

Cloud Imaging WG Face-to-Face Minutes June 5, 2012

Meeting was called to order at Xerox facilities in Webster, New York, approximately 1:00 PM, EDT, June 5, 2012. A second session was held between about 2:45 and 4:00) PM EDT on June 6, 2012.

Attendees

Nick Bartolotti (Pharos)
Daniel Bell (Xerox callin)
Nancy Chen (Oki Data)
John Czudak (Xerox callin)
Bijander Malik (Xerox callin)
Ira McDonald (High North, callin)
Joe Murdock (Sharp)
Ron Nevo (Samsung callin)
Diane Olivo (Xerox)
Glen Petrie (Epson callin)
Yogersh Rajaraman (PrinterOn)
Michael St. Laurent (PrinterOn)
Anil Thakkar (Thinstream callin)
Jerry Thrasher (Lexmark)
Francis Tse (Xerox callin)
Paul Tykodi (TCS callin)
Bill Wagner (TIC)
Jay Wang (Toshiba call in)
Rick Yardumian (Canon)
Larry Upthegrove (End User call in)
Pete Zehler (Xerox)

Introduction and Administrative Issues

1. Slides

At <ftp://ftp.pwg.org/pub/pwg/cloud/slides/Cloud-WG-Meeting-June-2012.pdf>

2. IP Policy and Minute Taker

- a. Policy accepted
- b. Nancy recorded the conference ([Cloud June 2012 FTF Meeting.WMA](#), [Cloud June 6 2012 Meeting.WMA](#))

3. Approved last conference call meeting minutes.

<ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-concall-minutes-20120521.pdf>

4. Action Items Review

Outstanding action items from the May 21 Minutes were reviewed. Status is unchanged.

- a. Mike to provide updated use cases text for Cloud Print Model (PENDING)
- b. Mike to provide updated design requirements for Cloud Print Model (PENDING)
- c. Joe to update definition of visible/visibility to cover AAA (PENDING)
- d. Paul to draft a mapping chapter for IPDS/AFP (MOVED TO CLOUDMAP2)

- e. Ira to work with Justin on MSPS mapping (PENDING)
- f. Mike to update PPD Mapping (ONGOING - pending table updates)

Cloud Printing Requirements and Model Interim Draft Review

- a. Last posted draft is at: <ftp://ftp.pwg.org/pub/pwg/cloud/wd/wd-cloudmodel10-20120412.pdf>
- b. Group considered comments identified at April F2F (<ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-f2f-minutes-20120427.pdf>) and at May conference call (<ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-concall-minutes-20120521.pdf>), with document being updated as agreed.
- c. Except for Use Cases and Requirements sections' changes (which await input from Michael Sweet), previously indicated changes were agreed to, made and accepted in the text.
- d. Additional changes suggested during the conversation were left as red-line changes.
- e. The updated and posted overall diagram ([ftp://ftp.pwg.org/pub/pwg/cloud/white/Cloud model representation 5 21 2012.vsd](ftp://ftp.pwg.org/pub/pwg/cloud/white/Cloud%20model%20representation%205%2021%202012.vsd)), to be included as Figure 1, was reviewed and modified during the meeting. Modified version is in updated version of interim draft, posted at <ftp://ftp.pwg.org/pub/pwg/cloud/wd/wd-cloudmodel10-20120606-rev.pdf>)
- f. Discussion stopped at end of Section 4.1, with the definition of the Cloud Printing Components.

Mapping Related Standards to/from PWG PJT v1.0

- a. Last posted version is at <ftp://ftp.pwg.org/pub/pwg/cloud/wd/wd-cloudmap10-20120426.pdf>.
- b. Group considered basic changes to document identified at April F2F (<ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-f2f-minutes-20120427.pdf>) and at May conference call (<ftp://ftp.pwg.org/pub/pwg/cloud/minutes/cloud-concall-minutes-20120521.pdf>), with document being updated as agreed.
- c. The proposed document re-ordering and restructuring to accommodate these identified changes was agreed to. However, because these identified changes, although significant, were few and the authors are working on various areas, it was decided to simply post the document with these changes in red-lined form and not to spend time in further considering the changes.

Cloud Printing Requirements and Model Interim Draft Review Redux

- a. Reviewed the sequence diagram inputs provided by Larry Upthegrove, posted at [Cloud Print model sequence 5 21 2012.xls](ftp://ftp.pwg.org/pub/pwg/cloud/white/Cloud%20Print%20model%20sequence%205%2021%202012.xls)
- b. Discussion concentrated on the Printer Registration and User Association processes.
- c. Larry did the real-time edits of the spreadsheet version of the diagrams. He has posted the updated version based on his interpretation of all comments changes in the meeting. [ftp://ftp.pwg.org/pub/pwg/cloud/white/Cloud Print model sequencev2 20120605.xls](ftp://ftp.pwg.org/pub/pwg/cloud/white/Cloud%20Print%20model%20sequencev2%2020120605.xls)
- d. Larry also posted a first cut of the Sequence diagrams at [Cloud Print sequence drawing20120605.vsd](ftp://ftp.pwg.org/pub/pwg/cloud/white/Cloud%20Print%20sequence%20drawing%2020120605.vsd). This diagram was discussed and reworked in real time during a reconvened Cloud meeting on the afternoon of June 6.

- e. Actions were to concentrate on the Registration process, indicating both actions and responses. The reworked Visio diagram, reflecting consensus at the meeting, was posted at [Cloud Print sequence drawing20120606.vsd](#)
- f. Larry agreed to translate Association information developed on the spreadsheet to a like-formatted sequence diagram.

Next Steps and Action Items

Continuing action items are:

- a. Mike to provide updated use cases text for Cloud Print Model (PENDING)
- b. Mike to provide updated design requirements for Cloud Print Model (PENDING)
- c. Joe to update definition of visible/visibility to cover AAA (PENDING)
- d. Ira to work with Justin on MSPS mapping (PENDING)
- e. Mike to update PPD Mapping (ONGOING - pending table updates)

New action items are:

- f. Bill to post updated Cloud Printing Requirements and Model Interim Draft
- g. Bill to update the current Mapping draft
- h. Larry to post the further Cloud Print Sequence diagrams reflecting information developed on the sequence spreadsheet
- i. Next conference call: June 25, 2012, at 3pm ET.