## Cloud Imaging WG Conference Call Minutes March 5, 2012

Meeting was called to order at approximately 3:00pm EDT, March 5, 2012.

## **Attendees**

Justin Hutchings (Microsoft)
Tim McCann (Konica Minolta)
Ira McDonald (High North/Samsung)
Glen Petrie (Epson)
Michael Sweet (Apple)
Jerry Thrasher (Lexmark)
Larry Upthegrove (End User)
Bill Wagner (TIC)
Rick Yardumian (Canon)
Pete Zehler (Xerox)

## **Agenda Items**

- 1. IP Policy and Minute Taker
  - a. Policy accepted with Mike taking the minutes
- 2. Review of previous minutes:
  - a. ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-f2f-minutes-20120208.pdf
  - b. Fix time and date
    - a. Approved with corrections
- 3. Question on names of registration operations:
  - a. Create-Client/Printer/User-Registration or Register-Client/Printer/User?
    - The former (Create-Xxx-Registration)
  - b. Add a first-class object for registrations
    - Similar to subscription model
    - Registration lease duration
  - c. Operations:
    - Create-Xxx-Registration (Xxx == client, printer, user, etc.)
    - Get-Registrations
    - Get-Registration-Attributes
    - Cancel-Registration
    - Renew-Registration
    - Cancel-All-Registrations
    - Cancel-My-Registrations
  - d. What about access/privileges to specific printers?
    - Another operation, something that can be configured in-band?
    - Is this part of the model, just something we talk about but not part of the model, etc?
    - Discussion topic for F2F
    - Registration of users may have a much wider scope; no first-class User object in IPP/SM
  - e. Create-Client-Registration?
    - Not creating a client object
  - f. Create-Printer-Registration
    - How to associate user with printer(s)?
    - Does the printer provide list of allowed users/groups/domains during registration? Maybe
    - Does the user claim printer after registration? Maybe
    - Owner of printer registration
      - Who is the owner of an auto-registered printer?
      - Needs more discussion
      - "Special case" of a user (for the printer)
  - g. Need to identify each of the objects and their relationships
- 4. Review updated charter
  - a. ftp://ftp.pwg.org/pub/pwg/cloud/wd/wd-cloud-charter-20120305-rev.pdf
  - b. Line 37: confusing, just convert the numbered items as indented sub-bullets
  - c. Line 114: "cloud" instead of "Cloud"

## **Next Steps / Open Actions**

- Next conference call March 19, 2012 at 3pm Eastern Time
- · Finish mapping document
- All members to work with Larry to fill out Cloud Printing spreadsheet (ONGOING sending out a call for specific items)
- Continue Mapping of PWG Semantic Model elements into PPD, MSPS, and JDF formats (Best Practices Document)
  - Ira to work with Justin on MSPS mapping (PENDING)
- Action: Larry to post skeleton Model document (ONGOING for next concall)
- Action: Ira to tweakerize cloud charter for bindings in corresponding WGs (DONE)
- Action: Mike to add "none" enum value for orientation-requested in JPS3 (DONE awaiting posting)
- Action: Mike to add InputTray/Source history to JPS3 (DONE awaiting posting)
- Action: Ira to add "IPP Shared Infrastructure Extensions (IPPSIX)" to IPP Everywhere charter (phase 2) (ONGOING)
- Action: Pete to add "None" value to OrientationRequested in PJT (DONE)
- Action: Pete to align SM with proposed IPPSIX operations (ONGOING)
- Action: Justin to work with Microsoft Legal on the appropriate citation/reference to MSPS based on the new license for inclusion with the MSPS content in the mapping document, and any process for the PWG to make a formal request (DONE - SC to forward proposed reference text to MS legal)
- Action: Ron or Bill to post a call for wider participation of driver developers for the XPS/MSPS stuff (ONGOING - now unstuck)
- Action: Mike to prepare new draft of PPD Mapping whitepaper (ONGOING pending table updates)