
Mesa Configuration Tool

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CONTENTS:

1	Installing	1
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INSTALLING

Mesa Configuration Tool II

Note: Tested on Debian 10, 11, 12, 13 and Linux Mint 20.2 but it should work on other Debian type OS's.

Note: Does not work on Raspbian Debian 10 due to python3-pyqt5 library version.

Note: Requires Python 3.6 or newer to work.

Use the Debian deb for installing the Mesa Configuration Tool!

Latest Version of the Mesa Configuration Tool II

PC 64 bit

Raspberry Pi 4 32 bit

Raspberry Pi 4 64 bit

Previous Version of the Mesa Configuration Tool if you experience growing pains with current version

PC 64 bit Version 1.2.5

Raspberry Pi 4 32 bit Version 1.2.4

Raspberry Pi 4 64 bit Version 1.2.4

Or use wget from a terminal

```
wget https://github.com/jethornton/mesact/releases/download/2.0.0/mesact_2.0.0_amd64.deb
wget https://github.com/jethornton/mesact/releases/download/2.0.0/mesact_2.0.0_armhf.deb
wget https://github.com/jethornton/mesact1/releases/download/1.2.4/mesact_1.2.4_arm64.deb
```

If you get *bash: wget: command not found* you can install it from a terminal with

```
sudo apt install wget
```

Open the File Manager and right click on the file and open with Gdebi then install.

If you don't have Gdebi installed you can install it from a terminal

```
sudo apt install gdebi
```

If the graphical version of gdebi has problems you can run it from a terminal in the directory where you downloaded the deb with n.n.n replaced by the version your installing.

```
sudo gdebi mesact_n.n.n_amd64.deb
```

If you don't have LinuxCNC installed then the mesact Configuration tool will show up in the Applications > Other menu otherwise it will be in the CNC menu.

If you have problems try running from a terminal with:

```
mesact
```

To flash firmware to the mesact you need to install [mesaflash](#) from the LinuxCNC repository.

To uninstall the mesact Configuration Tool right click on the .deb file and open with Gdebi and select *Remove Package*.

To check for newer versions Help > Check for Updates

To upgrade the mesact Configuration Tool delete the .deb file and download a fresh copy then right click on the .deb file and open with Gdebi and select *Reinstall Package*