

**Linux Foundation (merger of OSDL and FSG)  
Open Printing Architecture  
Conference Call Minutes  
11 July 2007**

**<ftp://ftp.pwg.org/pub/pwg/fsg/architecture/OP-Arch-Minutes-20070711.htm>**

Meeting called to order by Ira McDonald at 3pm US EDT 11 July 2007. Minutes taken by Ira McDonald.

### Attendees

Claudia Alimpich (Infoprint Solutions)  
Till Kampeter (Linux Foundation)  
Ira McDonald (High North) - Chair - Open Printing  
Glen Petrie (Epson)

### Agenda

- (1) Vacation Report - Claudia Alimpich
  - Summary - two-and-a-half glorious weeks
  - Italy - cities - Florence, Rome, Venice
  - Italy - countryside - Perugia - vineyards and famous chocolate!
    - <http://www.perugiaonline.com/>
  - Switzerland - resorts - St. Moritz
    - <http://www.stmoritz.ch/home-002-00-en.htm>
  - Germany - Munich - last day
  
- (2) LF Summit Open Printing Report - Glen, Till, Ira
  - Discussion
    - API/ABI instability in libraries and kernel is a major issue
    - Number of Linux distributions to test is a major issue
    - Formal external certification (ala MS/Apple) is unacceptable
  - Resolution
    - Self-certification is the best approach (see below)
  
- (3) OP Embedded Printing Solution - Glen Petrie
  - Discussion
    - Approach - pure Open Printing Architecture implementation
    - License - strong objections to GPL from Glen Petrie/others
    - Code - Glen hopes to work on soon
  - Resolution
    - All OP code/specs should use restricted MIT - no GPL pollution
  
- (4) OP IJS/1.0 Spec - Glen Petrie
  - Discussion
    - License - strong objections to GPL from Glen Petrie/others
  - Resolution
    - All OP code/specs should use restricted MIT - no GPL pollution
  
- (5) "Self-Certification" of Printers and Print Drivers for POSIX/Linux
  - Discussion
    - Self-certification is our goal - Glen Petrie

- Vendors and ISVs could test their own hardware and software
- Certification tool that an end-user could run for debugging
- What are all the elements of the print chain?
- What patches have been applied to elements of the print chain?
- What can go wrong?
- Need to develop an approach, design, test suites, and tools
- ACTION
  - Ira - start this topic on mailing list - lead the writing task

- (6) Printing Summit - Montreal - Till Kampeter & Ira McDonald

- Printing Summit - Montreal, Canada - 24-27 September 2007  
<http://www.polymtl.ca/inter/en/index.php> (English home page)
  - Ecole Polytechnique - professors/students/IT will attend
  - Ira working with Louis Desjardins (LGM) and Benoit Ozell (Poly)
- IEEE/ISTO PWG - Montreal, Canada - 27-28 September 2007
  - Joint Plenary IEEE-ISTO PWG / LF OP - Thursday 27 September
  - PWG working group meetings - Thursday/Friday 27-28 September
- Discussion
  - Till - published Printing Summit invitation
  - Glen - OP Embedded Printing Solution is an important topic
  - Ira - Benoit Ozell is reserving two rooms (72 seats/24 seats)
- ACTION
  - Till - continue to update Printing Summit agenda
  - Ira - follow up Benoit Ozell on facilities
  - Ira - follow up PWG to build online registration page

## Open Action Items

- See 'ACTION' in agenda topics above

## Next OP Architecture Teleconferences

- (1) Wednesday 25 July 2007

12:00-1:00 PM US Pacific time  
 1:00-2:00 PM US Mountain time  
 3:00-4:00 PM US Eastern time  
 8:00-9:00 PM Western European time

USA Toll-free Number: 866-312-6342  
 Toll Number: 763-391-6805  
 Conference Code: 582 658 5482#

If any problems occur with the main number (above), please use:  
 Free Conference Backup Number: 712-580-0600  
 Conference Code: 839473#

- (2) Wednesday 8 August - tentative