

Auto-Start Script

How to run a script on a startup?

Step1: Create a shell script and make Executable

Create a .sh file containing all the terminal commands to run

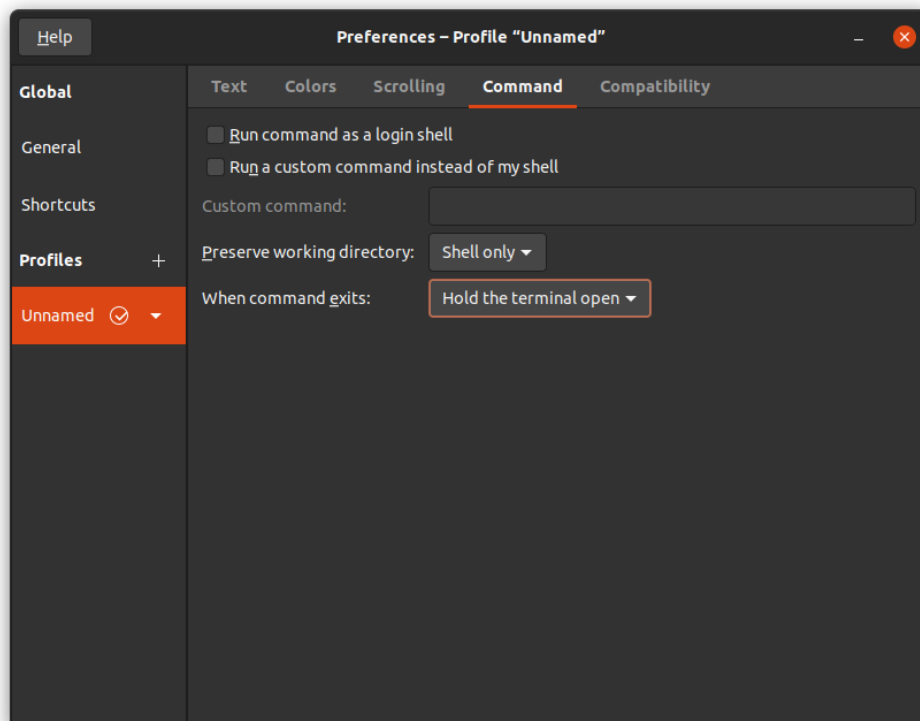
```
#!/bin/bash

# Source the File
source /opt/ros/melodic/setup.bash
source ~/catkin_ws/devel/setup.bash

# Start the Application
roslaunch jet_bot display.launch
```

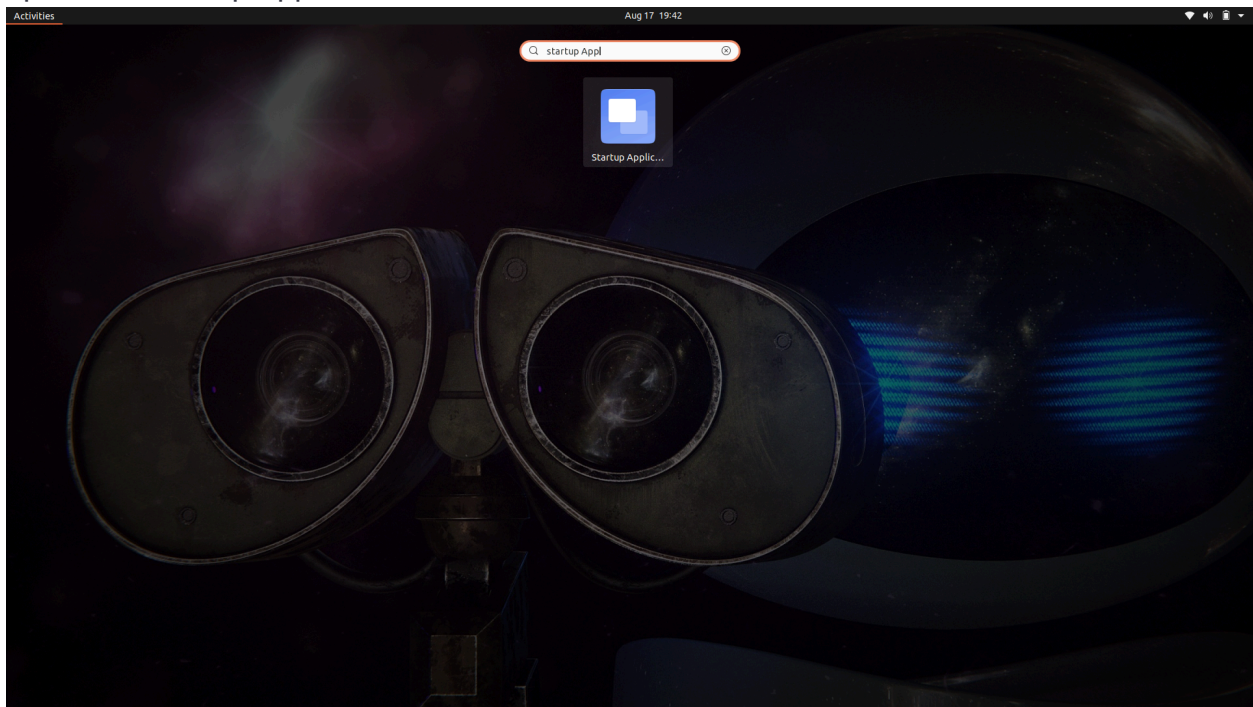
Step2: Edit Terminal Setting

- Right Click
- Preferences
- Command
- When Command Execute: Hold the terminal Open



Step3: Add scripts to Startup Application

Open the “Startup Application”



Click on Add

A screenshot of the "Add Startup Program" dialog box. The dialog has a title bar with the text "Add Startup Program" and a close button. It contains three input fields: "Name:" with a text box containing a cursor, "Command:" with a text box and a "Browse..." button, and "Comment:" with a text box. At the bottom, there are "Cancel" and "Add" buttons.

Name: <name of program>

Command: `gnome-terminal -x </path_of_script/name_of_script.sh>`

Comment: <description of program>