

Internet Printing Protocol Workgroup Meeting Minutes May 23, 2016

Meeting was called to order at approximately 3:00pm ET on May 23, 2016.

Attendees

Smith Kennedy (HP)
Ira McDonald (High North)
Matthew Morikawa (Kyocera Document Solutions)
Paul Tykodi (TCS)
William Wagner (TIC)
Rick Yardumian (Canon)

Agenda Items

1. IP Policy and Minute Taker
 - IP policy accepted, Smith taking minutes
2. Previous Minutes
 - <http://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-concall-minutes-20160509.pdf>
 - Approved as posted
3. IPP Finishings 2.1
 - Orientation and Feed Orientation Extensions 2016-05-17
 - <http://ftp.pwg.org/pub/pwg/ipp/slides/Finishings-2.1-Orientation-and-Feed-Orientation-Extensions-2016-05-17.pdf>
 - Smith reviewed the slide set and discussed the problems again
 - The basic question: how best to express via IPP that some finishings-col collections in finishings-col-ready or finishings-col-database
 - What member attributes need to be added to finishings-col to allow a Printer to express via its finishings-col-ready or finishings-col-database that a given finishings-col can only be chosen or used when a Document's "orientation" is a certain value and/or the media-col describes media loaded in a certain feed orientation.
 - Smith to spell this out more clearly (it is still confusing) in some large sequence diagrams to be reviewed in a future call
4. IPP Everywhere / Self Certification / tool
 - Where should defects reported against the IPP Everywhere Self Certification test suite be reviewed?
 - tiger team of IPP WG?
 - SC?
 - IPP WG
 - 5100.6: "overrides-supported": 'document-numbers' should be conditionally required depending on "multiple-document-jobs-supported" = 'true' issue

- Ira and Pete agree that it isn't a good precedent for one PWG spec to be undercutting the normative requirements of another PWG spec
- The notion of "one attribute being conditionally dependent on another attribute being present and its value being / not being a certain value" opens up a level of complexity and confusion that we don't want in IPP
- SC Should discuss setting this as policy
- Errata issues resolution procedure:
 - WG officers schedule a "tiger team" of themselves and editors to review errata issues
 - Tiger Team meets and proposes / develops a resolution for each issue
 - Tiger Team brings proposed resolutions to WG (IPP WG) for approval
 - If no objections, accept resolution; if objections, pull objectors into tiger team for resolution or resolve in WG discussion
- Source code issue resolution
 - procedure to be defined in SC
- 5100.6 issue #30: resolved / assigned to Mike (since he is absent)
- 5100.6 issue #37: created and open / assigned to Mike
- 5100.20 issue #32: Open / assigned to Smith
 - corresponding tests to be added in ipp-tests.test.in in ippeveselfcert GitHub project (Smith already wrote but hasn't merged yet)
- 5100.20 issue #36: Discuss on the reflector whether it is appropriate to require support for LOC records (which are specified by an experimental non-standards-track

Next Steps / Open Actions

- Next IPP conference calls June 6, 2016 at 4pm ET (3D) and June 13, 2016 at 3pm ET
- Action: Smith to send IPP Everywhere self-cert reminder to pwg-announce list (PENDING)
- Action: Mike to update submission page to allow failure of document-numbers test (DONE - tracking at <https://github.com/istopwg/ippeveselfcert/issues/9>)
- Action: Mike to post reminder to prototype IPP 3D and provide feedback before June 6th meeting (DONE)
- Action: Ira to send RFC 2910bis and 2911bis to IETF for review (PENDING - Sending to Barry)
- Action: Mike to post registration template for HP media sizes (PENDING)
- Action: Mike to post registration template for Canon 'punch-multiple-xxx' values (PENDING)
- Action: Mike to post updated WD template with boilerplate "operating system providers" fixed (PENDING)