

# Debian 11 Autostart

To make a program or script run automatically when the Debian 11 operating system starts up, you can use the autostart feature. This can be accomplished by creating a .desktop file in the `/etc/xdg/autostart` directory.

## Steps

1. Open a terminal window.
2. Navigate to the `/etc/xdg/autostart` directory by running the following command:

```
cd /etc/xdg/autostart
```

3. Create a new .desktop file named `test.desktop` by running the following command:

```
sudo nano test.desktop
```

4. Copy and paste the following code into the file:

```
[Desktop Entry]
Type=Application
Exec=/home/linaro/autostart.sh
Hidden=false
NoDisplay=false
X-GNOME-Autostart-enabled=true
Name=MyScript
Comment=Runs MyScript script at system startup.
```

5. Save and exit the file by pressing `Ctrl+X`, then `Y`, and then `Enter`.
6. Ensure that the `autostart.sh` file located at `/home/linaro/autostart.sh` has permissions to run by executing the following command:

```
chmod +x /home/linaro/autostart.sh
```

7. Reboot the system to verify that the script runs automatically at startup.

Congratulations! Your script will now automatically run at system startup on Debian 11.