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Meeting Minutes
PWG MFD Working Group Teleconference
March 20, 2008

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Attendees:

Nancy Chen	Oki Data
Lee Farrell	Canon
Mike Fenelon	Microsoft
Ira McDonald	High North Inc.
Glen Petrie	Epson
Norbert Schade	SigmaTel Inc.
David Whitehead	Lexmark
Peter Zehler	Xerox

1. The last teleconference meeting minutes was accepted without change.
2. Discussions on the WG Last Call comments for Scan Service Use Cases and Requirements working draft (ftp://ftp.pwg.org/pub/pwg/wd/wd-mfdscanreq10-20080222.pdf):
   - Instead of Scan Template Manager Service, we should define "Template Manager Service" as it can be used by other services. Scan Template Manager Service is an instance of the Template Manager Service. Template is applicable both to job and document. We agreed to this refined concept.
   - "Conformance Requirements" and "PWG and IANA Registration Considerations" sections will be noted TBD in the Model Semantics and Service Interface document. "Internationalization Considerations" will be noted that any operation or attribute in the Scan Service model must support internationalization.
   - Next Steps:
     1. The updated version of the Use Cases and Requirements document must be created for the PWG Last Call. Nancy will provide the revised version for MFD Chair to start the PWG Last Call.
     2. Pete/Nancy will make Industry-wide announcements for inviting the PWG Last Call comments and ensure at least 1/3 members have read and have no further comments before we close the PWG Last Call.
     3. PWG Last Call will be closed at the next face-to-face meeting.

3. Discussions on Model Semantics and Service Interface document beginning section 6.7.
   Section 6.7.1 – Default Scan Job Ticket
   - Should Default Scan Job Ticket be copied to unpopulated fields of Scan Job Ticket when a job is submitted? We agreed that only when just before a job is to be processed the content of Default Scan Ticket should be copied. Otherwise if an Administrator make policy settings before a job is processed the content of Default Scan Ticket can not be captured.
   - Should Default Scan Job Ticket be copied to Scan Job Ticket when a job is processed if Scan Job Receipt is supported? We agreed that this should not be done. Instead, the Default Scan Job Ticket should be copied to the Scan Job Receipt which should contain the combined content of Default Scan Job Ticket and the actual parameters being used to process the job.
   Section 6.7.2.1 – Scan Document Processing Capabilities

- "OrientationRequested" make sense in printing but not in scanning. We agreed to consider to remove "OrientationRequested" from the base class. Pete will try to simplify the schema, define the type for each service element, instead of using base class extension.
- The elements that reuse the semantics from IPP should only reference RFC2911 instead of making a copy of the semantics. We agreed that in the beginning of section 6.7.2.1 there will be a list of these elements whose semantics are defined by RFC2911.
- We agreed that "DocumentFormat" should be a list of MIME types instead of list of key words.
- We agreed that "Magnification" will reference the semantics of "scaling" in IPP (RFC2911) and explicitly states that it maintains aspect ratio. Use only one number to represent this element.
- We agreed that "OriginalType" is a list of the following keywords: text, photo, line art, auto. "mixed" is removed.
- Corrected: "Rotation" needs to be corrected to rotation in degrees counter-clockwise.
- On "Sides" element : 'TBD' on line 821 will be deleted.

Section 6.7.2.2 – Scan Job Description Capabilities
- The semantic of "JobAccountingUserId" element : should be "User Id" associated with the Job Accounts, not "user name".
- 6.7.2.2.10 – The element should be "JobPasswordEncryption", and the keywords should be AES, 3DES, ECC, instead of hashing keywords currently used.

4. Next Steps:
- Updated Model document will be ready in two weeks for face-to-face meeting.
- Next week teleconference will continue discussion of Model document beginning 6.7.2.3
- Pete will update Schema for the face-to-face meeting.

5. Next teleconference: March 27, 2008, Thursday, 3pm EDT.