

Internet Printing Protocol WG Minutes September 15, 2014

Meeting was called to order at approximately 3:00pm ET September 15, 2014

Attendees

Smith Kennedy (HP)
Daniel Manchala (Xerox)
Tim McCann (Konica Minolta)
Ira McDonald (High North)
Mike Sweet (Apple)
Paul Tykodi (TCS)
Bill Wagner (TIC)
Rick Yardumian (Canon)
Pete Zehler (parc)

Agenda Items

1. IP Policy and Minute Taker
 - a. Policy accepted with Mike taking the minutes
2. Approve IPP minutes from previous meetings
 - a. <http://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-concall-minutes-20140825.pdf>
 - b. Approved as posted
3. Status of various IPP documents (Ira/Mike)
 - a. IETF IPP over HTTPS Binding and 'ipps' URI Scheme (Ira)
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/draft-mcdonald-ipps-uri-scheme-13-20140703.pdf>
 - Stable draft
 - Updated references including new HTTP/1.1
 - Send to RFC Editor Stream per Barry Leiba (IETF Apps AD)
 - b. LDAP Printer Schema (Ira)
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/draft-mcdonald-ldap-printer-schema-08-20140703.pdf>
 - Stable draft
 - Updated references including new HTTP/1.1
 - Send to RFC Editor Stream per Barry Leiba (IETF Apps AD)
 - c. IPP Everywhere Printer Self-Certification (SELCERT) (Mike)
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippeveselfcert10-20140826-rev.pdf>
 - Prototype draft - waiting for prototype reports
 - Reviewed at PWG F2F in August
 - Beta tools released
 - Schedule - PWG Last Call Q4 2014

- d. IPP Shared Infrastructure Extensions (INFRA) (Mike)
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippsix10-20140226-rev.pdf>
 - Prototype draft - waiting for prototype reports
 - Reviewed at PWG F2F in August
 - Schedule - PWG Last Call Q4 2014
 - e. IPP Scan from PWG Last Call (Pete Zehler)
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippscan10-20140806.pdf>
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/IPPScanComments.pdf>
 - Stable draft - review technical comments first (Pete will miss call)
 - PWG Last Call (ended 07/21/14)
 - Schedule - PWG Formal Vote Q3 2014
 - f. IPP Implementor's Guide v2.0 (Smith)
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippig20-20140814-rev.pdf>
 - Prototype draft - waiting for prototype reports
 - Reviewed at PWG F2F in August
 - Schedule - PWG Last Call Q3/Q4 2014
4. Review of IPP Scan (Pete Zehler)
- a. <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippscan10-20140901-rev.pdf>
 - b. <http://ftp.pwg.org/pub/pwg/ipp/wd/IPP-Scan-Comments-20140901.pdf>
 - c. Stable draft - IPP WG should review final changes
 - d. PWG Last Call (ended 07/21/14)
 - e. Reviewed technical comments at PWG F2F in August
 - f. Schedule - PWG Formal Vote Q3 2014
 - g. Section 11.1.3:
 - Item 3: Fix (retry-timeout-default)
 - Restore item 4, drop "which MUST reflect any local ..."
 - h. Global: "[PWG5100. SCAN]" (remove space)
 - i. Section 14.2.1:
 - Fix indentation of reference that wrapped
 - Line 1124, 1148: Remove extra hyphens (also make sure everything was converted to the SM element names...)
 - j. Section 14.2.2:
 - TitleCase in InputColorMode
 - Drop IppFeaturesSupported
 - TitleCase for JobStateReasons
 - k. Section 14.2.3: Space before period on line 1182
 - l. Section 14.2.x: Check sources for some of the elements (5100.15 or 5108.x?)
 - m. Title: "IPP Scan Service (SCAN)"
 - n. Pete to publish an update, then Mike can post the formal vote
 - o. Action: Mike to post PWG Formal Vote for IPP Scan once a new stable draft is available
5. Reporting Loaded Custom Media Sizes (Lee Hills, Xerox)
- a. <http://www.pwg.org/archives/ipp/2014/018185.html>
 - b. Accepted as posted
 - c. Q: Material for IPP Implementor's Guide v2?
 - A: Tentatively yes

- If not there, certainly in the next IPP Everywhere update
- 6. Status of IPP Finishings/2.0 (Mike)
 - a. <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippfinishings20-20140701-rev.pdf>
 - b. PWG Last Call (ended 09/12/14) - quorum achieved with 11 responses and 82 comments
 - c. Mike will have an updated draft for review on October 20 meeting
 - d. Schedule - PWG Formal Vote Q3/Q4 2014
- 7. Review of IPP WG Charter (Ira)
 - a. <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ipp-charter-20140914-rev.pdf>
 - b. Interim draft - IPP WG should review new changes
 - c. Updated per IPP WG review on 08/25
 - d. Line 58, item f: Drop "Printer" from "IPP Everywhere Printer"
 - e. Line 89, item m: Add Transaction-Based Printing Extensions, too
 - f. Ira to post an update before next SC meeting
 - g. Will bring this to the SC on the 25th
- 8. Review of IPP Deprecation Process (Mike)
 - a. <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ipp-deprecation-policy-20140826.pdf>
 - b. Interim draft - IPP WG should review new changes
 - c. Updated per IPP WG review on 08/25
 - d. For implementation in IANA IPP registry (see Mike's email)
 - e. Fix "returning the deprecated attribute" in the paragraph on obsoleted attributes.
 - f. Add line numbers to file.
 - g. Fix spelling of specifications
 - h. Drop item a in intro
 - i. "better serves the long term goals of the PWG for the IPP Model and Semantics"
 - j. Keep IG paragraphs
 - k. Retool this as the IPP IANA Registry Policy
 - Add section on not registering new type3 keyword/enum attributes, explain why
- 9. Review of fetch-status-code (Mike)
 - a. <http://www.pwg.org/archives/ipp/2014/018218.html>
 - b. Yes, update to type2 enum and document "only if not OK"
- 10. Review of IPP System Control Service (Mike/Ira)
 - a. <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippsystem10-20140824-rev.pdf>
 - b. Interim draft - complete operations and attributes lists (see change log)
 - c. For review at September 29 meeting

Next Steps / Open Actions

- Next IPP conference calls September 29 and October 20, 2014 at 3pm ET (because of the holiday on the 13th)
- Review IPP System Control Service at September 29 meeting
- Review IPP Finishings 2.0 last call comments at October 20 meeting
- Action: Mike to post PWG Formal Vote for IPP Scan once a new stable draft is

available

- Action: Mike to file errata for RFC 2910 and 2911 for the TLS reference and IPP URI scheme issues (DONE)
- Action: Ira to add comments to Printer MIB TC in 5107.3 for fax-modem-protocol-error and xxx-recoverable-storage-error - suffix dropped from IPP keyword with corresponding suffix (-error, -report, -warning) added depending on the printer state. (PENDING - for update with the 5107.3 errata)
- Action: Ira to submit Printer MIB registration for new xxx-missing PrtAlertCodeTC values in 5107.3 (PENDING - for update with the 5107.3 errata)