

Internet Printing Protocol WG Minutes

June 24, 2013

Meeting was called to order at approximately 3:00pm ET June 24, 2013.

Attendees

Smith Kennedy (HP)
Daniel Manchala (Xerox)
Tim McCann (Konica Minolta)
Ira McDonald (High North)
Glen Petrie (Epson)
Michael Sweet (Apple)
William Wagner (TIC)
Rick Yardumian (Canon)

Agenda Items

1. IP Policy and Minute Taker
 - a. Policy accepted with Mike taking the minutes
2. Review minutes:
 - a. <ftp://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-f2f-minutes-20130610.pdf>
 - b. Approved as posted
1. Discussion of agenda for August F2F meeting
 - a. Tuesday Afternoon 2:30 - 5:00
 - Status
 - Self-Certification
 - Implementers Guide (90 minutes)
 - b. Thursday Afternoon 1:30 - 3:30?
 - IPPSIX (120? minutes)
 - Next Steps
2. Status of IPP FaxOut Service
 - a. <ftp://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippfaxout10-20130501.pdf>
 - b. Five last call responses thus far, need *nine*
 - c. Last call extended to June 28th
3. Status of IPP ~~Paid Transactional~~ Transaction-Based Printing Extensions
 - a. <ftp://ftp.pwg.org/pub/pwg/ipp/wd/wd-ipptrans10-20130624-rev.pdf>
 - b. Rename tentatively to "IPP Transaction-Based Printing Extensions", include contract? in terms
 - c. Received one set of comments during WG last call
 - d. Some confusion over scope/capabilities of spec compared to other industry work
 - e. Confusion over naming of the spec
 - f. Missing references
 - g. New stable draft published today
 - h. Global: transaction/transactional -> contract
 - i. Section 1:
 - Line 167: each student SUBMITS (plural) print requests
 - Line 169: monthly quota (instead of limit)
 - Line 170: semicolon instead of dash
 - Line 178: "CIP4 PrintTalk [PrintTalk] ..."
 - Line 180: "that is compatible with other public standards."
 - j. Section 2.2:
 - Add weasel words like those in IPP/2.0 SE

- Line 213 (Quota-Based Printing): Italicize "Quota-Based Printing"
- Line 215 (Release Printing): "Printing where Jobs are submitted to the print service and hold until the User subsequently ..."
- Line 220 (Paid Imaging Services): "for a monetary fee."
- Line 223 (Transaction Printing): "where authorized Jobs"
- k. Section 3.4:
 - Line 327: "The actual methods of measurement and limit enforcement for Quota-Based Printing, and"
 - Add "The actual methods of multi-factor authentication for PIN and Release Printing, e.g. smart cards"
- l. Section 3.5: Fix first sentence
- m. Section 4:
 - Line 364: Add reference to client-error-account-authorization-failed section
 - Figure 1:
 - Fix title
 - Expand Transaction Service box:
 - Authorization
 - Accounting
 - Management
- n. Section 6.1.4:
 - Add reference to JPS3 for printer-icc-profiles
- o. Section 8.1: Drop from here, add to new finishings extensions spec
- p. Action: Mike to post initial draft of IPP FInishings Extensions (update of 5100.1)
- q. Action: Mike to issue PWG Last Call of IPP Transaction-Based Printing Extensions
- 4. IPP Shared Infrastructure Extensions (IPPSIX)
 - a. <ftp://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippsix10-20130328.pdf>
 - b. Mike still working on update, for next concall
- 5. IPP Self-Certification
 - a. <ftp://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippselfcert10-20130501-rev.pdf>
 - b. Mike still working on update, for next concall
- 6. IPP Best Practices
 - a. <ftp://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippbestp10-20130513-rev.pdf>
 - b. Smith still working on update

Next Steps / Open Actions

- Next IPP conference call are July 8 and July 22, 2013 at 3pm ET
- Continue discussing IPP Everywhere self-certification
- Continue reviewing IPP Best Practices
- Action: Mike to post initial draft of IPP FInishings Extensions (update of 5100.1)
- Action: Paul to post summary of finishing-template investigation to IPP WG list (PENDING)
- Action: Mike to issue PWG Last Call of IPP Transaction-Based Printing Extensions
- Action: Mike to extend IPP FaxOut Service Last Call to June 28 (DONE)
- Action: Mike to change IPP Manager to IPP Proxy in IPPSIX (ONGOING)
- Action: Mike to add finishing-template-supported (1setOf name(MAX)) Printer attribute to IANA registry (PENDING)
- Action: Ira to capture job terminating state wording from IPP FaxOut for SM FaxIn (PENDING)
- Action: Mike to setup certification mailing list on new server (PENDING)
- Action: Ira to update milestones and add new documents to IPP WG charter (PENDING)
- Action: Ira/Bill to submit technical errata to RFC 3805 to replace CR with CR + LF to be consistent with 5198 and others (PENDING)
- Action: Ira and Mike to review 5100.x specs to remove action items, fix boilerplate copyright text in early specs, fix header/footer/document titles as needed, and fix normative references to

drafts, etc. (ONGOING)

- Action: Ira and Mike to work with IANA to update registry to include a "set allowed" column for attributes and improve the plain text formatting (ONGOING)
- Action: Mike and Paul to reach out to label/portable printer vendors to join IPP WG discussions (ONGOING - Paul to send out before next concall)