Cloud Imaging Model WG Minutes
October 29, 2012

Meeting was called to order at approximately 3:00pm ET on October 29, 2012.

Attendees

Nancy Chen (Oki Data)
Ron Nevo (Samsung)
Glen Petrie (Epson)
Michael Sweet (Apple)
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. Approve Cloud Imaging WG minutes from last teleconference
    a. ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-concall-minutes-20121015.pdf
3. Action items from last meeting
4. Review Cloud Printing Requirements and Model document , posted at:
    a. ftp://ftp.pwg.org/pub/pwg/cloud/wd/wd-cloudmodel10-20121021.docx
    b. Line 326: Capitalize Request
    c. Sections 3.5.1.3 and .4 should be before 3.5.1.2 (submit job then check status)
    d. 3.5.1.3 Should focus on the Cloud Print Service to Cloud Print Manager requirements; client requirements are the same as IPP/PWG Semantic Model (just reference)
        - Model already has state for this, just not operations/interface for it
    e. Figure 1:
        - Make sure "Cloud Service" label is inside cloud...
        - Labels on Printer registration lines are misaligned
        - Associate -> Association
        - Enumerate -> Enumeration
        - Make sure arrowheads are not inside Cloud Print Service boxes
    f. Section 4.2.1:
        - Put client requests on the left, Cloud Print Manager requests on the right
        - CPM is pushing status updates asynchronously based on status changes
        - Break between submission and completion is confusion:
        - Include response from CPS to client requests for status.
        - Submit - request interim status - completed job
            - Maybe use a shaded background to separate each phase of job processing
    g. Section 4.2.2:
        - Same as for 4.2.1
        - Show example of error (out of paper)
        - Show client canceling job, separately client waiting for problem to resolve (and operator resolving problem to allow job to complete, and a third showing client waiting and operator canceling job at CPM (problem cannot be resolved)
        - Need to be able to show how the CPM can cancel jobs on the CPS and set the correct terminating state (canceled, aborted, job-state-reasons)
    h. Need cancel-job sequence diagram to show how the CPM is told to cancel a job.
    i. Need abort-job sequence diagram to show how the CPS aborts a job.
        - Middle of processing a job, get a RIP error.

j.   Stopped at section 4.2.2
        5.   Next steps:
                    a.   Action: Bill to post updated charter
                    b.   Action: Larry to post update of Cloud Print Requirements and Model

Next Steps / Open Actions

- Next conference call November 12, 2012 at 3pm (ET)
- Action: Bill to post updated charter
- Action: Larry to post update of Cloud Print Requirements and Model
- Action: Mike to add new section 6 text to specification template (DONE)
- Action: Larry to post update of Cloud Print Requirements and Model (DONE)
- Action: Bill/Ron to update milestones in Cloud WG charter (DONE)
- Action: Ira to update milestones in IPP WG charter (PENDING)
- Action: Joe to update definition of visible/visibility to cover AAA (PENDING - definition proposed but subject to rework)
- Action: Pete and others to work on MSPS information from Justin for mapping document.
- Action: Mike to update PPD Mapping (ONGOING - pending table updates)