

Internet Printing Protocol Workgroup Meeting Minutes February 1, 2016

Meeting was called to order at approximately 3:00pm ET February 1, 2016.

Attendees

Smith Kennedy (HP)
Daniel Manchala (Xerox)
Ira McDonald (High North)
Mike Sweet (Apple)
William Wagner (TIC)
Rick Yardumian (Canon)

Agenda Items

1. IP Policy and Minute Taker
 - IP policy accepted, Mike taking minutes
2. Approve IPP minutes from previous meetings
 - <http://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-concall-minutes-20160125.pdf>
 - Approved as posted
3. Status of various IPP documents (Ira/Mike/Smith)
 - IPP Everywhere Printer Self-Certification (SELCERT) (Mike)
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippeveselfcert10-20151110.pdf>
 - PWG Formal Vote started 01/19/16 - ends 02/19/16
 - Schedule - PWG publication in February/March
 - IPP Job Password Repertoire" (Smith)
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/wp-job-password-repertoire-20160101-rev.pdf>
 - <http://www.pwg.org/archives/ipp/2015/018661.html>
 - Reviewed by IPP WG on 12/07/15
 - Plan is to register stand-alone (without enclosing IPP spec)
 - Schedule - PWG F2F review and IANA registration in Q1 2016
 - IPP Staple and Punch Origins/Angles/Dimensions (Smith/Ira/Mike)
 - <http://www.pwg.org/archives/ipp/2015/018651.html>
 - Off-list discussion on 11/06/15 to 11/09/15 started by Smith
 - Potential errata update to IPP Finishings 2.0 based on JDF attributes
 - Mike/Ira to review JDF attributes and propose IPP extensions
 - IETF IPP/1.1 Updates (Mike/Ira)
 - <http://www.ietf.org/internet-drafts/draft-sweet-rfc2910bis-07.txt>
 - <http://www.ietf.org/internet-drafts/draft-sweet-rfc2911bis-06.txt>
 - Changes for new IETF Proposed Standard

- Barry Leiba (IETF ART AD) will be AD sponsor - note on 07/12/15
 - 2910bis and 2911bis reviewed by IPP WG on 01/18/16
 - 2910bis OK and 2911bis needs minor terminology update
 - Schedule - IETF Last Call in Q1/Q2 2016
 - IPP 3D Printing Extensions (Mike)
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ipp3d10-20160201-rev.pdf>
 - Interim draft as IPP project spec on 02/01/16
 - Includes 3D subunit collections, per IPP 3D Subunit Template
 - <http://www.pwg.org/archives/ipp/2016/018696.html>
 - reviewed by IPP WG on 01/25/16
 - updated per WIMS DMTF Printing MIB mapping table
 - Schedule - PWG F2F review on 02/11/16
 - IPP 3D at Drupa (Paul, Anne)
 - <http://www.drupa.com/>
 - Dusseldorf, Germany on 05/31/16 to 06/10/16
 - 3D Fab & Print group offered PWG to have a sub-booth and give talks
 - PWG to present PWG 3D Printing story at 2:30pm on 06/03 and 06/06
 - Paul and Anne Price (PR Works) met last week to discuss details
4. Review of IPP WG slides for PWG F2F (Mike)
- <http://ftp.pwg.org/pub/pwg/ipp/slides/ipp-wg-agenda-february-16.pdf>
 - Slide 1: Fix year
 - Slide 3: Add link to charter, update description
 - Slide 9: Q2 2016 for prototype draft
 - Slide 10: Fix year
 - Slide 12: Add "(content complete)" after Prototype draft, next slides
 - Slides 13 and 14: Add information on projects dates and comments
 - Add lunch break slide after 14
 - Slide 19: (trimming-type):
 - Check JDF 1.5 for terms/keywords, maybe 'draw-cut-line'?
 - Note that Canon and Epson (and HP?) support this in drivers
 - Important for feature parity with printer drivers
 - Dashed/solid important? Automatic machines/finishers that look for a pattern?
 - Slide 20 (errata)
 - "origin and size" (not just origin)
 - Slide 24 (proposed changes for stitch)
 - Add "same as JDF"
 - Slide 25: IPP Finishings 2.0: Next steps
 - Add the alternative to an errata
 - Slide 28: Next steps
 - Add "other errata" item
 - Mike will update the slides on the FTP server
5. Review of IPP System Service (Ira/Mike)
- <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippsystem10-20160117-rev.pdf>
 - Interim draft

- Reviewed by IPP WG on 12/07/15 (Startup-All-Printers)
- Reviewed by IPP WG on 01/04/16 (section 7.1 Op Attributes)
- Removed redundant Restart-Xxx-Printer(s)
- Kept just Shutdown- & Startup-Xxx-Printer(s)
- Schedule - Prototype draft in Q1/Q2 2016
- Did not get to this

Next Steps / Open Actions

- Review active specs, Canon media size and trimming proposals, HP Finishings errata, and Job Password Repertoire white paper at the F2F
- Next IPP meeting at the face-to-face on February 10, 2016 at 1pm PT and February 11, 2016 at 9am PT
- Next IPP conference calls February 22, 2016 at 4pm ET (3D) and February 29, 2016 at 3pm ET
- Action: Ira to review DTMF CIM discussions concerning which subunit properties should be required (DONE)
- Action: Mike to fix *-k-octets in IANA IPP registry - should be Status attributes (PENDING - do this with the Job Password Repertoire registrations)