

Set up Procedure:

- 1. Connect the VGA cable from the Presenter's laptop to the RGB IN on the back of the TwinPact.
- 2. Connect the **VGA** cable from the **Projector** to the **RGB OUT** on the back of the TwinPact. **Note**: This may vary slightly depending on the room. e.g. some rooms have fixed projectors with input at the speaker desk, others have a FOSDEM-provided projector which needs to be connected directly.
- 3. Connect the **Firewire** cable from the **6pin Firewire** port(on the back of the **TwinPact**) to the **Slave/TwinPact Laptop**.
- 4. Have the speakers **Resolution** set to **1024x768** if possible.
- 5. Connect the TwinPact Power and turn it on.
- 6. Press the **Input Select** button until the **RGB** light is on.
- 7. Make sure the **Slave** Laptop is **running** (the lid can be closed) or the Master laptop will not be able to connect to the TwinPact.
- 8. Connect the Slave/TwinPact Laptop to the LAN.
- 9. Connect the **Firewire** to the camera.
- 10. Connect the Firewire from the camera to the Master/dvswitch Laptop.
- 11. Connect the **Audio** cable to the **L** input of the camera.
- 12. Connect the **Master/dvswitch Laptop** to the LAN.
- 13. Power up the **Master/dvswitch laptop**, let it boot, and activate the **record** function in dvswitch ("r" key).

Setup the speaker/presenter.

- 1. Attach the VGA cable from the Twinpact to the laptop of the presenter.
- 2. Go to the **Master/dvswitch Laptop** and **verify** that everything is ok. If the screen is not visible, ask the speaker to try a different **resolution** and/or **refresh rate**.
- 3. If there is a **black border** around the presenter's slides, press the **overscan** button on the twinpact remote to enable the overscan function.

Teardown at the end of the day:

- 1. Gather up all equipment listed in "Contents of box..." section for the current day and place in the box.
- 2. Bring the box to the **info desk** in the **K building**.

How to get HELP?

- 1. Open an **IRC** client and connect to **irc.freenode.net** (/server irc.freenode.net). The **Master/dvswitch** laptop has **Xchat** installed.
- 2. Join channel **#fosdem-video** (/j #freenode-video).
- 3. Ask for help in the channel.
- 4. If no one replies or you need urgent help, send an SMS to Holger(+49 172 415 7304) or Wouter (+32 486 836 198).

INSTRUCTIONS FOR SETUP

Contents of box for Friday morning and Sunday night:

- 1. master laptop and power supply
- 2. slave laptop and power supply
- 3. mouse
- 4. TwinPact and power supply
- 5. camera and power supply
- 6. camera tripod
- 7. 2 VGA cables
- 8. 1 4-to-4 firewire cable
- 9. 1 4-to-6 firewire cable
- 10. Instructions for Setup
- 11. papers for making notes about video recording issues

Contents of box for Friday evening, Saturday morning and evening, and Sunday morning:

- 1. master laptop and power supply
- 2. slave laptop and power supply
- 3. TwinPact (no power supply)
- 4. camera (no power supply)
- 5. Instructions for Setup
- 6. papers for making notes about video recording issues

The TwinPact is the device we use to capture the image from a Presenter's laptop as it goes to the projector. The device is connected between the speaker's laptop and the projector and seamlessly captures the image being displayed without interfering with the projector and laptop communications.

Find Documentation Online:

https://github.com/yoe/fosdemvideo

We need volunteers for reviewing video! Please talk to Wouter or Holger for more information.

If you didn't get your video team t-shirt when you picked up your box on Saturday morning, visit the info desk in the K building.