

Minutes of the PWG *Web-based Imaging Management Services*

Conference Call

June 30, 2004

Bill Wagner
06/30/04

Attendees

- Ira McDonald, High North
- Jerry Thrasher, Lexmark
- Bill Wagner, NetSilicon
- Peter Zehler, Xerox

General Discussion

The June 9 phone conference minutes were reviewed and accepted.

With respect to the minutes' reference to the Counter Elements and Pete's Counter Schema, there were mixed opinions. It was stated that the schema did not include all of the elements in the Counter MIB, and some question as to the purity of the structure. Others found the Schema intuitive and easy for human comprehension. The suggestion was that the counter schema be allowed to age, with it being revisited after some of the more basic work is complete. This removes the pressure on Pete to write the spec forming the basis for the schema.

The other action iteming the minutes was the call for interest in MFD management. Harry had sent out that message, but the response is unknown.

We discussed possible ramifications of IESG advancement to RFCs of the following documents.

- 'Internet Printing Protocol (IPP): Event Notifications and Subscriptions '
- 'Internet Printing Protocol (IPP): The 'ippget' Delivery Method for Event Notifications ' and
- 'Internet Printing Protocol: Requirements for IPP Notifications '

The opinions were that these IPP-specific documents were insufficient with respect to reported elements and with respect to supporting transports for use in PSI and IPP-FAX. In addition, these documents had not been seriously reviewed outside of the author group for the last four years. It was suggested

that the PSG should not encourage the use of the information in these documents but rather should suggest the use of the events schema generated for PSI and WIMS.

Although not specifically discussed was the completion of draft-ietf-ipp-ops-set2, which has been the topic of various emails. Although Ira, Harry and I suggested that these administrative functions have been superseded by WIMS and that the document be allowed to die, Pete has called on Tom Hastings to complete this document sufficiently to pass IESG. I assume that this document will, when released, will like the others mentioned above, will be largely for the record and will be IPP specific.

The actions relative to the WBMM=>WIMS change were discussed. It was suggested that the name change and charter clarification need not be subject to formal vote since the group was previously chartered and is not changing its basic purpose. Regardless, WIMS will continue as it has been, except that documents will be put in the WIMS FP directory and a WIMS Email list will be established.

It was agreed to move the next two conference calls to Friday July9 and July 16 at the 12-1 EDT slot.

New WIMS Schemas

Because there had been little review of the revised schema set, discussion of the changes was postponed to the next conference call. Many of the changes, particularly those apparently requested by IBM, were significant and complicating (e.g., 'SchedulePersistence', 'ScheduleCreateDate', 'ScheduleExpireDate', 'ScheduleId' associated with the handling of schedule leases and multiple concurrent schedules) and the ramifications would need to be considered. It was noted that the changes would have significant effects upon the protocol spec as well. Bill will work with Ira to update the spec draft.

It was agreed that the object descriptions would be a separate WIMS document rather than being included as an appendix to the protocol spec. This was regarded both as a simplification of the protocol document and a way to make the general information regarding the objects independently accessible. Ira volunteered to generate this document and Harry had volunteered to render it into appropriate format.

In this vein, Gerry volunteered to re-format the Print Systems Events Spec that Ira had produced for PSI.

WIMS Protocol Working Draft

The current working draft;

<ftp://ftp.pwg.org/pub/pwg/wims/wd/wd-wims10-20040628.pdf>

was quickly reviewed. It was observed that:

- Front matter is not current
- Transcription of some definitions should have changed 'actions' to 'operations'
- "StatusString" is a keyword, not as suggested, a free form string
- There are substantial additional changes necessitated by the schema changes; this information should also address presently undefined terms.

Next Steps

1. Bill will work with Ira to update the spec draft.
2. Ira will work on WIMS Objects Spec in HTML form for review before translation to standard document format.

Next Conference Call

The next WBMM conference call will be Friday July 9, 2004.

Time: Noon Eastern (9am Pacific)

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