WIMS Face-to-Face Minutes
February 3, 2011

Meeting was called to order at approximately 9:00am local February 3, 2011.

Attendees

Nancy Chen (Oki Data)
Peter Cybuck (Kyocera)
Constantinos Kardamilas (Samsung)
Ira McDonald (High North/Samsung - call in)
Andrew Mitchell (HP)
Joe Murdock (Sharp)
Tyler Odean (Google)
Shin Ohtake (Fuji-Xerox)
Glen Petrie (Epson - call in)
Sanjeev Radhakrishman (Google)
Michael Sweet (Apple)
Jerry Thrasher (Lexmark)
Randy Turner (Amalfi)
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
   b. Accepted the previous minutes
2. MFD Alerts
   a. Does not define actual alerts, just groups
   b. May be existing implementations of previous drafts with unknown quality
   c. Lines 139-144: Objection to removal of this content; resolution is to keep lines 141-144 with removal of "private" from "private management applications" and add another sentence about vendor registration
   d. Line 222: Consensus is to not use System General Supply group
   e. Update design requirements to reflect all of the use cases
   f. Section 4 - clean up the model/device associations and names to conform to the MFD Model
   g. Lines 265-267: Issue with alignment by using interpreter for transform service
   h. Delete transformer and general groups
   i. Issue: scanDevice enum doesn't match Counter MIB
   j. Fix Ron Bergman and Harry Lewis information
   k. Issue: Question of how MFD model should deal with supplies other than for printers
3. CMMI
   a. Add a single section for "human-readable" (but non-standard) interfaces
      - Console, internal web server, telnet, secure shell, remote console, etc.
   b. Call for assistance in writing CIM MOFs for all of MFD
   c. No objections to the approach proposed
      - Consolidation would make for messy mapping tables
      - None of the interfaces implement all of the stuff in MFD Model
      - Useful for cherry-picking specific interfaces
      - DMTF section amounts to a profile? Yes, "bones" of profile and could be made one with assistance
   d. Need conformance/compliance section
      - Required and recommended stuff for each interface
      - Recommendation for consistent implementation in each interface
   e. Andrew to coordinate with Bill and Ira to help with SNMP and IPP sections
4. CIM - Converting MOFs to CRs
   a. 4 CRs submitted and in the current spec
5. January MPSA Survey Results

      a.   ftp://ftp.pwg.org/pub/pwg/wims/f-2-f_slides/WIMS-Power_Survey-February%202011.pdf
      b.   9/10 base decisions on power usage
      c.   All use published power usage information, next largest grouping use all available power specs
      d.   1/3 use fleet management
      e.   3/4 want power monitoring
      f.   2/3 want power usage meters
      g.   Slightly more than 1/2 do not want power state change notifications
      h.   About 2/3 want detailed power state capabilities
      i.   More than 1/2 want remote power state change
      j.   Most want to use calendar-based power state policies, about half want calendar, event, and timeout-based policies, nobody wants just event-based policies
      k.   3/4 were not aware of the PWG Power Management project
      l.   8/10 were not aware of the IETF Power or DMTF CIM & ACPI projects
      m.   Confusing results for "must new hardcopy equipment be compliant with power standards?"
      n.   Common comment - need to know how much money will be saved

6.   February MPSA Article Review
      a.   Do not address service security (question from Joe)
      b.   Remove data security section
      c.   Mike to provide feedback to Bill on logging
      d.   Add survey questions as discussed in F2F (questions recorded in updated draft)
      e.   Action: Bill to post updated draft by end of the week, provide to MPSA by the end of next week

7.   Proposal from Randy
      a.   Spec/best practices/white paper for supporting both PWG Power and IETF Energy Management
          -   How to map from one to the other
          -   High-level architectural diagram?
          -   Done after confirmation of the IETF work (end of 2011?)
      b.   Ira: DMTF/CIM to/from PWG Power mapping as well?
      c.   Ira: Maybe lives in the CMMI spec?
      d.   Ira: TCG power management, too…
      e.   Joe: UPNP is also working on power management…
      f.   Bill: Continuing activity to look at how PWG Power relates to other existing and emerging standards

Next Steps / Open Actions

- Next conference call February 17, 2011 at 1pm
- Continue work on MFD Alerts and CMMI specs
- Action: Bill to post MPSA article draft by end of the week, provide to MPSA by the end of next week
- Action: Bill to send current MPSA liaison text and contact information to Mike
- Action: Mike to send attendee list (including email addresses) to steering committee list
- Action: Mike to send MPSA liaison draft