

Workgroup for Imaging Management Solutions

Workgroup Session

**Printer Working Group/WIMS
Face-to-Face Meeting**

**October 19, 2010
Lexington, Kentucky**

This meeting is being held in
accord with the PWG Intellectual
Properties Policy.

Administrative Details



- Identify Minute Taker
- Introduce Participants
- Solicit Candidates for WIMS Officers
- Acceptance of Previous Minutes
(<ftp://ftp.pwg.org/pub/pwg/wims/minutes/wimslastphone.pdf>)
- Consider Agenda

WIMS Agenda



- 9:00 – 9:15 EDT Startup and Introduction
 - Administrative Details
- 9:15 – 9:30 Status/Action Items Review
- 9:30 – 10:00 Imaging Power Management
- 10:00 – 10:30 MPSA Articles Discussion
- 10:30 – 10:45 New Action Items, WIMS
Future Activities, & Wrap-up

Status/Action Item Review



- CIM efforts (ongoing) - (should we close this?)
- Bill to release MPSA article schedule and first article to Jim Fitzpatrick – Done
- Bill to email PWG last call announcement for set of Imaging Power Management specifications
- generated by Ira – done
- Bill to post slides for Oct 19 f2f meeting and plenary - done

Feedback and Modifications Imaging Power Management



➤ **Samsung Prototype Report**

- ❑ See <ftp://ftp.pwg.org/pub/pwg/wims/white/samsung-power-mib-prototype-october-2010.pdf>

➤ **Other comments and suggestions**

PWG Last Call

Power Management Documents



➤ Power Management Model

- <ftp://ftp.pwg.org/pub/pwg/wims/wd/wd-wimspower10-20100926.pdf> / doc
- clean copy with line numbers
- <ftp://ftp.pwg.org/pub/pwg/wims/wd/wd-wimspower10-20100926-rev.pdf> / doc
- redlines with line numbers

➤ Power Management MIB - Spec

- <ftp://ftp.pwg.org/pub/pwg/wims/wd/wd-wimspowermib10-20100926.pdf> / doc
- MS Word document
- <ftp://ftp.pwg.org/pub/pwg/wims/wd/wd-wimspowermib10-20100926-rev.pdf> / doc
- MS Word document with redlines and line numbers

➤ Power Management MIB – (ASN.1)

- <ftp://ftp.pwg.org/pub/pwg/wims/wd/wd-wimspowermib10-20100926.mib>
- full ASN.1 source with compliance statements, defaults, references, etc.
- <ftp://ftp.pwg.org/pub/pwg/wims/wd/wd-wimspowermib10-20100926-mib.pdf>
- full ASN.1 source with line numbers and color highlighting

MPSA Focus Group Input



1. Define power state in terms of % of full operation power consumption
2. Define power states in terms of time to come up to full operation
3. Need to be able to access status and configuration even in reduced power state
4. Providing good power consumption data vs older units.
5. Reporting/ gathering statistics on basis on components/services/subunits, not just MFD
6. Manage power via dashboard interface
7. Automatic policy setup on basis of use history

Schedule for MPSA Articles



- Background – Intent and Approach
 - Familiarize MPSA Members with PWG work
 - Develop Vendor-independent source of user information
 - Series of articles on what PWG is doing, with a survey associate with each article – Survey to address:
 - Reaction to article - additional information/detail wanted
 - Problems/use cases related to article subject that may not be being addressed
 - Queries on specific issues we have (e.g., would SCCM level NAC support be helpful, assuming that we have dealt with what this is in the article)

Schedule for MPSA Articles



- Schedule (in) =

[ftp://ftp.pwg.org/pub/pwg/general/MPSA/Managed Print Services and Imaging Device Standarddraft2%5B1%5D.pdf](ftp://ftp.pwg.org/pub/pwg/general/MPSA/Managed%20Print%20Services%20and%20Imaging%20Device%20Standarddraft2%5B1%5D.pdf)

- Volunteers for Articles?
- Surveys?
- Other comments?

Future WIMS Activities



- Put Imaging Power Management documents up for PWG approval

- Addition of MFD Alerts to PWG MIB Alert Set
 - Resumption of effort last documented in <ftp://ftp.pwg.org/pub/pwg/pmp/wd/wd-mfp-alert-groups10-20070313.pdf>

- Wrapup of WIMS/PMP efforts

Wrapup



- Summary of Conclusions
- Action Items

- Next WIMS Conference Call:
1 PM EDT 4 November 2010

Thanks for your participation!