PWG MFD Working Group Teleconference Meeting Minutes
March 12, 2009

1. **Attendees:**

Shah Bhatti,	Samsung
Nancy Chen,	Oki Data
Lee Farrell,	Canon
Ira McDonald,	High North, Inc.
Glen Petrie,	Epson
Bill Wagner,	TIC
Peter Zehler	Xerox

2. **Identify Minute Taker –** Peter Zehler

3. **Approval of minutes from last teleconference** ftp://ftp.pwg.org/pub/pwg/mfd/minutes/pwg-mfd-minutes-20090108.pdf

   No objection to the minutes.

4. **PWG process**
   Attendees were informed that the meeting is held in accord with the PWG Intellectual Property Policy. There was no objection.

5. **Agenda bashing**
   No changes to the agenda were suggested.

6. **Status of Scan Service specification**
   (The spec used is: ftp://ftp.pwg.org/pub/pwg/mfd/wd/lcrc-mfdscanmodel10-20090309.pdf)

   - The name of the file must be changed to a working draft prior to Formal Vote.

     AI: Peter Zehler will make the change and resubmit to PWG Secretary.

   - Since there are a number of PWG members that have declared there intent to join the PWG but have not submitted a signed membership agreement we are going to extend the vote to 4 weeks. The voting requirements will be included in the vote announcement. The signed membership agreement is required but the payment need not be made.

     AI: Peter Zehler will include some proposed text in the vote request submission to the PWG Secretary.

   - Updates to the specification will be made. The suggested updates are a result of the Resource Service "State" discussion. (See below)

     AI: Peter Zehler will make the change prior to resubmission to PWG Secretary.

7. Discuss any comments on the Resource Service interim draft.

- C.criticalCleared row in Table 3 – The Resource service has no "Stopped" state that in job oriented services would be the service state when a C.critical exists. After discussion it was agreed that C.critical does not affect the "isAcceptingResources" element. It is most likely that a fault would result if an attempt is made to get or put a resource while the service has a C.critical. It was agreed that it is not an error for this service for C.criticalCleared in the Idle or Processing state.

  AI: Nancy Chen will make the change to the table.

- C.isAcceptingResources only affects get/put/replace/delete a Resource. All other query and administrative operations are unaffected.

  AI: Nancy Chen will add a note to the Resource Service specification.
  AI: Peter Zehler will add a similar note to the Scan Service specification.

- Updates to the specification will be made. The suggested updates are a result of the Resource Service "State" discussion. (See below)

  AI: Peter Zehler will make the change prior to resubmission to PWG Secretary

- It was noted that operations within a single context do not overlap. (i.e. It is a request-response protocol) Server should support multiple concurrent clients.

- The C.disabled does not exist. When the Resource Service is disabled the condition is represented as ~C.isAcceptingResources.

  AI: Nancy Chen will make the change

- E.startRequest and E.endRequest need a footnote to explain that in the Resource Service document it refers to the operations that transfer resources. It does not refer to queries or administrative operations. <mark>(Note:Does this apply to DeleteResource as well?)</mark>
  This does not apply to the Scan Service document since the E.startjob and E.endJob refer to the internal processing of a job selected by the scheduler.

  AI: Nancy Chen will add a footnote to clarify and explicitly call out the operations (i.e. GetResource, PutResource ReplaceResource)

8. Next Steps
- The next teleconference will be on March 26.

- An updated version of the overall MFD specification will be put out the week of March 16.
- The March 26 teleconference will focus on the new MFD specification
- An updated Scan specification will be put out before March 16 and a mail note will be sent out requesting a 4 wee vote and clarify the member voting requirements. (Peter Zehler will send proposed verbiage in mail not to PWG Secretary.)
- The updated Resource specification will be posted with revisions listed above. The goal is a PWG wide Last Call that will span the next Face to Face meeting.
- A report (e.g. mail note) on Xerox's prototyping of the Resource Service will be needed before the Resource Service can go to Formal Vote).