WIMS Face-to-Face Minutes  
August 1, 2011

Meeting was called to order at approximately 9:00am local August 1, 2011.

Attendees

Danny Brennan (call in)  
Nancy Chen (Oki Data)  
Tim McCann (Konica Minolta - call in)  
Ira McDonald (High North/Samsung - call in)  
Joe Murdock (Sharp)  
Bruce Nordman (LBLN - call in)  
Glen Petrie (Epson - call in)  
Amir Shahindoust (Toshiba - call in)  
Robert Shibata (Thinxstream Technologies)  
Michael Sweet (Apple)  
Anil Thakkar (Thinxstream Technologies)  
Jerry Thrasher (Lexmark)  
Paul Tykodi (TCS - call in)  
Bill Wagner (TIC)  
Rick Yardumian (Canon)  
Pete Zehler (Xerox)

Agenda Items

1. IP Policy and Minute Taker  
   a. Policy accepted with Mike taking the minutes
2. Review of previous minutes  
   a. Accepted as posted
3. Call for officers  
   a. Danny Brennan volunteered as co-chair, will share secretary duties with Bill
4. Action items:  
   a. MFD Alerts project chartered.
   b. Other projects withdrawn
5. Presentation from Thinxstream Technologies on CWMP  
   b. Q: seems to be well-aligned with Printer and Port Monitor MIB views?  
      - A: Yes, but also standardizing vendor MIBs  
   c. ACS = Auto Configuration Server  
   d. Q: What is the form of the management elements?  
      - A: SOAP-based service, XML data representation  
   e. Q: Where is protocol running?  
      - A: TR-069 stack running between device (or a proxy) and ACS through gateway  
   f. Q: What is the process for publishing a TR?  
      - A: PWG generates a recommendation and then we approach Broadband Forum  
   g. Q: Are CWMP documents publicly available like PWG?  
      - A: Yes  
   h. Q: Who does the work?  
      - A: WIMS take the lead, SM to reflect changes  
      - Pull in content from all work groups  
      - Thinxstream willing to work with PWG to define  
   i. Q: Do we want to do this?  
      - A: Tentatively yes  
      - Action: Bill to write up a charter for WIMS + CWMP  
      - Please contact Bill if you wish to participate in the work.  
   j. Q: Have you looked at SM version 2?  
      - A: No, not yet  
   k. Q: What form of XML ornamentation is used?  
      - A: Will investigate to determine whether elements with attributes are used or groups of
1. Imaging Power MIB Interop Demo
   a. Q: Anyone aware of the survey?
      - A: Only 2 persons aware
   b. Only 1 response to date.
   c. Survey question 4: Also include libraries in choice 3 (script)
   d. Please fill out the survey!
2. Update on IETF eman activities
   a. Correction: Bruce worked on reference model, not requirements document
   b. Topology between products is being discussed
   c. Working on harmonizing with a simpler reference model
   d. Also discussing how components are represented
      - UUID per device/component
      - Support entity MIB
   e. Power state representation:
      - Want to use PWG state series
      - How to define equivalency between states and series?
   f. Q: What is the objective of the eman group?
      - A: Initial goal was to monitor overall power usage and quality
      - Added configuration and detailed measurements since then, making it more complex
      - eman and power MIBs will likely exist in parallel with a defined mapping, but still too early to say definitely
   g. Issue: need way to report which power states are supported for control
      - High-level states don't expose enough information
   h. Q: How much change can we expect in the specs?
      - A: Final requirements shouldn't be that much different, but model may change significantly depending on which approach is used in the end.
   i. Q: How long?
      - A: End of November 2011?
   j. Q: Is eman doing power control policies?
      - A: Not currently, want to avoid too much device-specific stuff
      - Would be useful to have basic time-based policies for non-infrastructure devices
   k. Q: Does eman need to model multiple power supplies?
      - A: No
3. Updated WIMS Website
   a. Historical references in IETF MIBs pointing to PWG web page.
   b. Bill still working on pwg.org WIMS page.
   c. Mike will add some words on pwg.org home page.

Next Steps / Open Actions

- Next conference call August 18, 2011 at 1pm Eastern Time
- Continue work on MFD Alerts
- Action: Mike to ping MPSA about articles work
- Action: Bill to write up a charter for WIMS + CWMP
- Action: Ira and Peter to formulate fax modem alerts and reflect in Semantic Model (ONGOING)
- Action: Ira and Rick to generate outline for what a CIM printer profile should contain; derive from CIM computer system profile (OPEN, pending charter approval)
- Action: Develop approach for Imaging Power MIB Interoperability Demo (ONGOING - survey posted)
- Action: Bill to Recast extracted data security information from MPSA User Access Control security article as start to MPSA Data Security article (ONGOING)