

PWG WIMS CIM Alignment Conference Call Minutes August 30, 2007

Attendees

Lee Farrell Canon
Rick Landau Dell
Ira McDonald High North
Pete Zehler Xerox
Bill Wagner TIC
Harry Lewis InfoPrint Solutions

General

- Meeting was convened at approximately 12:30 PM EDT on 30 August, immediately after the Steering Committee conference call
- The group accepted the minutes of the 9 August;
ftp://ftp.pwg.org/pub/pwg/wims/minutes/cim_070809.doc

Action Items

- Next Steps on Imaging State and Counter MIB
- Notice of new Samsung PWG representative.
- New rep plus perception that Samsung has worked on the prototype and will
- provide feedback information suggests that working group hold off for
- consideration of report and eventual submission of the MIB for last call as
- candidate spec.

CIM Activity

Rick reported that, with the recent changes and the recast of the change requests for automatic check, the approval of Printing CRs is going very well.

The two extra association CRs to relate finishers to output trays and media path are withdrawn because they add nothing semantically. CIM-core agrees that parent class can be used instead.

Visio updated version 13 is now out and posted.

Remaining work:

- Four CRs for new classes are left to be submitted:
 - Alert log
 - Alert record
 - Interlock
 - Console lights
- CR for Major upgrade of Printer
- CRs for Minor correctionsto :
 - Output Tray
 - Input Tray.

Question of Port Monitor MIB as effects printer MOF

CIM Schedule ahead of goal

Rick will get started on prototype to verify documents

Discussion of Counter MIB relative to CIM.

Suggest an imaging counters class- connect to printer, print service, imaging service, etc.

Perhaps in metric classes? Perhaps to specific to imaging?

Should we do Imaging counters- before print service/print job?

CIM mapping for SNMP proxy to merge into Windows management data

Things to add -

- Operations
 - how does one update read only properties –
 - policy based management –
 - one-to-one out of style.
 - Cloning
- WEBM operations?
 - Also startup, shutdown (reset)

CIM has a lot generic stuff in that area; we should look as to how this can be applied to printers. We will needs a short profile. But there will be some specific image operations (e.g., purge jobs)

Other and Unknown Status Values

With respect to the DMTF convention to represent the values “unknown”=0 and “other” = 1, the evidence of inconsistent implementation and the rational of following the existing MIBs convinced the CIM group to continue to allow assignment consistent with the applicable MIB.

CIM CR Best Practices Document

Ira reported that some work has been done.

CIM WEBM Document

With respect to the DMTF WEBM Generic Operations document:

http://www.dmtf.org/standards/published_documents/DSP0223.pdf

Ira will send WEBM slides to Harry for the Montreal Meeting.

Next Steps / Open Actions:

- Ira will Rick will to create and submit CRs.
- Rick will post identification of remaining CRs needed as plain text file on FTP/PWG site
- Ira will send WEBM slides to Harry for the Montreal Meeting.
- Next conference call 13 September.

Minutes submitted by Bill Wagner