Semantic Model Workgroup Meeting Minutes April 4, 2016

The Semantic Model Workgroup Conference Call was called to order at approximately 3:00PM EST April 4, 2016 by the chairman, Daniel Manchala.

1) Attendees

Smith Kennedy (HP)
Daniel Manchala (Xerox)
Paul Tykodi (TCS)
William Wagner (TIC)

2) Agenda

- a) Administrivia (roll call, IP statement, additions to Agenda)
- b) The minutes of the last Semantic Model conference call (ftp://ftp.pwg.org/pub/pwg/sm3/minutes/SMWG-concall-minutes-20160307.pdf) were NOT reviewed.
- c) The outstanding action Items were NOT reviewed.

3) Discussion

Tentatively, this meeting will be in the week of 4/11 (preferably on 4/12). Most of the changes made to the SM after 1.185 include removal of errors, inclusion of security (authentication, authorization, accounting, certificates, methods of security, etc) attributes and their associates.

For the SM 3.0, we need to add Cloud, IPP System Service, 3D and convert Email and Fax-In into a light service.

There was also a discussion on how to include attribution from various people using the model (e.g., MSFT print ticket and UPnP print oriented protocols).

The next meeting will be 4/18 when we go through the slide presentation deck.

a) Wrapup of current schema as SM2

- i) Most of the changes already made to the SM after 1.185 include removal of errors, inclusion of security (authentication, authorization, accounting, certificates, methods of security, etc) elements and their associates.
- ii) Keep Email, Fax-In and Fax-Out in the 2.0 version.
- iii) Incorporate some of the elements in the Print services have been added in IPP since the last 1.185 revision. These specifications along with the attributes that were not included in the 1.185 need to be identified and added to the SM before finalizing the SM 2.0. Daniel and Bill to work on this prior to F2F Slide review on 18 April.
- iv) Wrap up what else needs to go into the version 2.0 at the next F2F meeting in Boise, ID.

b) Changes for SM3

- i) Include Cloud features for Print and Scan services.
- ii) Include 3D Print and 3D Scan Services
- iii) Address reduced capabilities of Email, Fax-In and Fax-Out services. It is yet to be decided whether these will be reclassified as "Light Services" or left as imaging services but with reduced element sets.
- 4) Action Items and Next Steps
 - a) Previous Unresolved Action Items
 - i) Paul to contact PWG members to prototype JDFMAP.
 - ii) Specific Semantic Model application of Process to be considered (all)
 - iii) Approach necessary to make named version of schema reflecting fully corrected SM2, and get approval determined. (Daniel)
 - iv) Semantic Model Schema Directory added to PWG GitHub directory (Smith)
 - v) Members to consider the uses of and need to maintain the Semantic Model.
 - b) New Action Items
 - i) Identification of IPP specifications for changes and additions to the Print Service not reflected in SM V1.185 so that these can be considered at the April F2F for inclusion in SM2. (Daniel and Bill)
 - ii) Preparation of slides for the April F2F. (Daniel)

Submitted by Bill Wagner 13 April 2016