

# WIMS Face-to-Face Minutes

## December 8, 2011

Meeting was called to order at approximately 9:05am local December 8, 2011.

### Attendees

Jacob Brown (Dell)  
Derek Darner (Dell)  
Ira McDonald (High North/Samsung - call in)  
Joe Murdock (Sharp)  
Glen Petrie (Epson - call in)  
Michael Sweet (Apple)  
Jerry Thrasher (Lexmark)  
Bill Wagner (TIC)  
Rick Yardumian (Canon)  
Pete Zehler (Xerox - call in)

### Agenda Items

1. IP Policy and Minute Taker
  - a. Policy accepted with Mike taking the minutes
2. Review of previous minutes
  - a. [ftp://ftp.pwg.org/pub/pwg/wims/minutes/wims\\_111110.pdf](ftp://ftp.pwg.org/pub/pwg/wims/minutes/wims_111110.pdf)
  - b. Accepted as posted
3. Status
  - a. Need notice of prototyping for MFD Alerts, specifically the SNMP bits
  - b. Action: Mike to post notice of prototyping for IPP printer-alert and printer-state-reasons values
  - c. Printer MIB updates:
    - Not going to do one
    - How to manage errata? Wiki?
    - Action: Mike to add MIB errata page to wiki with links from WIMS pages
  - d. CIM implementations?
    - Yes, although not publicly disclosed
  - e. CIM for network configuration of MFDs?
    - Celstream has done some work with proxies for embedded web servers
    - May want to add elements/objects to system object in Semantic Model and potentially IPP
  - f. Q: Do we develop an abstract model for configuration of MFDs?
    - A: Maybe
  - g. Q: Reasonable effort to determine list of configuration elements and characteristics?
    - A: Yes
  - h. Q: Is this a WIMS effort?
    - A: Yes, at least initially
  - i. "Pilot project" to identify the list of configuration elements and their characteristics
  - j. Cannot rely on Cellstream table alone - need to do further investigation and possibly evangelism.
  - k. Also investigate how network configuration is done on computers
    - Preferable to using a printer-specific printer
4. Power MIB Interop Demo
  - a. Provide plain text MIB walks of MIB-II, Host Resources MIB v2, Printer MIB v2, and Power MIB to Mike Sweet (msweet@apple.com)
  - b. Mike will provide anonymized results at future face-to-face meetings
  - c. Test procedure:
    - Setup printer, power on, etc.
    - Send print job to printer
    - Allow printer to enter sleep state
    - Do MIB walk
    - Note whether the MIB walk caused the printer to wake up
    - Note what the idle/sleep timeout period is for the printer
    - Send contents to Mike Sweet (msweet@apple.com)
  - d. Action: Mike to post Power MIB Interop procedure by the second week of January

## **Next Steps / Open Actions**

- Next conference call January 12, 2012 at 1pm Eastern Time
- Start creating list of configurable elements and their characteristics (CWMP)
- Provide notice of prototyping of MFD Alerts
- Action: Mike to post notice of prototyping for IPP printer-alert and printer-state-reasons values
- Action: Mike to add MIB errata page to wiki with links from WIMS pages (DONE)
- Action: Mike to post Power MIB Interop procedure by the second week of January
- Action: Ira to provide update for MFD Alerts document (ONGOING)