Semantic Model Workgroup Meeting Minutes
January 25, 2016

The Semantic Model Workgroup Conference Call was called to order at approximately 3:00PM EST January 25, 2016 by teh chairman, Daniel Manchala.

a) **Attendees**
>   Daniel Manchala (Xerox)
>   Smith Kennedy (HP)
>   Paul Tykodi (TCS)
>   William Wagner (TIC)

b) **Agenda**

   i) **Administrivia (roll call, IP statement, additions to Agenda)**

   ii) **Review of last conference call minutes to the extent that they have not yet been reviewed (30 Nov SM conference call are posted at: ftp://ftp.pwg.org/pub/pwg/sm3/minutes/SMWG-sm3-Minutes-20151130.pdf)**

   iii) **Check on Action Items**

   iv) **Discussion of agenda for 10 Feb, 1.5 hour face-to-face meeting, slides**

   v) **first cut draft of schemata process for discussion. (ftp://ftp.pwg.org/pub/pwg/sm3/wd/wd-sm3-policy-schemata-20160125.docx)**

c) **Summary of 11 January Conference Call**

   i) **No minutes were recorded**

   ii) **Minutes of previous meetings, including 30 Nov 2015 call) were reviewed and approved.**

   iii) **Daniel has completed schema update reflecting IDS additions and changes.**

   iv) **Discussion of when Semantic Model Schema will be updated**

   (1) **Update model when other PWG Workgroup makes a change or addition. Have member of other Workgroup (or overlapping member) work with Semantic Model Workgroup to properly reflect change/addition to Semantic Model.**

   (2) **Do backwards check for consistency between approved Semantic Model (and Cloud Model) specifications and Semantic Model schema and WSDL. Resolve inconsistency by schema update or errata on specification, whichever best ensures integrity of the model.**

   (3) **Resolve errors and, where appropriate, warning messages in XML documentation reported by Liquid XML tool (or other established XML tools). Currently, it is believed that most of the errors have been cleared.**

d) 25 January Discussion on Process

   i) Considering the items discussed at the 11 January meeting, and the Schemata Process recently drafted, it was suggested that there be two process documents:

      (1) A formal Process for the Development and Maintenance of Schemata (Process proposal to be submitted to PWG Steering Committee)

      (2) An SM Workgroup working procedure for continuing update and maintenance of the Semantic Model and WSDL, which applies the provisions of the formal process to the specifics of the Semantic Model Workgroup charter responsibilities.

   ii) With regard to the provision for updating the model when another PWG Workgroup makes a change or addition, it was questioned whether the model would be made to reflect changes as they are accepted by the originating workgroup versus whether the Semantic Model workgroup should review proposed changes as they are being developed to consider consistency with the semantic model. That is, should the SM workgroup merely act to record what is decided in another PWG workgroup or should it actively participate in the projects of the other workgroups to consider impact on the abstract model?

e) Status of the Semantic Model Schema

   i) Daniel indicated that he has been working on a PWG_SM_3.0_V2.905 version of the XML schema that addresses most of the reported errors and incorporates the IDS security model additions. This has not yet been posted in either XML or HTML (browse-able) form.

   ii) It was observed that the SM Webpage identifies the compressed files for version 2.903 as the current draft, although PWG_SM_3.0_v2.904.zip with a 10/30/2014 date is in the SM3/schemas FTP directory.

   iii) Further, the only browse-able versions of the schemas identified on the SM Webpage are for V1.185, which is very out-of-date. However, a HTML_SM_3.0_v2.903.zip, which was verified as being a browse-able version of the schema, is listed in the SM3/schemas FTP directory.

f) Slides for February 10 Face-to-Face Meeting

   i) Daniel suggested that the August 2015 slides be used as a base. However:

      (1) All projects discussed on those slides are either suspended or terminated

      (2) Discussion of the charter is obsolete since the workgroup has an approved new charter

      (3) Aside from identifying the CWMP Printer Data Mode and CIP4 JDF to PWG Print Job Ticket projects on hold, there is no need to repeat old information. However, new information on the JDF project, if any, should be presented. (check with Ira)

ii) **There was no conclusion on several items discussed during the conference call, and they should be presented in the Face-to-Face meeting for consideration:**

(1) **Should the workgroup propose a general PWG process for Schemata and a separate workgroup-specific procedure for Semantic Model maintenance or a single process document for Semantic Model maintenance?**

(2) **If separate documents, should the PWG process for Schemata be discussed in the Plenary or the SM Workgroup session?**

(3) **Whether one document or two, review the provisions discussed and establish consensus.**

(4) **Should the SM workgroup merely act to record what is decided in another PWG workgroup or should it actively participate in the projects of the other workgroups to consider impact on the abstract model?**

g) **Residual JDF Map Issues**

i) **Ira to follow up with Rainer Prosi (Heidelberg, CIP4 CTO) with respect to his providing a set of JDF examples to be used to prototype the JDF mapping specification.**

ii) **Paul to contact PWG members possibly interested in doing the prototype once these examples are available and the prototype task can be scoped.**

h) **Action Items and Next Steps**

i) **Daniel will draft proposed slides and submit them to the workgroup for review and comments.**

ii) **Next Semantic Model Workgroup meeting will be at 10:30 AM to noon, Pacific Time, at the Sunnyvale Face-to-Face meetings on February 10.**

iii) **Next SM Conference call will be 3PM EST February 22.**

Submitted by Bill Wagner 26 January 2016