# PWG Web-based Imaging Management Service

# **Phone Conference**

# **Minutes - March 09, 2005**

Harry Lewis 03/11/2005

### **Attendees**

- Rick Landau. Dell
- Harry Lewis, IBM
- Ira McDonald, High North
- Jerry Thrasher, Lexmark
- Bill Wagner, Independent

## **General Discussion**

Accepted Mar 02 conference call minutes.

Trying to get Counter Spec in shape for last call before Tokyo meeting. Harry and Bill editing.

Reviewed Bill's changes to Section 7 (Conformance).

- 1. Change status of draft from Stable to Prototype as it is still undergoing many more changes than previously anticipated.
- 2. Why do we include totalBlack *and* totalBlank for monochrome when one can be derived?
- Redundancy for convenience of naive Management applications. The device can actually calculate... does not need to instrument. But the device should be able to report everything back.

## EmailIn.Job.InputMessages is not in section 5.

- It should be added. InputKOctets is useful for any job channel but we need to add « messages » which is also (or more) valuable.
- 4. Same for email job output messages.

- FaxOut.Avail.Downtime is in monochrome but not in color.
- Should be in both.
- 6. Why are service totals listed with the service specific counters (ex. fax) when there is already a service totals list.
- We decided to shorten the spec and leave the service totals in only one place... the service totals list. All hard copy systems must implement 7.1. From 7.2 forward, the Service counters are "additive" Each service adds a certain number of additional counters.

#### 7. Review Revised FIG 3

- "ServiceTotal" should be replaced with "SystemTotal". Also need to review this change throughout such as Section 7.1 p 31 and Section 5.

#### 8. Section 7 title

- Consider changing title to "Mandatory Total Counters" or, simply "Mandatory Counters" and add a sentence saying something like « ...within the service... these are the mandatory counters)

#### 9. Section 5.1

- Rename this section "System Counters List". Each element should be prefaced by « System ». Follow-up with a sentence something like « These counters aggregate counts from all the services in the system »
- 10. Question about effect of (future) device counters on Service totals. Section 6 needs to be reviewed for terminology alignment.
- 11. Need example of a service counter vs a device counter.
- Service counter print service, multiple instantiated (IPP, LPR...) each accommodating some portion of the printing work. Meanwhile printer device can have one counter accumulating the actually hardcopy output printing work.

#### Another example

Section 7.1 identifies essentially device (jobImpressions). Job impressions in 7.3 - e-mail ... would be service

Finisher would be a device. Cutter of a finisher would be a sub-unit.

3

12. See WIMS spec Fig 2 for essence of system, vs service vs device. In WIMS fig

2 change device to imaging device.

13. Change overall Counter Spec header from "Imaging Device Counters" to

"Imaging System Counters".

14. Change Counter Fig 3 to Imaging System (Server). Server object is a

container.

15. Also look at WIMS spec. Ira drafting new section on URIs.

# **Next Conference Call**

The next WIMS conference call will be Wednesday March 16, 2005.

Time: Noon Eastern (9am Pacific)

#### NOTE THE NEW DIAL-IN NUMBER!

Call-in US Toll-free: 1-866-365-4406

Call-in International/Toll: 1-303-248-9655

Participant Identification number: 2635888#