Cloud Imaging WG Conference Call Minutes
December 19, 2011

Meeting was called to order at approximately 1:00pm EDT, December 19, 2011.

Attendees

Ira McDonald (High North/Samsung)
Ron Nevo (Samsung)
Glen Petrie (Epson)
Michael Sweet (Apple)
Larry Upthegrove (end user)
Bill Wagner (TIC)
Rick Yardumian (Canon)
Peter 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-20111207.pdf
   b. Approved as posted
3. Review Job Ticket spec
   a. ftp://ftp.pwg.org/pub/pwg/mfd/wd/wd-sm20-printjobticket10-20111212-rev.pdf
   b. Line 225: Should be a section heading? 2.2.1 or 2.3?
   c. Section 2.2: Some concern/confusion about REQUIRED in the schema vs. REQUIRED for the spec?
      - "In the XML schema figures within this specification the following conventions are used. Required semantic elements ..." (capitalize but not all caps)
   d. Section 4.1:
      - Lines 270-276: "In other words, the Job's PrintDocumentProcessing element contains the requested values for all the contained Documents except when overridden by a PrintDocumentTicket."
      - "The typical PrintJob" instead of "The most common PrintJob"
   e. Line 282: multi-document appears twice?
   f. Line 319: section reference broken
   g. Section 4.2:
      - Line 323: "The Printer creates a PrintJob when it accepts a Job Creation Request."
      - Global check for "Job Submission" -> "Job Creation Request" or "Job Creation" as appropriate
   h. Line 359: section reference broken
   i. Section 7
      - Line 469: Remove "only" from sentence? Clarify that it also applies to/may be applicable to/ may be used for single document jobs
      - "The PrintDocumentTicket element is applicable to multi-document jobs and may be used for single-document jobs."
   j. Line 480: Check font in .docx version
   k. Section 8:
      - Restate as "This section describes the PrintJobTicket conformance requirements for both ..."
      - Limit scope to print job ticket
      - "For an XML binding of this specification ..." instead of "For a Web Service mapping of this specification..."
      - "with the associated PWG Semantic Model XML schema"
      - "any elements they do not understand"
   l. Section 8.3:
      - "The Document object is CONDITIONALLY REQUIRED ..." (not optional)
      - Remove "Since all the elements in a PrintDocumentTicket are OPTIONAL"
      - "Printers that support the Document Object MUST support a PrintDocumentTicket".
      - Line 547: "DocumentPprocessing" -> "DocumentProcessing"
      - "Printers that allow Document level overrides of DocumentProcessing elements MUST

support the PrintDocumentTicket".
- Drop mention of "mobile and cloud environments"
- Move table references on lines 563-566 to top of Section 8.3
- "The Job Ticket API" -> "The Open Printing Job Ticket API"
m. Global: make sure "Document Object" and "Job Object" always are title case (Foo Object)
n. Global: "compliant" -> "conforming"
4. Binding spec . to IPP - discussion -do we ned it?
a. Already in the charter
b. Shared work with the IPP WG, based on the model developed in the Cloud Imaging WG
c. Also have spreadsheet from Larry and Celstream of existing solutions
d. Primary issues are job tickets and job life cycle
- Job ticket and mapping specs address the former
- Need a model spec to address the latter
e. What do we do after the mapping document?
f. Have a lot of content for a Cloud Imaging Model and Semantics document
- Need a volunteer editor
5. Spreadsheet from Larry
a. See if we can get list members to test Brother and other printer-specific solutions
b. Ron might be able to do Samsung solutions
c. Maybe add a column for firewall traversal

Next Steps / Open Actions

- Next conference call January 16, 2012 at 1pm Eastern Time
- Decide next work after mapping document
- All members to work with Larry to fill out Cloud Printing spreadsheet
- Start WG last call of Job Ticket document over holiday break (PENDING)
- Submit updated charter for SC approval (PENDING)
- 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: 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 (ONGOING)
- Action: Ron or Bill to post a call for wider participation of driver developers for the XPS/MSPS stuff (ONGOING)
- Action: Mike to make "first-index" in JPS3 1-based instead of 0-based (ONGOING - part of next update)
- Action: Mike to prepare new draft of PPD Mapping whitepaper (ONGOING)