Internet Printing Protocol WG Minutes
October 22, 2012

Meeting was called to order at approximately 3:00pm ET October 22, 2012.

Attendees

Danny Brennan (IBM)
Nancy Chen (Oki Data)
Smith Kennedy (HP)
Daniel Manchala (Xerox)
Ira McDonald (High North/Samsung)
Glen Petrie (Epson)
Michael Sweet (Apple)
Paul Tykodi (TCS)
Larry Upthegrove (End-User)
Bill Wagner (TIC)

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-f2f-minutes-20121002.pdf
   b. Wrong date and time in header
   c. Mike will re-post with correct date/time
3. Status of IPP Everywhere from F2F review
   a. Update will be ready for next concall
4. Status of MSN2 from F2F review
   a. Update will be ready for next concall
   b. Try to do WG last call during November, PWG last call to span December F2F
5. Terminology: replace "coloring" with "filtering"
   a. Will be in next draft of IPP Everywhere
   b. Will propose errata for JPS3 to make the same change
6. PWG Certification of IPP Everywhere
   a. Will start discussion on the mailing list
   b. Basic testing/certification of Printer can be automated, error conditions much harder
   c. Have printer test tools, no client test tools - need IPP test server for client testing
      - Don't need to do client certification - it would be a separate task to certify client software
   d. Self-certification with automated verification of results?
      - Probably, since PWG isn't setup to provide formal certification or test labs
      - Would vendors want to use PWG Logo showing certification?
   e. Need to do PWG Last Call + Formal Vote for this? No procedure in place for doing this, first time
   f. What about best practices?
      - e.g. client sending lots of Validate-Job requests, ok to spec but not ideal client behavior
      - Maybe a topic for another spec - a new IPP Implementer's Guide (as a PWG spec) covering missing issues such as these.
      - Important for IPP USB
      - Action: Smith to start message thread on IPP mailing list concerning best practices
   g. Action: Mike to start message thread on IPP mailing list with outline of PWG Certification of IPP Everywhere
7. Plan for IPP WG future activities
   a. Need editors/contributors

Next Steps / Open Actions

- Next conference call is November 5, 2012 at 3pm ET
- Action: Mike to start message thread on IPP mailing list with outline of PWG Certification of IPP Everywhere
- Action: Smith to start message thread on IPP mailing list concerning best practices
- Action: Ira to change IETF specs to use "vendor-neutral Client software" instead of "generic drivers" (PENDING)
- Action: Mike to update specification template to use full colon to separate the term from the definition (PENDING)
- Action: Ira/Bill to submit technical errata to RFC 3805 to replace CR with CR + LF to be consistent with 5198 and others (PENDING)
- Action: Ira/Mike to contact IETF ADs to get IPPS URI schema RFC pushed through (PENDING)
- Action: Mike to change document template to use static date in header (ONGOING - pending upload to ftp server)
- Action: Ira to check syntax for multi-valued strings and length limits in LDAP Printer schema (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: Ira and Mike to work with IANA to update registry to include a "set allowed" column for attributes and improve the plain text formatting (ONGOING)
- Action: Mike and Paul to reach out to label/portable printer vendors to join IPP WG discussions (ONGOING - Paul to send out before next concall)