

PWG WIMS CIM Alignment

Conference Call Minutes

November 29, 2007

Meeting was called to order at approximately 12 p.m. EDT November 29, 2007 by Bill Wagner.

Attendees

Ira McDonald	High North
Rick Landau	Dell
Lee Farrell	Canon
Dave Whitehead	Lexmark
Bill Wagner	TIC
Jerry Thrasher	Lexmark
Pete Zehler	Xerox
Craig Whittle	Sharp

General Discussion

- Minutes from the November 8th teleconference (see ftp://ftp.pwg.org/pub/pwg/wims/minutes/cim-wims_071108.pdf) were approved.
- A request was made to move the counter MIB discussion to the 11 – noon time at the face-to-face in Austin. Bill to propose this at the SC teleconference.
- Counter MIB progressing well with Samsung. There is good coverage. There is need to clarify four columnar objects. The prototype is very extensive; it covers most of the objects. Goal: try to get to PWG formal vote by February 2008 (this will span the February face-to-face).
- The PWG would like to align when possible a face-to-face meeting with the Display and project MIB working group face-to-face meetings in 2008.
- Progress of CRs reviewed (see wiki page <http://pwg-wiki.wikispaces.com/DMTF+CIM+Core+Schema+Change+Requests>).

- The last of the CIM Printer clean up is expected in December. These are relatively small edits. The edits needed for MOF v2.17 have been delayed since v2.17 has not shipped (expected to ship in December). One possibility is to replace the entire CIM Printer class.
- Vendors should be encouraged to begin prototyping. Two prototypes are needed to move from experimental status. Dell is planning on a prototype.
- CIM Counter will be started followed by Print Service. These will be done before CIM Print Job. The design should be abstracted to support multiple devices/services (e.g., print and scan).
- Classifying counter elements is the first step in the process. This could be grouped by priority (which ones need to be brought into CIM first), general, imaging/monitoring, software, and hardware can be used as categories.
- The counter class may be abstracted by removing references to “imaging” to follow a general purpose service or device model.
- Best practices document is not expected anytime soon. This should be a collaborative effort from different development organizations. Perhaps a wiki could be used for “collecting these thoughts”. Rick and Ira have “anecdotes” that could be the starting point for such a document.

Next Steps / Open Actions:

- Next teleconference is scheduled for December 6, 2007.
- Rick to check on the need to update the DMTF work registry. If we added “non-printing” classes, then the work registry will need to be extended.