Internet Printing Protocol Meeting Minutes
June 1, 2023

Meeting was called to order at 3pm ET on June 1.

Attendees

Smith Kennedy (HP)
Jeremy Leber (Lexmark)
Ira McDonald (High North)
Piotr Pawliczek (Google)
Michael Sweet (Lakeside Robotics)
Bill Wagner (TIC)
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. IPP minutes from previous meetings
    -   https://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-concall-minutes-20230511.pdf
        -   Approved as posted
    -   https://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-f2f-minutes-20230517.pdf
        -   Approved as posted
3. Status/Review of various IPP mailing list notes
    -   https://www.pwg.org/archives/ipp/2023/021399.html
        -   IPP Registration Request for Addition: New 'marker-supply-failure' keyword for the "printer-state-reasons" attribute (Smith)
        -   Ira suggests update for PWG MFD Alerts v1.1 (PWG 5107.3-2019) for Printer MIB TC for prtAlertTable values (in prtAlertCode)
        -   Also follow-up discussions between Mike and Smith to add more sub-unit values from MFDALERT
            -   "marker-carrier-failure" for the carrier (since the supply is separate from the carrier/head)
        -   Bill: Is there a need for these?
            -   Smith: Was asked by firmware team so yes
        -   Consensus: Add to IANA IPP registry now, add to MFDALERT errata update when we later update that document
        -   Smith will post final list for registration to IPP list
4. Status of AMSC and ISO liaisons w/ PWG (Paul)
    -   https://ftp.pwg.org/pub/pwg/general/sc/pwg-sc-call-minutes-20230501.htm

- https://ftp.pwg.org/pub/pwg/general/sc/pwg-sc-call-minutes-20230508.htm
- https://ftp.pwg.org/pub/pwg/general/sc/pwg-sc-call-minutes-20230522.htm
- See PWG Steering Committee minutes from 05/01/23, 05/08/23, 05/22/23
5. IPP OAuth Extensions v1.0
   - https://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippoauth10-20230315-rev.pdf
   - Section 4.x:
     - Make sure trust anchors/no self-signed cert discussion is clear and complete
   - Section 8:
     - Drop "MUST", make declarative
     - "a Client, Proxy, Printer, or Server supports:"
     - considerations -> requirements
   - Section 10.3:
     - Add Printer/System MUST negotiate secure connections to Auth Servers" too.
     - Add back reference to section 4.x for the trust model
     - Drop "and certificate pinning is ..."
   - Section 12.1: Add reference to ITU X.509 specification
     - https://www.itu.int/rec/T-REC-X.509-201910-I/en

Next Steps / Open Actions

- Next conference calls on July 20 and August 3, 2023 at 3pm
- Action: Mike to post question to IPP list about the sorting preference for media size tables in MSN2.1 (DONE)
- Action: Mike to write up 3MF+IPP3D paragraphs for the AMSC DE8 and DE20 gaps (PENDING)
- Action: Mike to reach out to 3MF about AMSC participation (PENDING)
- Action: Paul to find out what "voluntary industry standard" means (PENDING)
- Action: Paul to reach out to Alan about Gap DA18 additions (PENDING)
- Action: Smith to create IPP Everywhere 2.0 slides showing changes (PENDING - started on it)
- Action: Mike to update IPP Everywhere 2.0 test files (PENDING)