



Printer Working Group Plenary Meeting Minutes

Piscataway, NJ
26 April 2007

Submitted by Jerry Thrasher, Lexmark International Inc.

1 Time and Place

The PWG face-to-face meetings were held on April 26-27 at the IEEE in Piscataway NJ. The schedule for the week is listed below.

Day	Working Group
Thursday, AM	Opening Plenary, ISTO Report, MFD Alerts
Thursday, PM	Counter MIB, CIM Print Device Model, PDM Requirements and Model
Friday, AM	SM 2.0 MFD modeling
Friday, PM	SM 2.0 MFD modeling/Closing Plenary

2 Plenary Agenda & Schedule

PWG Chairman Harry Lewis started the plenary meeting at 9:00 AM local time.

The agenda of the meeting was presented as follows:

- Intro.
- Accept Previous Minutes
- PWG Patent Policy
- PWG Membership Status
- Open Steering Discussion
 - MFD Modeling Work Group Formation
 - Projector & Display Management Charter
 - PWG Website & Wiki management
 - Officer Election - September
- Remaining 2007 meeting schedule
- IEEE-ISTO Financial and Services Update
- *SC Ad-Hoc (Thursday 1:00-1:30 pm)*
- PWG Project Status (Closing Plenary time on Friday)

The updated plenary presentation is located at the following url:

<ftp://ftp.pwg.org/pub/pwg/general/Plenary/PWGPlenaryApril2007.pdf>

3 Plenary Meeting Attendees

Attendee	Company	Email Address
In Person		
Harry Lewis	IBM	harryl@us.ibm.com
Lee Farrell	Canon Inc.	lee.farrell@cda.canon.com
Jerry Thrasher	Lexmark International Inc.	thrasher@lexmark.com
Ole Skov	MPI-Tech	ole.skov@mpitech.com
Ron Bergman	Ricoh Co.	ron.bergman@ricoh-usa.com
Pete Zheler	Xerox	peter.zehler@xeroxlabs.com
Nancy Chen	Oki Data	nchen@okidata.com
Kei Sando	Oki Data	ksando@oki.com
Hiromasa Akamatsu	Kyocera Mita	hiromasa.akamatsu@ktd-kyocera.com
Glen Petrie	Epson	Glen.petrie@eitc.epson.com
Cindy Tiritilli	ISTO	cindy@ieee-isto.com
Via Phone		
Walt Filbrich	Samsung	w.filbrich@samsung.com
Richard Landau	Dell	Richard_landau@dell.com
Ira MacDonald	High North Inc.	imcdonald@sharpplabs.com
Norbert Schade	Sigma-Tel	Norbert.schade@oasissemi.com
Bill Wagner	TIC	wamwagner@comcast.net

4 Approval of Previous F2F Plenary meetings

The minutes of the previous PWG F2F Plenary meeting were approved.

5 PWG Patent Policy review

The PWG Chairman reviewed the PWG patent policy with the members in attendance. There was a call for patent letter of assurances relating to PWG work items....there was no response to the call.

The members acknowledged that these slides were presented.

6 Membership Report

Harry presented the current PWG membership as follows:

●366 Software	●Kyocera
●Apple Inc.	●Lexmark International Inc.
●Brother (in process)	●Microsoft
●Canon, Inc.	●MPI Tech A/S
●Coretronic (in process)	●Northlake Software, Inc.
●Dell	●Oki Data
●Easy Software Products	●Peerless Systems Networking
●Epson Inc.	●RICOH Company Ltd.
●Fuji Xerox Printing Systems	●Samsung Electronics Corporation
●Hewlett-Packard	●Sharp Labs of America
●IBM Corporation	●Sigma-Tel (formerly Oasis)
●Intermate A/S	●Xerox Corporation
●Konica Minolta	●Zoran (formerly Oak)

The list includes the addition of Oki Data; (Brother and Coretronic are currently processing paperwork and payment to join the PWG). PMC-Sierra did not renew their membership for 2007.

Rick Landau stated that another participant in the Projector and Display Management BoF (NEC) was initiating the process to join the PWG.

7 Open Steering Committee Discussion

7.1 MFD Modeling Work Group Formation

Harry reviewed the current status of the MFD modeling effort. He reviewed the results of the poll for interest in the MFD modeling work that was sent to the PWG membership.

There was a discussion about what the possible organization of the work could be. Regardless of the final organization of the working group, the initial work items are focused on the Scan service of an MFD.

One proposal was to create a working group for each service, to specifically address each service, or create a Scan service working group first and then modify the charter as each serviced is modeled and completed.

Another option that was considered was create an MFD working group that has basically the same set of initial work items and milestones as the Scan service group. This group formation decision will be further discussed and finalized during the SM F2F meeting later in the week

7.2 Projector & Display Management Charter

Harry presented the current status of the PDM work effort and the status of the PDM Working Group Charter status. The vote is currently active and the Charter vote closes on May 4 2007.

7.3 PWG's Web presence (Website and Wiki management)

Harry presented slides on the state of the PWG's external web site presence. Much of the content on the current main working group pages on the PWG site is out of date and does not reflect the current status, state, work items of the PWG.

The PWG currently has a Wiki site set up that is an attempt to ease the process of keeping working group content up to date.

Harry expressed some concern about making sure that the content integrity is preserved.

7.4 Officers Election – September 2007

The terms of the PWG officers expire in September 2007.

The PWG needs volunteers for Chair, Vice-Chair, and Secretary to server for at least the next two year term.

There was a suggestion that maybe the Chair, Vice-Chair, and Secretary terms should not expire at the same time and possibly be staggered with respect to each other, however the PWG process document currently requires that all officers be elected at the same time (in odd numbered years).

8 2007 Remaining Meeting Schedule

Harry Lewis presented the remaining PWG F2F meeting schedule for 2007.

2007 Remaining Meeting Schedule:	
Meeting Dates	Location
July 9-10	Seattle, WA (hosted by Microsoft)
September 13-14	Montreal Ont. (co-located with the Linux Foundation Open Printing Group's Printing Summit)
December 13-14	Austin, TX (hosted by Dell)

9 ISTO Presentation

Cindy Tiritilli, for the ISTO, gave a presentation pertaining to PWG Membership, PWG financial status, and ISTO Staff that support the PWG. The presentation (sans detailed financial numbers) is located at:

<ftp://ftp.pwg.org/pub/pwg/general/Plenary/PWGApril2007ISTO.pdf>

Greg Kohn (ISTO) led a brief discussion about the ISTO's IT tools for use by Industry Standards Organizations and Consortia that can be made available for use by the PWG. These tools include Wi-ki, Calendar, Membership Administration, as well as the current capabilities provided by the PWG server that is managed by Lexmark. Further discussions on the use of these tools will be discussed in upcoming Steering Committee meetings.

10 Steering Committee Ad-Hoc (Thursday 1:00 pm to 1:30 pm)

It was observed that PWG Candidate Standard 5107.1-2005 (Printer Port Monitor MIB) has been widely adopted and implemented in the industry as a result of its requirement by Microsoft for networked printers participating in the Windows Vista logo program. Microsoft also has a test process as part of the logo program that might be interpreted as an ongoing interoperability test.

It was also observed that this demonstration of wide implementation and interoperability testing meets or exceeds the threshold of implementation and interoperability testing for advancement of the Port Monitor MIB to full PWG Standard.

If it is decided to advance the Port Monitor MIB to full PWG standard, this would also provide an ideal opportunity to issue a press release announcing the advancement of the Port Monitor MIB to PWG Standard as well as publicize the ongoing efforts of the Printer Working Group...this press release strategy would of course require that the PWG Web site is updated and accurate.

The members that participated in the ad-hoc were unanimous in their support of this idea for advancing the Port Monitor MIB to full PWG standard.

11 Working Group Status/Action Items (Friday, Closing Plenary)

As decided at the last plenary meeting, general overview plenary presentations for each working group will only be done at F2F meetings that are co-located with other groups where there may be new attendees that may be unfamiliar with current PWG work items. Harry briefly reviewed the events of the week. The relevant slides of the individual working groups are located at the following links.

11.1 WIMS WG and DMTF CIM Mapping efforts

ftp://ftp.pwg.org/pub/pwg/wims/white/WIMS_WG_meeting_April_07b.pdf

ftp://ftp.pwg.org/pub/pwg/general/presentations/PWGqtly200704_WIMS-CIM_status_v04.pdf

11.2 Common Semantic Model V2.0 – SM

No presentation slides for this meeting. The group worked on the charter document for the MFD WG and worked on the SCAN Service model. See the posted minutes from the session for detail.

11.3 MFD Alerts BOF – PMP

<ftp://ftp.pwg.org/pub/pwg/pmp/presentations/MFPAlertsMeeting-20070426.pdf>

11.4 Projector & Display Management BOF

ftp://ftp.pwg.org/pub/pwg/general/presentations/PWGQtly200704_Proj&DispMgt_status_v01.pdf