

PWG WIMS/CIM Alignment

Conference Call Minutes

January 5, 2009

1 Attendees

Lee Farrell	Canon
Rick Landau	Dell
Glen Petrie	Epson
Ira MacDonald	High North Inc.
Dave Whitehead	Lexmark
Bill Wagner	TIC

2 General

- Meeting was convened at 11:00 EDT on 5 January 2009.
- Notice was made that the meeting was held in accord with the PWG Intellectual Property Policy
- Bill Wagner agreed to take minutes
- The Irvine Face-to-Face for 4 December minutes and the 15 December conference call minutes were accepted.
- The action items in the 15 December minutes (posting of a new WIMS charter draft) was completed.

3 Project Status Update

- Prototype CIM Proxy Printer Provider (Rick Landau)
 - Completed instantiation of associations where all elements in one class relate to all elements in another class (full mapping)
 - Anticipate completion of instantiation of remaining associations by January end.
 - Prototype implementation to take form of proxy daemon handling one printer. This is anticipated to be complete by the end of February
 - Administrative efforts to make daemon available to start this week. Because development work was done by Rick on his own time, with his own equipment, and not using Dell proprietary components, he anticipates that the prototype code will be made available. Projected date is in early March of 2009.
 - Rick noted that the prototype will not include the Finisher elements. He offered to assist someone else if they were willing to add these.
 - Since there has been no further communication from Ricoh on their potential implementation of the CIM Printer Classes, it was requested that the chairman ask Ricoh whether they will be able to identify an implementation of

- the CIM Printer classes that will allow these classes to advance out of the experimental state.
- CIM MOF/Change Request Efforts
 - Rick noted that, as a result of the prototype effort, the published Print Alert Record class should be corrected. Ira will draft a change request.
 - Ira has done “structural” work on Print Service, including the identification of Printer elements to be deprecated (because of relocation to Print Service)
 - Next effort will be with Print Service “Settings”, which should be done by February.

4 Working Group Name and Charter

- The charter draft was discussed.
 - There was dissatisfaction with the group name. Several members indicated that they would consider better “W” words.
 - A post-meeting suggestion of “Working group for Imaging Management Semantics” was massaged into “Workgroup for Imaging Management Semantics”.
 - Several other suggestions with regard to order, wording and punctuation were made and accepted.
 - A revised draft will be posted with a request for working group comments.
 - The PWG Steering Committee will be queried as to whether the charter revision requires overall PWG approval.

5 Next Steps / Action Items

- Power Management – In preparation for the February Power Management BoF, the WIMS membership is requested to consider Imaging Service/Device power management elements, including;
 - Necessary/Desirable power management elements including:
 - Standby/sleep/hibernate levels appropriate to various imaging subunits
 - Activation timing of various states: time idle and time of day triggers
 - Status reporting elements
 - Applicability and sufficiency of existing CIM power management elements
 - Existing vendor-specific power management elements
 - It was noted that, because primary motivation for power management was Microsoft interest, special effort must be made to get Microsoft’s intent and preferences
- Action Items
 - Prototype CIM Proxy Printer Provider (Rick Landau) - Continuing
 - Print Alert Record class Change Request (Ira MacDonald) – February
 - Remaining Print-related CIM Classes – (Ira MacDonald) – Continuing
 - Post of updated Charter Draft, and check on process to accept (Bill Wagner) – January
 - Query of Ricoh on CIM Printer Class implementation (Bill Wagner) – January
- Next Meeting
 - The Next WIMS conference call will be Monday 19 Jan at 11 AM EST.