Internet Printing Protocol Meeting Minutes
February 24, 2022

Meeting was called to order at 3pm EDT on February 24.

Attendees

Smith Kennedy (HP)
Jeremy Leber (Lexmark)
Ira McDonald (High North)
Anthony Suarez (Kyocera)
Michael Sweet (Lakeside Robotics)
Bill Wagner (TIC)
Uli Wehner (Ricoh)
Steven Young (Canon)

Agenda Items

1. Antitrust and IP policies, minute taker
   - https://www.pwg.org/chair/membership_docs/pwg-ip-policy.pdf
   - https://www.pwg.org/chair/membership_docs/pwg-antitrust-policy.pdf
   - Antitrust and IP policies accepted, Mike taking minutes
2. Approve IPP minutes from previous meetings
   - https://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-concall-minutes-20220127.pdf
     - IPP WG call on 01/27/22
     - Approved as posted
   - https://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-f2f-minutes-20220208.pdf
     - IPP sessions at PWG February 2022 F2F on 02/08/22
     - Approved as posted
3. Status/Review of various IPP mailing list notes
   - https://www.pwg.org/archives/ipp/2022/021089.html
     - Why do MSN2 envelope sizes not have the word "envelope" in them? (Smith)
4. Status of AMSC and ISO liaisons w/ PWG (Paul)
   - https://ftp.pwg.org/pub/pwg/general/sc/pwg-sc-call-minutes-20211213.htm
   - https://ftp.pwg.org/pub/pwg/general/sc/pwg-sc-call-minutes-20220110.htm
   - https://ftp.pwg.org/pub/pwg/general/sc/pwg-sc-call-minutes-20220124.htm
   - See PWG Steering Committee minutes from 12/13/21, 01/10/22, 01/24/22
   - PWG SC was canceled on 02/07/22 (F2F) and 02/21/22 (US holiday)
5. Status of PWG and IPP WG Formal Approvals and Last Calls (All)
   - IPP Finishings v3.0 (Smith)
     - https://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippfinishings30-20220207-rev.pdf
     - Stable draft - for a Major update

- PWG review at PWG Virtual F2F on 8 February 2022
- IPP WG Last Call started 02/09/22 ended 02/23/22
- No comments, OK to start PWG Last Call
- Action:Mike to start IPP Finishings 3.0 PWG Last Call ending March 21, 2022
6. Status of IPP Everywhere Self-Cert v1.1 Update 4 (Mike/Smith)
   - https://github.com/istopwg/ippeveselfcert/issues/83
     - DNS-SD tests not working properly on Windows 10/11
     - Looks like a regression in ippfind or ipptool changes
   - Also have test targets for automated testing on Linux and macOS, working on Windows
   - Goal is to have Github Actions CI to test each commit for regressions
7. Review of IPP Driverless Printing Extensions v2.0 (Smith)
   - https://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippnodriver20-20220222-rev.pdf
   - New draft to be posted before this meeting
   - Prototype draft - for a Candidate Standard
   - PWG review at PWG Virtual F2F on 8 February 2022
   - Waiting for prototyping
   - Schedule - Stable draft in Q2 2022
   - Section 6.4:
     - Table 11: client-info is REQUIRED
   - Section 6.4.1:
     - What to do if the Client doesn't provide a client-info value? Return "no-value" out-of-band value or omit the attribute
     - Ira/Smith: Omit the attribute
   - Add "media-overprint-default (no-value | collection)" and "media-overprint-supported (1setOf keyword)"
   - Section 6.5.1:
     - 1setOf keyword (not type2)
   - Global: Attribute values have single quotes
   - Global: Attribute names have double quotes
   - Decide whether to use tables or list paragraphs for lists of enum/keyword values (just be consistent)

Next Steps / Open Actions

- Conference calls on March 10 and 24, 2022 at 3pm
- Action:Mike to start IPP Finishings 3.0 PWG Last Call ending March 21, 2022
- Action: Paul to reach out to vendors concerning IPP 3D/TRUSTNOONE/INFRA (PENDING - Mike will ping Paul)
- Action: Paul to ask AMNOW for more information on current Raspberry Pi solution (PENDING - Mike will ping Paul)
- Action: Mike and Smith to get new code signing cert for Windows (PENDING, good until June)
- Action: Paul to provide Mike with a list of important 3D organizations and projects

for 2021-2022 (PENDING - Mike will ping...)
- Action: Paul to reach out to Pat at ASTM to determine contacts for IPP expansion (PENDING)
- Action: Mike, Ira, and Smith to develop IPP Everywhere value proposition content (PENDING, part of pending SC article content)