

PWG WIMS

Conference Call Minutes

January 25, 2010.

1 Attendees

Lee Farrell	Canon
Rick Landau	Dell
Ira McDonald	High North (Samsung)
Bill Wagner	TIC
Peter Zehler	Xerox

2 General

- Meeting was convened at 2:00 PM EDT on 25 January, 2010
- Bill Wagner took minutes
- Notice was made that the meeting was held in accord with the PWG Intellectual Property Policy
- The January 11 minutes (ftp://ftp.pwg.org/pub/pwg/wims/minutes/wims_100111.pdf) were accepted without objection.

3 Action Items Review

- Change requests for corrections to CIM Print Classes.
 - Rick Landau emailed the products of the latest CIM Printer Change Request produced by the new DMTF change request tool to the WIMS list..
 - The previously noted issue remains, with respect to there being a “dead” time for CRs generated between when CIM changes are frozen and the new version is released. CRs generated by this tool refer to the current CIM release as the base against which changes are to be made. Therefore, CRS made during the ‘frozen’ period would refer to the previous version, not the version that will appear current once it is released. But it cannot be applied to the version it is made against, since that is frozen.
- Progress on CIM Print Service Classes change requests
 - No progress has been made on this item. Ira and Rick still need to update the diagrams.
 - The observations above relative to the use of a new change request tool apply also to Print Service change requests. A volunteer is solicited for this effort.
- Device ID "COMMAND SET" PWG spec draft. – See below

4 Device ID "COMMAND SET" PWG spec draft

- Comments from 11 January meeting were addressed in current draft.
- There were no additional working group comments. Draft (<ftp://ftp.pwg.org/pub/pwg/pmp/wd/wd-pmp1284cmdset10-20100125.pdf>) is posted and put into PWG last call and will be considered at the February WIMS face-to-face meeting.

5 Power Management Model Spec draft

- No new draft was posted. Ira suggested that all changes be considered at the face-to-face meeting. Therefore, at this time, the following items remain unaddressed:
 - Different levels of paragraph heading should have distinct appearances relative to font, size, etc.
 - It would be desirable to provide a clear differentiation between Power State and Operational State, perhaps in the Terminology section, along with references identifying the Operational States.

- In the second bullet of the Scenario in paragraph 3.2.3, it should be made clear that the synchronization between PC state and Printer power state is accomplished by the developed tool, not the printer, and that the printer power requirement evolving from this is the ability of a manager to set power state remotely.
- The detailed power states, including purely transitional states, identified in Table 2 were discussed. It was made clear that nothing in the specification requires that an imaging device support all of these power states.
- Based on communications on the mail list, the following was stated:
 - The device may support requests for transitory states. The specification should clearly identify the end (stable) state that should be arrived at when each of transitory states is requested.
 - Resets are considered power functions, even though the system might not change its power state.
 - One intent of the specification is to allow existing power functions to be recast and selected in a standard way without necessarily changing the characteristics of how these operations are implemented. Therefore, many of the specifics are implementation dependent.

6 Imaging Power MIB

- The current draft of the MIB and the MIB spec were not discussed.

7 Face to face Meeting

- February 9, 3 PM Mountain Time
- Slides for the February 9 Face-to-face meeting will be posted the week of 25 January, with comments and corrections handled via the mailing list. Subjects will include:
 - Device ID "COMMAND SET" PWG spec last call comments
 - Consideration of CIM MOFs
 - PrintJob
 - PrintService
 - PrintServiceCapabilities
 - PrintServiceSettings
 - Consideration of updates to Power Management Documents

Bill Wagner, 27 January 2010