

PWG WIMS CIM Alignment

Conference Call Minutes

November 9, 2006

Meeting was called to order at approximately 2 p.m. EDT November 9, 2006 by Bill Wagner.

Attendees

Ira McDonald	High North
Rick Landau	Dell
Bill Wagner	TIC
Craig Whittle	Sharp

General Discussion

- Minor changes to minutes from the October face-to-face were discussed. See <ftp://ftp.pwg.org/pub/pwg/wims/minutes/06OCT-Lexington-WIMS-CIM-face-to-face.pdf>
 - prtInputMaxCapacity should be marked as mutable.
 - For best interoperability, the recommended unit for media max capacity or current level should be in a percentage.
- CIM properties need to support out-of-band values. Example: current level should not be overloaded with both enums and integer values. Separate properties should be created.
- Rick presented the couple class and instance diagrams for the CIM Printer model. See ftp://ftp.pwg.org/pub/pwg/wims/cim/Visio-Printer_01.pdf)
 - Need to uncover arrow to show * in PrintInputTray
 - A standalone "*" means 0 (zero) or more
 - '1..*' means one or more
 - Associations are indicated on the connecting lines
 - Rick is still not sure of the association between Printer and PrintAlertLog

- Should printer be represented as a computer system? Consensus: Not now—it's a device for now.
- Change Console to Consoles. The class can represent multiple consoles
- Supplies and Colorant should be changed to "*" (zero or more). Also need to appear together (can't have one without the other) in the text
- Change OutputBin to OutputTray
- Interpreter may not follow the associations; Rick to check
- Reverse AlertRecord and AlertLog (page 2).
- Each instance has its instance and association class that must be instantiated
- Bill suggested added Consoles to page 2
- Capabilities and Settings map to current (writable) and default respectively in the MIB.

Next Steps / Open Actions:

- Rick to re-post the spreadsheet with corrections prior to the face-to-face.
- Next teleconference is scheduled for next week 11/16/06.