

PWG WIMS CIM Alignment

Conference Call Minutes

August 25, 2005

Craig Whittle - PWG WIMS/CIM Co-chair

Meeting was called to order by Bill Wagner - PWG WIMS w/g Chairman at approximately 2 p.m. EDT. August 25, 2005.

Attendees

Rick Landau	Dell
Harry Lewis	IBM
Ira McDonald	High North
Craig Whittle	Sharp
Bill Wagner	TIC
Pete Zehler	Xerox

General Discussion

- The Minutes of August 18 were conditionally accepted pending the change discussed in the “writable attributes” section. [Done.]
- Minutes to be posted in the WIMS/minutes folder. Harry to clean up extraneous folders/files.
- Mail going to the WIMS will just include the “CIM>” instead of “WIMS/CIM>”.
- Bob Talyor (HP) is looking for the appropriate HP contact to participate in WIMS/CIM. It is not clear if Mr. Jerman still works for HP.
- Harry has not heard from John Crandall. He has tried to contact Winston but he is on vacation till Labor Day. The CIM core Co-chair, John Hass (jon_hass@dell.com), will request that John respond and participate.
- Jon Hass also said the CIM Core will write the Change Requests (CR). The PWG/CIM Working Group still needs to document the proposed changes and additions to present to CIM Core.
- Jon Hass did not have problem with deprecating existing printing classes. Ira suggests updating the CIM_PrintService and a creating

new CIM_PrintDevice (hardware device oriented) class. The CIM_Printer class should be deprecated and the appropriate properties to the new and updated classes.

- Do we need to have a “MOF specialist/editor” that understands the semantics needed for the “formal document”?
- Process: Ira will write schema in XML; Rick to write the translator from XML to MOF. The schema should included a special deprecate “tag”.
- We need a way to reword the existing Device_Printing.MOF for “enum strings”? Do we use XML attributes? Subelements? Ira and Rick to recommend a way to express these changes in XML. XML should be machine translate-able.
- A “delta XML” file will be created to identify the differences and changes needed of the current MOF. The “delta XML” will generate the real CIM XML. The XML will then be machine parsed to modify CIM MOF and create documentation (and a CR?).
- CIM Core has requested a PowerPoint presentation. Rick will draft document which includes corrected references.
- Rick commented on the latest changes to his document.

Next Steps

- Rick will draft a PowerPoint slide for a ½ - hour teleconference with CIM Core.
- Ira will define the XML schema to include the “delta tags”. He will try to post it to the ftp server in the next couple of weeks. He will also write an XML instance to shows how the tags work.
- Next teleconference is scheduled for **two** weeks.