



Printer Working Group Plenary Meeting Minutes

Tokyo, Japan
13 April 2005

Submitted by Jerry Thrasher, Lexmark International Inc.

1 Time and Place

The PWG face-to-face meetings were held from April 13-15, 2005 in Tokyo Japan, hosted by Epson Inc. The schedule for the week is listed below.

Day	Working Group
Monday	No meetings
Tuesday/Wed. AM (April 12,13)	IEEE P2600 Working Group Meeting (Co-located)
Wednesday PM (April 13)	Joint FSG/PWG Plenary (PM)
Thursday (April 14)	WIMS Overview presentation. (AM) PortMon MIB last call review and test plan discussion (PM)
Friday (April 15)	Counter Spec. and Counter MIB last call review. (AM)

2 Plenary Agenda & Schedule

PWG Chairman Harry Lewis started the plenary at 1:00 PM local time.

The agenda of the meeting was presented as follows:

•1:00-1:15

- Intro. Accept Camas minutes.

•1:15 – 2:20

- PWG Working Group Status (35 min)
- Financial Reports (15 min)
- PWG Officers call for nominations (5 min)
- Steering Committee Update (5 min)
- Server Upgrade Status (5 min)

•2:30 – 3:30

- FSG Plenary Presentation

•3:45 – 6:00

- Projector Management BOF
- SM / CIM mapping

- Print Number

The updated plenary presentation is located at the following url:

<ftp://ftp.pwg.org/pub/pwg/general/Plenary/PWGPlenaryApril2005.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
Koji Otani	Axe Inc.	sho@axe-inc.co.jp
Mahari Osamu	Fuji Xerox Printing Systems	Mihara.osamu@fxpsc.co.jp
Toratani Yasumasa	Canon Inc.	Toratani.yasumasa@canon.co.jp
Shida Keisho	Canon Inc.	Shida.keisho@canon.co.jp
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Shimpei Kitayama	Epson Avasys	Shimpei.kitayama@avasys.jp
Toshiya Irie	IBM Japan	tirie@jp.ibm.com
Takashi Hongoh	IBM Japan	takh@jp.ibm.com
Atsushi Sekiguchi	Konica Minolta	Atsushi.sekiguchi@konicaminolta.jp
Hiroshi Ichianagi	Software Imaging	Hiroshi-ichianagi@softwareimaging.co.jp
Shige Kanemitsu	Kyocera Mita	Shigenaka-kanemitsu@kyoceramita.co.jp
Craig Whittle	Sharp Labs of America	cwhittle@sharplabs.com
Kentaro Ide	Seiko Epson	Ide.kentaro@exc.epson.co.jp
Shinji Takazawa	SGI	Sj-takazawa@sgi.co.jp
Tomohiro Nomizo	Seiko Epson	Nomizu.tomohiro@exc.epson.co.jp
Hiroshi Midorikawa	Seiko Epson	Midorikawa.hiroshi@exc.epson.co.jp
Via Phone		
none		

4 Reports from Constituent Working Groups

4.1 WIMS

Harry presented the current status of the WIMS project. The WIMS working group is continuing to work on the model and methods for an Internet capable fleet management protocol. (See the WIMS page on the PWG web site for further detail on the problems being addressed by the WIMS protocol)

The main work item since the last F2F was to get the Counter Specification and the Counter MIB ready for PWG Last Call review. The Counter specification and Counter MIB are both currently in Last Call review.

4.2 PortMon MIB(under the Printer MIB Project)

The PortMon MIB meeting is scheduled to be held on Thursday afternoon during the week. Harry presented an overview of the PortMon MIB project and it's intent. The PortMon MIB Last Call review is scheduled to be held during the Thursday meeting. The group also intends to discuss the timing of possible prototype verification or interoperability events that may be held between now and the next PWG F2F meeting in the San Jose (Cupertino) CA area.

Discussion of the PortMon MIB is being held on the Printer MIB mailing list.

4.3 Common Semantic Model – SM

The Semantic Model working group is continuing to work on the extension process document for extending the Semantic Model. Now that the PWG Process 2.0 has been approved, this work can complete.

Harry Lewis presented the current state of the Semantic Model working group and an overview of the other print standards that incorporate the semantics that are defined by the PWG Semantic Model. The group will eventually incorporate the work efforts of the WIMS group (i.e., Counter Spec. Semantics etc.) into the model.

There currently is an active (and unanswered) call for a Semantic Model WG Chair, Secretary and maintenance editor for the Semantic Model work.

4.4 IPP Working Group

Harry presented the current status/state of the PWG IPP Working Group. The IPP working group has been re-chartered in the PWG from the IETF to work on new extensions to the IPP protocol, specifically finalizing the Mailto: status extension.

4.5 Print Services Interface -PSI

Harry presented the current status of the PSI project. The PSI working draft specification passed PWG Formal Vote that was held since the last PWG F2F meeting.

The final release work, by the PWG Secretary is still pending:

5 PWG Financial Report

The financial presentation was not given due to the large number of participants in the meeting that would not benefit from the presentation as well as time constraints. Copies

of the financial report and the presentation slides that were to be given may be requested from the PWG chair.

Action Item: In an upcoming PWG Steering Committee conference call, actions will be taken on companies that continue to be in arrears for the 2005 PWG membership dues.

6 PWG Officers Call For Nominations

Harry presented the current status of the PWG officer nominations. The current PWG officer terms expire in September. There are tentative nominations for Vice-Chair and Secretary, but not for PWG Chair. The Printer Working Group cannot exist as group without a PWG Chair.

7 Steering Committee Update

Harry presented the status of work items that have been discussed by the Steering Committee in the conference calls. These include the approval of the IPP working group charter as a PWG working group, discussion of the various levels of PWG operation if there are no officer nominations, and new work items that may be on the horizon.

8 PWG Server Transition Plan

The transition of the PWG server to the new hardware and software platform has been delayed due to the availability of the person doing the integration. An updated schedule will be sent to the mailing list.

The PWG has NOT been invoiced for any of the server transition expenses.

9 Next meeting (July) Day by Day Schedule

The current July 11-15, 2005, meeting day planning was discussed. The meeting will be held in Cupertino CA, and hosted by Apple Computer. This meeting is co-located with the IEEE P2600 Hardcopy Device and System Security working group.

PS. The meeting schedule originally discussed and presented at the PWG Plenary meeting was later modified to include the possibility of an interoperability event/bakeoff for the PortMon MIB. The following agenda reflects these changes.

The current agenda for the week is:

- Monday /Tuesday: (IEEE P2600 Working Group)
- Wednesday Morning:
 - IPP MailTo:
 - Projector MIB BOF (tentative)
- Wednesday Afternoon:

- PWG Plenary
- Thursday:
 - WIMS
 - Semantic Model
- Thursday Evening:
 - Informal PortMon MIB Bakeoff (tentative)
- Friday:
 - PortMon MIB meeting

10 2005 Meeting Schedule

The current PWG meeting schedule for the remainder of 2005 after the Cupertino CA, meeting was presented during the plenary meeting.

2005 Remaining Schedule Plan (PWG Meetings)	
Week of	Location
Oct 24-28	New Orleans (co-located with the IEEE P2600 group)

11 FSG Plenary Presentations.

The FSG members that attended the PWG Plenary meeting gave presentations regarding the status of the FSG work effort. These presentations are contained in the following FTP directory on the PWG server.

<ftp://ftp.pwg.org/pub/pwg/fsg/April2005-Tokyo-Slides/>

12 New PWG Topics/Revisit of BOFs

12.1 Print Number Proposal

Harry briefly reviewed the process in which this proposal was brought to the PWG. Unfortunately Harry did not receive the response that the PrintNumber representative gave to the questions from the last PWG meeting for some reason so further discussion of the proposal could not be held. Further discussion on the Print Number proposal's next steps will be held during a Steering Committee conference call and the PrintNumber representatives will be invited to give a presentation at a future PWG meeting.

12.2 Projector Management BOF

Harry Lewis presented some slides that were developed by Rick Landau from Dell that described use cases and scenarios where the management of network capable multimedia projectors would improve both the cost of ownership and user experience.

This presentation is available at:

ftp://ftp.pwg.org/pub/pwg/general/presentations/Projector_mgt_rqmts.ppt

After some extensive discussion on the scenarios there was some interest from the companies that manufacture multimedia projectors, in pursuing this idea further. These representatives took an action item to gauge the interest from some of the other major projector vendors that were not in attendance.

12.3 Semantic Model/CIM Mapping

The current state of the Semantic Model/CIM Mapping effort with the DMTF was briefly overviewed for those that weren't familiar with the effort.

Meeting Adjourned: