

Internet Printing Protocol WG Conference Call Minutes

March 12, 2012

Meeting was called to order at approximately 3:00pm Eastern time March 12, 2012.

Attendees

Nancy Chen (Oki Data)
Justin Hutchings (Microsoft)
Tim McCann (Konica Minolta)
Ira McDonald (High North/Samsung)
Glen Petrie (Epson)
Michael Sweet (Apple)
Paul Tykodi (TCS)
Larry Upthegrove (End User)
Rick Yardumian (Canon)
Pete Zehler (Xerox)

Agenda Items

1. IP Policy and Minute Taker
 - a. Policy accepted with Mike taking the minutes
2. Review previous minutes:
 - a. <ftp://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-concall-minutes-20120227.pdf>
 - b. Ira found some bad registry references between 5100.3, .5, and .7
 - c. Action: Ira to send registry updates to Mike for some bad references to 5100.5
 - d. Action: Mike to work with IANA to improve the plain text registry
 - e. Approved as posted
3. Status of 'ipptool' and IPP/2.0 Interop
 - a. No updates, no reports sent to Mike
4. PWG Raster - PWG Last Call completed w/ quorum
 - a. to PWG Steering Committee for approval to start PWG Formal Vote
 - b. <ftp://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippraster10-20120123-rev.pdf>
 - version reviewed
 - c. <ftp://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippraster10-20120307-rev.pdf>
 - version w/ changes from PWG Last Call
 - d. <ftp://ftp.pwg.org/pub/pwg/ipp/wd/lcrc-ippraster10.txt>
 - comments received during PWG Last Call
 - e. Action: Mike to re-post last call response with comments
 - f. Wrong document date on cover page of updated document
 - g. RY1:
 - Put long edge feed requirement for clients in IPP Everywhere
 - Goes with requirements for color spaces, bit depths, and resolutions
 - PWG Raster conformance about file format, not about capabilities
 - h. JH1:
 - Reword first sentence of 3.1 to: "The PWG IPP Everywhere project needs a standard raster format for printers and clients with limited resources to support ..."
 - Also update abstract as needed
 - Mike to post updated text to IPP mailing list
 - i. TM2:
 - Close one eye on the smiley face to get rid of the symmetry

- j. Action: Mike to post updated stable draft and call for formal vote after SC approval
- 5. Review of IPP Everywhere Charter update
 - a. <ftp://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippeverywhere-charter-20120311-rev.pdf>
 - b. Add missing PWG Media Names 2.0, IPP Copy Service, IPP Transform Service
 - Wait on EMailIn/EMailOut until SM has started work
 - IPP Copy Service: Interim Q1 2013 (revisions to SM copy and scan needed)
 - IPP Transform Service: Interim Q4 2012 (Paul as editor?)
 - PWG Media Names 2.0: Prototype Q3 2012, add initial and interim as posted
 - c. Add objectives for IPP SIX, IPP Copy, IPP Transform, PWG Media Names (might as well since we're adding the others)
 - d. MFD-2: Q2 2013
 - e. INTEROP-2: Q4 2013
 - f. Re-sort definition stage milestones by date
 - g. Q: Should the System object be first-class in IPP?
 - Sounds reasonable since system object does no queuing
 - Needs discussion when we get to writing the IPP System Control Service spec.
 - How to handle IPP URIs
- 6. Status of IPP Everywhere specs
 - a. Planning for late March WG last calls and April PWG last calls
 - b. Updated RFCs later in the month
 - c. Updated JPS3, Raster, Everywhere, MSN2 before next concall

Next Steps / Open Actions

- Next IPP conference calls March 26 and April 9, 2012 at 3:00pm ET
- Post updated IPP over HTTPS Transport Binding and "ipps" URI Scheme draft and request IESG Last Call
- Post updated JPS3 (prototype) draft
- Post updated IPP Everywhere (prototype) draft
- Post updated MSN2 (interim) draft
- Action: Ira to send registry updates to Mike for some bad references to 5100.5
- Action: Mike to work with IANA to improve the plain text registry
- Action: Mike to re-post last call response with comments
- Action: Mike to post updated stable draft and call for formal vote after SC approval
- Action: Ira and Justin to provide WS-Discovery registration section for IPP Everywhere
- Action: Glen to research dark gray and light silver issues identified in draft of MSN2 (OPEN)
- Action: Randy to supply updated wording for section 4.2.2 on DNS LOC records (OPEN - Mike will ask for status)
- Action: Mike to update media name ABNF and provide regular expressions for validation in SM Schema (ONGOING - regular expression done, will post update to MSN2 soon)
- Action: Mike/Ira to update charter: Media Names, IPP Everywhere, IPP Multifunction, IPP Shared Infrastructure Extensions (IPPSIX) (DONE)
- Action: Ira to post updated LDAP Schema RFC (ONGOING)
- Action: Mike to fix operations table for additional semantics in IANA IPP registry (ONGOING)
- 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: Mike to send Ira the new IANA IPP registry XML and a diff (ONGOING - next week)
- Action: Ira to check matching rule OIDs on lines 1766-1772 of the LDAP schema RFC (ONGOING)
- Action: Ira and Mike to work with IANA to update registry to include a "set allowed" column

- for attributes (ONGOING)
- Action: Mike and Paul to reach out to label/portable printer vendors to join IPP WG discussions (ONGOING - both to send summary to ipp list and details to SC list)