Printer Working Group
Plenary Meeting Minutes

Las Vegas, NV
19 January 2006

Submitted by Jerry Thrasher, Lexmark International Inc.

1 Time and Place

The PWG face-to-face meetings were held from January 19-20, 200 in Las Vegas NV.
The schedule for the week is listed below.

Day	Working Group
Monday/Tuesday	IEEE P2600 Working Group Meeting (Co-located)
Wednesday	Hardcopy Working Group of the Trusted Computing Group (Co-located, members only)
Thursday, AM	PWG Plenary Meeting
Thursday, PM	IPP Extensions
	MFP Alerts Extension
	Semantic Model WG
Friday AM	DMTF/CIM Work Register Meeting
Friday PM	WIMS Meeting (Protocol Spec)

2 Plenary Agenda & Schedule

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

The agenda of the meeting was presented as follows:

•9:00 - 9:15am

- Intro.
- Accept Chicago Plenary Minutes.

•9:15 – 9:30

- PWG Membership
- 2006 schedule

•9:30 – noon

- PWG Project Status
- BOFs and Futures
- April Agenda
- Plenary Meeting adjourned…

The updated plenary presentation is located at the following url:

ftp://ftp.pwg.org/pub/pwg/general/Plenary/PWGPlenaryJanuary2006.pdf

3   Meeting Attendees

Attendee	Company	Email Address
In Person		
Harry Lewis	IBM Printing Systems	harryl@us.ibm.com
Lee Farrell	Canon Inc.	lee.farrell@cda.canon.com
Jerry Thrasher	Lexmark International Inc.	thrasher@lexmark.com
Pete Zheler	Xerox	peter.zehler@xeroxlabs.com
Bill Wagner	TIC	wamwagner@comcast.net
Ole Skov	MPI-Tech	osk@mpitech.com
Ron Bergman	Ricoh	ron.bergman@rpsa.ricoh.com
Stuart Rowley	Kyocera	stuart.Rowley@ktd-kyocera.com
Craig Whittle	Sharp Labs of America	cwhittle@sharplabs.com
Via Phone		
Ira MacDonald	High North Inc.	imcdonald@sharplabs.com

4   PWG Membership

Harry Lewis presented the current membership roster. These are listed in the plenary slides. A number of companies have still not paid 2006 PWG membership dues.

ACTION ITEM: Companies that haven't paid 2006 dues should do so ASAP.

5   2006 Meeting Schedule Proposal

Harry presented the current PWG meeting schedule for 2006. These dates currently align with proposed IEEE P2600 meeting.

2006 Proposed Schedule Plan	
Week of	Location
April 5-6 (F2F)	Mount Laurel, NJ (Okidata)
June 21-22 (F2F)	Portland/Vancouver (Sharp)
September 7/8th (plenary only teleconference half day)	Boulder, CO (IBM) tentative
October 25-26 (F2F)	Lexington, KY (Lexmark)

6   Reports from Constituent Working Groups

6.1 PortMon MIB (under the Printer MIB Project)

Ron Bergman reported no further updates or work on the PortMon MIB. The PortMon MIB has completed, and passed, its PWG Formal Approval Vote.

6.2 IPP

Ron Bergman presented the current status of the IPP WG. The IPP group has had no working meetings since the last plenary, however there is a discussion slated during the January F2F meeting to discuss possible IPP extensions.

6.3 WIMS

Bill Wagner presented the current status of the WIMS project. These slides are available at:

ftp://ftp.pwg.org/pub/pwg/general/presentations/WIMS_Jan_2006_Plenary.pdf

The Counter MIB passed the PWG Formal Approval vote as an "INFORMATIONAL" document (not a Candidate Standard at this time).   In the event that a prototype of the Counter MIB is eventually completed, the document will return to working draft status for correction/modification driven from the prototype, and potentially progress to Candidate Standard through the normal process. The XML schema for the Counter Specification is still a work in process.

The WIMS abstract protocol has just completed the PWG Last Call. The main WIMS WG is continuing to work on the WIMS protocol specification with the goal of advancing it and its associated schema files thru formal vote to PWG Candidate Standard.

6.4 Semantic Model/ DMTF CIM Mapping

Bill Wagner presented a general overview of the DMTF CIM model update effort. The goal of the group is to align the DMTF CIM model for printer management with the Semantic Model and to improve how printing services and printers are modeled in the DMTF arena. The slides for this presentation are located at:

ftp://ftp.pwg.org/pub/pwg/general/presentations/WIMS_Jan_2006_Plenary.pdf

A joint conference call with the PWG WIMS/CIM group and the DMTF CIM Core working group is scheduled for Friday morning during the January F2F meeting to discuss the work effort and the plan of work schedule and deliverables. Details of the agenda of this call are included in the presentation slides. The presentation slides for the call located at:

ftp://ftp.pwg.org/pub/pwg/general/presentations/wd-wimscimalign-3SlidesForCoreConcall-200601.pdf

were reviewed during the PWG plenary in preparation for this upcoming conference call.

6.5 WIMS Abstract Protocol Last Call Review

Bill Wagner presented the comments (only one) received regarding the WIMS Abstract Protocol working draft during the Last Call period. The details of the comments and the overview presentation given during the last call review are part of the WIMS Plenary presentation. There was concern expressed that the review period being during the

December holiday season may have affected the thoroughness of the review. Bill re-iterated the need to continue review of the document and schemas and submit comments even though the Last Call period has closed as opposed to submitting them at during the Formal Approval vote.

6.6 Common Semantic Model – SM

Pete gave a brief overview regarding the Common Semantic Model status and how the Counter Specification and associated schema should be integrated into the Semantic Model.   The SM group is also going to look at WIMS schema integration and some general model/architecture issues with the extension to a multifunction device. Versioning of schemas and other Web Services files in general is also an issue that will to be addressed in upcoming work of the SM working group.

7 Financial Report

Due to time constraints, the PWG financial report was not presented at the plenary meeting. The financial report will be discussed at the next regularly scheduled Steering Committee conference call.

8 BOFs, Futures, misc.

8.1 Projector / Display Management BOF

Harry Lewis briefly presented the status of the Projector and Display management BOF and its progression to a work item within the PWG.   There is still work ongoing by R. Landau in trying to recruit members outside the PWG printing industry. The number of interested companies has reached near-critical mass to justify starting an official PWG working group effort. This effort will be on the PWG F2F agenda at the April PWG meeting.

8.2 WIMS – WSDM showcase

Harry mentioned a possible opportunity of leveraging WIMS schemas and the Semantic Model in the WSDM management protocol environments. This will be discussed further in the WIMS working group meeting, however it was agreed that it would be an independent effort from the WIMS working group if it was decided to proceed.

8.3 Industry Sphere of Standards study

Harry Lewis briefly discussed an industry overview/summary of standards but there is still not enough traction within the working group to look at this type of printing industry survey of standards. May be further discussed at the April F2F.

8.4 Linux, OSDL, FSG, relationship

Agenda item not covered during the plenary meeting; may be discussed at future Steering Committee meetings.

8.5 CIP4, UP3i, PODI relationship

Agenda item not covered during the plenary meeting; may be discussed at future Steering Committee meetings.

8.6 WIMS interop

Agenda item not covered during the plenary meeting; may be discussed after a normative binding definition is completed.

9 Steering Committee Update

Harry mentioned that the Intellectual Property section of the PWG process document/member agreement needs to be brought in line with current industry norms. This topic will be discussed in future Steering Committee calls.

10 Next meeting (April) Day by Day Schedule

The April 5-6, 2005, PWG F2F meeting day plan was discussed. The meeting will be held in Mt. Laurel NJ, and hosted by Okidata. This meeting is co-located with the IEEE P2600 Hardcopy Device and System Security working group.

The current tentative agenda for the week is:

- Monday/Tuesday:
    - (IEEE P2600 Working Group)
- Wednesday:
    - PWG Plenary
    - WIMS-CIM
    - Image Display Management
- Thursday:
    - Semantic Model WG
    - IPP Extensions
    - MFP Alerts

(late P.S. there was some interest shown in possible alignment with the OSDL Printing summit being held the following week in Atlanta, GA with the possibility of moving both meetings to the IEEE headquarters in Piscataway NJ. There was also some interest in the TCG Hardcopy Group co-locating as well, if the meeting is moved to IEEE headquarters.)

Meeting Adjourned: