

Internet Printing Protocol Workgroup Meeting Minutes

August 8, 2016

Meeting was called to order at approximately 4:00pm ET on August 8, 2016.

Attendees

Daniel Manchala (Xerox)
Matthew Morikawa (Kyocera Document Solutions)
Michael Sweet (Apple)
Paul Tykodi (TCS)
Bill Wagner (TIC)
Rick Yardumian (Canon)

Agenda Items

1. IP Policy and Minute Taker
 - IP policy accepted, Mike taking minutes
2. Semantic Model
 - Media sheets: discuss at F2F, SDL printers use paper but don't allow selection (it is just what is loaded that gets used for any job), maybe treat as a material instead of media sheets?
 - Need to map existing 2D printing elements (tables in IPP 3D spec)
 - Need to map jobs and documents
3. IPP 3D Printing Extensions (Mike)
 - <http://ftp.pwg.org/pub/pwg/ipp/wd/wd-ipp3d10-20160714-rev.pdf>
 - Section 8.3.6: "material-thickness" -> "material-shell-thickness"
 - Section 8.3.11 (materials-col-default): Should be required
 - Section 8.3.13 (materials-col-supported): Add list of required member attribute names, per materials-col section.
 - Section 8.3.17 (print-accuracy-supported): Add accuracy-units member attribute per print-accuracy section
 - Sections 10.x: Fix section reference for document formats, "attributes" not "attribtes"
 - Section 13.1: Add missing printer-bed-temperature-default/-supported, check all others
 - Section 14.1: Update UNICODE reference to 9.0.0
 - Section 17: Add accuracy-units discussion, or just "xxx-units"
 - Section 17.5: Fix section reference.
 - Action: Mike to publish an updated prototype IPP 3D draft before the F2F

Next Steps / Open Actions

- Next IPP conference call August 15, 2016 at 3pm ET
- IPP face-to-face meetings August 23, 2016 at 10:30am PT and August 24, 2016

at 11:15am PT

- Action: Mike to publish an updated prototype IPP 3D draft before the F2F
- Action: Mike to file an issue against PWG 5102.4 to talk about relationship between pwg-raster-document-resolution-supported and printer-resolution-supported
- Action: Mike to move -actual attributes to the Job Status group, update issue #42 accordingly (PENDING)
- Action: Mike to add item to IPP F2F slides: use SMI code as prefix for vendor keywords? (DONE)
- Action: Mike to send updated IANA IPP registrations to Ira (PENDING - need to move -actual attributes to the Job Status group)
- Action: Mike to put together a list of attributes, operations, and/or values that cannot be supported by an IPP Everywhere print server (DONE - Issue #11)
- Action: Smith to send IPP Everywhere self-cert reminder to pwg-announce list (DONE)