PWG Plenary Status Report
MFD Working Group

October, 2008
Lexington, KY PWG F2F Meeting

Purpose of the effort

The MFD working group is concerned with the modeling of imaging services and subunits that comprise a network connected Multifunction Device. The Objectives are:

- Drive to a standard semantic definition for an MFD's Subunits, Services, Jobs and Documents.
  - Agreement on the semantics of their attributes, operations and parameters.
- The Services currently being addressed are the Scan Service and the Resource Service.
  - The Print Service has already been addressed
  - The FaxOut Service has just beginning
- The definition of a framework for the complete model is an objective.

Current Status:
Scan Service

- Requirement and Use Cases complete.
- Scan Service Semantic Model and Service Interface are in PWG wide Last Call
- Schema and WSDL files have been updated to match the abstract model.
- Please send any comments to the mfd@pwg.org list.

Current Status: Remaining Services

- Resource Service Semantic Model and Service Interface is being actively worked.

- FaxOut Service Semantic Model and Service Interface straw man proposal is being prepared
  - A high level discussion of the FaxOut Service objects and interfaces will be held at this meeting

- Schema and WSDL files have been updated to match the evolving abstract model.

- Please send any comments to the mfd@pwg.org list.

Next Steps

- Complete PWG Last Call of Scan Service Semantic Model and Service Interface specification.

- Begin PWG Formal Vote of Scan Service Semantic Model and Service Interface specification.

- Work out remaining issues in the Resource Service Semantic Model and Service Interface Document.

- Send the straw man proposal for the FaxOut Service Semantic Model and Service Interface Document to the group once input from this meeting is incorporated.

More Info/How to participate

➢ **We welcome more participation from member companies**

➢ **The group maintains a Web Page for MFD including a browsable schema**

> http://www.pwg.org/mfd/index.html
>
> http://www.pwg.org/mfd/navigate/Smrev108a_Server.html

➢ **The Latest Schema and WSDL files are available at**

> ftp://ftp.pwg.org/pub/pwg/mfd/schemas/PWG-SM2-Latest.zip

➢ **The Requirements and Use Case document is available at at**

> ftp://ftp.pwg.org/pub/pwg/mfd/wd/wd-mfdscanreq10-20080131.pdf

➢ **The Model document is available at at**

> ftp://ftp.pwg.org/pub/pwg/mfd/wd/wd-mfdscanmodel10-20080131.pdf

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➢ **Subscribe to the MFD mailing list by sending an e-mail to majordomo@pwg.org with a blank subject line and a message:**

  subscribe MFD

➢ **MFD holds periodic phone conferences, with dates, call numbers and agenda on PWG Google Calendar.**

  http://www.google.com/calendar/embed?src=istopwg%40gmail.com