Internet Printing Protocol Workgroup Meeting Minutes
September 28, 2017

Meeting was called to order at approximately 3:00pm ET on September 28, 2017.

Attendees

Smith Kennedy (HP)
Ira McDonald (High North)
Bill 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-20170914.pdf
   - Discussion of "job-password" and "job-save-disposition" issue
     - Smith will create a new white paper that articulates a first cut at defining a "save-[document-]password" operation attribute, "save-[document-]password-supported" to specify support, "save-[document-]password-encryption-supported" perhaps, etc.
     - White paper for just this will mean progress without waiting on a full "document encryption" specification to solve this problem
     - May want to also allow tokens such as OAuth2 or Kerberos ticket for authenticating credential rather than simply a password / octet string
   - Approved as posted
3. IPP Everywhere Self Certification 1.0 Update 2 Beta 1 posted
   - HP had filed some defects on ipptool, which have been resolved
   - Mike was given updated signing certificates
   - If no feedback by 10/13, Mike will publish and announce
   - Please test!
4. Interesting RFCs
   - Some may be directly applicable to the PWG
     - font top level media type
     - application/pdf media type (update)
   - Others are protocol best practice / guidelines
     - RFC 8117 "Current Hostname Practice Considered Harmful"
     - others
     - RFC 8174 "Ambiguity of Uppercase vs Lowercase in RFC 2119 Key Words"
5. IPP Get-User-Printer-Attributes registration draft

- Smith presented LibreOffice -rev revision from 8/17/17
- What prefix to use? "wd-" or "tb-"?
  - Once it has moved from "whitepaper" status to "IPP registration" status, it gets posted in the "/pub/pwg/ipp/wd" directory...or "/pub/pwg/ipp/reg" but that is for finalized registrations...
  - Does this need clarification in the registration process / policy?
  - Look at the F2F minutes for this
- Contents seemed to resolve most of the editorial / structural issues with the document itself; content seems stable from a technical perspective
- Next step: review clean draft and get registration process / IPP WG approval of the document, because it seems to have reached a stable reasonable state
  - SC may need to approve the IPP Registration policy first? Smith to contact Mike about getting a first draft of the policy doc out for SC review
6. IPP Presets
   - Smith to ask Mike and Ira for offline review of the clean draft of the latest revision, and have review / walkthrough at next meeting
7. Status of "job-password" and "job-save-disposition"
   - Discussed above; Smith to author a white paper for a new operation attribute
8. IPP Auth
   - Smith waiting for feedback / assistance from Mike on the OAuth2 flow to make sure it is correct (Smith to share the PlantUML source?)

Next Steps / Open Actions

- Next IPP WG conference calls on Thursday, October 12 and 26, 2017 from 3:00-4:30pm ET
- Review white paper template
- Action: Ira. Mike, and Paul to check and fix the IEEE organizations listed in the August F2F minutes (ONGOING)
- Action: Mike/Ira to request IESG change of status for RFC 8010/8011 to Internet Standard (PENDING)
- Action: Mike to document ippserver setup on Raspberry Pi for 3D (IN PROGRESS)
- Action: Mike to look at document template to fix level 3 headings which are not bold (ONGOING - template is correct, Mike will look at the System Service document instead)