

# Internet Printing Protocol Meeting Minutes

## October 7, 2021

Meeting was called to order at 3pm EDT.

### Attendees

Smith Kennedy (HP)  
Ira McDonald (High North)  
Anthony Suarez (Kyocera)  
Michael Sweet (Lakeside Robotics)  
Bill Wagner (TIC)  
Uli Wehner (Ricoh)  
Steven Young (Canon)

### Agenda Items

1. Antitrust and IP policies, minute taker
  - [https://www.pwg.org/chair/membership\\_docs/pwg-ip-policy.pdf](https://www.pwg.org/chair/membership_docs/pwg-ip-policy.pdf)
  - [https://www.pwg.org/chair/membership\\_docs/pwg-antitrust-policy.pdf](https://www.pwg.org/chair/membership_docs/pwg-antitrust-policy.pdf)
  - Antitrust and IP policies accepted, Mike taking minutes
2. Approve IPP minutes from previous meetings
  - <https://ftp.pwg.org/pub/pwg/ipp/minutes/ippv2-concall-minutes-20210923.pdf>
  - Approved as posted
3. Review of IPP Finishings v3.0 (Smith)
  - <https://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippfinishings30-20211006-rev.pdf>
  - Approved changes to 5.3 (job-pages-per-set) conformance wording
  - Section 12.1: Move last bullet to the front, "requiring a new major version"
4. Review of IPP Enterprise Printing Extensions v2.0 (Smith)
  - <https://ftp.pwg.org/pub/pwg/ipp/wd/wd-ippepx20-20210922-rev.pdf>
  - Resumed at the beginning of section 7
  - Section 7.1:
    - Drop first "operation attribute", make second one plural
    - Split sentence after "operation attributes" (too long)
    - "A Client always uses Secure Transport when supplying the "job-password" attribute with a "job-password-encryption" value of 'none' ..."
    - "If a Printer receives..., then the Printer MUST reject the request ..."
    - "If a Printer supports ..., then the Printer MUST implement ..."
    - Maybe do a bunch of bullets for Printer conformance requirements
    - MUST return "job-password-encryption", choice of value or 'unsupported' out-of-band
    - "If the "job-password" attribute is not supported, its syntax is invalid, or ..."

- Section 7.3:
  - Fix wording to match title
- Section 7.5:
  - Simply/split first paragraph as for 7.1
  - Mirror wording/style changes from 7.1
- Section 7.6:
  - "job-password" and "job-password-encryption" operation attributes (remove extra words)
  - "then the Client also ..." (disambiguate "it")
  - Drop legacy semantics for job-password entirely (here and anywhere else it appears)
  - Reword the printer rejection sentences to be less awkward with the "job-password" and/or "job-password-encryption" attribtues
- Section 7.7:
  - "... and any members or values of "job-storage" are invalid ..."
- Global: Look for section 0 (broken) references
- Section 12.1:
  - Look at section 7.1 wording - Client always uses, Client ought to use?
- Finished review of document

## **Next Steps / Open Actions**

- Next conference call October 21, 2021 at 3pm EST
- PWG face-to-face meetings November 2-4, 2021
- Action: Paul to provide Mike with a list of important 3D organizations and projects for 2021-2022 (PENDING)
- Action: Paul to reach out to Pat at ASTM to determine contacts for IPP expansion (PENDING)
- Action: Mike, Ira, and Smith to develop IPP Everywhere value proposition content (PENDING, part of pending SC article content)