

PWG *Web-based Imaging Management Services*

Conference Call

Minutes - November 03, 2004

Harry Lewis
11/03/2004

Attendees

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

General Discussion

Revised minutes from previous conference call reviewed and accepted.

Pete's travel plans have changed and he will not be present in San Antonio. This will hamper our main agenda item which is review of the Counters Spec.

Schema vs spec as normative documentation. Review previous decision. It is not possible to claim conformance to the PWG SM because the schema will not locally compile but must be altered during implementation. Yet, there does not appear to be much value in writing a complete object spec over and above clean schema which already fully define datatyping etc. Pete recommends decoupling from the PWG server and by forcing the Schema location reference to the local file system.

So, the decision is to regard schema as normative.

UML. The one current UML diagram appears to be sufficient. Open to recommendations for additional UML diagrams

Requirements doc. No new changes anticipated in the near future.

Counters

We are shooting to get the Counters Spec in shape for last call - to complete at the January Plenary.

There is discussion about which counters should become mandatory. For example, what if a device does not know how to distinguish Aux from Maintenance mode? Can they use a class of "other"? Should we define more than one "compliance profile"?

Pete will have a new draft out in a day or two.

Ira and Pete are evaluating approaches to developing a MIB for implementing counters in the existing framework. Ira proposes decomposing the deep indices in the current MIB to support direct look-up from a flat table.

Ira recommended a new counter (PowerOnImpressions). Life-time vs power-on counts are in the Printer MIB but not captured in our current counters spec. In order to generalize this counter we could think of it as a 5th class - "Power-on Counters" which are simple roll-ups, not separated into maint waste, aux etc.

Sub-unit Schema

Ira is plugging away at the sub-unit schema. Schema equivalent of printer MIB. May release another snap-shot within a week. Needs reviewers. Will make this an agenda item at the San Antonio meeting.

Next Conference Call

The next WIMS conference call will be Wednesday November 10, 2004.

Time: Noon Eastern (9am Pacific)

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