Semantic Model Working Group:
2006-07-12 conference call minutes

Attendees:
Pete Zehler, Jerry Thrasher, Ira MacDonald, Harry Lewis, Craig Whittle.

Agenda,

1. Walk through updated schema.
2. Discuss the Logical division of PWG Schema.
3. Next Steps.

Minutes:

1 and 2. Walk through updated schema./Logical division of PWG Schema.

Pete presented an schema inclusion mechanism that may provide benefit as we
look and SM 2.0 and trying to come up with a phased development approach.

The use of transparent schemas for SM 2.0.
(what that is..) Schemas without a target namespace, they simply inherit the namespace
of what calls them.

http://www.xfront.com/ZeroOneOrManyNamespaces.html

2. Logical division of PWG Schema.

The group reviewed the current draft of the SM 2.0 schema.

a. The new schema package adds queues to each service as agreed to at the last F2F.

b. PWGCore.xsd is meant to be a transparent schema to include the "global" elements
that are used by numerous services in the semantic model and would be inherited
into the services schems.

c. Pete presented a mechanism to allow a phased approach to completing SM 2.0
by using imported schemas and importing the various schemas relating to independently
added features/services in the overall Semantic Model 2.0. The specific examples reviewed in the
meeting were the "counters namespace" and "media namespace" being imported
into the overall SM namespace. (see the schema prototype)

The next task is to discuss exactly how the SM 2.0 is structured given
the desire to phase in particular services and devices.
There was also an issue discussed relating to the depth of imported schemas
that are both practical from both a structural and from a toolset restriction standpoint.

3. Next Steps.

a. Pete will propose the structural changes to current Semantic Model stucture
as it would look in SM 2.0 to support a phased approach.

b. Group to start looking at various printing related service and device
definitions from various industry sources for inclusion in SM 2.0.

Next meeting.

Tentatively for August 9, 2006. Look for a meeting notice.