

1 **PWG MFD Working Group Teleconference Meeting Minutes**
2 **December 2, 2010**
3

4 **Attendees:**

5 Ira McDonald, High North
6 Jerry Thrasher Lexmark
7 Bill Wagner, TIC
8 Peter Zehler Xerox
9

10 **1. Identify Minute Taker** – Peter Zehler
11

12 **2. PWG Process**

13 Attendees were informed that the meeting is held in accord with the PWG Intellectual
14 Property Policy. There was no objection.
15

16 **3. Approval of Minutes**

17 The last teleconference meeting minutes: [ftp://ftp.pwg.org/pub/pwg/mfd/minutes/pwg-ff-](ftp://ftp.pwg.org/pub/pwg/mfd/minutes/pwg-ff-mfd-minutes-20101104.pdf)
18 [mfd-minutes-20101104.pdf](ftp://ftp.pwg.org/pub/pwg/mfd/minutes/pwg-ff-mfd-minutes-20101104.pdf) was accepted.
19

20 **4. Agenda bashing**

- 21 1. Identify Minute Taker
22 2. Approval of minutes from last teleconference
23 <ftp://ftp.pwg.org/pub/pwg/mfd/minutes/pwg-mfd-minutes-20101118.pdf>
24 3. Agenda bashing
25 4. Discuss remaining issues with MFD model (See below)
26 5. Discuss outstanding Overall Specification issues.
27 6. Next steps
28

29 No objection to the agenda.
30

31 **5. Discuss remaining issues with MFD model**

32 **3.** What is the difference between the Images Completed count and the Work Images count?
33 <PZ>It is my opinion that ImagesCompleted and ImpressionCompleted should map to the counters
34 DataStream Images/Impressions count. My assumption is that the status level simple counter
35 would be used by applications to show work progress. This should be discussed next week as
36 well.</PZ>

37 Agreed:

- 38 • ImagesCompleted/ImpressionsCompleted are equivalent to
39 DataStream.Images.Images/Impressions.
40

41 AI: Peter to remove “Persistence” attribute from all counter entries and provide a vendor’s
42 extension point to add other persistence counters.

43 AI: Bill to to clarify agreement in specification.
44

45 4. Why is there a separate images completed counter for some Services, but none (or no
46 corresponding impressions counter) for others?
47 <PZ>Late night editing sessions...constant interruptions to do my day job...service by service
48 definition as opposed to an overall approach. Bottom line is that I think it needs to be fixed.</PZ>

49 Agreed:

- 50 • All Service/Job/Document should have an appropriate simple counter in its status
- 51 (e.g., ImagesCompleted, ImpressionsCompleted, KOctetsProcessed).
- 52 • Add optional ImpressionsCompleted to FaxIn and EmailIn services

53

54 AI: Peter to make sure mandatory simple counter is in schema elements.

55

56 5. Should JobAccountingSheets, JobErrorSheets, JobSheetsCol be aligned with InsertSheet? (i.e.
57 definition of media as a choice between MediaCol or a sequence of Media & MediaType)?

58 Agreed:

- 59 • All representations of sheets will be a choice of MediaCol or a sequence of Media
- 60 and MediaType.

61

62 AI: Peter to make change to schema.

63

64 6. Discuss remaining issues with MFD model

65

- 66 1) Clarify PDF, PS and model terms regarding boxes/regions
- 67 a. PDF Art Box \equiv PS ImageB Box \equiv PWG Image Box
- 68 b. PDF Media Box \equiv PS PageSize \equiv PWG Media Box
- 69 c. Add additional text to explain other PDF box definitions and that they do not
- 70 play a direct role in PWG model

- 71 2) Clarified which description elements are attributes of a Document and which are
- 72 attributes of a Job (See updated specification)

73 Removed obsolete terms (See updated specification)

74

75 7. Next Steps

- 76 ○ Next meeting is at face to face (12/7/10 – 12/9/10)
- 77 ○ Bring Schema up to date for PWG face to face meeting
- 78 ○ Complete review of MFD Overall specification at Face to Face
- 79 ○ Prepare for discussion of MFD System Service operations at face to face