



Open Printing Plenary

May 14, 2013

Cupertino, CA

Joint PWG/Open Printing Summit F2F Meeting

- Ira McDonald (High North/Samsung) – OP Chair
- Till Kamppeter (Linux Foundation/Canonical) – OP Manager

Agenda



- Open Printing 2012
- Google Summer of Code 2012
- Open Printing 2013
- Google Summer of Code 2013
- Next Steps

Open Printing 2012



- Common Print Dialog
 - Designer – Peter Sikking
 - Developer – Lars Uebernickel (now at Canonical)
 - Scalable across desktop and laptop systems
 - Abandoned due to lack of support for mobile devices
- Common Mobile Print Client
 - Designer/Developer – Glen Petrie
 - Scalable across all mobile devices, screens, and input methods
 - Implemented in C
 - Partial design
- Google Summer of Code 2012
 - 3 projects

Google Summer of Code 2012



- Lightweight PDF Manipulation Tool
 - Mentors – Hin-Tak Leung, Till Kamppeter
 - Developer – Tobias Hoffman
 - Completed
- JTAPI Library
 - Mentor – Glen Petrie
 - Developer – Daniel Dressler
 - Completed – code still in beta state
- Open Printing Website Enhancements
 - Mentors – Till Kamppeter, Eric Searcy, Jeff Licquia
 - Developer – Jannes Jeising
 - Completed

Open Printing 2013



- Common Mobile Print Client
 - Designer/Developer – Glen Petrie
 - Scalable across all mobile devices, screens, and input methods
 - Implemented in C
 - Paused due to lack of resources
- Google Summer of Code 2013
 - 4 projects

Google Summer of Code 2013



- foomatic-rip: Replace the universal print filter by an easy-to-maintain CUPS filter
 - Developer – Anshul Kushwaha
- Color Management Printing Extension for CUPS
 - Developer – Joe Simon
- OpenPrinting web site: Usability and backend enhancements
 - Developer – Jannes Jeising
- OpenPrinting web site: web application for printer and driver administration
 - Developer – Anton Kirilenko

Next Steps



- Open discussion
 - OP JTAPI complements PWG Print Job Ticket
 - OP JTAPI as basis of PWG Mapping spec prototypes?
 - Other PWG and OP collaboration?
- OP monthly teleconferences on Wednesdays
 - Next OP Call on Wed 5 June 12pm EDT (tentative)