The **GNOME** Conference

Disable USB on lockscreen

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Figure 1: Let's start with the questions

Why?

Some USB devices may be dangerous

Viruses

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Viruses

► HID undercover

Some USB devices may be dangerous

- Viruses
- ► HID undercover
- Network trust issues

How?

Using the information given by the device

Device Descriptors

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- Device Descriptors
- D-Bus

Using the information given by the device

- Device Descriptors
- D-Bus
- Some already made libraries (pyudev, pyusb)

	US8Gnomento				
own Device Connected	DescriptorInfo	Manufacturer		Product	
Тиле	DRCCE 0.0021.16/1 p. 06, 001 Advance 002 DRCCE 0.0021.16/1 p. 06, 001 Advance 002 MESASYSTEP -0.1 Deve MESASYSTEP -0.0 System MESASYSTEP -0.1 System MeSASYSTEP -0.1 System MeSASYSTEP -0.2 Comparison MESASYSTEP			DaaTawake C10	
Connected Devices	Known Devices Unknown Devices	Write selected	Remove selected		

Figure 2: Some descriptors