



Printer Working Group Plenary Meeting Minutes

Washington DC
21 April 2004

Submitted by Jerry Thrasher, Lexmark International Inc.

1 Time and Place

The PWG face-to-face meetings were held from April 19-23, 2004 in Washington DC area at the Key Bridge Marriott in Arlington VA, coordinated by the IEEE-ISTO office. The schedule for the week is listed below.

Day	Working Group
Monday /Tuesday (April, 19-20)	IEEE P2600 F2F Meeting (9:00-5:00 EDT)
Wednesday (April, 21)	UPDF Last Call Review, UP3i attributes, PWG Plenary, PWG Process Document (8:30-5:00 EDT)
Thursday (April, 22)	WBMM F2F Meeting (9:00-5:30 EDT)
Tuesday (April, 23)	Consumer BOF Discussion Notifications and Discovery Best Practices (8:30 –3:00 EDT)

2 Agenda & Schedule

PWG Chariman Harry Lewis started the plenary at 1:30 AM EDT. The agenda of the meeting was as follows:

- May Meeting Planning
- 2004 F2F Meeting Schedule
- Financial Report
- Project Details and Reports
- Other/BOF presentations

The updated plenary presentation is located at the following url:

<ftp://ftp.pwg.org/pub/pwg/general/presentations/PWGPlenaryApr2004.pdf>

3 Meeting Attendees

Attendee	Company	Email Address
In Person		
Farrell, Lee	Canon	lfarrell@cis.canon.com
Lewis, Harry	IBM	harryl@us.ibm.com
Thrasher, Jerry	Lexmark	thrasher@lexmark.com
Zehler, Peter	Xerox	pzebler@crt.xerox.com
Wagner, Bill	NetSilicon	wwagner@netsilicon.com
Zhao, Liang	Epson	liang.zhao@eitc.epson.com
Ito, Fumitsuju	Epson	fito@eitc.epson.com
Nagasaka, Fumio	Epson	nagasaka.fumio@exc.epson.co.jp
Whittle, Craig	Sharplabs	cwhittle@sharplabs.com
Rowley, Stuart	Kyocera Mita	stuart.rowley@ktd-kyocera.com
Masui, Takanori	FujiXerox	takanori.masui@fujixerox.co.jp
Via Telecon		
McDonald, Ira	High North	imcdonald@sharplabs.com
Carney, Dennis	IBM	dcarney@us.ibm.com

4 Next meeting (May) Day by Day Schedule

The current May 24-27, 2004, meeting day planning was discussed. (Vancouver BC)

Currently:

- Monday (WBMM)
- Tuesday (Plenary, PSI Last Call Review, Process Doc. Last Call Review)
- Wednesday (Semantic Model Extensions, Std. imaging system events)
- Thursday (Consumer BOF, Transform Service Interface (TSI) BOF)

4.1 Future Meeting Schedule Weeks

The remaining 2004 PWG meeting schedule was revisited during the plenary meeting to account for some changes in participation for some of the meetings. The schedule for the remaining 2004 PWG meetings after the May, Vancouver BC meeting are as follows:

Week of	Location
August (16-20)	Montreal
October (4-8)	Lexington KY.
November (15-19)	San Antonio TX.

5 PWG Financial Report

Harry Lewis presented the PWG financial report prepared by the ISTO. Copies of these slides may be requested from the PWG chair directly.

There are a number of companies that have not submitted payment for 2004 PWG dues.

Those companies currently on the PWG membership list that have not paid as of April 14, 2004 are:

Adobe Systems, Axis Communications, IBM, and Novell.

The following companies who are at least a year in arrears in their payment of PWG membership dues have been dropped from the PWG membership roster:

Xeikon, Troy XCD, Warp Nine Engineers, Oce Technologies, Microsoft Corporation, Eastman Kodak, and Emtex.

Decision:

From a PWG accounting perspective it was decided to write off any unpaid 2003 (and earlier..) dues as bad debt. Any company that has let their membership lapse will have the option of filling out a new membership agreement and rejoining the PWG or pay all back dues.

Action Item:

The PWG Chair will contact the companies currently listed on the PWG roster, that have not paid their PWG dues for 2004

6 Updated PPA with increased ISTO fees

The ISTO has increased their annual service charge to the PWG from \$8000.00 per year to \$12000.00 per year.

Alternatives for the PWG that were discussed.

Increase the PWG Dues from \$1000 per year to \$1500 per year starting in Dec. 2004.

or

Try to self-incorporate....

Decision:

After discussion on the increased fees it was decided that self-incorporating is not something we will pursue at this time.

It was decided that Harry would respond to the ISTO to question the retroactive application of the fee increase from the ISTO and to negotiate an acceptable compromise solution with the ISTO.

It was decided to increase the 2005 Dues for the PWG company members from \$1000.00 to \$1500.00 to be billed in Dec. 2004.

7 Reports from Constituent Working Groups

7.1 Semantic Model - SM

The Semantic Model has been formally approved and published as Candidate Standard 5105.1-2004. There are at least three errata found so far in the schemas, Pete Zheler will post details to the Semantic Model email reflector. There is also work ongoing on the process for extension and maintenance of the Semantic Model spec. and schemas.

7.2 Print Services Interface -PSI

The PSI specification did not pass its first formal vote. The goal is to revote when appropriate. The following items are being addressed:

Point out that the WSDL is informative in the spec.

Address the eventing dependencies that the PSI specification has on other unfinished works.

Continue progressing on correcting/updating the informative WSDL to provide prototype WSDL code.

7.3 IPP FAX – IFX

The IPPFax requirements document has completed formal vote and has been published.

The PDF/is Specification passed its formal vote and has been published as Candidate Standard 5102.3-2004.

The IPPFax protocol specification is currently being reviewed via teleconferences but the current plan is that it will not be sent for Formal Vote due to lack of committed available prototypes of the IPPFax protocol.

7.4 UPDF

Completed its Last Call process on April 21. Pending Steering Committee review of the Last Call process, the UPDF specification and schema will be submitted for a PWG Formal Vote to become a Candidate Standard.

7.5 Web Base Monitoring and Management – WBMM

The WBMM group is continuing to develop new usage statistics data structures for multifunction devices and continuing to look at additional MIBs, management structures and semantic model extensions needed to correctly deal with MFP's today.

The WBBM group has not progressed the working draft specification for the operations and actions for WBMM since the last F2F meeting report (see web Site).

Interest was expressed in the possibility of creating a working group concerned with more general device management. It was decided to address this as “New Business”.

7.6 XHTML-Print

Both XHTML-Print and CSS-Print are now at the Candidate Recommendation status in the W3C...awaiting interoperable prototypes.

Decision:

It was decided to add a note (Document Status) on the current Candidate Standards in the PWG that these documents have been superseded by the current W3C Candidate Recommendations.

7.7 MIBs

IANA is continuing to work on the assignment libraries with respect to the Printerv2 and Finisher MIBs such that the RFC editors can continue to advance these to RFC status.

There has been a request from HP Spain to add a unit of measure that may require an update to the Printer MIB...this work is still being evaluated.

7.8 PWG -IPP Extensions

Harry Lewis has volunteered to be the editor of the IPP Sys-Admin spec. Bob Herriot is now editing the Base Notification and IPP Get specifications. These are going to be taken forward to RFC status in the IETF group ...eventually.

It was noted that unfortunately, the Document Object Candidate Standard normatively references these three works in progress. We need to create an errata statement that discourages implementation of these sections of the Candidate Standard until this work is completed.

7.9 PWG Process

The Process Document is currently being revised and should be last called at the next PWG F2F meeting. The final non-editorial changes to the Process Document are target to be completed by the end of this meeting.

8 New Business

8.1 Management related Working Group (from above).

Discussion:

Harry expressed that given the current participation levels in the PWG, we should not try to keep two management related activities and that there should be a “general” management related working group chartered, possibly via expansion of the WBMM working groups scope.

Lee expressed concern in a very generally chartered group without a very specific task.

There was general agreement that a group within the PWG that deals with management issues, in both protocol and management model, should be formed; but no decision on if that’s an expansion of the WBMM charter or a separate group. Expansion of the WBMM charter will be (was) discussed during the WBMM F2F meeting.

8.2 DMTF/CIM coordination with PWG Semantics Model for Printers

Pete discussed the ways that the CIM printer model could/should be reconciled with the PWG Semantic Model for a Printer.

There was discussion around how this liaison effort should be executed (possibly of a PWG member company joining the DMTF working groups).

Decision:

It was decided to add a BOF session at the next F2F about MFP modeling as it relates to the PWG/DMTF and WBMM etc.

Meeting Adjourned: