IPP WG Face-to-Face Minutes
October 19, 2010

Meeting was called to order at approximately 3:15 pm (EST) October 19, 2010.

Attendees

Nancy Chen (Oki Data)
Peter Cybuck (Kyocera)
George Liu (Ricoh - call in)
Frank Martin (Brother)
Makoto "Mac" Matsuda (Brother)
Tim McCann (Konica Minolta)
Ira McDonald (High North/Samsung - call in)
Andrew Mitchell (HP)
Joe Murdock (Sharp)
Glen Petrie (Epson - call in)
Amir Shahindoust (Toshiba)
Sarma Sista (Konica Minolta)
Brian Smithson (Ricoh - call in)
Michael Sweet (Apple)
Paul Tykodi (TCS)
Bill Wagner (TIC)
David Whitehead
Rick Yardumian (Canon)
Marc Yousey (HP - call in)
Pete Zehler (Xerox)

Agenda Items

1. IP Policy and Minute Taker
    a. Policy accepted with Mike taking the minutes
2. Status
    a. JPS2 in PWG Formal Vote
    b. IPP/2.0SE in PWG Last Call
    c. Called for votes/comments
    d. New ipptool release last Sunday
3. IPP Everywhere
    a. Location-based printing == proximity
    b. Delayed print
    c. Print to multiple people
    d. Ira's proposal for cloud extensions:
        - ftp://ftp.pwg.org/pub/pwg/ipp/slides/ipp-cloud-new-operations-october-2010.pdf
        - Q: Why not accept more than one job at once? Fetch-Job is returning data instead of a list of job IDs.
        - Walk-up printing, plus high-volume printer need to be able to look at incoming queue and pick and choose
        - Accepted-Print-Job instead of Accept-Print-Job, Rejected-Print-Job instead of Reject-Print-Job
        - Report-Print-Job: do we send progress notifications, e.g., job-media-sheets-completed
        - Do we "moderate" job progress to minimize noisy notifications
        - Poll interval/long-lived request times
        - Do Fetch-Create-Job and Fetch-Get-Document so that we don't have to wait until the end of a long document to accept it.
        - Fetch-Get-Jobs to get list of pending jobs
        - Fetch-Create-Job can accept a job-uuid or just return the current/next job in queue
    e. RFC 5870 geo URI scheme:
        - maybe, but need accuracy information
        - also need to scope out the implementation overhead for "what printers are close to me"...
    f. Pay-for-print:

- job-accounting-id for billing
- job-password, job-password-encryption for PIN printing
- Two new attributes: printer-charge-info-uri (url)
- printer-mandatory-job-attributes (1setOf type2 keyword)
- job-receipt == xxx-actual job template attributes

Next Steps / Open Actions

- Mike: post survey to ipp group to see about alternate telecon times.
- Continue discussion of extensions and formats.