

PWG WIMS

Face-to-Face Meeting Minutes

February 9, 2010 at MWAI, Scottsdale, AZ

Bill Wagner. Chair PWG WIMS/PMP

1 Attendees

Nancy Chen	OkiData
Ira McDonald*	High North (Samsung)
Glen Petrie*	Epson
Jerry Thrasher	Lexmark
Bill Wagner	TIC
Rick Yardumian*	Canon
Peter Zehler	Xerox

*Via phone

2 General

- Meeting slides are at ftp://ftp.pwg.org/pub/pwg/wims/f-2-f_slides/WIMS-WG-Meeting-February-2010.pdf
- Meeting was convened at 3:00 PM MST on 9 February, 2010
- Jerry Thrasher agreed to take brief notes to help in the creation of a set of minutes (many thanks)
- Notice was made that the meeting was held in accord with the PWG Intellectual Property Policy. There were no objections.
- The Agenda, as defined in the slide deck, was approved.

3 Action Items Review

- ➤Change requests for corrections to CIM Print Classes.
 - The group reviewed the latest status from Rick Landau regarding the recent changes to the various CIM Printer MOFs (see slide four of the agenda deck).
 - The updated CIM mofs are now complete except for future bug fixes and updates for the Print Device description.
 - There still remains work to be done for Print Service and Print Job etc.
 - Visio diagrams are in the process of being updated and will be posted when completed.
- Progress on CIM Print Service Classes change requests (see below)
- Device ID "COMMAND SET" PWG spec draft. –(See below)

4 Consider adding more entries to PRTInterpreterLangFamilyTC

As part of the 1284 Device ID string specification review a couple of questions arose regarding the completeness of the PRTInterpreterLangFamilyTC.

- The group considered adding JDF related items (JDF, JMF, and PPML) to the textual convention.
- There were no objections raised to this, Ira will draft updated entries for this IANA registry.
- The group also considered adding more variants of the Postscript, PCL, and PDF languages to more accurately describe the version of the PDL supported by the printer.
- The group generally accepted this
- Bill Wagner will post a notice/call for contributions to the PWG Announce list. After receiving the list of suggestions, these will be consolidated and the IANA registry will be updated

5 Device ID "COMMAND SET" PWG spec PWG Last Call

There was a discussion about the fact that this document is currently in last call and will need to be reviewed (and stated that by a quorum of members) before last call can be completed. The current comments are:

- Incorrect email link (will be fixed)
- Need for versioning information in the Language TAG (see above)
- Question about the need to distinguish between emulations and “genuine” interpreters. (this is currently assumed not to be a problem unless somebody else raises the issue).
- There were no additional comments. PWG Last Call nominally ends on 25 February.

6 CIM Print Service Classes

- The group reviewed the current status of the CIM Print Service and Print Job updates. (see slide 12 of the agenda Deck)
- After these are reviewed, they will be submitted to the DMTF via the CR process.
- All are encouraged to review and comment on these updates. The PDF files are easily readable without special “mof-aware” editors.
- Given the “voluntary” nature of those working on this update, a definitive schedule cannot be determined at this time.
- There still is work to be done on the Printer Profile for a print service/network printer; given current work loads this will not be available until late 2010.

7 Power Management Model, MIB and the MIB spec

- The “Prototype” level drafts of the Power Model, and Power MIB spec. (with associated ASN1 file) have been posted.
- The group reviewed the current items/issues/questions raised against the current drafts.
 - clarification of Operational vs Power states (although relationship between states has been defined as implementation dependent) has been addressed in the latest draft
 - stable states resulting from requests for transitory states – still needs to be addressed
 - reporting of transition states (e.g., startup between off-soft and on); assumed to be of no interest
 - Defining “flea-power” (presumably some low power consumption level) and “mechanical unplug” (presumably no power consumption at all, although perhaps solid state switches could be used) further; not possible because existing implementations vary, although a “best practices” section could be generated – still needs to be addressed in a best practices section of the document.
- The group reviewed the latest changes to the Power Model specification, (the red-lined text in the Feb. 02 2010 change-bar draft of the specification). Specifically, sections 2.5 and 4.6 are new text from the previous release. Parallel changes (with the same section numbers) are also present in the Power MIB specification; no changes were made to the ANS1 MIB file itself.
- Schedule for the Model, and MIB Spec.: Q2/Q3 is an estimated schedule for the availability of a prototype. There are a number of members interested in this, but no definitive prototype schedule from a vendor has been made public.

8 Action Items and Next Steps

- Action Items:
 - Bill Wagner: send query relative to additions to PrtInterpreterLangFamilyTC
 - Bill Wagner: seek acknowledgement of successful PWG last call for Device ID "COMMAND SET" PWG spec
 - Rick Landau: complete CR for Printer Classes and submit to CIM
 - Rick Landau and Ira McDonald: review Print Service related MOFs, generate CRs, and submit to CIM
 - Ira McDonald: continue to address open and new Power Management documents issues
- Next Meeting
Although the next meeting was intended to be a conference call on 22 February, this was later rescheduled to 2PM EST on 1 March