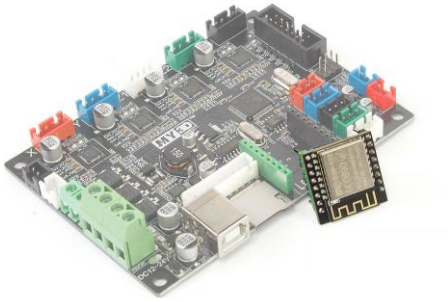
FOR FI-A F1-A V1.1 WIFI SETTING

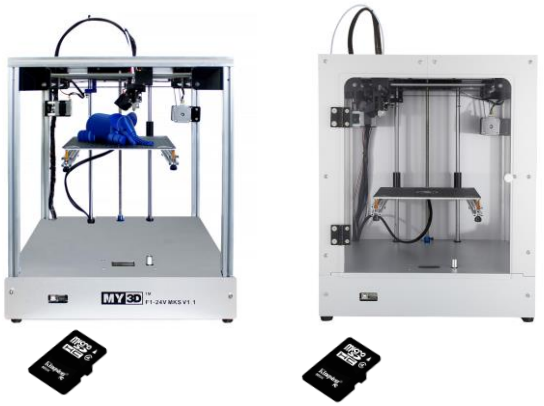
Computer and 3D printer connected via WiFi BY CURA 4.2。

Need TF card plug into the motherboard the all times.

Otherwise, will report an error.

Transfer files via WiFi and save in TF card



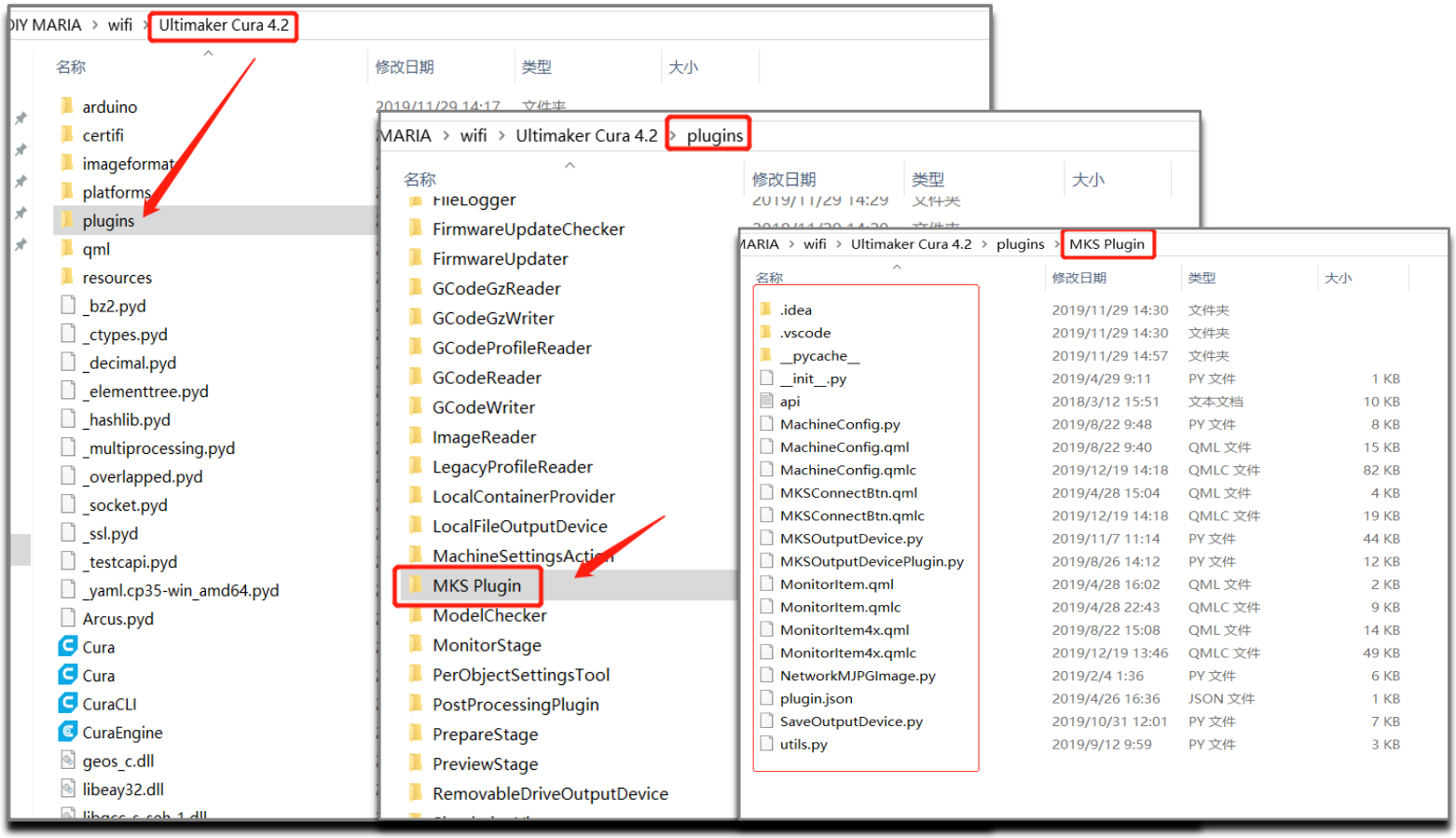


WIFI connection support Ultimaker_**Cura-4.2.0-BETA**

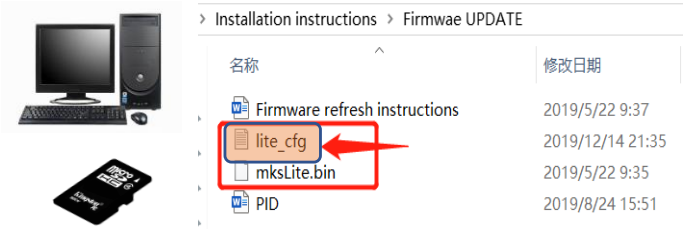
1 Download and install <CURA> sectioning software

cura4.2 https://github.com/Ultimaker/Cura/releases/tag/4.2-beta

2 Download <MKS plugin> Copy the file to the CURA installation directory plugins directory. https://github.com/my3dltd/F1-MSK-V1.1-WIFI

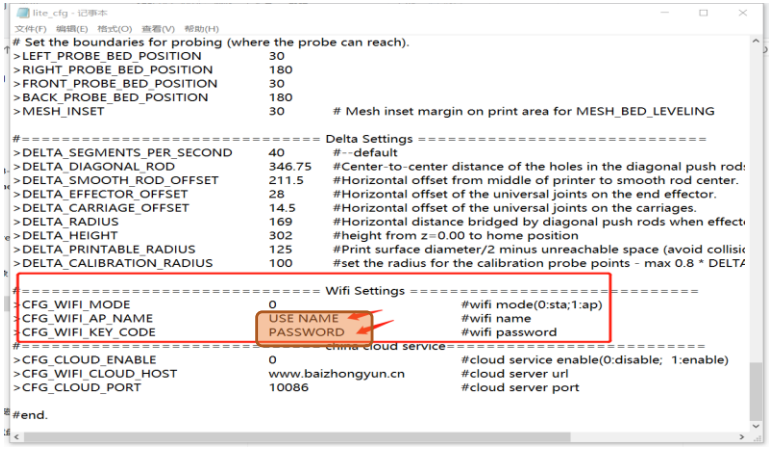


- Modify: WiFi username password--connection



1 Open the lite_cfg file with Notepad

Download the latest firmware
https://github.com/my3dltd/F1-MKS-V1.1-Firmware

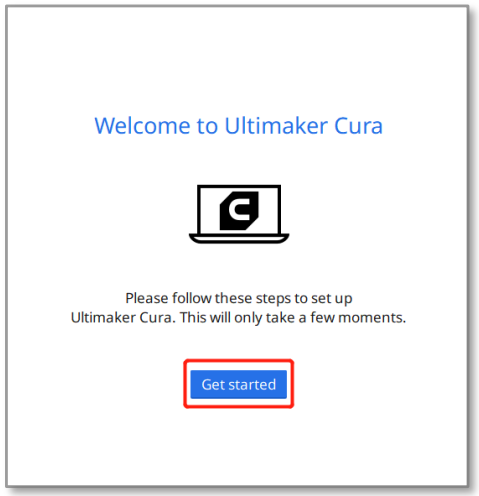


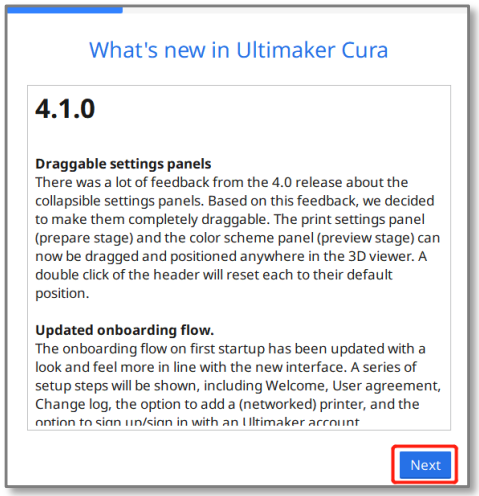
2 WIFI SETTING
username and password

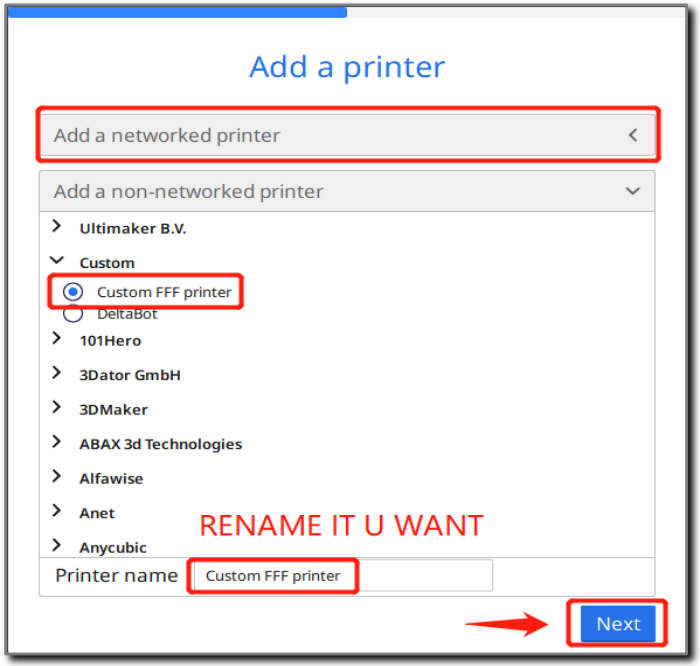
3 Copy the modified **lite_cfg** file and **mkslite.bin** to the TF card,
insert the 3D printer,
and then turn on the power switch again.
Will update automatically.

After the update, the files in the TF card are automatically invalidated (can be deleted) and can only be updated once.
If you need to update again. Need to re-copy the file into the TF card.

Set up CURA for first time installation

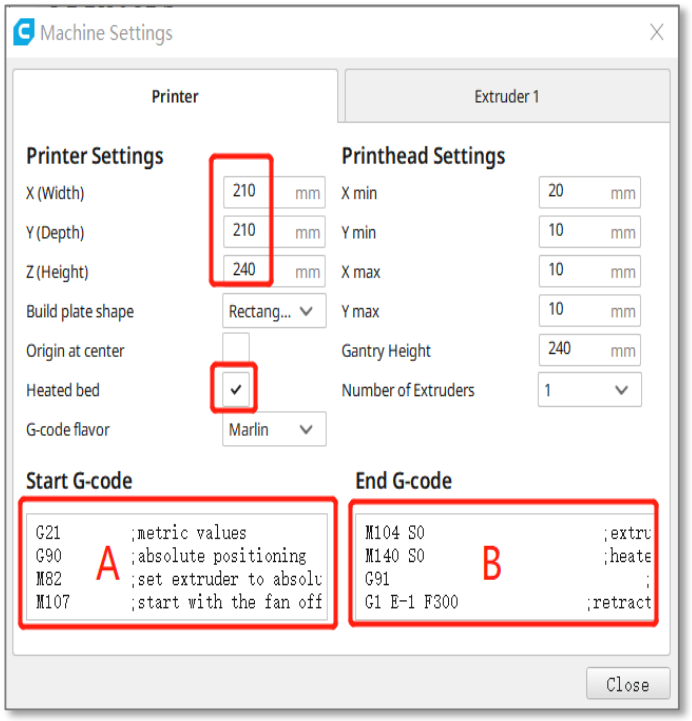


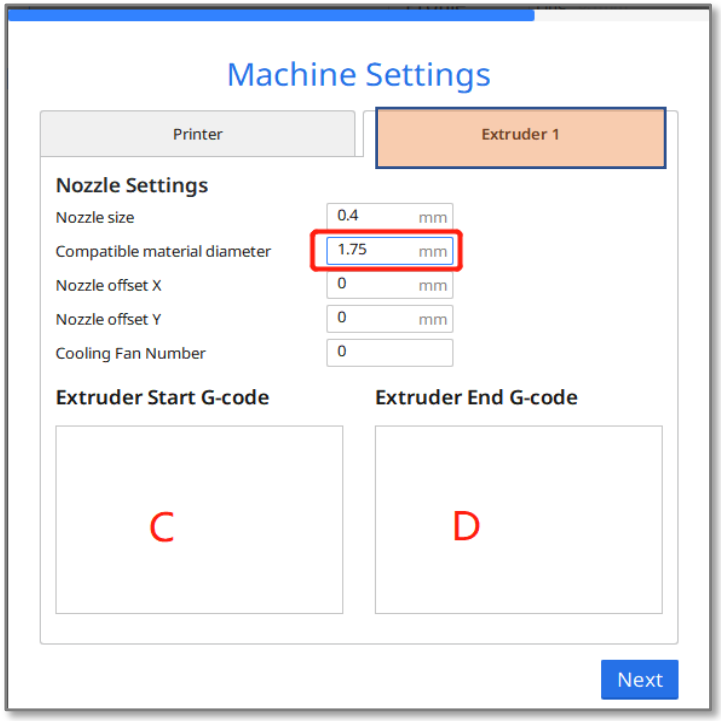




You are free to modify the name of the printer

E.g. MY3D






```
G21        ;metric values
G90        ;absolute positioning
M82        ;set extruder to absolute mode
M107       ;start with the fan off
G28 X0 Y0  ;move X/Y to min endstops
G28 Z0     ;move Z to min endstops
G1 Z15.0 F{travel_speed} ;move the platform down 15mm
G92 E0                   ;zero the extruded length
G1 F200 E3               ;extrude 3mm of feed stock
G92 E0                   ;zero the extruded length again
G1 F{travel_speed};Put printing message on LCD screen
M117 Printing...
```

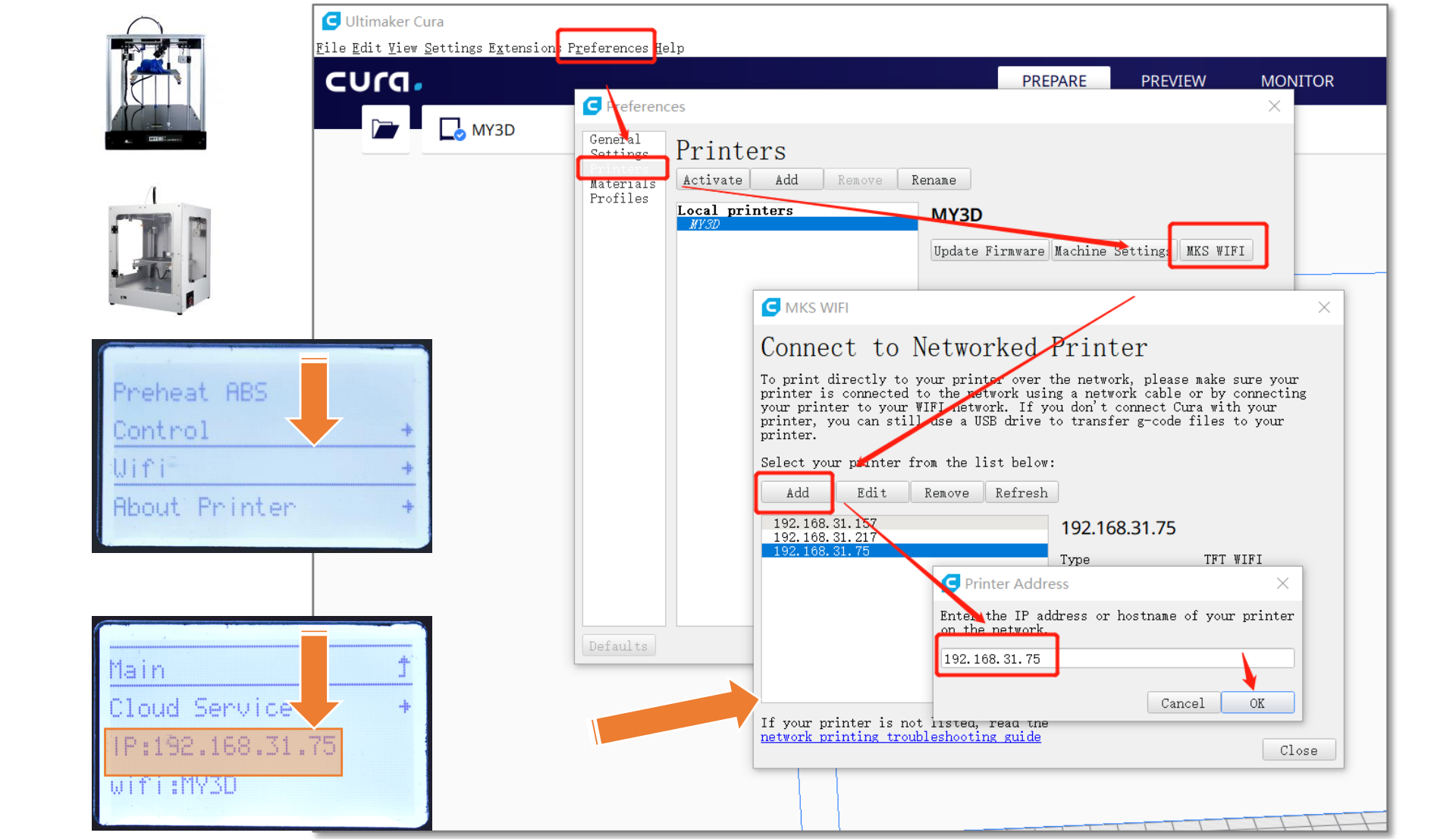
A

```
M104 S0                  ;extruder heater off
M140 S0                  ;heated bed heater off
G91                      ;relative positioning
G1 E-1 F300              ;retract the filament a bit before lifting the nozzle,
                          ; to release some of the pressure
G1 Z+0.5 E-5 X-20 Y-20 F{travel_speed}
                         ; move Z up a bit and retract filament even more
G28 X0 Y0                ;move X/Y to min endstops,
                         ; so the head is out of the way the hot bed.
M84                      ;steppers off
G90                      ;absolute positioning
```

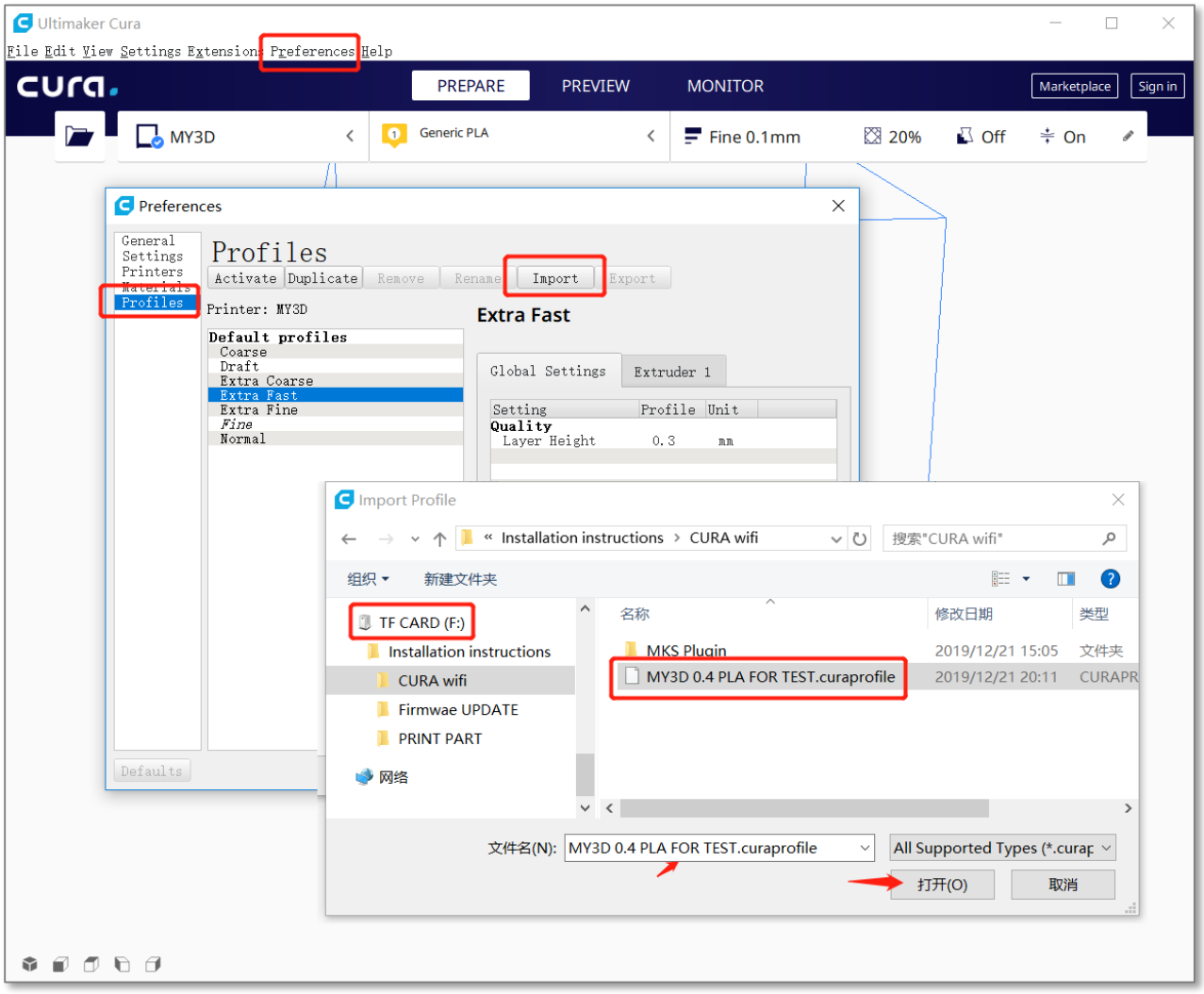
B

PS: copy and paste: Corresponds to A and B . You can also add C D modifications yourself

- **Setting up CURA with IP ADD**



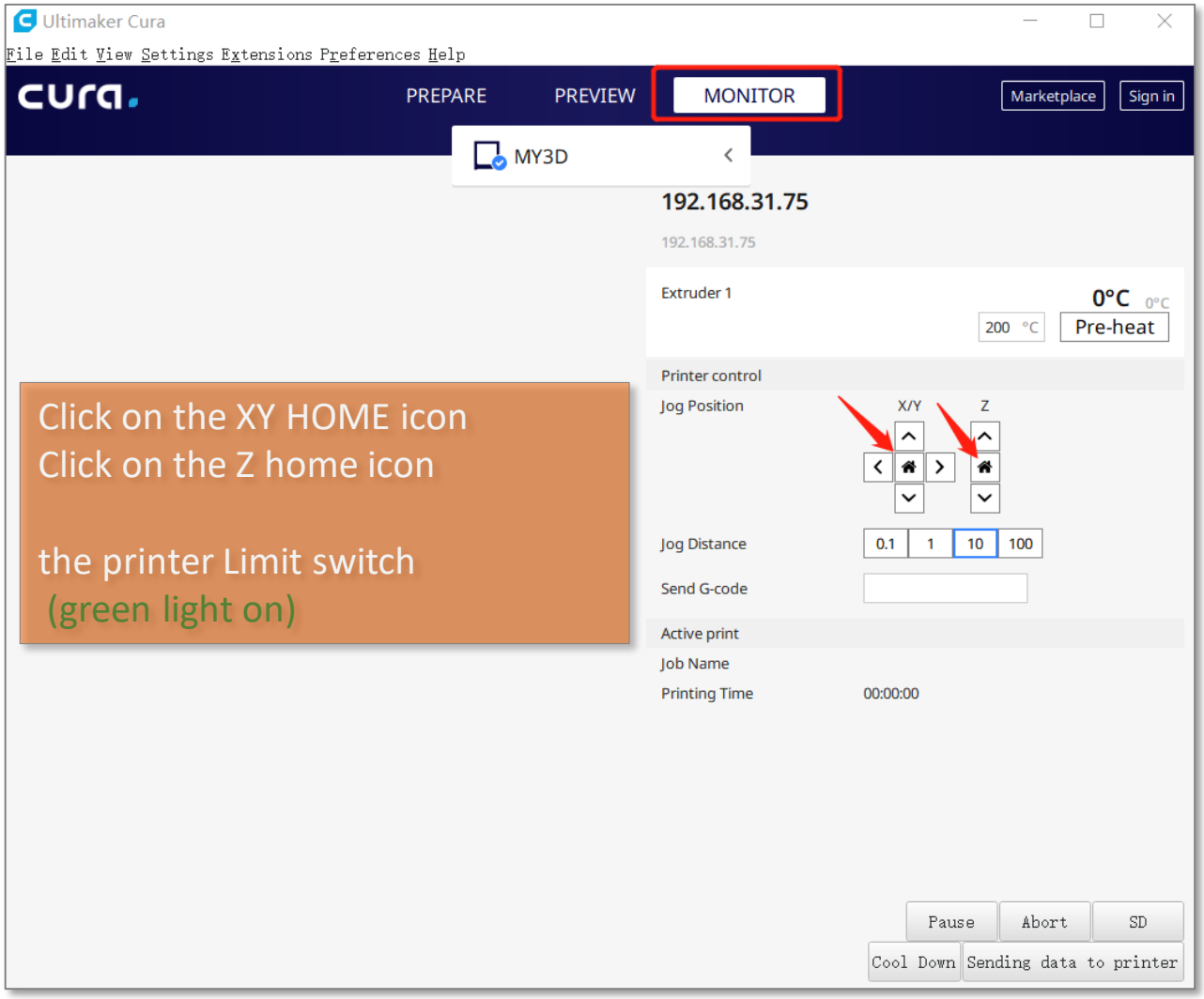
Update configuration file



Can view the latest optimized profile

https://github.com/my3dltd/Profiles-for-CURE

Detection settings

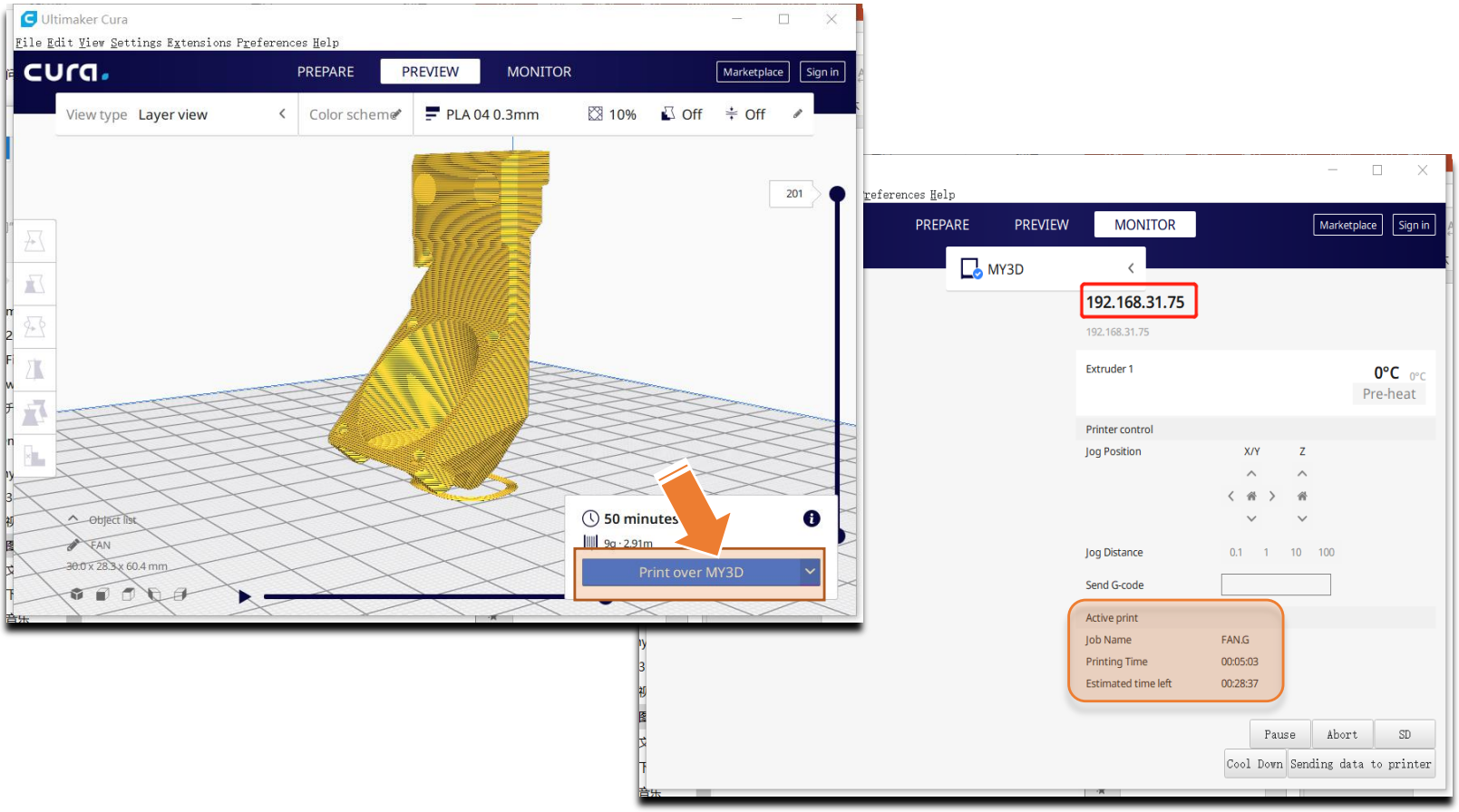


Click on the XY HOME icon
Click on the Z home icon

the printer Limit switch
(green light on)

If the icon is gray,
Please restart CURA.
And check the IP settings.
Activate the printer,

Work with a printer using a CRUA wireless connection



Congratulations

Set up successfully

MY3D DIYMARIA

Any questions please contact us

my3dltd@163.com

https://github.com/my3dltd/F1-MSK-V1.1-WIFI

https://diymaria.aliexpress.com/store/2092087