

State of the X.Org Foundation

FOSDEM 2014

Martin Peres



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Summary

1 Introduction

- Role of the Foundation
- Actions of the Foundation

2 Current situation

- Membership
- Members of the board of direction
- 501(c)(3)
- Banks

3 Current projects



The X.Org Foundation is a company chartered to develop and execute effective strategies that provide worldwide stewardship and encouragement of the X Window System and related projects (Mesa, DRI, Wayland, etc.).

<http://www.x.org/wiki/XorgFoundation/>



X.Org Developer's Conference (XDC/XDS)

- Organized once a year, around September/October;
- Alternates between the US and Europe (in Europe this year!);
- Lasts 3 days;

Travel sponsorship

The board of directors can cover the travel and accomodation expenses to the developers who couldn't attend an X.org-related conference (X.org or FOSDEM?) otherwise.



Google Summer of Code (GSoC)

- The X.org Foundation is an approved org. of the GSoC;
- This allows students to participate to X.org-related projects over the summer and get paid to flip bits, not burgers.

GSoC projects of 2013

- David Hermann (Dave Airlie): Render Nodes and security fixes
- Samuel Pitoiset (Martin Peres): Reverse engineering performance counters on NVIDIA cards and exposing Fermi MP counters in Mesa;
- Dylan Noblesmith (Ian Romanick): Implementing GL_EXT_direct_state_access.



Endless Vacation of Code (EVoC)

- EVoC is a GSoC-like project, funded by the X.org Foundation;
- It allows students to participate to X.org-related projects during their vacation, at anytime of the year.

EVoC projects

- 2013: No projects;
- 2012:
 - Francisco Jerrez (None): Gallium/Nouveau - OpenCL support
 - Supreet Pal Singh (Martin Peres): Nouveau - Software scripting Engine for Fermi Architecture based GPUs;
 - Blaž Tomažič (?): OpenCL Testing Framework for Piglit.
Project Overview
 - And more...



Communication: Google+ and Twitter

- Google+/Youtube: Store and/or link to talk videos, slides, blog articles or G+ posts related to projects under our umbrella (Martin Peres);
- Twitter: Mostly security issues, random updates (Alan Coopersmith).

X.org developer guide

- Written by Alan Coopersmith, Matt Dew and the X.org team;
- Edited by Bart Massey;
- <http://www.x.org/wiki/guide/>.



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Members

People actively engaged in activities related to X.org, support the goal of the Foundation and who signed the membership agreement.

Roles of the members

- Elect the members of the board of directors;
- Approve big changes proposed by the board (By-laws, corporate status, dissolution, unusual agreement, ...).

Current situation

- 79 members!
- Join us: <http://www.x.org/wiki/Membership!>



Elected in 2012, for 2 years

- Alan Coopersmith;
- Alex Deucher;
- Matt Dew;
- Matthias Hopf.

Elected in 2013, for 2 years

- Peter Hutterer (Secretary);
- Stuart Kreitmann (Treasurer);
- Keith Packard;
- Martin Peres.



Re-election schedule, 4 slots

- Nomination period opens: 13/01/2014;
- Nomination period closes: 12/02/2014;
- Publication of candidates: 13/02/2014;
- Membership application deadline: 18/02/2014;
- Election period opens: 17/02/2014;
- Election period closes: 09/03/2014.

<http://www.x.org/wiki/BoardOfDirectors/Elections/2014>



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