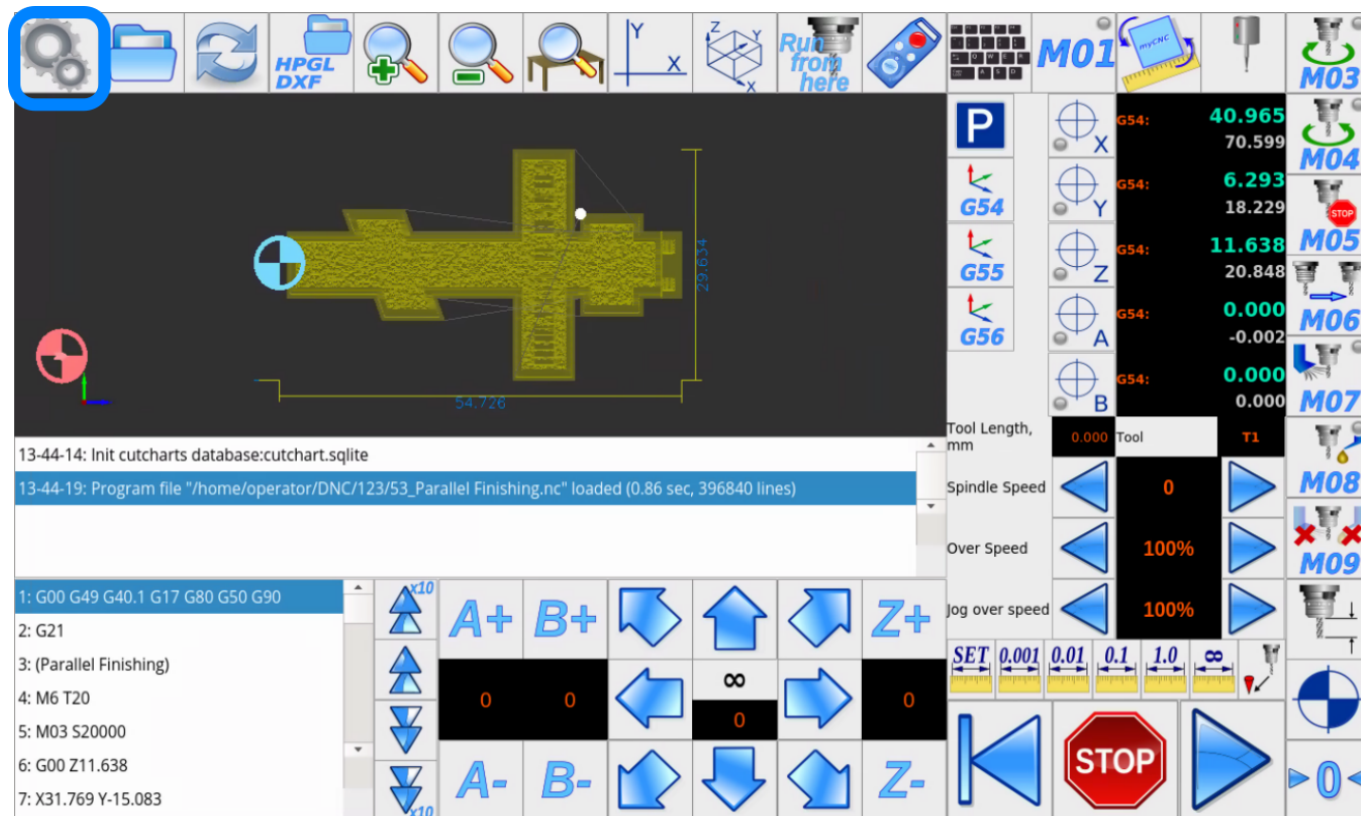


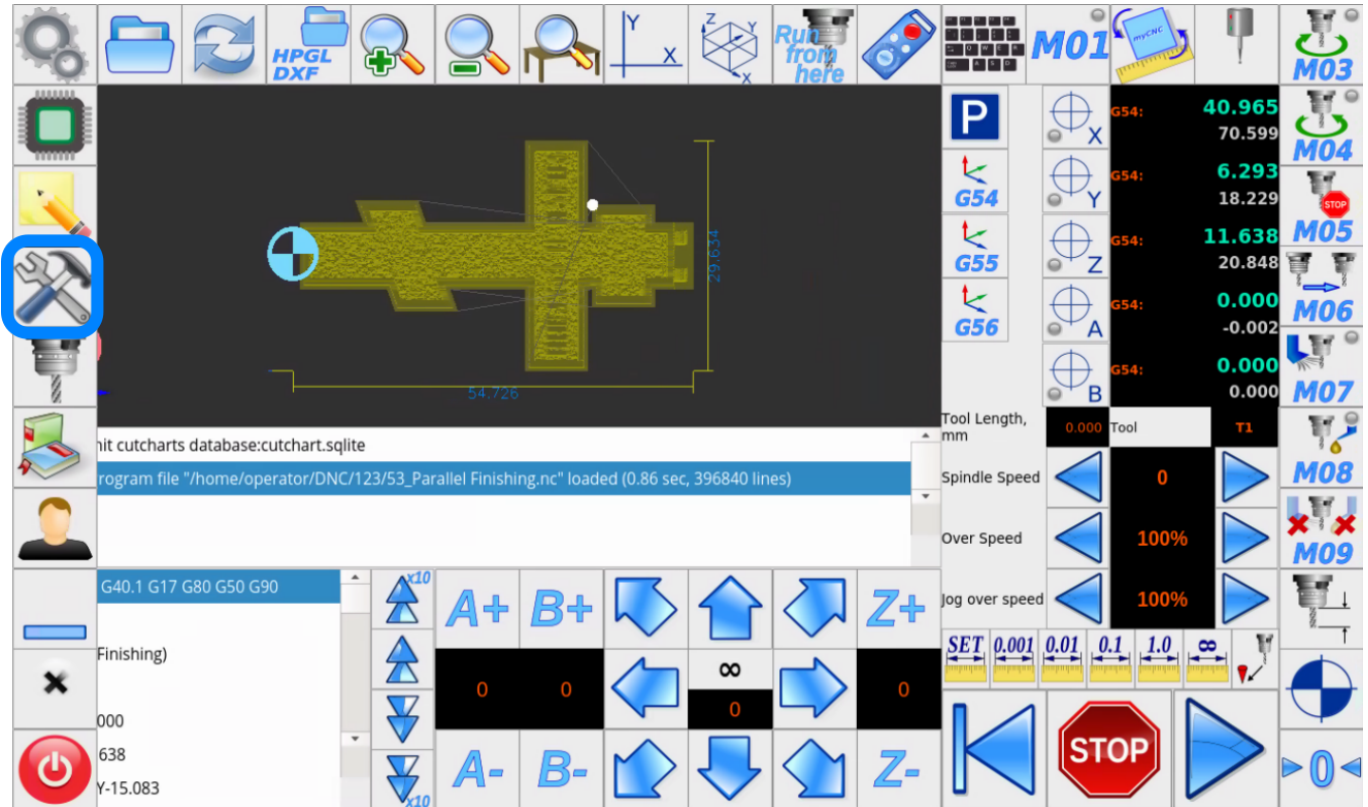
How to update MyCNC Software

Manual update

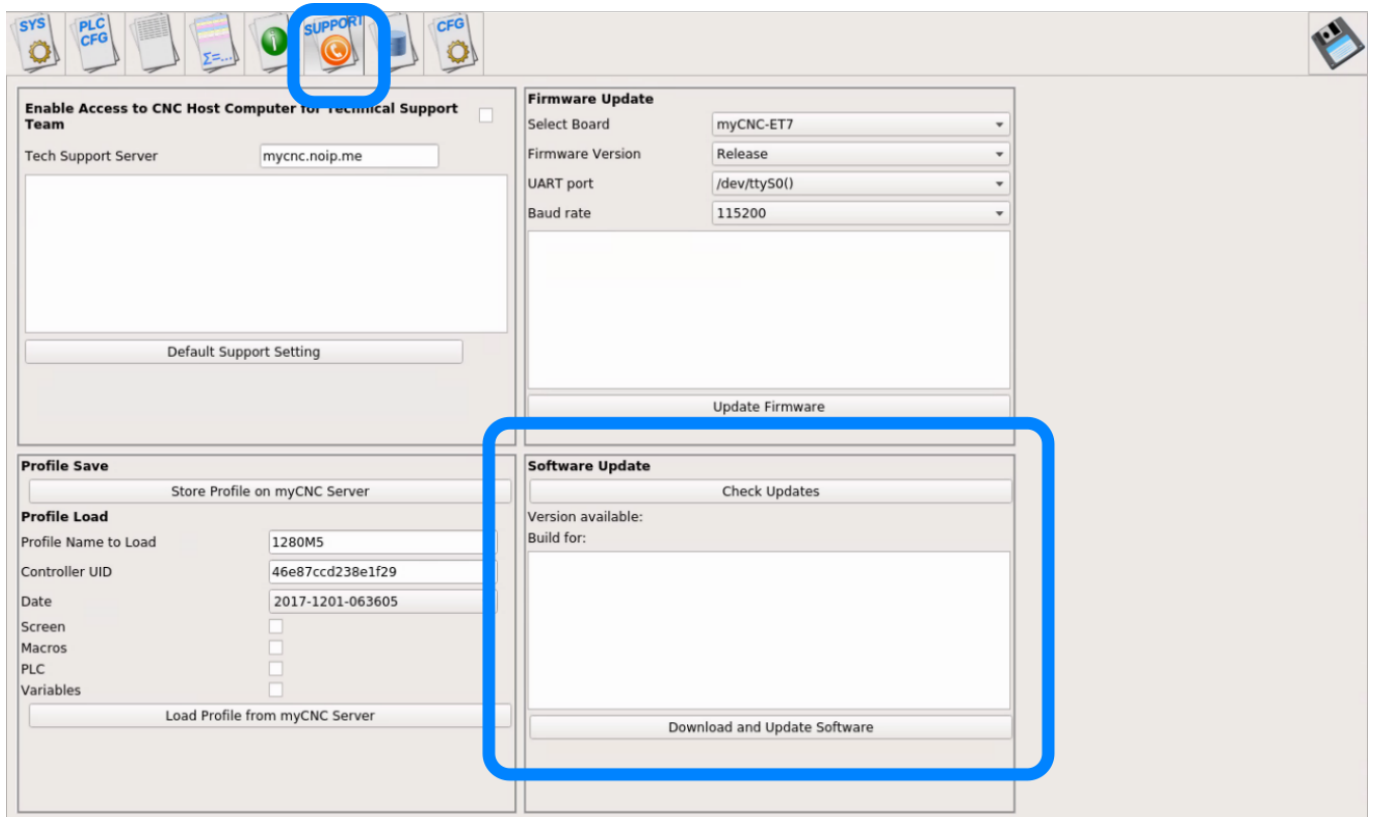
Enter to Menu Bar



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 available for your platform

The screenshot shows the MyCNC software interface. At the top, there is a toolbar with icons for SYS, PLC CFG, a folder, a document, SUPPORT, a database, and CFG. The main window is divided into several sections. On the left, there is a section for 'Enable Access to CNC Host Computer for Technical Support Team' with a checkbox and a text field for 'Tech Support Server' containing 'mycnc.noip.me'. Below this is a 'Default Support Setting' button. In the center, there is a 'Profile Save' section with a 'Store Profile on myCNC Server' checkbox and a 'Profile Load' section with fields for 'Profile Name to Load' (1280M5), 'Controller UID' (46e87ccd238e1f29), and 'Date' (2017-1201-063605). There are also checkboxes for 'Screen', 'Macros', 'PLC', and 'Variables', and a 'Load Profile from myCNC Server' button. On the right, there is a 'Firmware Update' section with dropdowns for 'Select Board' (myCNC-ET7), 'Firmware Version' (Release), 'UART port' (/dev/ttyS0()), and 'Baud rate' (115200), and an 'Update Firmware' button. Below this is a 'Software Update' section, which is highlighted with a blue box. It contains a 'Check Updates' button and a 'Version available:' field. Below the 'Software Update' section is a 'Download and Update Software' button.

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

This screenshot is similar to the previous one, but the 'Software Update' section is now populated with information. The 'Version available:' field shows '2018-09-06 08:42:02' and the 'Build for:' field shows 'TinkerBoard 32bit'. These two fields are highlighted with a blue box. The 'Check Updates' button is still present above them, and the 'Download and Update Software' button is still present below them.

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:

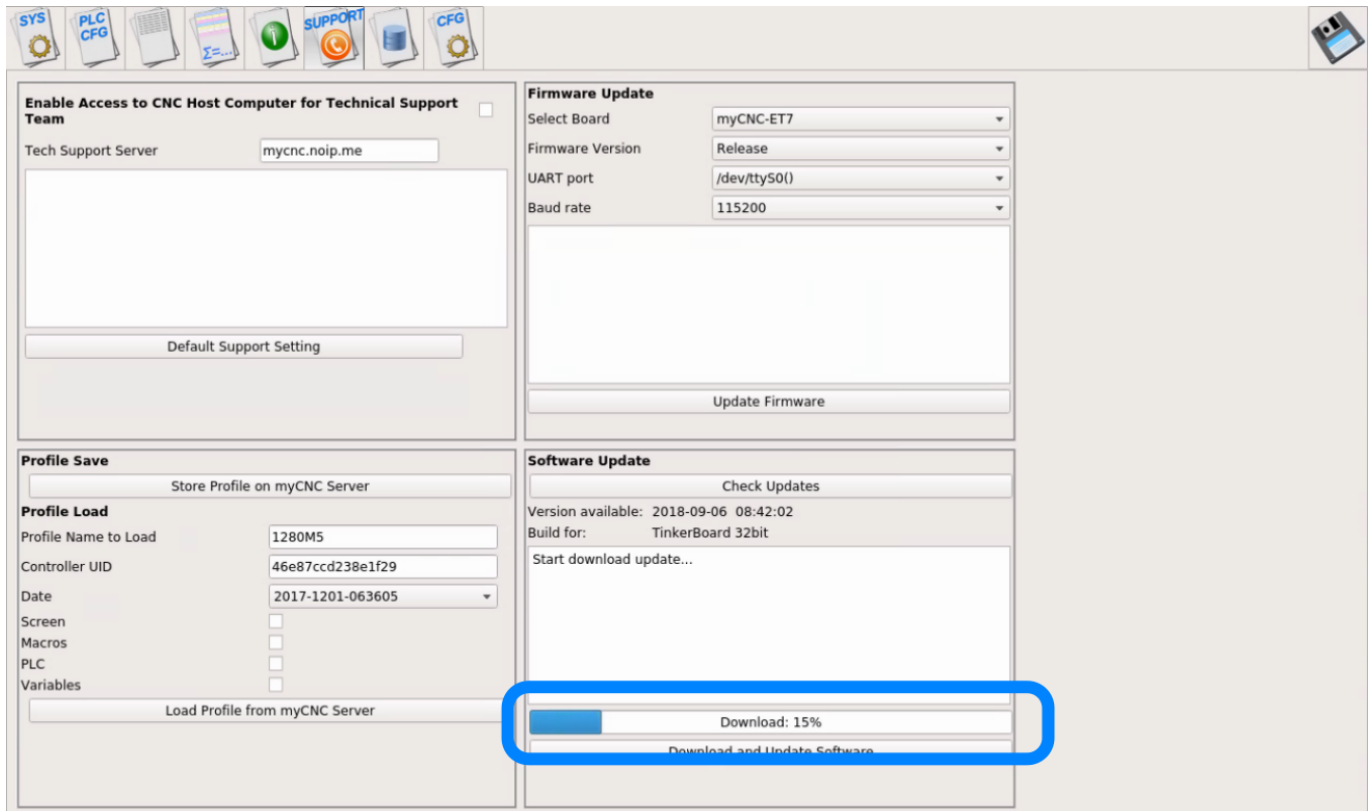
- Enable Access to CNC Host Computer for Technical Support Team:** Includes a checkbox and a text field for the Tech Support Server (mycnc.noip.me).
- Firmware Update:** Includes dropdown menus for Select Board (myCNC-ET7), Firmware Version (Release), UART port (/dev/ttyS0()), and Baud rate (115200).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

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

Press "Yes" to confirm the download and update the software

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

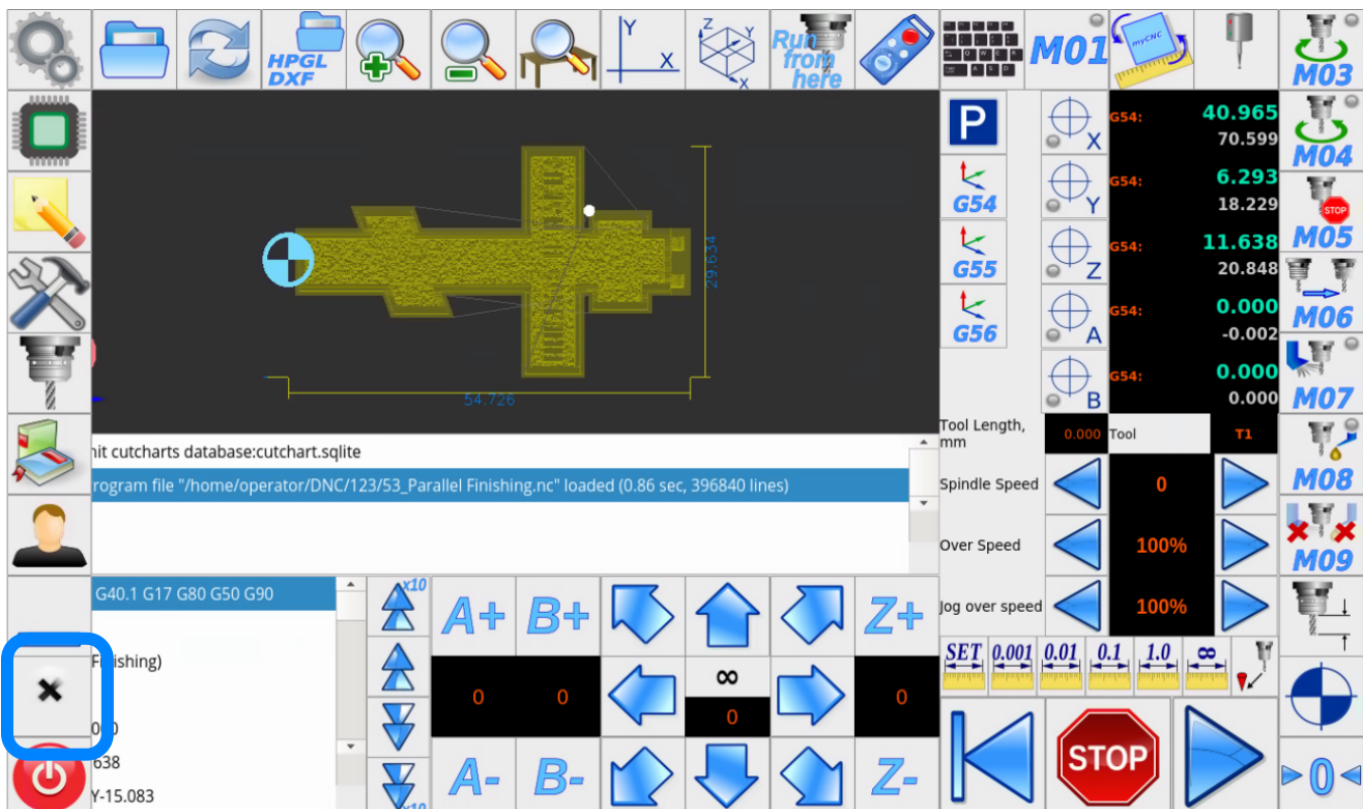
A progress bar below will show download progress



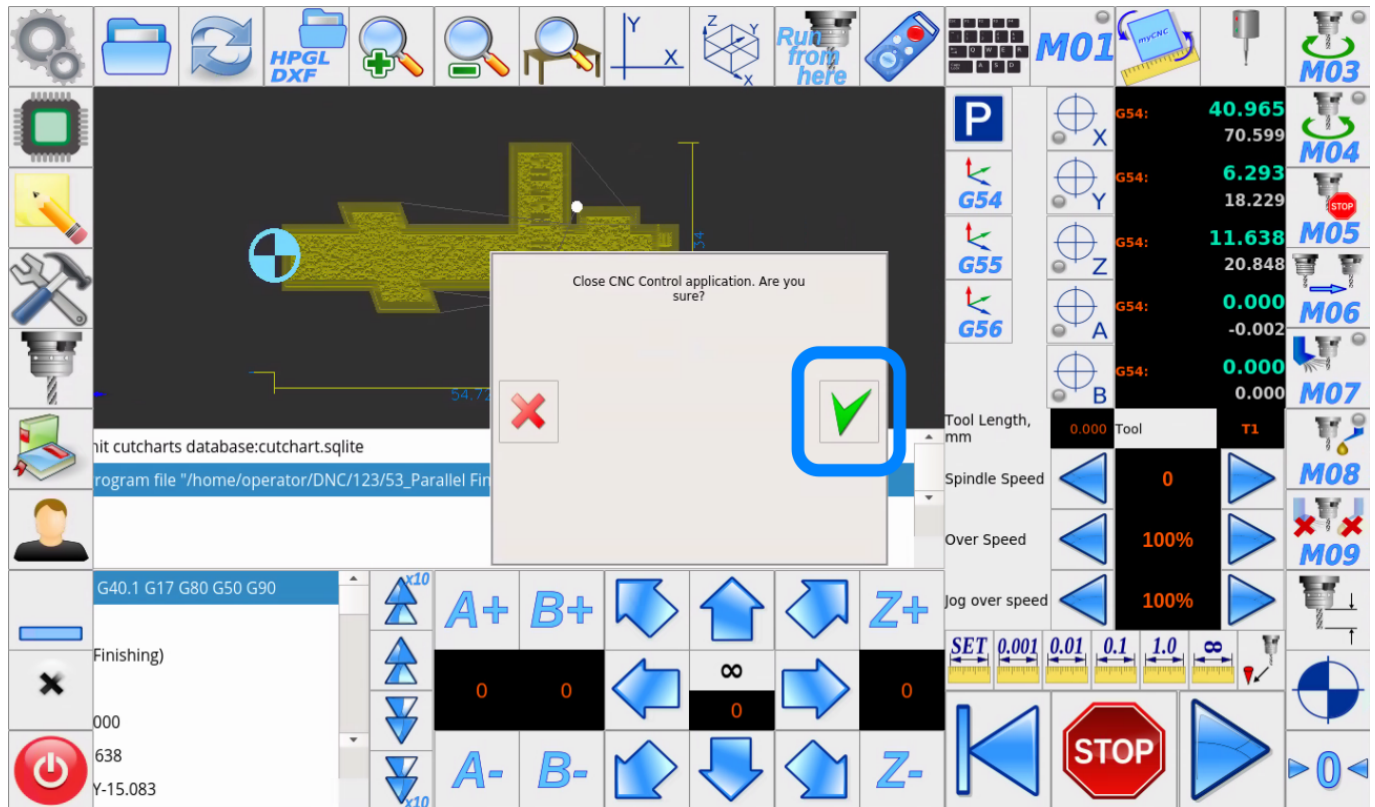
There will be a message in Log widget when download & update finished.

Very manual update

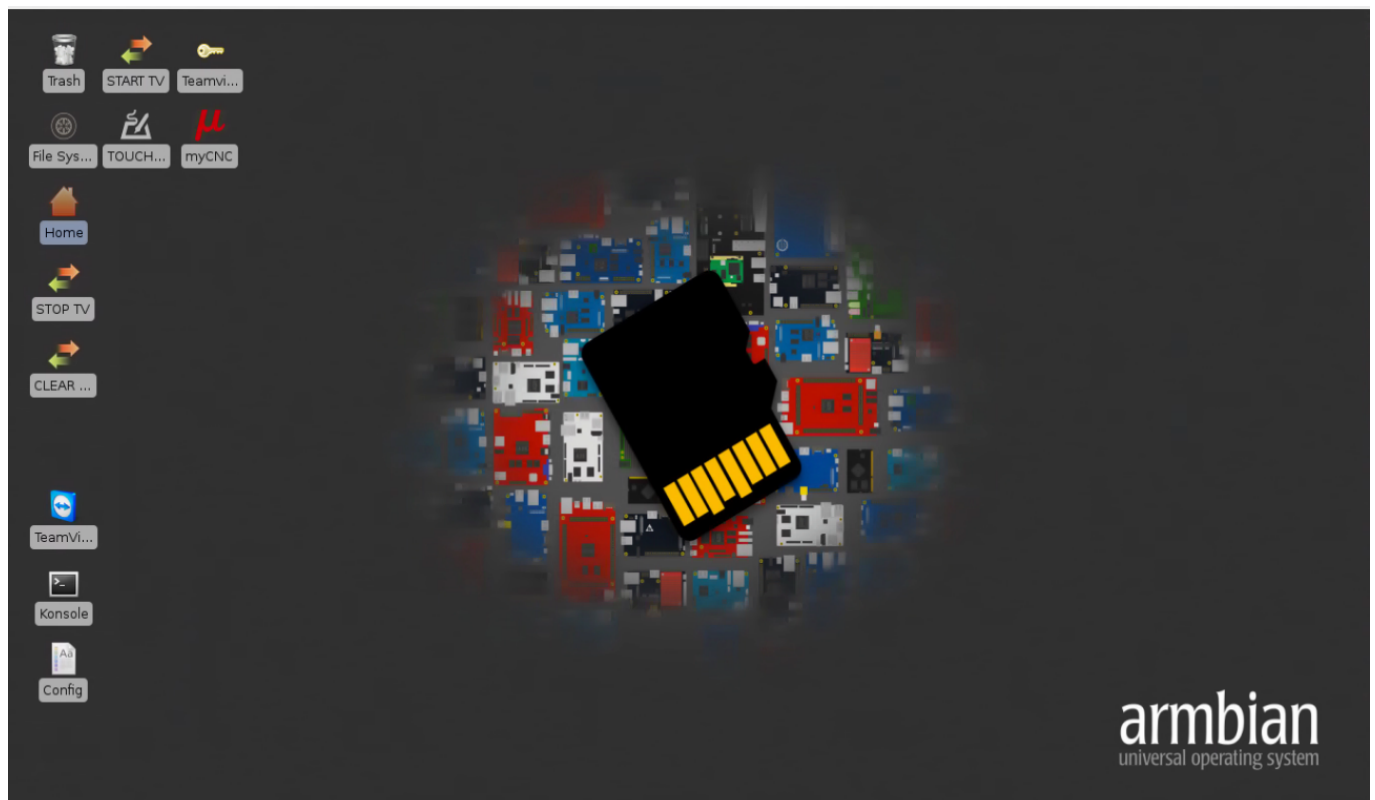
Press a "Close" button to Close the software



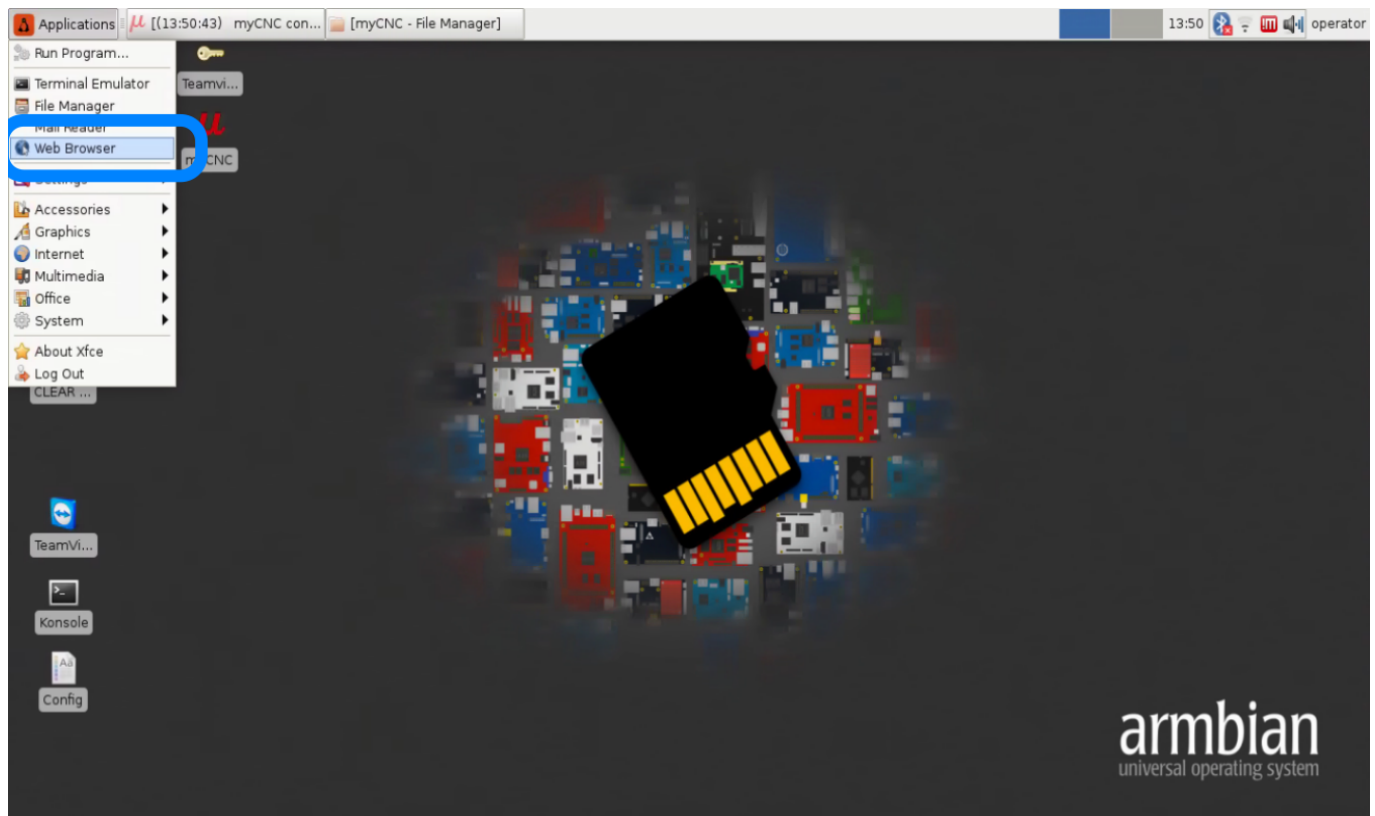
Press "Yes" to confirm exit from myCNC



Desktop will appear

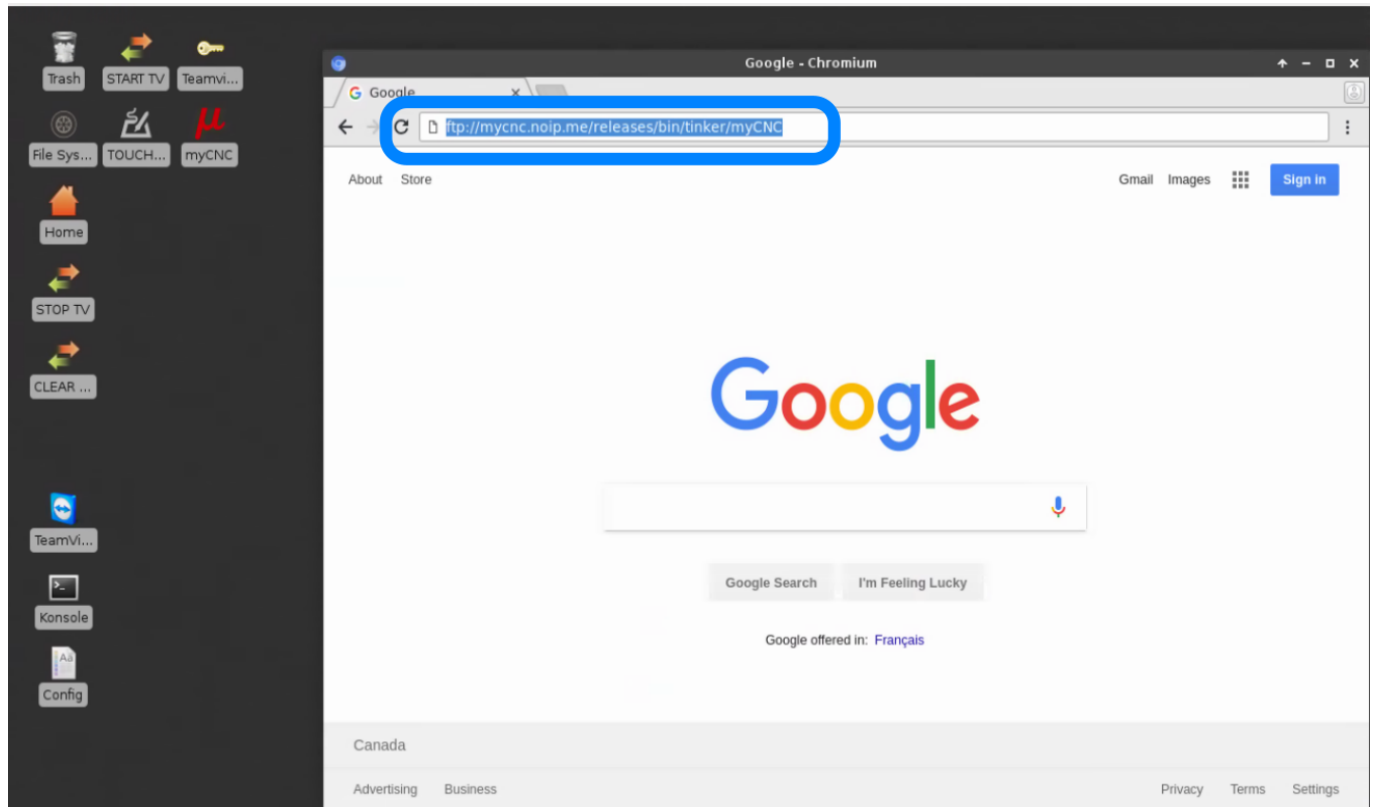


Goto the top menu and run an Internet Browser

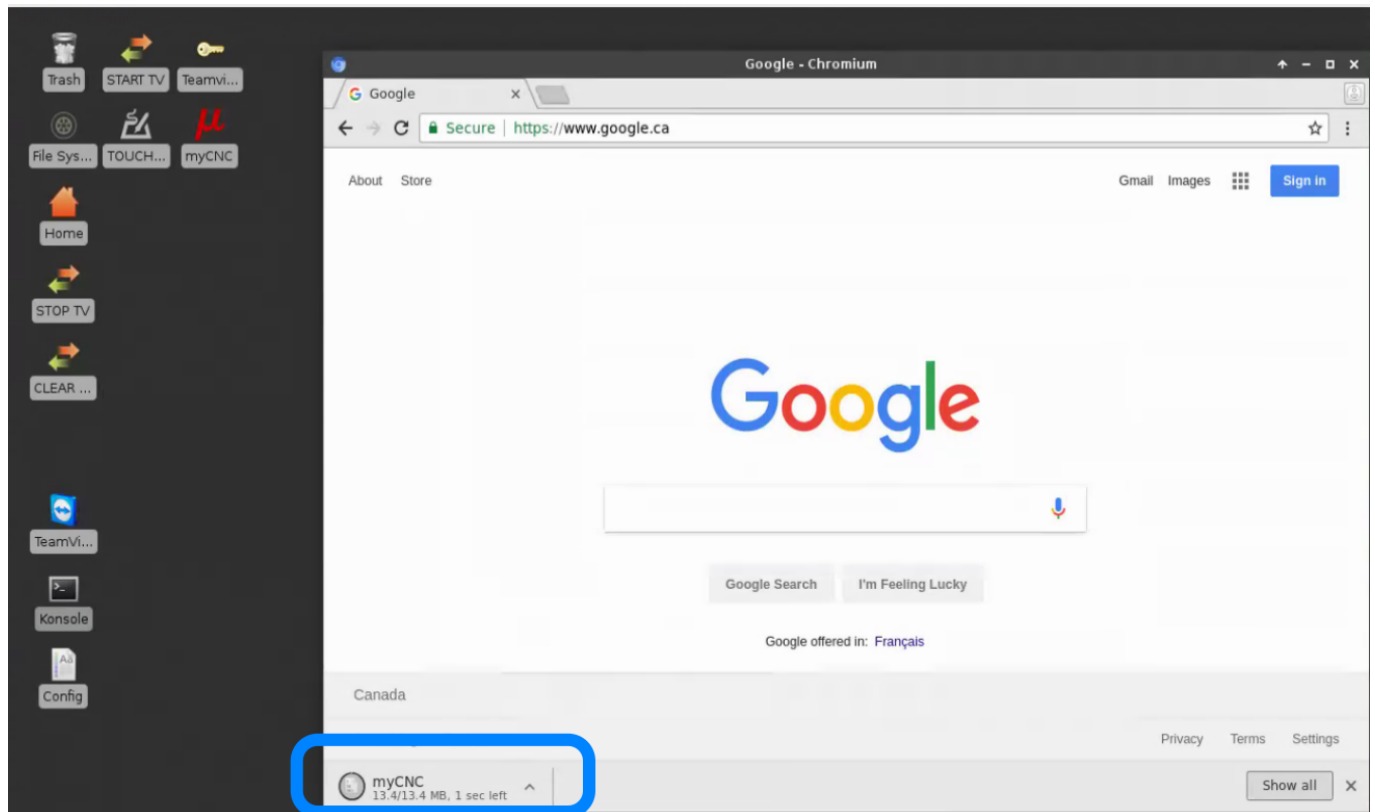


Put to the address line

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



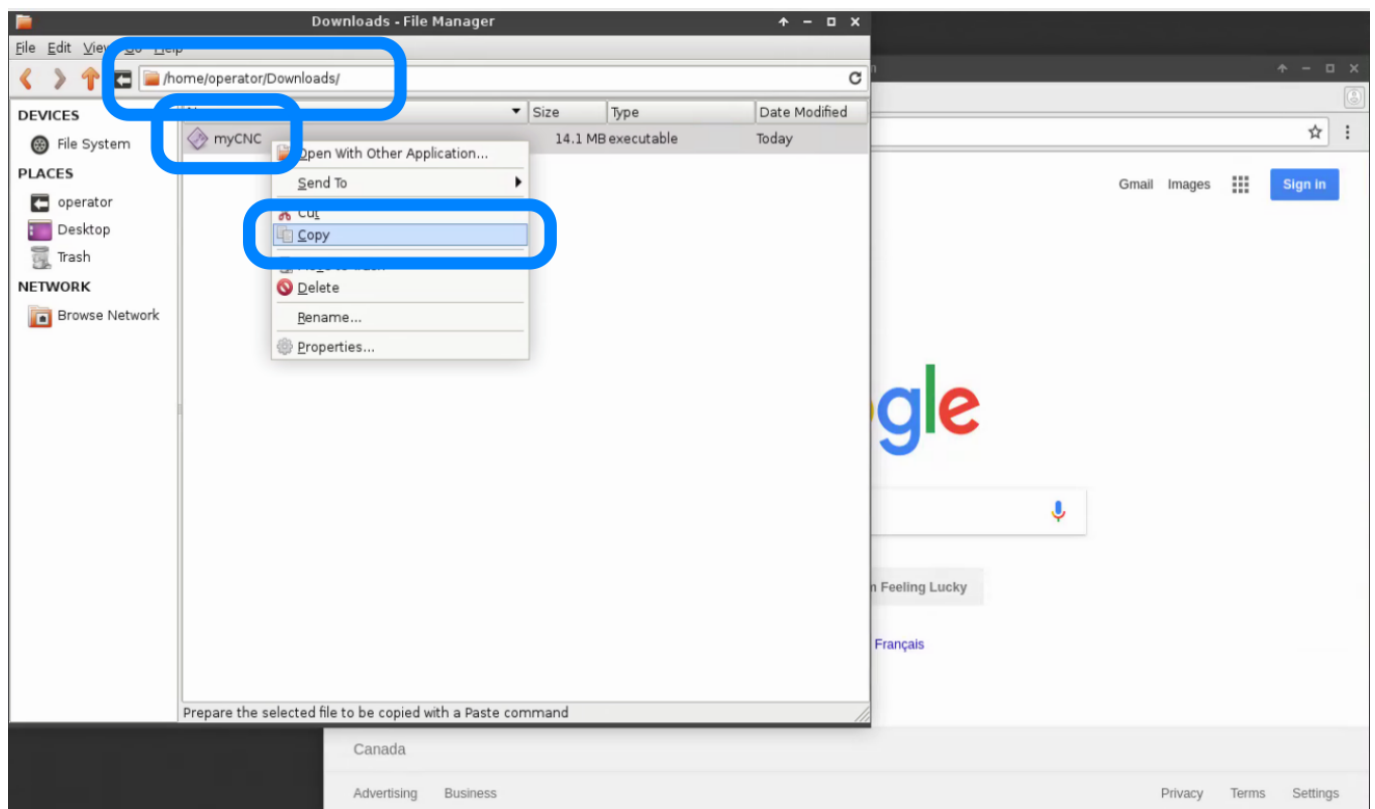
myCNC binary file will be downloaded.



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

`/home/operator/Downloads`

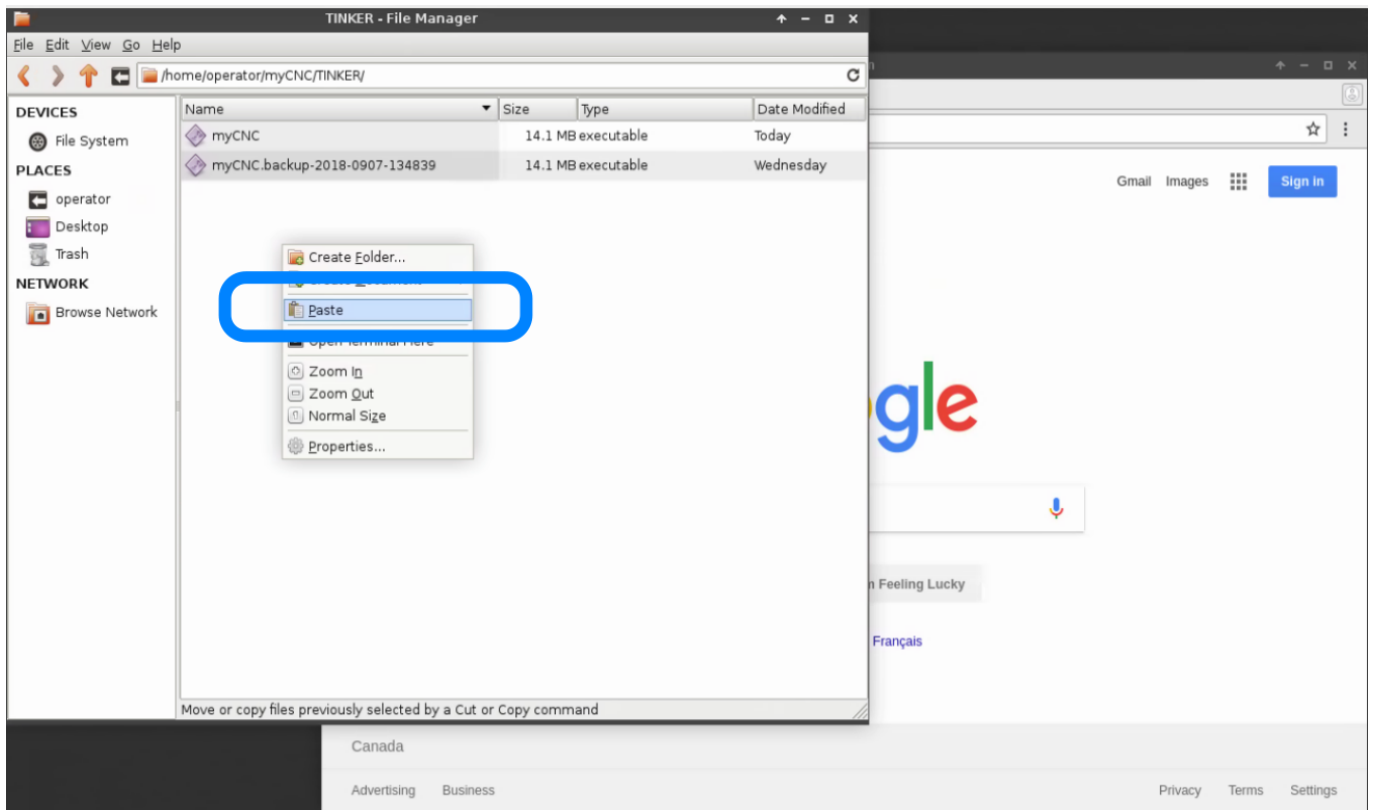
Find the "myCNC" icon, press the right button on the icon and click to "Copy" from a popup menu



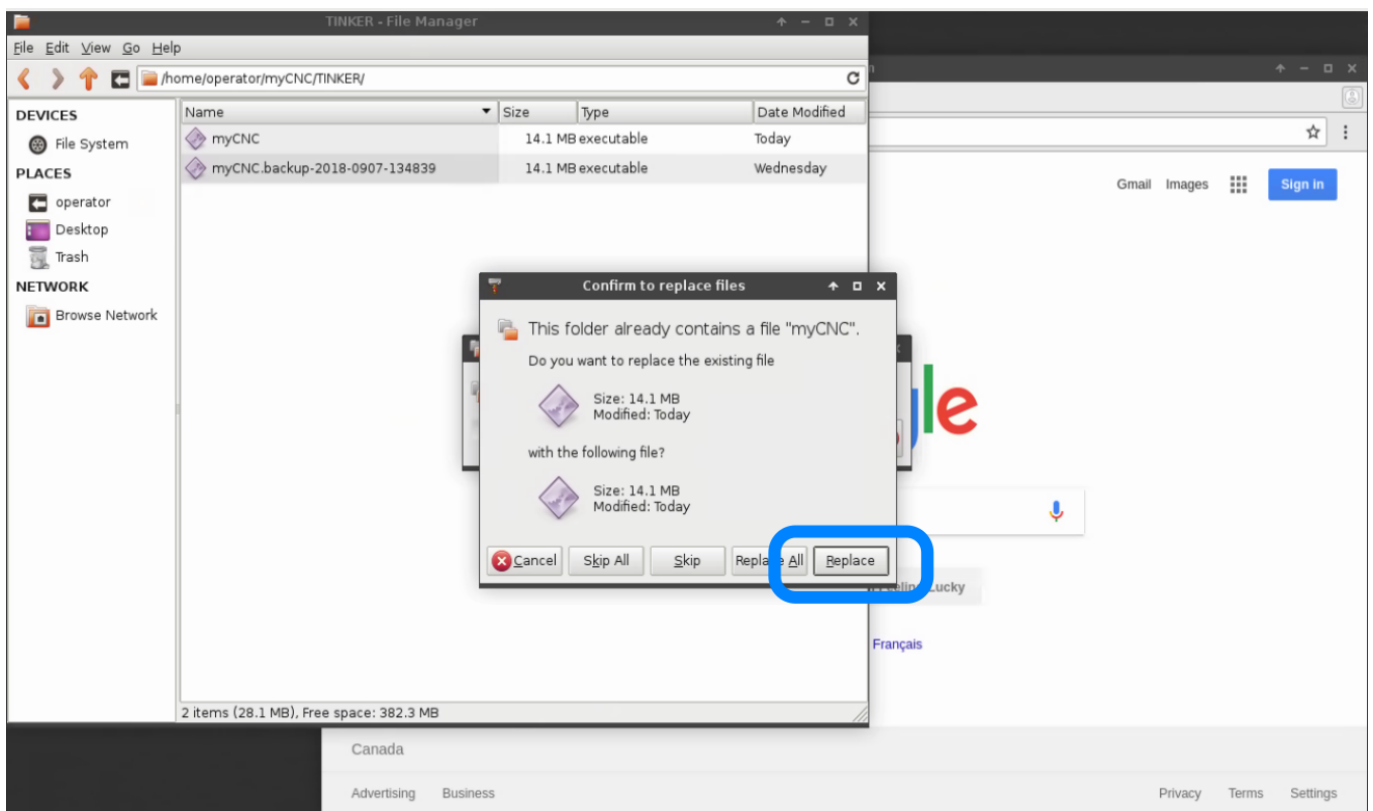
Then goto folder

/home/operator/myCNC/TINKER

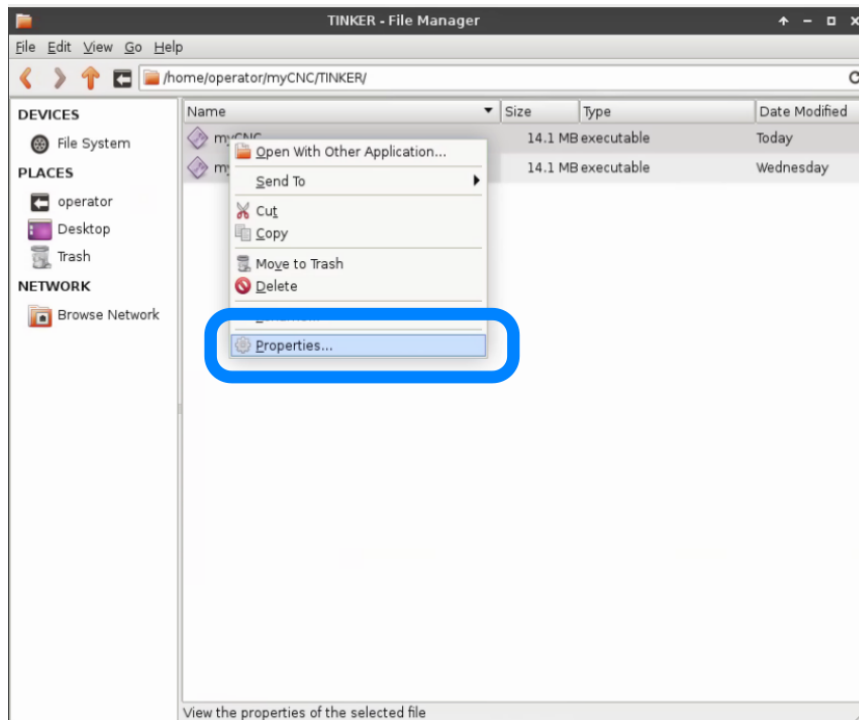
Select empty space, click the right button on it and select “Paste” from popup menu.



Press “Replace” button to Confirm replace the file.

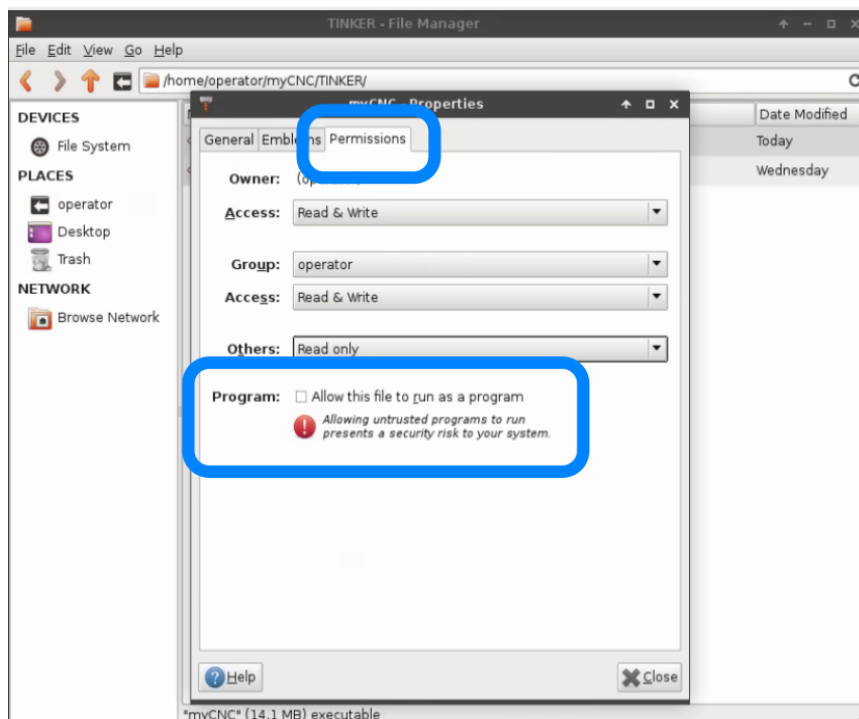


Press the right button on myCNC icon, select “Properties” from popup menu.



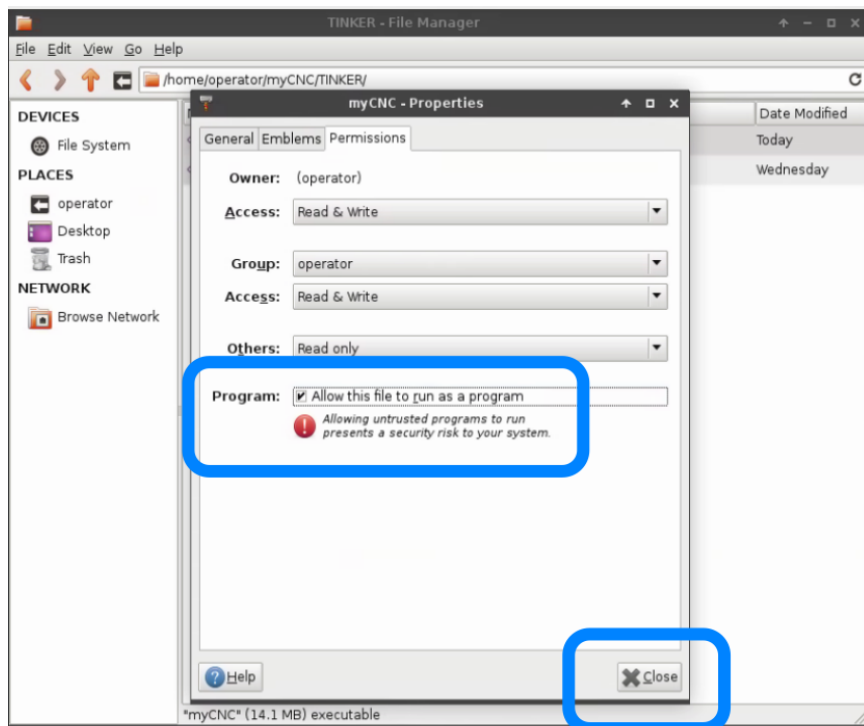
armbian
universal operating system

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



armbian
universal operating system

Set the checkbox and press “Close” button



armbian
universal operating system

Start the software to check if the software is updated.



From:

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

Permanent link:

http://docs.pv-automation.com/mycnc/update_mycnc?rev=1536339553

Last update: **2018/09/07 12:59**

