IPPv2 Working Group
2009-08-18 Face-to-Face Meeting Minutes

1. Attendees

Michael Sweet*	Apple
Lee Farrell	Canon
Ira McDonald*	High North
Harry Lewis	InfoPrint
Jerry Thrasher	Lexmark
Dave Whitehead*	Lexmark
Jane (Evguenia) Maliouta	Microsoft
Ken Shipley	Microsoft
Nancy Chen	Oki Data
Joe Murdock	Sharp
Craig Whittle	Sharp
Bill Wagner	TIC
Paul Tykodi*	Tykodi Consulting
Pete Zehler	Xerox
Tom Hastings*	<independent>

* via telephone

Ira McDonald opened the IPP session and provided the planned agenda:

- Introductions, Minute Taker, Agenda Review
- Current IPP document status
- Review IPPv2 Updated Charter
- Review IPP Production Printing Set 2
- Discuss interoperability testing and IPP/2.2
- Action Items and Next Steps

1.1.1 Minutes Taker

Lee Farrell

1.1.2 PWG Operational Policy

It was noted that all attendees should be aware that the meeting is conducted under the PWG Membership and Intellectual Property rules. There were no objections.

1.1.3 Current IPP Document Status

Ira provided a quick highlight of the current document status:

- IPP/2.0 First Edition
  * PWG Candidate Standard – IPP versions 2.0 and 2.1
  * PWG Formal Vote ended 31 July 2009
  * 8 Yes, 0 No, 2 Abstain (quorum was 6 votes)
  * ftp://ftp.pwg.org/pub/pwg/candidates/cs-ipp20-20090731-5100.10.pdf
- IPP Printer State Extensions (PSX)

* PWG Candidate Standard – IPP Printer/Finisher MIB alerts
* PWG Formal Vote ended 31 July 2009
* 8 Yes, 0 No, 2 Abstain (quorum was 6 votes)
* ftp://ftp.pwg.org/pub/pwg/candidates/cs-ippstate10-20090731-5100.9.pdf
- IPP Production Printing Attributes Set 2
  * Prototype Draft – extend PP Set 1 for IPP/2.2
  * Current draft dated 3 August 2009
  * Job save, Job recipient name/number, Job hold until date, etc.
  * ftp://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippprodprintext10-20090803.pdf
- IPPv2 Updated Charter w/ PPSet2
  * ftp://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippv2-charter-20090813.pdf

1.1.4 Review IPPv2 Updated Charter

Ira McDonald led a review of his proposed IPPv2 Project Charter update. There were no objections.

It was noted that Craig Whittle will no longer be able to continue in the position of IPPv2 Secretary. Michael Sweet volunteered to fill this role.

1.1.5 Review IPP Production Printing Set 2

Tom Hastings, the Editor of the Production Printing Set 2 document, provided a review and explanation of the many attributes contained in the latest document update. As stated in the document abstract,

> The attributes defined in this document provide additional attributes primarily (but not limited) to production printers in the same vein as those defined in [PWG5100.3] "Internet Printing Protocol (IPP): Production Printing Attributes - Set1. This extension consists of OPTIONAL Job Template for submitting print jobs that permit a user to save jobs for later reprinting, provide a recipient name and a job phone number, provide the feed orientation, provide the font name and font size, hold a job until a specific date and time, specify an interpreter initialization file, and print a proof print(s) of the job prior to printing the full run of the job.

During the review, Tom noted a few additional changes that were agreed upon for the document content. He also recorded a few issues that were raised that need further discussion.

It was noted that job-password-supported needs to be integer(0: 255), not integer(0:127).

The group agreed to change "job-spooling-supported" to "job-spooling".

There was a long discussion about the state of saved jobs – and whether they should be listed as completed or not. It was suggested that the state diagram could be modified to clarify this subject.

The question was raised whether tel: or fax: scheme is appropriate for one of the attributes.

It was suggested that Pete Zehler and possibly Mike Sweet should make a statement about any experience they have had with prototyping and/or implementing the IPP Production Printing Set 2, once the specification is finished.

1.1.6 Action Items and Next Steps

The next teleconference will be held on Aug 31.

IPPv2 meeting adjourned.