Semantic Model Workgroup Meeting Minutes

November 9, 2016

The Semantic Model Workgroup Conference Call was called to order at approximately 1:00PM EST November 9, 2016.

1) Attendees

Paul Jeremy Reitz (Xerox) Paul Tykodi (TCS) William Wagner (TIC) Pete Zehler (Xerox)

2) Agenda

The following agenda, posted in the notice for the call, was selected.

(1) PWG IP Policy, Minute Taker, Roll Call and Agenda Review

(2) Status on Outstanding Action Items:

a) First Cut of 3D Print Job Ticket Example- Decided to hold pending generation of Print3DPrint Service model.

b) First Cut of 3D Print Service Model - Decided to address in workshop mode at Nov. F2F - See discussion.

c) Paul to contact PWG members to prototype JDFMAP. Open- Paul to send Prototyping Requirements (ftp://ftp.pwg.org/pub/pwg/sm3/white/JDFMAP-Prototyping-Requirements.pdf) to interested agency.

d) Bill to continue working on IANA IPP element list for SM2 -Open - Will discuss progress/questions at Nov F2F)

(3) SM Topics in Nov. Plenary PWG Design Principles Whitepaper – Values of SM effort - see Discussion

(4) Review of Nov. SM Plenary and Meeting Slides - See discussion

(a) Should there be a Charter Review? - [Current charter at ftp://ftp.pwg.org/pub/pwg/sm3/charter/ch-sm30-charter-20151115.pdf does not identify SM2 vs SM3 activities and does not identify Print3D efforts.] -Jeremy felt that this was unnecessary.

(b) Does the new chair have an alternate view of workgroup mission and organization? - Not at this time, except that maintenance of the Semantic model to reflect IPP changes should be made part of the process in generating any new IPP specification.

(5) Other issues - Not Discussed

a. Webpage - More Information About the PWG Semantic Model

i. Should the Bowseable Schema reference 1.185 or a later version? Should there be some explanation about it being 'in process"

ii. Should the Browseable schema link start with the Print Service, or at the top of the model?

iii. Should there be a higher level introduction? Does going directly to 'Table 1 without some explanation communicate to the audience we are doing and why?

iv. Is the table the best example?

- b. Smith's request that we structure and schedule our projects
- 3) Discussion
 - a) SM Slides and Print3D Service
 - i) SM meeting slides will be adjusted to make the period after the break a workshop to derive the Print 3D Service model from the existing PrintService model using information from the IPP 3D Printing Extensions spec.
 - ii) Pete will be available to reflect Print3D Service Model decisions in schema using XML tools
 - iii) Sample Print3D Job Ticket effort will be addressed in project review but not worked on.
 - b) SM2 Effort
 - i) SM2 effort will be rescheduled for 1/2 hour or so before Break. Bill W will discuss IANA derived list and questions. Workgroup will consider alternate way to bring SM2 into agreement with define state of IPP.
 - c) SM Objectives
 - i) It was agreed that Bill would edit Semantic Model objectives and send to Smith for inclusion in plenary slides.
- 4) Action Items
 - a) Paul to send Prototype requirements to prospective prototyper
 - b) Jeremy to update Vf2f slides
 - c) Bill to send SM Objectives to Smith

Submitted by Bill Wagner 9 November2016