



The Printer Working Group

Semantic Model Workgroup Session

November 3, 2015

PWG F2F Meeting

Somewhere in the Ether...

Daniel Manchala (Xerox) and Paul Tykodi (TCS)



November 3, 2015

When	What
11:00 - 11:15	Semantic Model Workgroup Overview
11:15 - 11:30	Discussion of JDFMAP Prototyping
11:30 - 12:15	Schema Changes
12:15 - 12:30	Next Steps



- The Semantic Model workgroup is concerned with the modeling of imaging services and subunits that comprise a network connected Imaging System. The Objectives are:
 - The definition of a framework for the complete Imaging Semantic Model.
 - Drive to a standard semantic definition for an Imaging System's Subunits, Services, Jobs and Documents.
 - Agreement on the semantics of their attributes, operations and parameters.
- *Please vote on the proposed Semantic Model charter!*
 - *Just need two more votes for quorum!*
 - *Abstains count toward quorum...*
 - <http://ftp.pwg.org/pub/pwg/sm3/wd/wd-sm30-charter-20150914.pdf>



- SM WG Chair:
 - Daniel Manchala (Xerox)
- SM WG Vice-Chair
 - Paul Tykodi (TCS)
- SM WG Secretary:
 - Bill Wagner (TIC)
- SM WG Document Editors:
 - Daniel Manchala (Xerox) - SM3 Schema
 - Ira McDonald (High North) – JDFMAP
 - Rick Yardumian (Canon) - JDFMAP

CIP4 JDF to PWG PJT Mapping (JDFMAP)



- CIP4 JDF to PWG PJT mapping (JDFMAP)
 - <http://ftp.pwg.org/pub/pwg/sm3/wd/wd-smjdfmap10-20150604.pdf>
 - Completed prototype draft
 - Awaiting prototyping!
- Discuss options for prototyping

Schema Changes



- **SM Schema:**
 - Named version (v1.180) published for PWG Print Job Ticket and Associated Capabilities
 - Latest (v2.904) Up to date with In Progress specifications
- **Changes to discuss:**
 - IPP Everywhere sync-up, as needed
 - Cloud Imaging Model and Semantics
- **How will publication be handled in the future?**

Next Steps



- JDFMAP Prototyping
- Complete changes to SM Schema and publish
- Complete formal vote on updated charter

More Information



- We welcome participation from all interested parties
- SM Web Page:
 - <http://www.pwg.org/sm>
- Subscribe to the SM3 mailing list:
 - <https://www.pwg.org/mailman/listinfo/sm3>
 - sm3@pwg.org
- SM WG holds bi-weekly phone conferences announced on the SM3 mailing list
 - Next conference call is November 23, 2015 at 3pm ET
 - Conference calls on opposite weeks of IDS conference calls