

Thinkpad Fingerprint on Linux

Check if your fingerprint device is supported:

Find your Device:

```
lsusb
```

Output:

```
Bus 001 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
Bus 001 Device 002: ID 04f2:b6be Chicony Electronics Co., Ltd Integrated Camera
Bus 002 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub
Bus 003 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
Bus 003 Device 002: ID 27c6:55a4 Shenzhen Goodix Technology Co.,Ltd. Goodix FingerPrint Device
Bus 003 Device 003: ID 8087:0029 Intel Corp. AX200 Bluetooth
Bus 004 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub
```

in my case the fingerprin-sensor ist:

```
Bus 003 Device 002: ID 27c6:55a4 Shenzhen Goodix Technology Co.,Ltd. Goodix FingerPrint Device
```

This Sensor ist NOT Supported!

Check on this website:

<https://fprint.freedesktop.org/supported-devices.html>

Install driver and support

```
sudo apt install -y fprintd; \  
sudo apt install -y libpam-fprintd;
```

To enable on login:

```
sudo pam-auth-update
```

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