Cloud Face-to-Face Minutes
October 5, 2011

Meeting was called to order at approximately 9:00am local, October 5, 2011.

Attendees

Nancy Chen (Oki Data)
Paolo Ferraris (Google)
Haisong Gu (Konica Minolta)
Harry Lewis (Ricoh)
Ira McDonald (High North/Samsung - call in)
Peter Mikalak (Shinesoft)
Akiko Mochizuki (Fuji Xerox)
Joe Murdock (Sharp)
Ron Nevo (Samsung)
Glen Petrie (Epson)
Jessie Sanchez (Intel)
Brian Smithson (Ricoh)
Michael Sweet (Apple)
Anil Thakkar (Thinxstream Technologies)
Jerry Thrasher (Lexmark)
Fabien van 't Woudt (Fenestrae)
Bill Wagner (TIC)
Jay Yang (Toshiba)
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-concal-minutes-20110926.pdf
   b. Approved as posted
3. Print Job Ticket and Associated Capabilities
   a. ftp://ftp.pwg.org/pub/pwg/mfd/wd/wd-sm20-printjobticket10-20110923.pdf
   b. Q: Don't we also need service status elements?
      - A: No, just capabilities and description
      - Purpose is to facilitate job submission and registration of printer capabilities
   c. Q: Why no required elements in DocumentFormatDetailsType?
      - A: 5100.7 defines conditionally required member attributes, no value can be empty
      - Action: Pete to update required elements for DocumentFormatDetailsType in the schema: DocumentFormat and DocumentFormatVersion should be required.
      - Also have duplicate elements - DocumentFormatSupplied and DocumentFormatVersionSupplied
      - document-format-supplied and document-format-version-supplied is required in IPP Everywhere 1.0.
      - Probably want DocumentFormat and DocumentFormatVersion required for this spec
   d. Add descriptive clause in section 7.1: Any elements supplied must have a value, to match 5100.7.
   e. Table 1: Use "note 1" instead of superscript.
   f. Q: Do we want to include JobOriginatingUserUri as a required element?
      - A: Yes, conditionally required.
      - Address conformance via boolean capability element
      - Add clarification about the difference between UserName and UserUri, include examples of things like urn:uuid: and mailto:.
      - Action: Mike to add requesting-user-uri-supported (boolean), examples of URIs, and additional semantics to JPS3
   g. Line 422: Move and reword/correct first sentence to introduction. Make sure we address that unknown/unsupported elements should be accepted and ignored (like IPP)

      h.   All tables: "Conditionally Required" instead of "Conditional".
      i.   Add "Conditionally Required" and "Required" to definitions?
      j.   Section 9:
-    Change title to "Print Service Print Job Ticket Conformance Requirements"
-    Add sentence clarifying these are conformance requirements for print services, not clients.
-    Add forward reference to section 10
      k.   Table 2: Missing conformance requirement for OrientationRequested, fix numbering font
      l.   Line 441: Missing table heading for PrintServiceDescription elements
-    List PwgRasterDocumentResolutionSupported, PwgRasterDocumentSheetBack, and PwgRasterDocumentTypeSupported
      m.   Action: Ira and Mike to collect plain text errata for published 5100.x specifications and present to steering committee
-    Action items present in 5100.7 sections 3.2.5.3 and 3.2.5.4
      n.   Add tables of well-known values for current schema.
      o.   Next steps:
-    Prepare new draft
-    Review in Cloud WG concalls
-    Prototype draft for December 2011 F2F
4.   Job Ticket Mapping
      a.   ftp://ftp.pwg.org/pub/pwg/cloud/wd/wd-cloudmap10-20111005.pdf
      b.   Line 116-117: Remove
      c.   Section 2.1: Replace with RFC 2119 conformance terminology
      d.   Add new Section 3 Requirements:
-    Paragraph for rationale (to provide mapping between job ticket formats)
-    Include some design requirements such as fidelity of mapping, 2-way
      e.   Don't include IANA Considerations since this is just a best-practices document that does not register new stuff
      f.   Move JDF after MSPS and PPD
      g.   For all elements that are not one-to-one mappings, we will include a section/paragraph describing the mapping.
      h.   Bottom of page 5: Correct indentation of Media
      i.   Make sure to add note for JDF table to indicate that italicized element names are members of a group and not top-level elements.
      j.   Remove Bill from list of Authors
      k.   Next steps:
-    Mike and Ira to provide updates for PPD and JDF mapping
-    Review updates in concalls
-    Ron to update mapping document for December 2011 F2F
-    Action: Ron to coordinate with Justin for MSPS issue

Next Steps / Open Actions

- Next conference call October 24, 2011 at 1pm Eastern Time
- Prepare new draft of Print Job Ticket and Associated Capabilities (Pete)
- Prepare new draft of PPD Mapping whitepaper (Mike)
- Prepare new draft of JDF Mapping whitepaper (Ira)
- Review documents in concalls
- Update mapping document for December 2011 F2F (Ron)
- Action: Ira and Mike to collect plain text errata for published 5100.x specifications and present to steering committee
- Action: Mike to add requesting-user-uri-supported (boolean), examples of URIs, and additional semantics to JPS3
- Action: Pete to update required elements for DocumentFormatDetailsType in the schema: DocumentFormat and DocumentFormatVersion should be required.
- Action: Ira to send LDAP text to Mike for IPP Everywhere 1.0 (ONGOING)
- Action: Mike to incorporate Andrew's DLNA content for IPP Everywhere 1.0 (DONE)
- Action: Bill and Ron to work with Justin on MSPS schema licensing/issues (ONGOING)
- Action: Ron to prepare skeleton mapping document for F2F (DONE)
- Action: Mike and Ira to post updates on PPD and JDF content (ONGOING)
- Action: Mike to edit and post final version of Use Case document with edits from BOF (DONE)

- Action: Justin to look into MSPS schema licensing/issues (ONGOING - Have meeting scheduled)