

Internet Printing Protocol Meeting Minutes

August 13, 2020

Meeting was called to order at approximately 3pm EDT.

Attendees

Grayson Dodson (Lexmark)
Smith Kennedy (HP)
Ira McDonald (High North)
Chris Rizzo (Xerox)
Anthony Suarez (Kyocera Document Solutions)
Michael Sweet (Lakeside Robotics)
Bill Wagner (TIC)
Uli Wehner (Ricoh)
Steven Young (Canon)

Agenda Items

1. IP Policy and Minute Taker
 - https://www.pwg.org/chair/membership_docs/pwg-ip-policy.pdf
 - IP policy accepted, Mike taking minutes
2. Approve IPP minutes from previous meetings
 - <https://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-concall-minutes-20200730.pdf>
 - Approved as posted
3. Status/Review of various IPP mailing list notes
 - <https://www.pwg.org/archives/ipp/2020/020619.html>
 - Proof/sample print implementation
 - <https://www.pwg.org/archives/ipp/2020/020622.html>
 - IPP Everywhere v1.1 ipp-tests.sh test I-10.3 Get-Printer-Attributes with requested-attributes = 'none'
4. Status of AMSC and ISO liaisons w/ PWG (Paul)
 - <https://ftp.pwg.org/pub/pwg/general/sc/pwg-sc-call-minutes-20200713.htm>
 - <https://ftp.pwg.org/pub/pwg/general/sc/pwg-sc-call-minutes-20200727.htm>
 - <https://ftp.pwg.org/pub/pwg/general/sc/pwg-sc-call-minutes-20200810.htm>
 - See PWG Steering Committee minutes from 07/13/20, 07/27/20, 08/10/20
5. Status of IPP Everywhere Printer Self-Certification Tools Updates (Mike)
 - <https://www.pwg.org/archives/ipp/2020/020589.html>
 - <https://www.pwg.org/archives/ipp/2020/020590.html>
 - IPP WG status on 4 June 2020
 - IPP WG Last Call started 17 June 2020 open-ended (wait for responses)
 - Consensus is to close the IPP WG Last Call for the v1.0 tools
 - Pending update for the v1.1 tools to address the 3 known issues in new tests

- Schedule - Approval for IPP Everywhere v1.0 and v1.1 Tools in Q3 2020
6. Review IPP WG slides for PWG August F2F (Mike)
 - <https://ftp.pwg.org/pub/pwg/ipp/slides/ipp-wg-agenda-august-20d1.pdf>
 - <https://ftp.pwg.org/pub/pwg/ipp/slides/ipp-wg-agenda-august-20d1.pptx>
 - IPP WG to review on 08/13/20 - align w/ published F2F schedule items
 - Action: Ira to post a first draft of new IPP WG charter
 - Slide 8: Missing paren
 - Slide 9: Note 1.0 update 5 tools released and approved, 1.1 update 1 under development
 - Slide 10: 5100.9 has a pending issue regarding printer-alert/-description (when there are no alerts)
 - Action: Chris to file errata against 5100.9 concerning what to do about printer-alert when there are no alerts
 - Slide 11: Note approval of 1.0 and Get-Printer-Attributes issues for 1.1
 - Add slide 12: IPP Everywhere Value Proposition Slides
 - Add slide 13: OP GSoC 2020
 - Slide 15: Mike and Cihian to coordinate content
 - Slide 21: Update list of changes, add proof-copies and job-release-action, Q4 2020
 - Slide 26: Q1 2021
 - Slides 28-30: Copy updates from plenary deck, add another slide talking about focus on metadata vs. 3D formats (citing continued evolution of PDF, 3MF, etc.)
 - Slide 33: Update milestones accordingly
 7. Status of Updates to IPP System Service / INFRA for Cloud (Cihan, Mike)
 - <https://www.pwg.org/archives/ipp/2020/020540.html>
 - <https://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-f2f-minutes-20200506.pdf>
 - PWG discussion at PWG/OP Virtual F2F on 05/06/20
 - IPP WG status 18 June 2020
 - Cihan plans to continue PWG participation as an individual
 - Schedule - IPP Registration in Q3/Q4 2020
 8. Status of IPP Enterprise Printing Ext v2.0 (Smith)
 - <https://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippepx20-20200630-rev.pdf>
 - <https://www.pwg.org/archives/ipp/2020/020585.html>
 - <https://www.pwg.org/archives/ipp/2020/020576.html>
 - Interim draft - for a Candidate Standard
 - IPP WG review on 07/30/20 - stopped at end of section 6.3.5
 - Schedule - Prototype draft in Q3/Q4 2020
 9. Status of recent IPP Wiki Pages (Mike)
 - <https://github.com/istopwg/ippsample/wiki/IPP-Everywhere-Value-Proposition-Discussion-Points>
 - IPP Everywhere Value Proposition Discussion Points
 - Action: Mike, Ira, and Smith to develop IPP Everywhere value proposition content
 10. Status of various IPP documents (All)
 - Job Accounting for IPP v1.0 (Mike)
 - <https://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippaccounting10-20200608->

- rev.pdf
 - Interim draft - for a Best Practice
 - IPP WG review on 07/16/20
 - Schedule - Prototype draft in Q3/Q4 2020
 - IPP Production Printing Ext v2.0 (Mike)
 - <https://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippppx20-20200429-rev.pdf>
 - Prototype draft - for a Candidate Standard
 - PWG Review at PWG/OP Virtual F2F on 05/08/20
 - Just waiting on prototyping in ippsample
 - Schedule - Stable draft in Q3/Q4 2020
 - IPP Driverless Printing Extensions v2.0 (Smith)
 - <https://ftp.pwg.org/pub/pwg/ipp/wd-ippnodriver20-20200204-rev.pdf>
 - Interim draft - for a Candidate Standard
 - PWG Review at PWG/OP Virtual F2F on 05/08/20
 - Schedule - Prototype draft in Q3/Q4 2020
 - IPP Encrypted Jobs and Documents v1.0 (Mike/Smith)
 - <https://ftp.pwg.org/pub/pwg/ipp/wd/wd-ipptrustnoone10-20200218-rev.pdf>
 - Prototype draft - for a Candidate Standard
 - PWG F2F review on 6 February 2020
 - Schedule - Stable draft in Q3/Q4 2020
11. Open Printing update (Ira)
- <https://openprinting.github.io>
 - <https://developers.google.com/open-source/gsoc>
 - OP website is now live w/ IPP Everywhere logo and GSoC 2019/2020 info
 - OP monthly calls on 03/17/20, 04/07/20 and upcoming 05/12/20
 - GSoC 2020 Timeline (*updated)
 - DONE - 30 April* - Student Project selections due from Org Admins
 - DONE - 4 May* - Accepted student projects announced
 - DONE - 1 June* Coding officially begins!
 - DONE - 29 June* - Mentors and students can begin submitting Phase 1 evaluations
 - DONE - 3 July* - Phase 1 Evaluation deadline
 - DONE - 27 July* - Mentors and students can begin submitting Phase 2 evaluations
 - DONE - 31 July* - Phase 2 Evaluation deadline
 - 24-31 August* - Final week: Students submit final work and mentor evaluations
 - 31 August to 7 September* - Mentors submit final student evaluations
 - 8 September* - Final results of Google Summer of Code 2020 announced

Next Steps / Open Actions

- PWG F2F sessions on August 18-20, 2020

- Next conference calls August 27 and September 10, 2020 at 3pm
- Action: Ira to post a first draft of new IPP WG charter
- Action: Chris to file errata against 5100.9 concerning what to do about printer-alert when there are no alerts
- Action: Mike, Ira, and Smith to develop IPP Everywhere value proposition content
- Action: Cihan to post a summary of the Cloud/INFRA discussions to the IPP mailing list and start work on an IPP Registration document (PENDING)