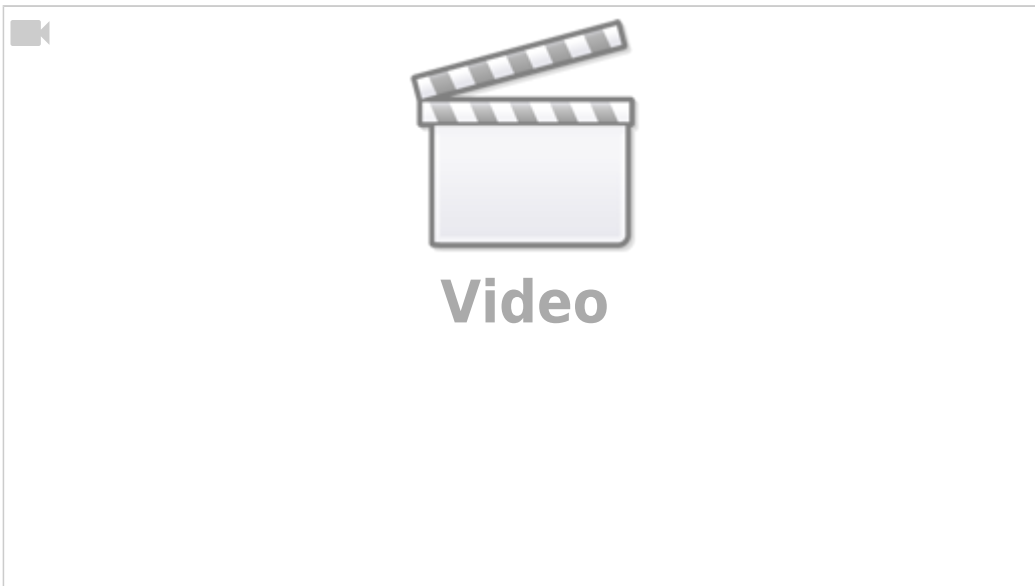
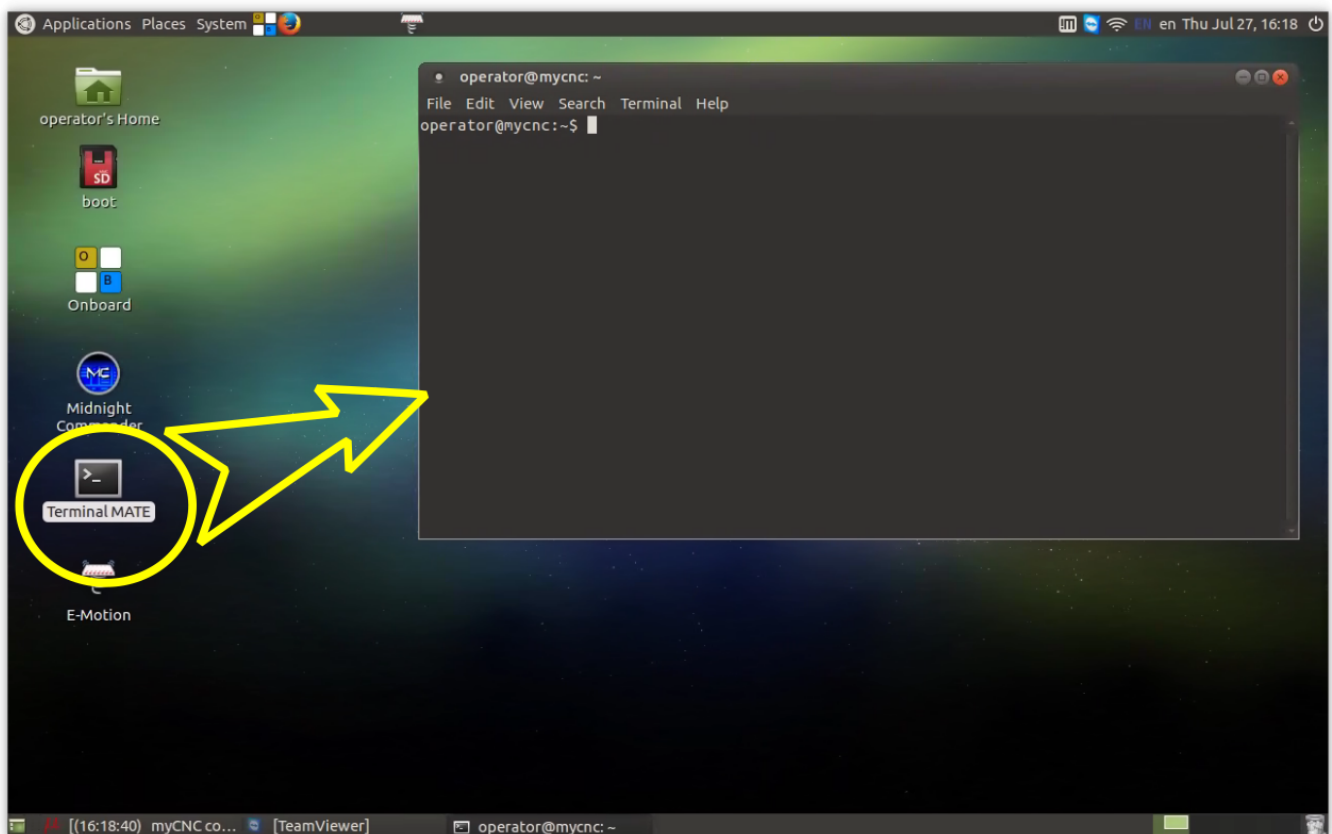


Change IP Address of myCNC control board

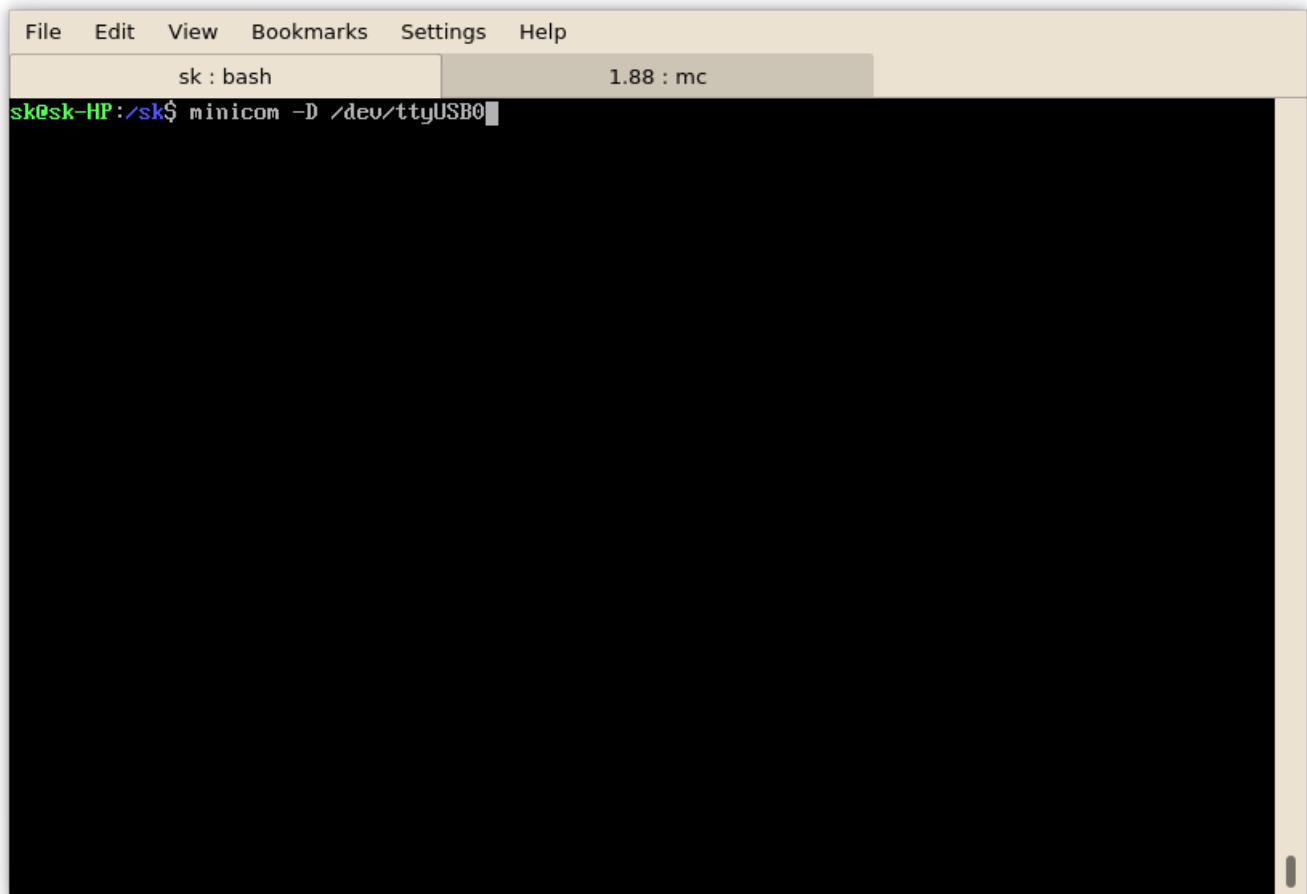


1. Connect Host Computer with myCNC controller with USB cable.
2. Open Console window on Host Computer. If you have ARM (Odroid-C2/Raspberry/NanoPi-K2) Single Board Computer (SBC) purchased from us, click on **Terminal MATE** icon on Desktop



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

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

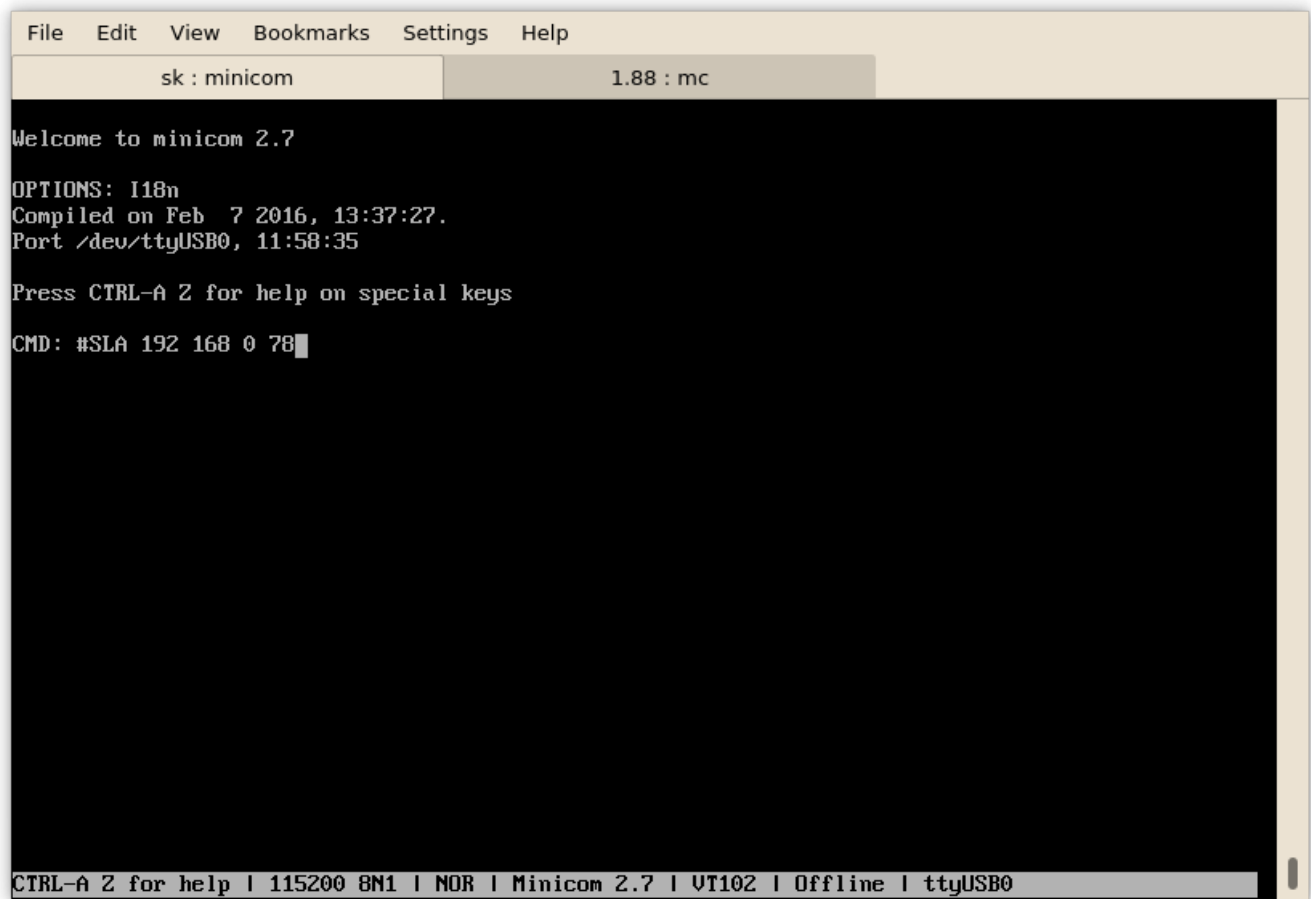


4. Run command in terminal window to change IP address

```
#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 text is as follows:

```
Welcome to minicom 2.7

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

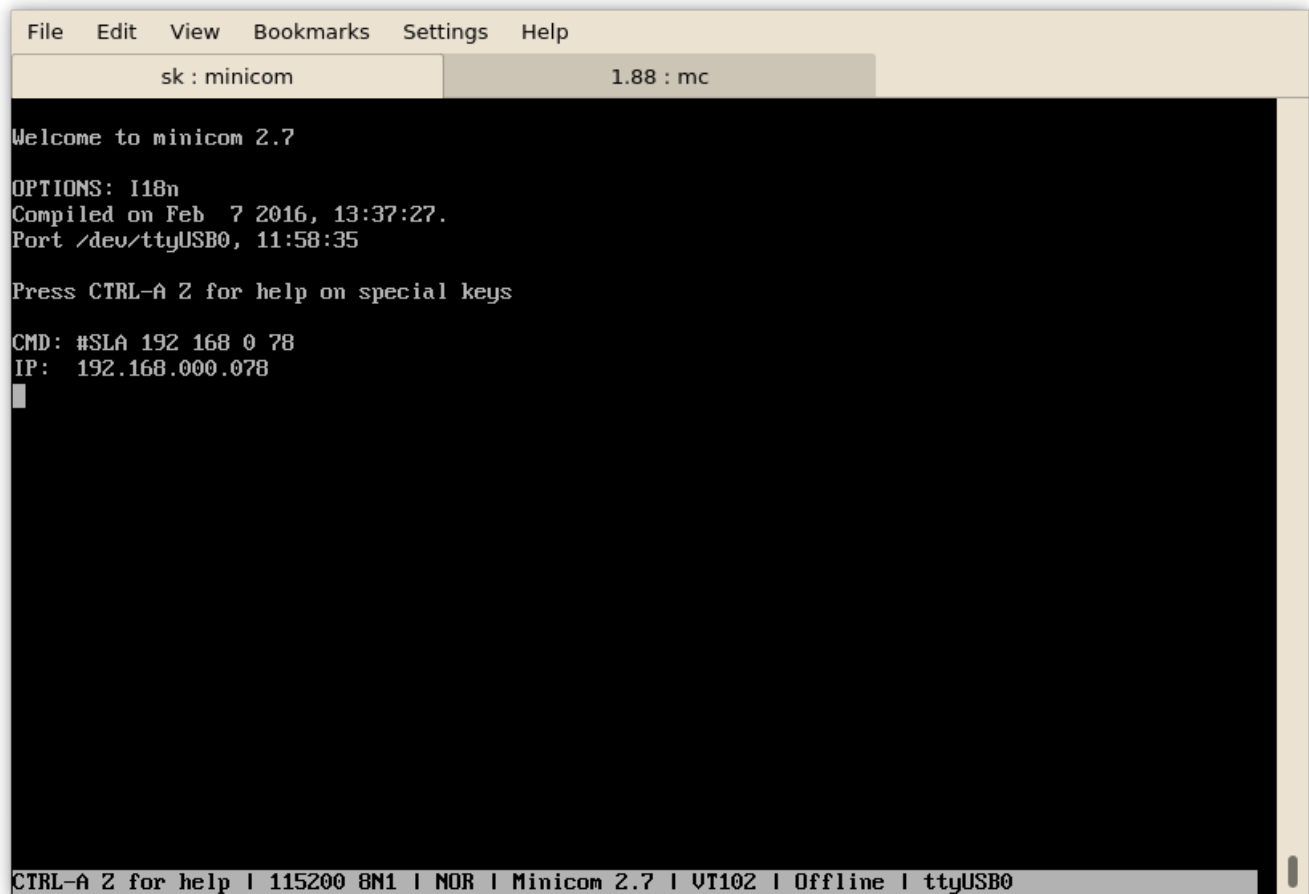
Press CTRL-A Z for help on special keys

CMD: #SLA 192 168 0 78
```

At the bottom of the window, a status bar 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?rev=1585592633

Last update: **2020/03/30 14:23**

