



WIMS F2F Meeting

Workgroup for Imaging Management Solutions (WIMS/PMP)

August 1, 2011

Camas, Washington

This meeting is being held in accord with the PWG Policy on Intellectual Property and Confidentiality, dated January 01, 2009.

The policy is accessible at:

<ftp://ftp.pwg.org/pub/pwg/general/pwg-ip-policy.pdf>.

PWG members have agreed to be bound by this policy as a condition of membership. Nonmember participants implicitly agree to be bound by this policy statement as a condition of participation.

In essence, the policy is that any information presented at an PWG or PWG working group meeting or conference call, or to any PWG mail list may be treated as public information and may be incorporated into a PWG specification or other PWG document.

Agenda



When	What
9:00 – 9:10	Introduction and Administrative Issues Intellectual Property Policy Statement Identify Minute Taker Introduce Participants Consider Agenda Acceptance of Previous Minutes (ftp://ftp.pwg.org/pub/pwg/wims/minutes/wims_110714.pdf) WIMS Officers and Solicitation of Candidates
9:10 – 9:15	Status/Action Items Review
9:15 – 9:30	CWMP Protocol for the Print Industry
9:30 – 9:50	Survey for Imaging Power MIB Demo.
9:50 – 10:00	Updated WIMS Website
10:00 – 10:30	Update on IETF eman WG– Bruce Nordman
10:30 – 10:45	Review of Action Items
10:45 – 11:00	Break prior to Plenary

Officers



❖ Co-Chairs:

- Bill Wagner (Technical Interface Consulting)
- Danny M. Brennan (GTS Services Delivery)

❖ Secretary:

- NONE

❖ Document Editors:

- Ira McDonald (High North/Samsung)

Action Items

- ❖ Resolution of Project Charter Questions
 - MFD Alerts Project Chartered
 - Ira and Peter to formulate fax modem alerts and reflect in Semantic Model (ongoing)
 - Workgroup to review current draft
<ftp://ftp.pwg.org/pub/pwg/pmp/wd/wd-pmpmfdalerts10-20110515.pdf>
- ❖ Develop approach for Imaging Power MIB Interoperability Demo
- ❖ Ira and Rick to generate outline for what a CIM printer profile should contain; derive from CIM computer system profile (future)
- ❖ MPSA: recast extracted data security information from MPSA User Access Control security article as start to MPSA Data Security article - Bill

DMTF CIM Work Acknowledgement



- ❖ Rick Landau has recently retired from Dell
- ❖ He has been the major advocate for well structured, MIB and IPP compatible Printing Classes in DMTF/CIM
- ❖ Rick, working with Ira, has defined, structured, submitted and nursed these classes through the CIM Bureaucracy, continuing these efforts for over six years, even after this was no longer related to his Dell responsibilities.
- ❖ He has expressed the intent to continue to contribute, at some time, to the generation of a CIM Printer Profile.
- ❖ I extend our thanks to Rick on behalf of the WIMS as well as the PWG membership.

CWMP Protocol for the Print Industry



❖ Proposal from Robert Shibata, Thinstream Technologies

- *CWMP* or CPE WMP is Customer Premises Equipment WAN Management Protocol
- The *Broadband Forum* has initially defined the base spec and continues to update it
- Consideration of why the PWG be involved and how

❖ Presentation at:

ftp://ftp.pwg.org/pub/pwg/wims/f-2-f_slides/CWMP_Protocol_for_the_Print_Industry_aht%20ver3.pdf

Imaging Power MIB Interop Demo

- ❖ The PWG approved the “PWG Power Management Model for Imaging Systems 1.0” ([PWG Candidate Standard 5106.4-2011](#)) and its MIB binding “PWG Imaging System Power MIB v1.0” ([PWG Candidate Standard 5106.5-2011](#)) in February 2011. The charter for the Imaging System Power Management Project included a Power MIB Interoperability event, basically a demonstration that client and server implementations of the MIB are interoperable.
- ❖ Although there was interest in this demo , details are not obvious. The WG decided to run a PWG survey.
- ❖ Survey is at: <http://www.surveymonkey.com/s/L63VFHK>
- ❖ Are the questions :
 - Clear?
 - Applicable?
 - Sufficient?to allow outlining and proposing an interop demo?
- ❖ Any responses?

Updated WIMS Website

- ❖ Problem of support for PMP, FIN, JMP; RFCs reference:
 - For further information, access the PWG web page under 'Finisher MIB': <http://www.pwg.org/>
 - For further information, access the PWG web page under 'Printer MIB': <http://www.pwg.org/>
 - For further information, including how to subscribe to the jmp mailing list, access the PWG web page under 'JMP': <http://www.pwg.org/>
- ❖ Consider renaming of WIMS to show overall coverage. If name change, what form?
- ❖ Add general note on PWG home page to go to WIMS page for references from IETF MIB RFC's?
- ❖ WIMS page to include acknowledgement of IETF RFC references?

Bruce Nordman

Update on IETF eman activities



- ❖ Bruce has worked at Lawrence Berkeley National Laboratory since 1986, focusing on electronics energy use for the last 15 years. He supports the Energy Star program with technical research on computers, imaging equipment, other devices, and network issues. He participates in international standards activities through IEEE, CEA, IEC, and helps coordinate energy efficiency strategies across countries, particularly regarding network issues. He helped launch the IEEE 802.3az process (Energy Efficient Ethernet), instigated the creation of Ecma TC32-TG21, and wrote IEEE 1621 (on power control user interfaces).
- ❖ Currently Co-Chair, IETF Energy Management (eman)
- ❖ Co-Author, Requirements for Energy Management/draft-ietf-eman-requirements-04

Wrapup

- ❖ Comment and Questions?
- ❖ New Action Items
- ❖ Next Conference Call: 18 August