PWG WIMS/CIM Alignment Conference Call Minutes November 8, 2007

Attendees

Lee Farrell Rick Landau Ira MacDonald Bill Wagner Dave Whitehead Canon Inc. Dell High North Inc. TIC Lexmark International Inc. lee.farrell@cda.canon.com Richard_Landau@Dell.com blueroofmusic@gmail.com wamwagner@comcast.net david@lexmark.com

General

- Meeting was convened at 12:00 EDT on 8 November
- Because of Server problems, the announcement of the conference call did not go out and there was uncertainty about whether there was a call. This probably affected participation.
- > The minutes from the 25 October were approved.
- > Because of the limited attendance, discussion concentrated on CIM update issues.

CIM Printing Issues

- 1. The corresponding action items were completed
 - a. Rick to send current message registry
 - b. Rick to write last two classes. Interlocks and Console Lights to try to get into CIM 2.17, since these are the last new classes.
- 2. Order of next printing updates

Because CIM Printer will have certain elements deprecated, with these elements reappearing elsewhere, (perhaps under Print Service), the question was whether the update to CIM Printer should be done after these relocated elements are relocated so that only one CIM Printer revision is necessary. However, this would delay update of CIM Printer. The decision was to update CIM Printer now, including notes about what will be deprecated and where the deprecated elements will be relocated to.

- 3. CIM Printer Change Request
 - a. Indicate elements which more properly belong elsewhere
 - b. Add necessary elements from Printer MIB V2 and General Class
 - c. Should take two weeks

CIM Print Service Activity

Effort should start on the CIM Print Service Class update. The first step is to draw up a list of elements from IPP and Semantic Model 1.0. The point was made that, between IETF and PWG, there are some 23 IPP documents, many of which are not well known and not widely implemented. Selecting proper elements for inclusion in CIM Print Service will require consideration of IPP as a whole, not just the IPP 1.0 RFCs. The distributed definition of IPP as well as the lack of standard compatibility verification activities brings up the question of what is a compliant IPP device. Ira suggested that the PWG generated and submit to the IETF an RFC consolidating the various documents by reference. This idea, as well as the desirability for compatibility tests is forwarded to the PWG steering committee.

December Face to Face subjects

- 1. Rick will describe CIM update activity
- 2. Next Steps for CIM activity (Printer Service) will be discussed
- 3. Ira/Shah will present Samsung Counter MIB prototype report and discuss problems (if any)
- 4. Next Steps for Counter MIB will be discussed (update Document and submit for vote as PWG candidate standard.)

Action Items

- > Rick to generate CIM Printer Change Request.
- > Shah to have System State and Counter MIB prototyping report by December F2F
- > Effort on CIM Best Practices document to proceed
- > Next WIMS/CIM conference call at 12 Noon EST November 27

Bill Wagner