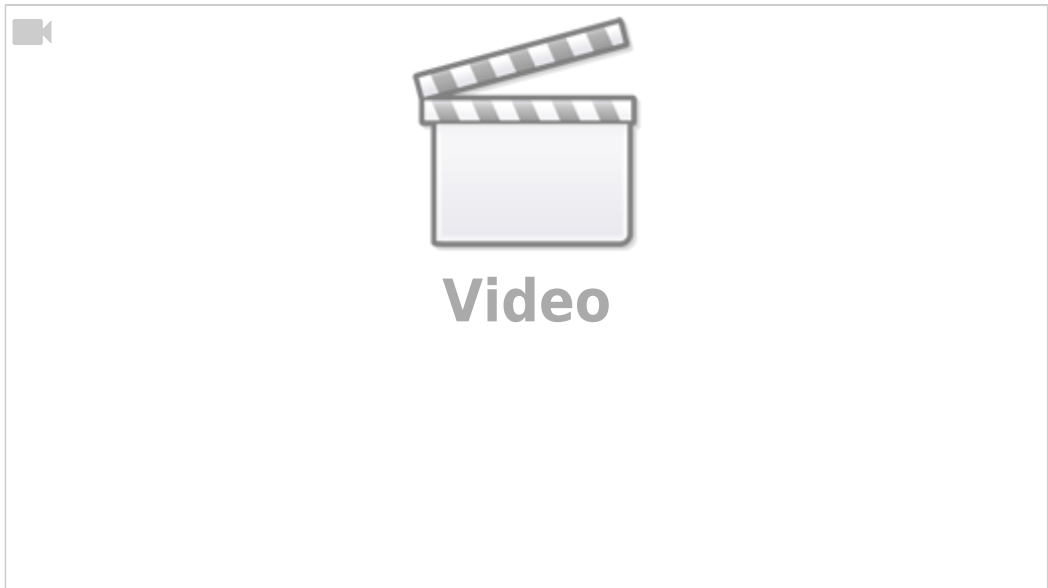
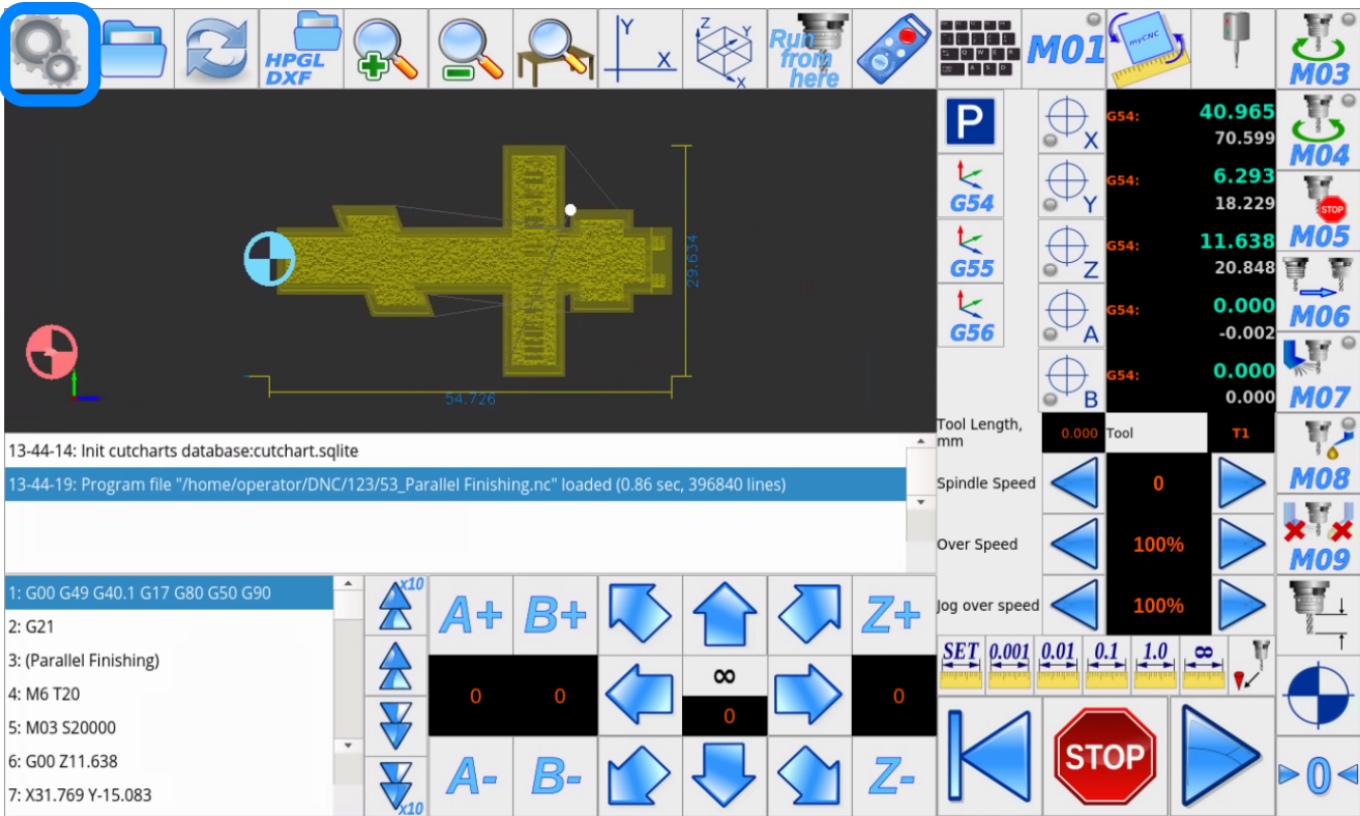


How to update MyCNC Software

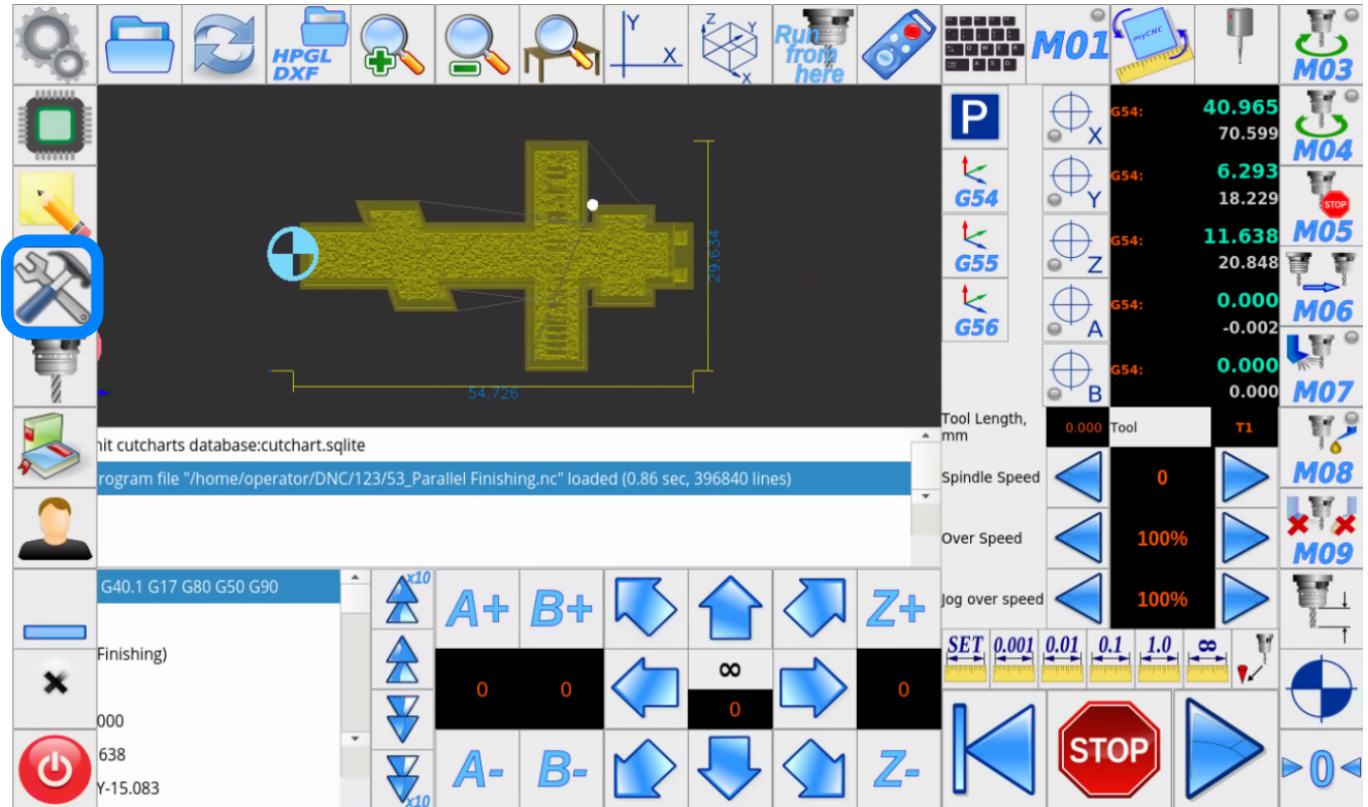
Manual update



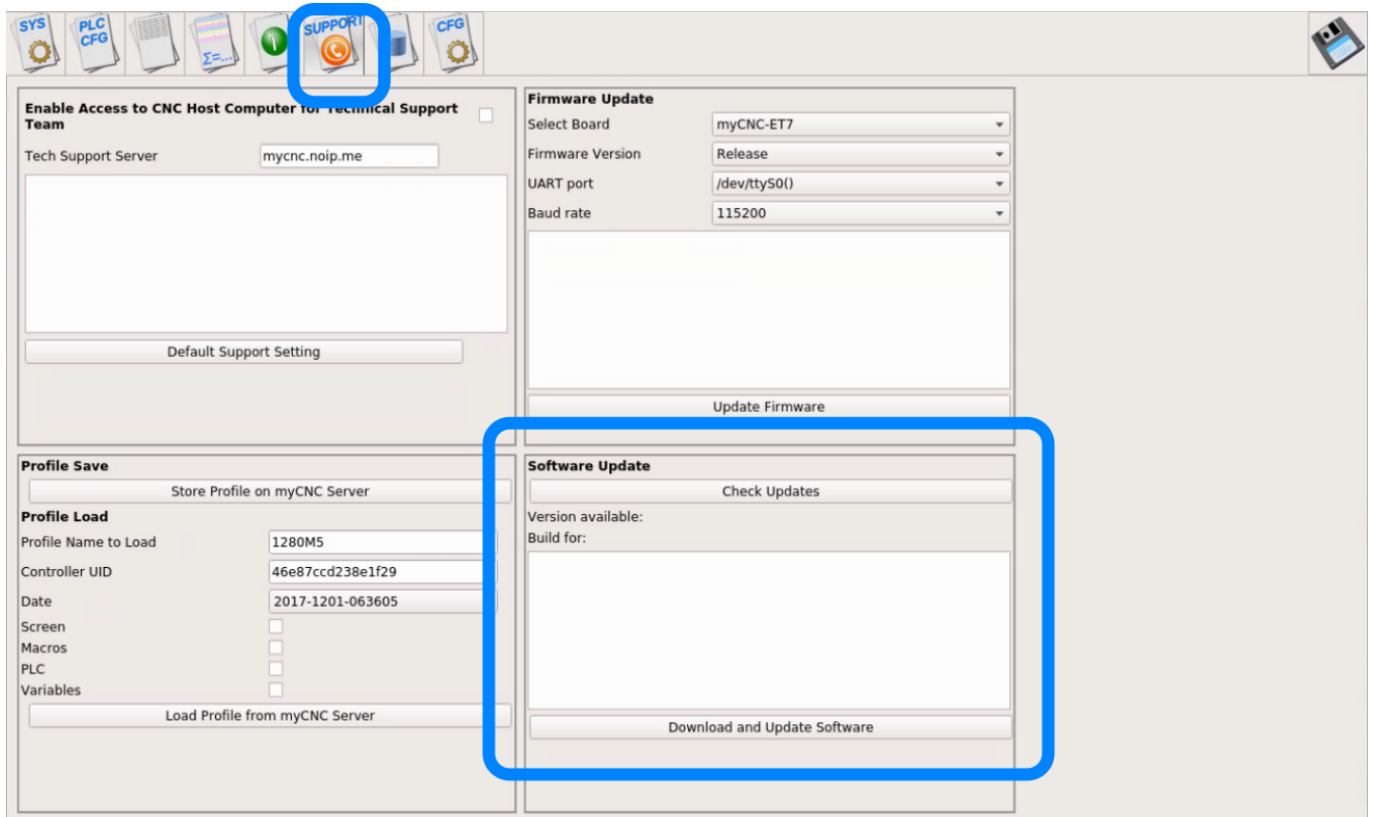
Open the Main Menu:



Press the “Settings” button:



Select the “Support” tab and check the “Software Update” section:



You can press the “Check Updates” button to find what version is currently available for your platform:

The screenshot shows the MyCNC software interface. The 'Software Update' section is highlighted with a blue box. It contains a 'Check Updates' button and a 'Download and Update Software' button. The 'Firmware Update' section is also visible, showing settings for 'myCNC-ET7' board, 'Release' firmware version, UART port '/dev/ttyS0()', and baud rate '115200'.

The last available release date and the platform will be printed below:

The screenshot shows the MyCNC software interface. The 'Software Update' section is highlighted with a blue box. It displays the 'Version available' as '2018-09-06 08:42:02' and the 'Build for' as 'TinkerBoard 32bit'. The 'Download and Update Software' button is visible below the update information.

Press “Download and Update Software” button to update the software:

The screenshot shows the myCNC update interface. The top navigation bar includes icons for SYS, PLC CFG, SUPPORT, and CFG. The main interface is divided into several sections:

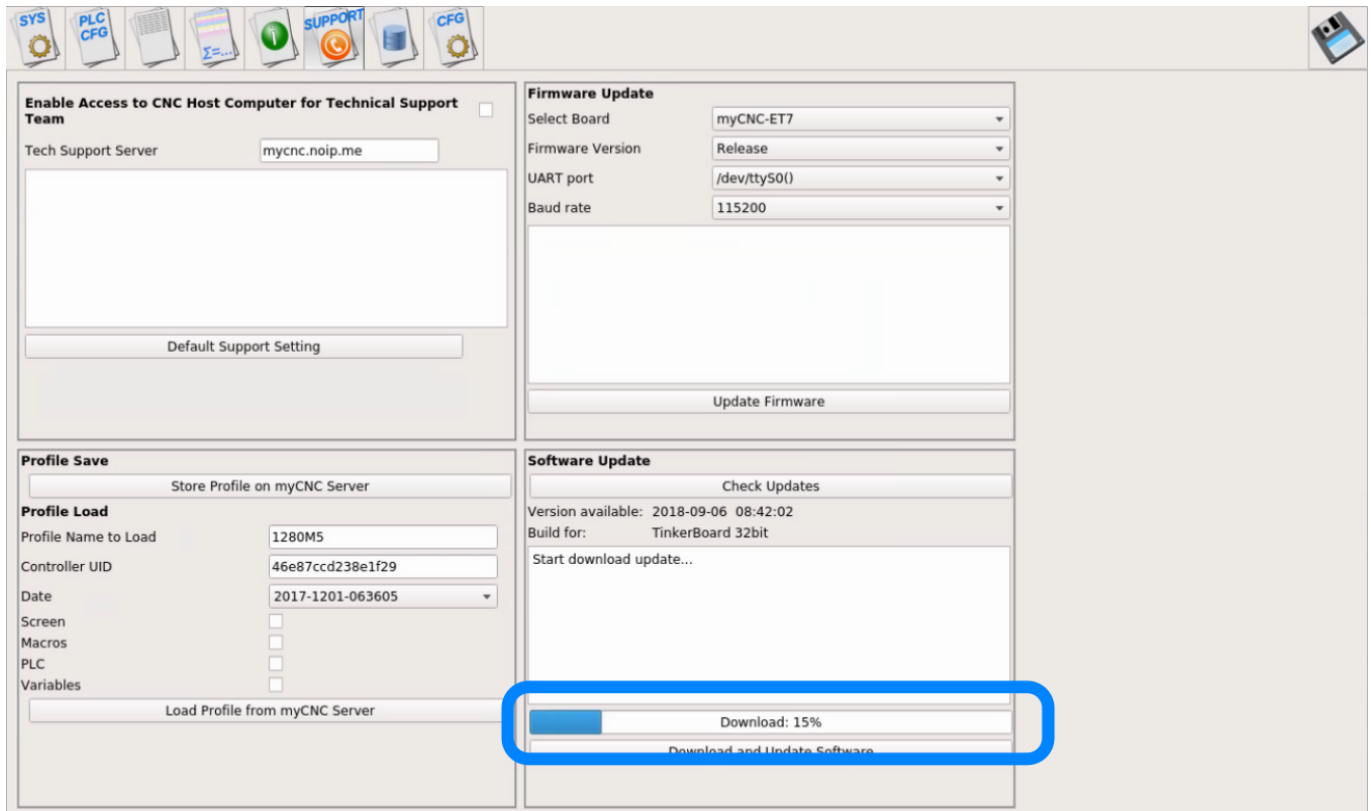
- Enable Access to CNC Host Computer for Technical Support Team:** A checkbox and a text field for the Tech Support Server (mycnc.noip.me).
- Firmware Update:** Select Board (myCNC-ET7), Firmware Version (Release), UART port (/dev/ttyS0()), and Baud rate (115200).
- Profile Save:** A button to Store Profile on myCNC Server.
- Profile Load:** Fields for Profile Name to Load (1280M5), Controller UID (46e87ccd238e1f29), and Date (2017-1201-063605). There are checkboxes for Screen, Macros, PLC, and Variables.
- Software Update:** A button to Check Updates, showing Version available: 2018-09-06 08:42:02 and Build for: TinkerBoard 32bit.

The 'Download and Update Software' button is highlighted with a blue circle.

Press “Yes” to confirm the download and update the software:

The screenshot shows the myCNC update interface with a confirmation dialog box overlaid. The dialog box contains the text: "Download and Install the last version of myCNC binary?". There are two buttons: a red 'X' button (No) and a green checkmark button (Yes). The green checkmark button is highlighted with a blue circle.

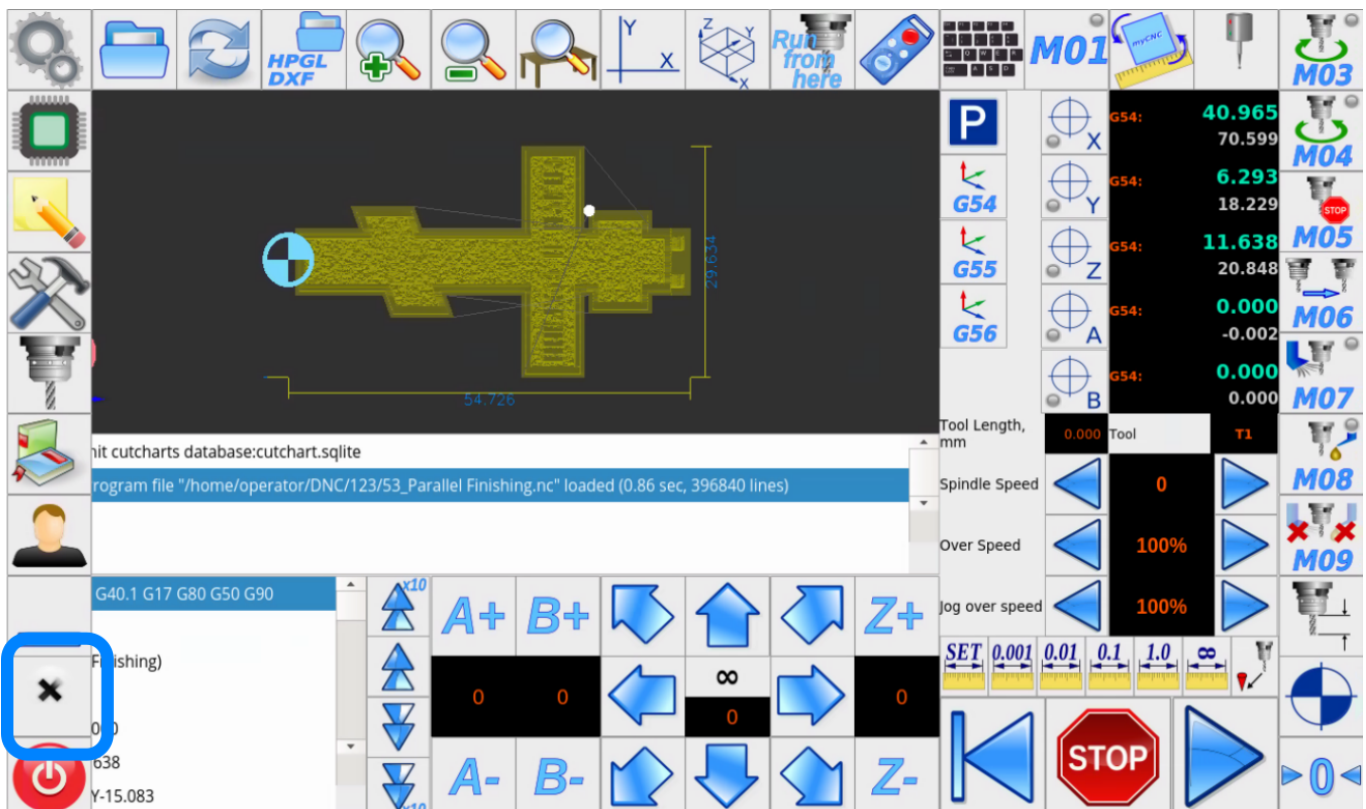
A progress bar below will show the download progress:



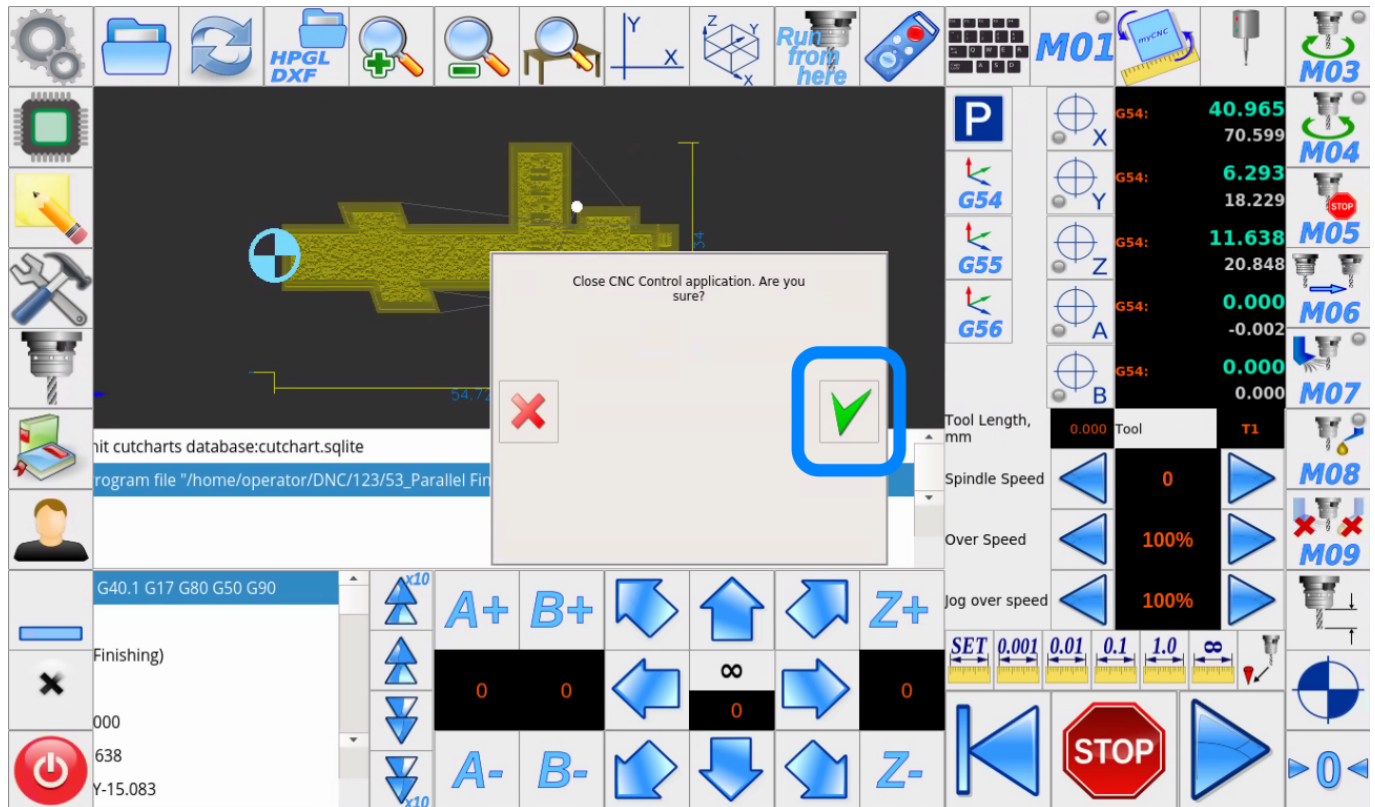
There will be a message in Log widget when the download & update process is finished.

Very manual update

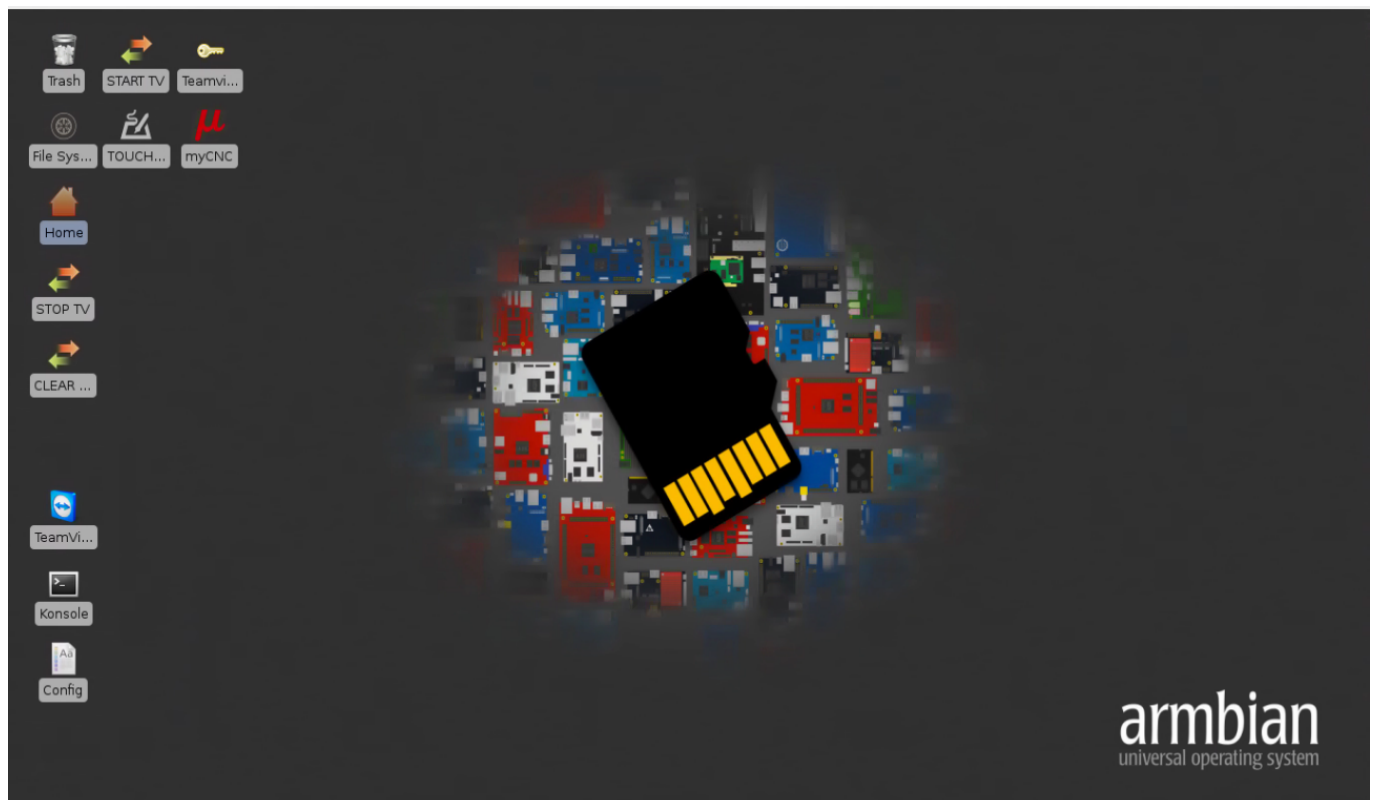
Press a “Close” button to Close the software



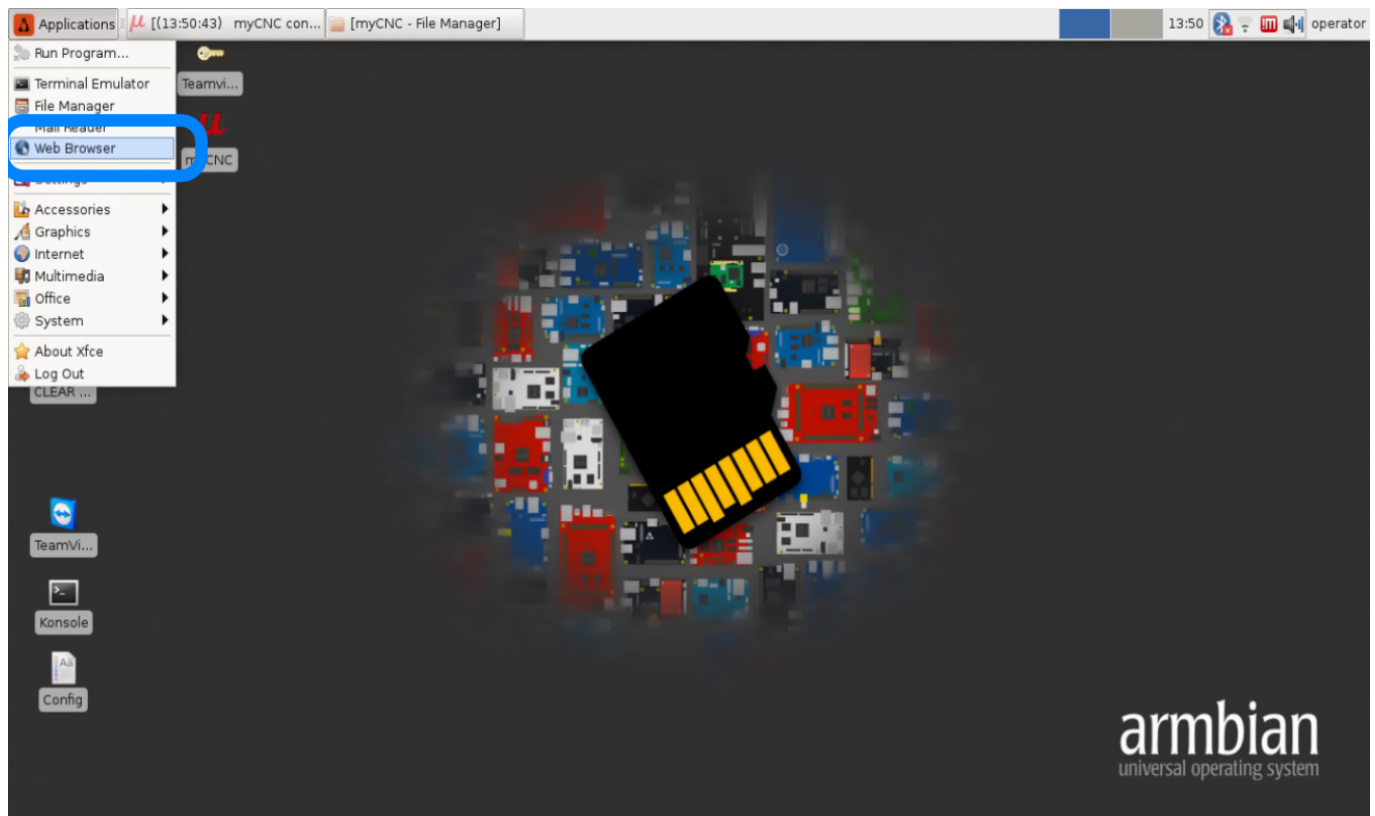
Press “Yes” to confirm exit from myCNC



Desktop will appear

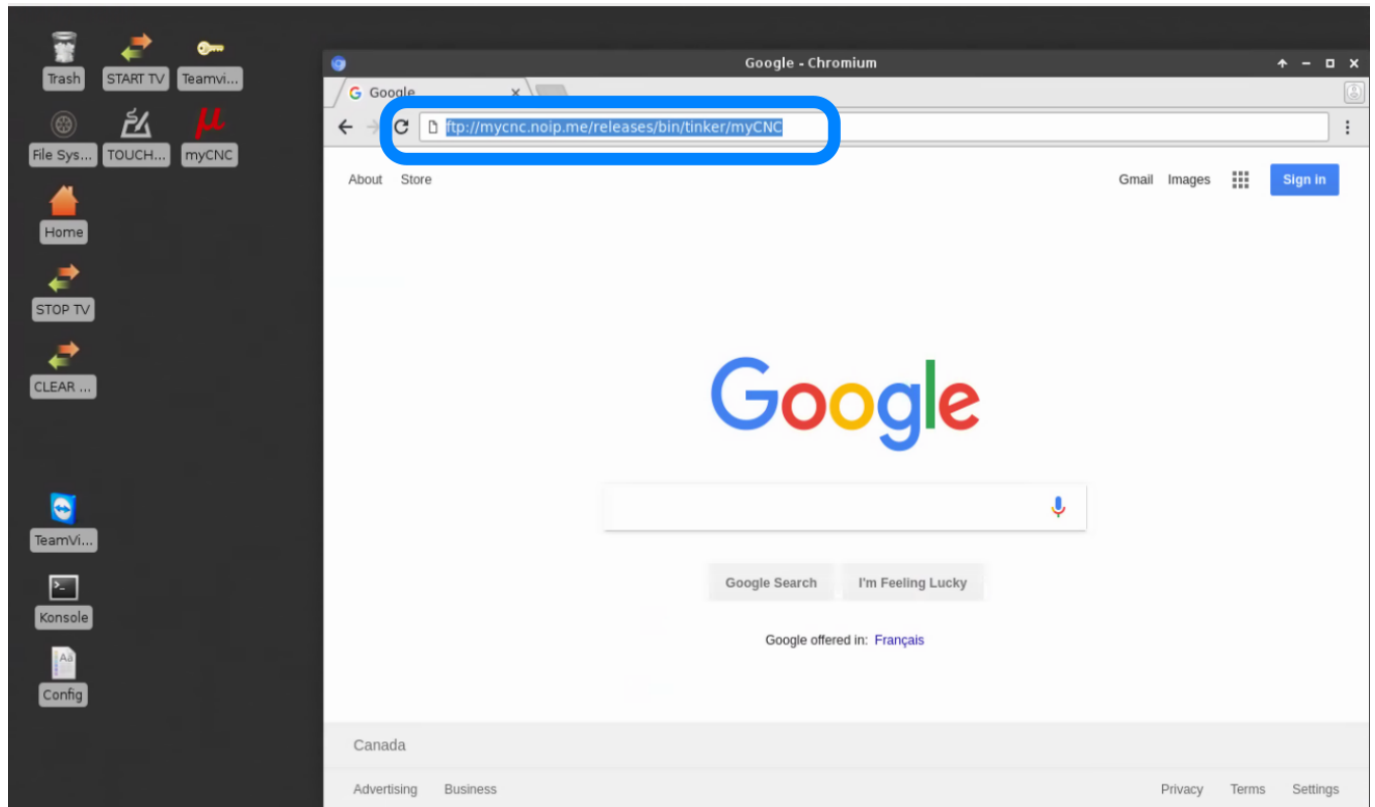


Goto the top menu and run an Internet Browser

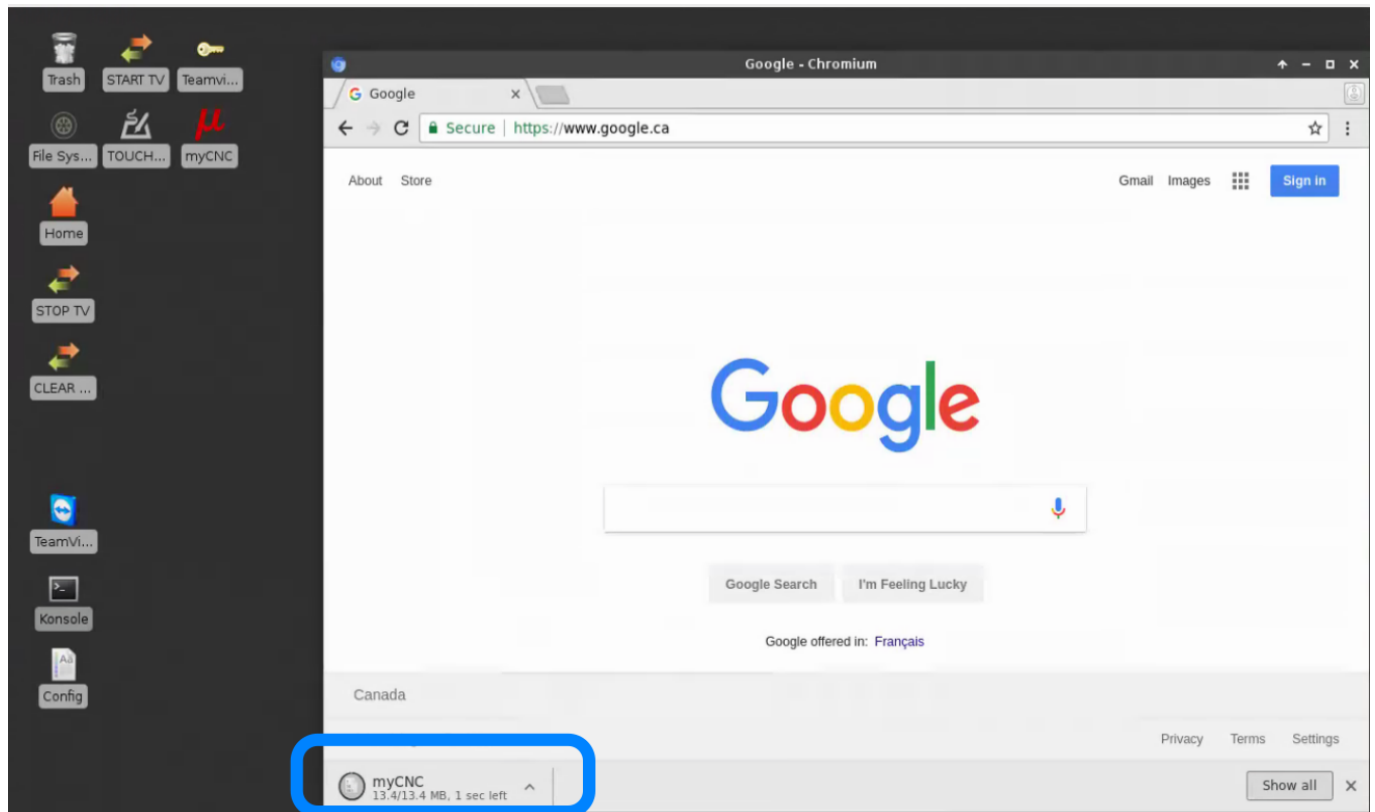


Put to the address line

```
ftp://mycnc.noip.me/releases/bin/tinker/myCNC
```



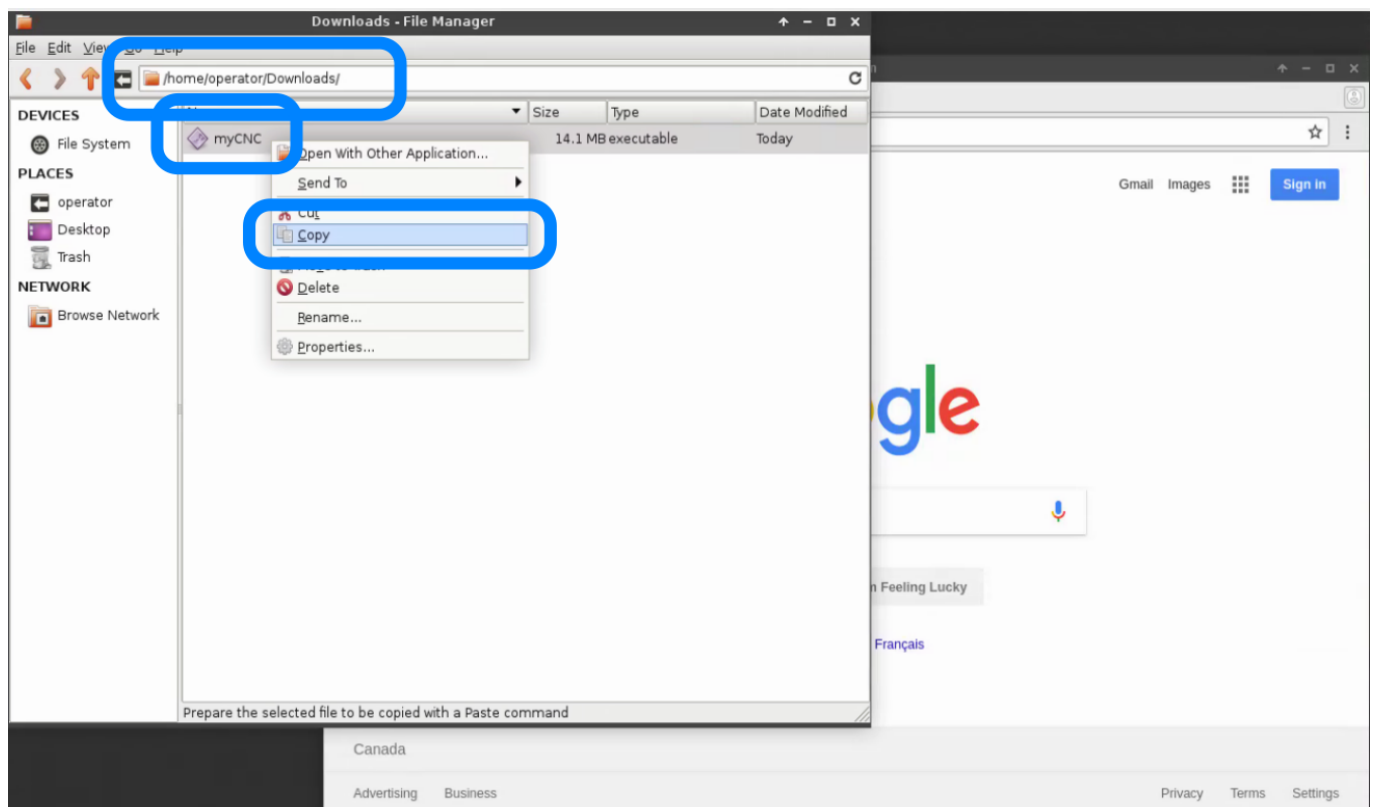
the myCNC binary file will be downloaded.



When downloading finished, run "Home" folder in File Manager ("Home" icon on the desktop) and find a folder

`/home/operator/Downloads`

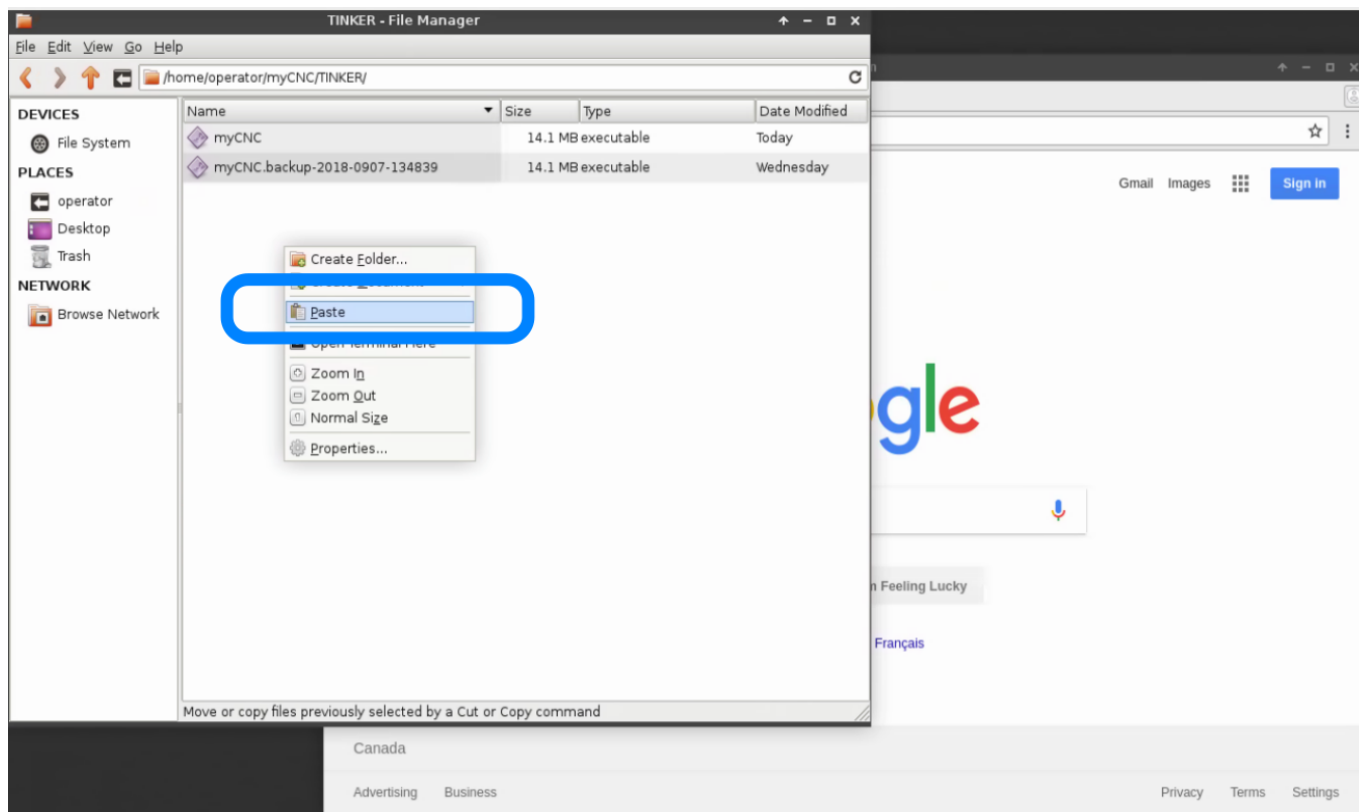
Find the "myCNC" icon, press the right button on the icon and click to "Copy" from a popup menu



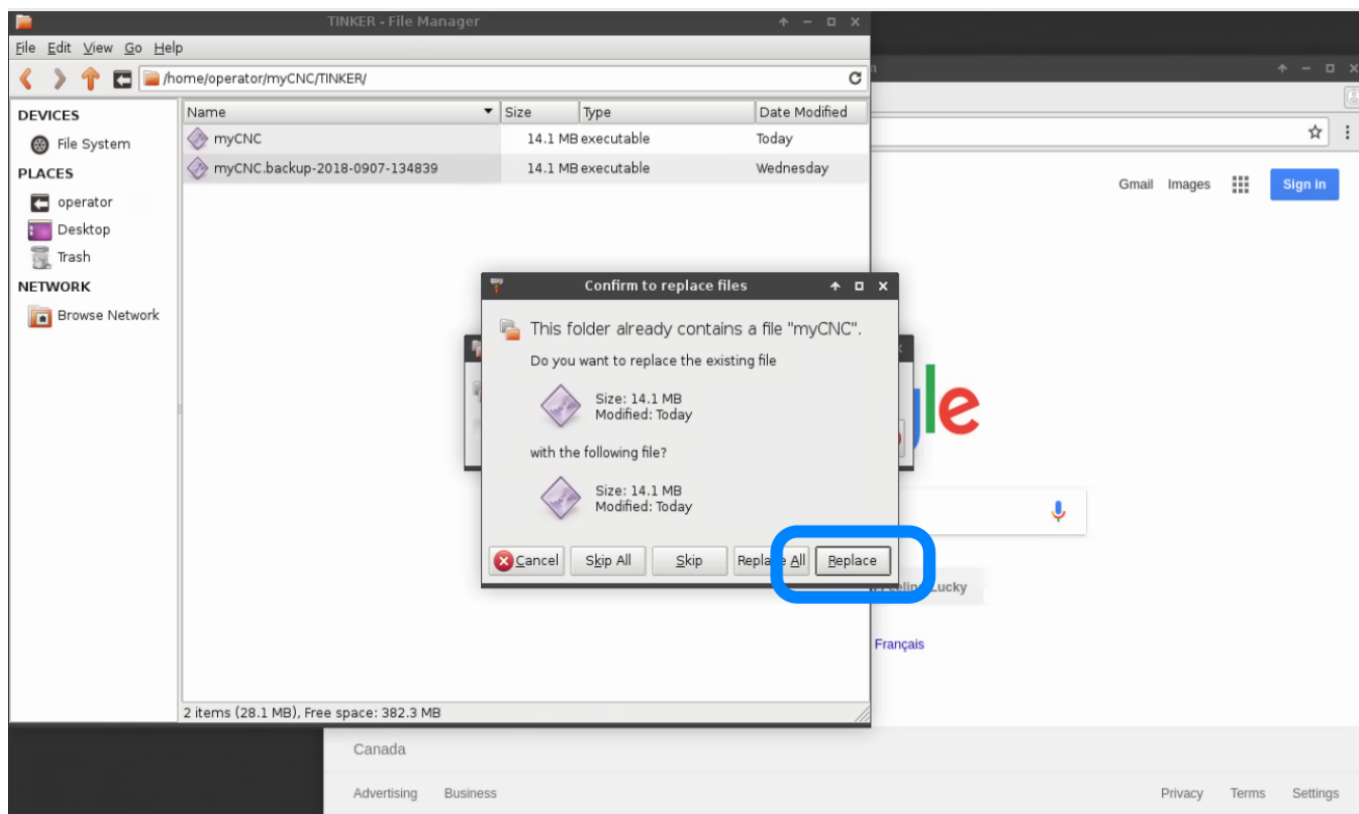
Then goto folder

/home/operator/myCNC/TINKER

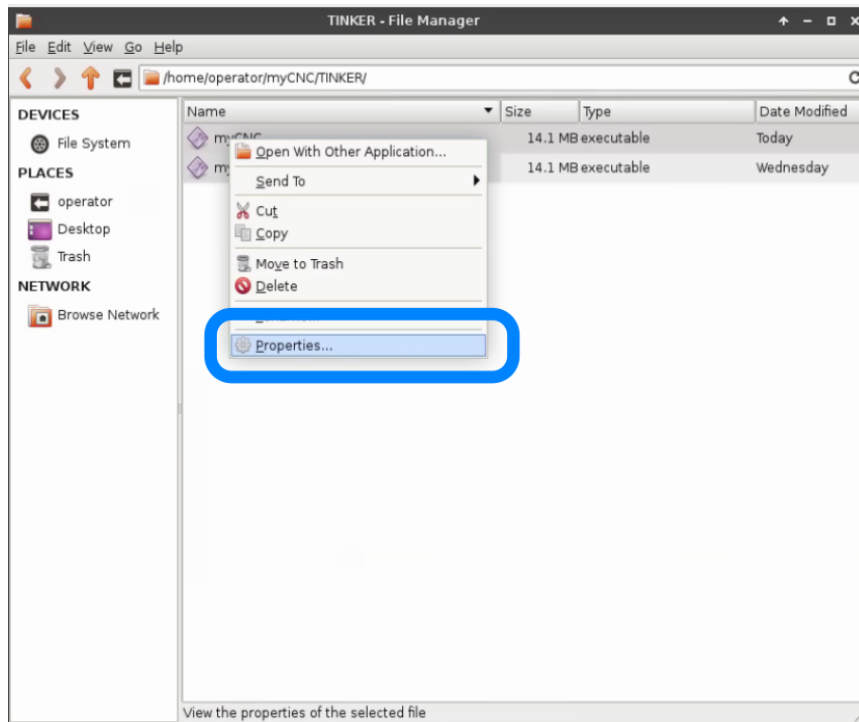
Select empty space, click the right button on it and select “Paste” from a popup menu.



Press “Replace” button to Confirm replace the file.

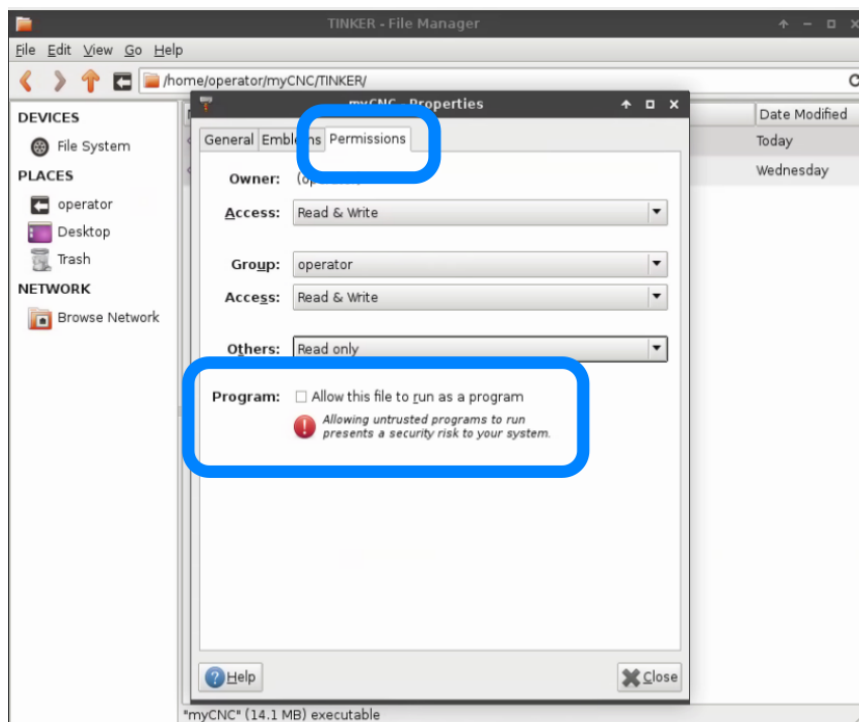


Press the right button on the myCNC icon, select “Properties” from the popup menu.



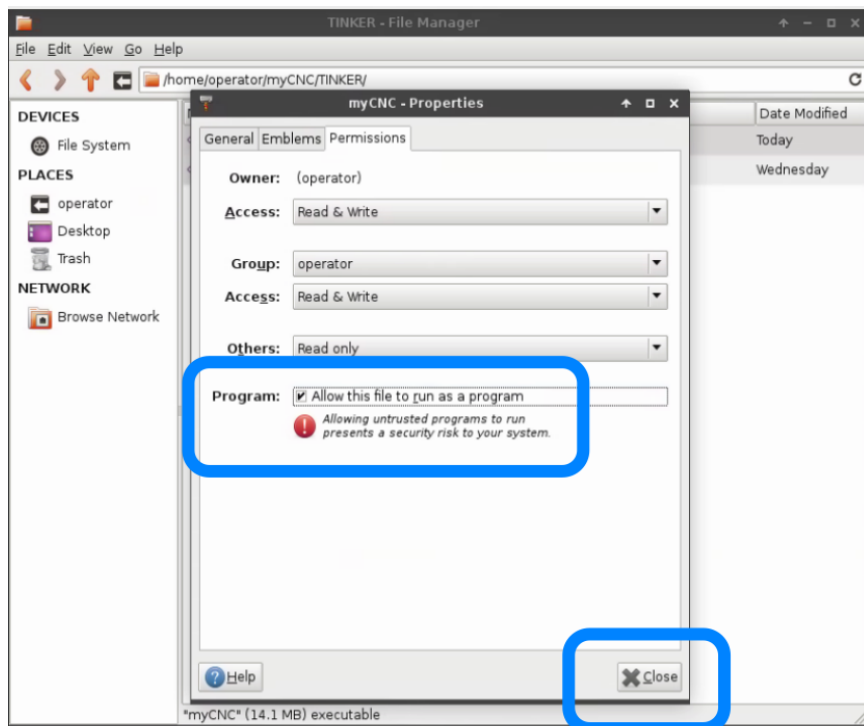
armbian
universal operating system

Select “Permissions” tab and find a checkbox “Allow this file run as a program”



armbian
universal operating system

Set the checkbox and press the “Close” button



armbian
universal operating system

Start the software to check if the software is updated.



Update from Installation distributive

The software can be updated by installing the last version from an installation distributive package over the installed version. All profiles with machine configuration are situated in User folder and will be untouched while installation.

From:

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

Permanent link:

http://docs.pv-automation.com/mycnc/update_mycnc?rev=1577981047

Last update: **2020/01/02 11:04**

