

1.Close APP control process

1.Close APP control process

About APP control process starts automatically after booting

- 2、 Temporarily close APP control process
- 3、 Permanently close APP control process
- 4、 set the startup program
- 5、 Temporarily start a APP control process

About APP control process starts automatically after booting

In order to easily experience the APP function of the car, a program has been added to the system. This program integrates the control functions and gameplay of the APP, so it is called a "big program", and when the motherboard system is turned on, this program will automatically start, so called Do "boot automatically start APP control process".

The APP control process that starts automatically after booting is only for the convenience of experiencing the functions of the mobile phone APP. In actual development, the APP control process needs to be closed, otherwise it will occupy the device and cause unpredictable errors. Therefore, before developing the program, please manually close the self-starting APP control process when it is turned on.

There are two ways to close the self-starting APP control process at startup. One is to close it only once, and it will start automatically the next time it is turned on, which is called a temporary shutdown. Open is called permanently closed.

Factory default username:

Jetson Nano version: username : **jetson** 、 password: **yahboom**

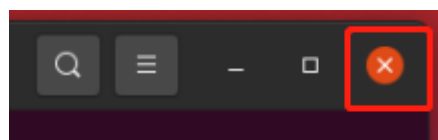
Raspberry Pi version: username: **pi** 、 password: **yahboom**

2、 Temporarily close APP control process

If there is a 7-inch touch screen or a display screen and a mouse and keyboard, log in to the desktop after connecting.

If there is no display screen, mouse and keyboard, please use the computer in the same local area network to open the VNC Viewer software and log in to the desktop remotely to enter the desktop.

After entering the desktop, you will see a terminal. Just click the X symbol in the upper right corner to close the terminal to close the APP control program. Sometimes you may be prompted that closing the terminal will close the running program. Just select Confirm to close.



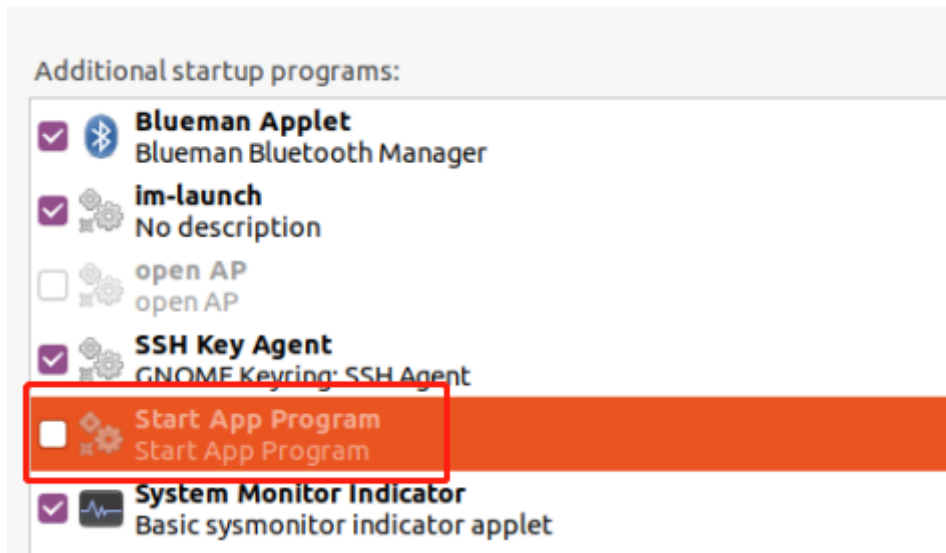
If there is no desktop environment, open a terminal and run the following command to close it:

```
sh ~/muto/app_muto/kill_program.sh
```

3、 Permanently close APP control process

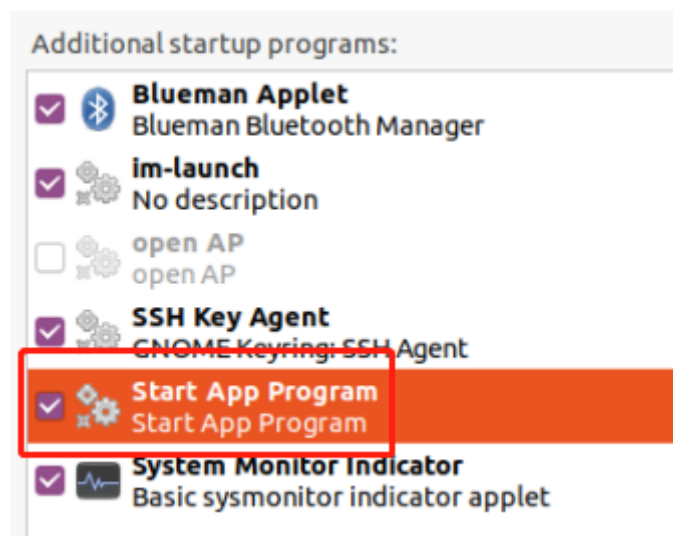
First, close the running APP control process in the way of temporary shutdown.

Open the application of the Ubuntu system, search for Startup Applications, remove the check mark in front of Start_App_Program, as shown in the figure below, you can permanently close the big program.



4、 set the startup program

Open the application of the Ubuntu system, search for Startup Applications, and tick the box in front of Start_App_Program, as shown in the following figure, the next time the system is powered on, the APP control process will be automatically started.



5、 Temporarily start a APP control process

If you need to manually exercise the APP control process, please open Ubuntu's terminal first, and then enter the following command:

```
python3 ~/muto/app_muto/app_muto.py
```