

# XDS 2010

The X.Org Foundation



September 16-18, 2010

# Welcome!

## X.Org Developer's Summit 2010

- bring people together to share about X.Org
- leave time for discussions (lunch and coffee breaks, wide time slots)
- have fun



# Where are we ?

## University of Toulouse 1 Capitole

- Part of the University of Toulouse
- Founded in 1229 as faculty of Canon Law
- Now University of Social Sciences, including:
  - Law, management, and politics science studies,
  - the Toulouse School of Economics
  - the IAE, School of Management
- 17000 students:
  - 3 different locations
  - 5 faculties
  - 3 PhD schools



# Practical informations

- **network:** see leaflet.
- **toilets:** follow signs.
- **breaks:** coffee and tea served here outside the amphitheater
- **lunch:** on you own, around the city.

Hints:

- place Saint Pierre,
- rue des Blanchers,
- rue du Taur
- ...
- **Social event on friday:** please inform me if coming or not, or about food restrictions ASAP.
- **Conference room:** have to leave it empty today at 16:30. Otherwise locked during lunch.



# Visit at ENAC this afternoon

- Optional - expected crowd about 30 persons.
- opportunity to see what people from UI field do with X, for Air Traffic Control applications.

How to get there:

- by metro + bus: see on the leaflet for instructions
- get group tickets (*pass tribu* for 6 people at the metro station: 5 EUR including return, instead of 1.5 EUR (single trip) if purchased individually.
- re-group in front of ENAC, we'll get inside all at once.
- need 40mn of travel time: don't arrive after 17:15 at ENAC.

Maybe we'll have a bus from ENAC (not sure yet) to avoid metro.



## Thursday September 16

9:00

Welcome coffee - registration

10:00

Introduction

Matthieu Herrb

10:30

X.Org Foundation session

Alan Coopersmith  
& Board members

11:30

Review of latest DRI2 proto-  
col additions

Jesse Barnes

12:30

Lunch break

14:00

Documentation or: how a  
newbie got involved

Matt Dew

15:00

Development process recap

Peter Hutterer  
& Keith Packard?

16:00

Coffee break

16:30

Transportation to ENAC/CENA

17:00

Visit and demos at CENA

## Friday September 17

9:00	Multitouch session	
10:30	Coffee break	
11:00	Gestures session	Chase Douglas
12:30	Lunch break	
14:00	XCB session	Josh Triplett, Jamey Sharp
15:00	How to make a root-less X	Keith Packard
16:00	Coffee break	
16:30	EGL in Mesa	Kristian Høgsberg
17:30	Board meeting	
20:30	Social event	

## Saturday September 18

9:00	Wacom input driver*	Peter Hutterer
9:45	OpenGL - which functions can developers rely on ?	Alex Deucher
10:30	Coffee break	
11:00	Handling input events: threads or not ?	Tiago Vignatti
11:45	libxkbcommon	Kristian Høgsberg
12:30	Lunch break	
14:00	Non Linux DRI/KMS support	Owain Ainsworth
15:00	Kill it with fire	Ian Romanick
15:30	Mesa GLSL compiler internals	Ian Romanick
16:00	Coffee break	
16:30	Xserver 1.10 planning	Keith Packard
17:30	Closing session	

# Thanks!

- to everyone who came here
- to the people at Toulouse 1 Capitol University for hosting us
  - Joel Bonnetot, director of the IT department,
  - Chritiane Lava, for all administrative tasks,
  - Xavier Marty and Fabrice Prigent from the IT departmeent for all the rest
- to the ENAC/CENA (Stéphane Chatty & Stéphane Conversy)
  - travel sponsor
  - hosting a mini input summit on tuesday/wednesday
  - setting up a visit for us
- to our sponsors: Helped sponsoring travel for several people, paying breaks and social event.
  - Intel
  - arcapos.ch



Questions ?