



Printer Working Group

Semantic Model Work Group

Meeting Minutes

January 23, 2003
Maui, HI

1. Working Group Items

- The mailing list is active (sm@pwg.org)
- The Semantic Model web page is available. (<http://www.pwg.org/sm>)
- Weekly teleconferences are being held. (See mail list for details)

2. Semantic Model Document review

(Peter Zehler will make the changes and publish a new version of the document for Last Call)

- Update title, version number and date on title page.
- Modify abstract to be consistent with PWG/PSI.
- Remove dashed box from around Printer's Processing Elements in figure 2.
- Correct figure 7 to show job state transitions from pending to canceled and terminating states back to pending.
- Correct figure 10 to show same transitions as above for the document state.
- Add clarification on charset for MIME type.
- Add DocumentRepertoireSupported to Printer. (Need reference to cover semantics.)
- Add definition for "element" to section 2.
- Incorporate new error codes from PSI.
- A second consistency check will be done to insure tables, figures, and associated schemas are all in synch.

3. Schemas review

(Peter Zehler will make the changes and publish a new version)

- The schema will be updated to reflect the changes in the Semantic Model.
- Change the union construct for type 2&3 keyword enumerations. This will be replaced with an appinfo containing an XML element containing the name of the Well-Known-Value element and element that contains the pattern for extensions.
- Change DocumentFormatDetail element. The Platform element will be named OperatingSystemName and have an associated Well-Known-Value element with enumerations from the IANA registry.
- Do not add any attributes to the elements for element level Fidelity or Well-Known-Values.

3. Semantic Model Process

(Peter Zehler will create a strawman proposal)

- Delayed until PWG resolved overall process issue.

4. Document Object

(Tom Hastings and Peter Zehler will make the changes and publish a new version)

- Resolutions to issues in document
 - Issue 1 : Proposal C is accepted. Forget the [override] extension and go back to the rfc2911 CreateJob definition
 - Issue 2: We should deprecate the use of “document-overrides” in Send-Document and Send-URI.
 - Issue 3: We should NOT deprecate page-overrides. Preference is to have a new rfc that splits out document overrides superseding the existing override rfc.
 - Issue 4: Definition of “document-format-detail” is not alright. See issue 5.
 - Issue 5: change name of platform to “operating-system-name” (OperatingSystemName in Semantic Model). Values allowed are from the IANA registry.
 - Issue 6: Divergence from Override is OK.
 - Issue 7: Divergence from Override is OK.
 - Issue 8: Align “job-password” in prod-print-2 with the Semantic Model.
 - Issue 9: Align “job-password-encryption” in prod-print-2 with the Semantic Model.
- There is little industry support for Document Overrides (Xerox is only known implementer). Still looking for a volunteer for creating a new PWG document to supersede PWG5100.4. The new document will have only Page Overrides.

5. "-actual" attributes

(Dennis Carney will update spec to reflect decisions)

- Document is in Last Call.

5. Participants

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