PWG WIMS *CIM Alignment*
Conference Call Minutes
November 17, 2008

Meeting was called to order at approximately 11 am EST, November 17, 2008.

Attendees

Bill Wagner	TIC
Ira McDonald	High North
Rick Landau	Dell
Dave Whitehead	Lexmark
Glen Petrie	Epson
Craig Whittle	Sharp

General Discussion

❖ A reminder of the PWG IP policy was given and no objections were raised.

❖ Minutes from the previous teleconference were accepted (see ftp://ftp.pwg.org/pub/pwg/wims/minutes/cim_081103.pdf).

  ➢ Action items reviewed:

    ▪ Visio diagram need updating [Rick]

    ▪ Get CIM Core to correct the diagrams in upcoming release [Rick]

❖ **CIM print provider prototyping effort:** Health state is done. Testing continue with output files simulating error conditions (output are then diff'ed – including color coding).

  ➢ Rick will request new MIB dumps with error conditions to verify functionality of the prototype.

  ➢ Status for the overall printer (summary of subsystem error conditions) still needs to be worked out. This should be done by the device (not our problem).

  ➢ Rick will be gone for most of the remainder of the year. He will be able to call into the PWG face-to-face meeting.

  ➢ Most of the static pieces are done. Associations also need to be completed. Finisher and Supply is not done.

  ➢ Currently there is no tie in to the CIM monitor (using Dell's secret sauce).

- ➢ Core logic is expected to be completed by the end of January (optimistic).

- ➢ Ira may be able to get MIB dumps from 5-7 manufactures which include finisher / finisher supply (staples).

- ❖ **Print Services MOF:** No recent progress. Perhaps Ira will have time before the end of the year. Still using RFC 2911 as a baseline

- ❖ **Face-to-face meeting discussion topics:**

- ➢ **Imaging System Management Group (WIMS-CIM WG assumption of the MIB WG):** Basic elements of system management are derived from MIBs. WIMS WG could clarify for conformance some of the MIBs. A FAQ / implementers guide may need to be updated.

    - ▪ MWAI is interested in a MIB cleanup effort.

    - ▪ This document should also be more accessible (Web site, Wiki)

    - ▪ Should we move the Printer Port Monitor MIB to "full standard"? Perhaps MIB dumps from various vendors combined into a "sanitized" spreadsheet could facilitate progress to a full standard.

    - ▪ Scan service as defined by the PWG is not the same as WSD Scan.

    - ▪ **MFD MIB / MIB extensions:** MFD alerts extensions were developed but never prototyped (no new objects).

        - • Perhaps we need to start with the semantic model and create a mapping to MFD MIB.

        - • There is a lag time between be standard and implementation. We need to promote it / raise awareness.

        - • Ira indicated that there is another counter MIB implementation underway.

- ➢ **Power management objects:**

    - ▪ This effort should begin with examination of the existing standards.

- ➢ There doesn't seem to be much interest in developing CIM print profiles.

Next Steps / Open Actions:

- • Face-to-face (Irvine) is scheduled in two weeks.