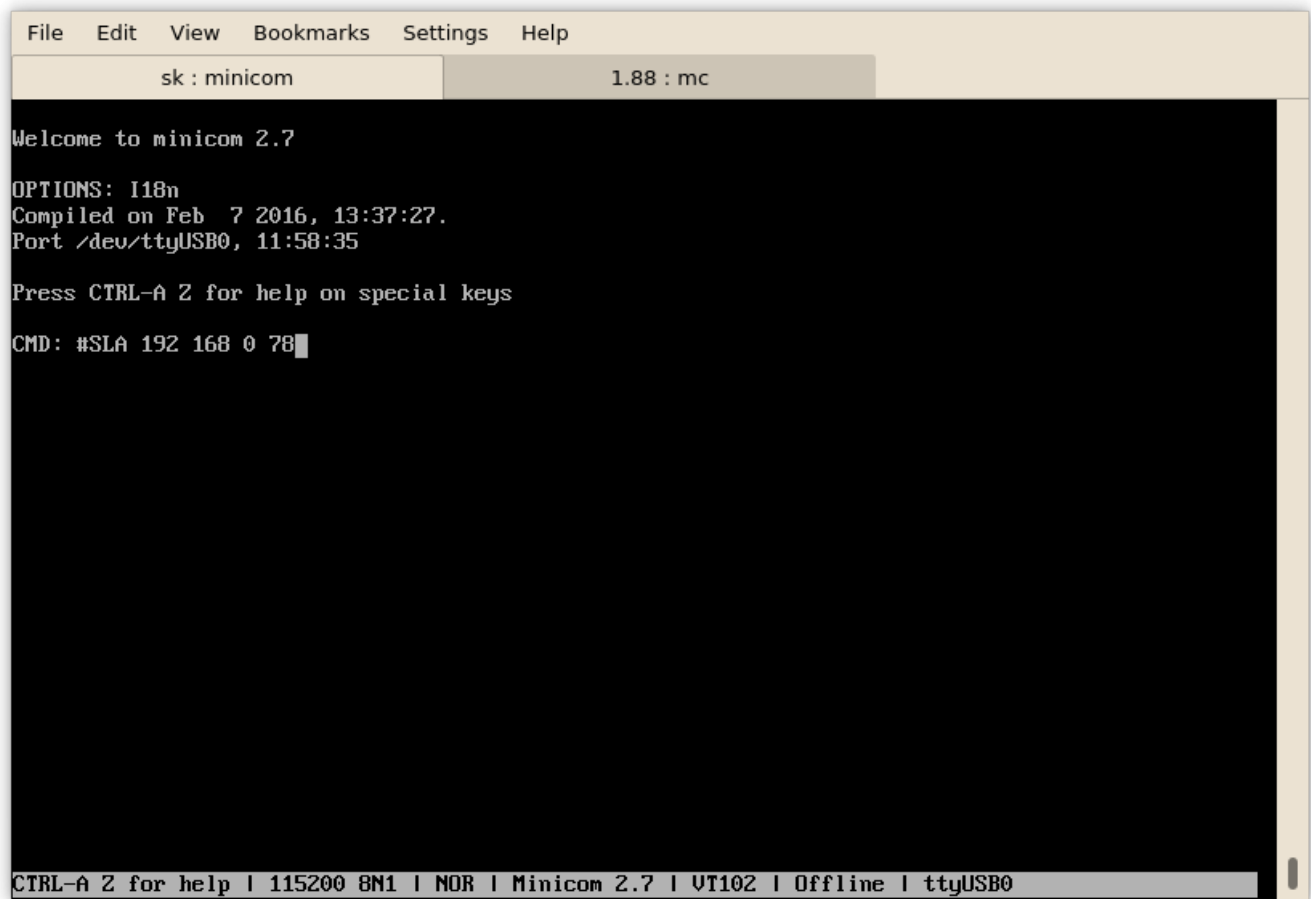


4. Run command in terminal window to change IP address

```
#SLA 192 168 0 78
```

to change IP address to 192.168.0.78. Controller will reply

```
CMD: #SLA 192 168 0 78
```



The screenshot shows a Minicom terminal window with a menu bar (File, Edit, View, Bookmarks, Settings, Help) and two tabs: 'sk : minicom' and '1.88 : mc'. The terminal output is as follows:

```
Welcome to minicom 2.7

OPTIONS: I18n
Compiled on Feb  7 2016, 13:37:27.
Port /dev/ttyUSB0, 11:58:35

Press CTRL-A Z for help on special keys

CMD: #SLA 192 168 0 78
```

The status bar at the bottom of the terminal window displays: CTRL-A Z for help | 115200 8N1 | NOR | Minicom 2.7 | VT102 | Offline | ttyUSB0

5. If success, controller will reply with message

IP: 192.168.000.078

```
File Edit View Bookmarks Settings Help
sk : minicom 1.88 : mc

Welcome to minicom 2.7

OPTIONS: I18n
Compiled on Feb  7 2016, 13:37:27.
Port /dev/ttyUSB0, 11:58:35

Press CTRL-A Z for help on special keys

CMD: #SLA 192 168 0 78
IP: 192.168.000.078
█

CTRL-A Z for help | 115200 8N1 | NOR | Minicom 2.7 | VT102 | Offline | ttyUSB0
```

6. Close Terminal Window.

From:
<http://cnc42.com/> - myCNC Online Documentation

Permanent link:
http://cnc42.com/mycnc/change_ip_address_of_mycnc_control_board

Last update: **2024/01/25 11:51**

