

Draft Minutes of the SMSC – 12 March 2008, Washington, DC, USA

smsc/2008-03-04

Chair: Jishnu Mukerji
Minutes: Victor Giddings

Attendees:

1. Voting:

Name	Company	Name	Company
Jishnu Mukerji	HP	Victor Giddings	OIS
Tom Rutt	Fujitsu	Pete Rivett	Adaptive
Manfred Koethe	88 Solutions		

2. Non Voting:

Name	Organization
Linda Heaton	OMG
Fred Waskiewicz	OMG
Juergen Boldt	OMG

Quorum being 3, the meeting is quorate.

Minutes:

Meeting convened by chair Jishnu Mukerji at 4:01 PM

1. Agenda review

The published agenda was:

*Specification Management Subcommittee Agenda
March 12, 2008
Washington DC, USA
Final
Wednesday, March 12, 2008, 4:00 pm to 6:00 pm*

0. Review of Agenda [5 min]

1. Accept Minutes from the last meeting (doc [smsc/07-12-10](#))

2. Review of Release Schedule (doc [smc/2008-02-02](#)). (Jishnu, Linda) [25 min]

3. Review of Action Items (see action item list in doc [smc/07-12-08](#)). [25 mins]
In this section all action items will be reviewed.

4. Review of Submissions up for adoption this meeting (Jishnu) [15 mins]

5. Review Progress of deployment of new naming scheme (Fred) [25 mins]

- Discussion of directory structure for IDL files
- Discussion on relation of CORBA-related specifications (e.g., language mappings) with versions of CORBA [Fred]

6. Any other Items [15 mins]

- Discussion of namespace proposal ([smc/08-02-06](#)) [Tom Rutt]

7. Review of New Action Items. [5 mins]

8. Adjourn

Jishnu Mukerji

Victor Giddings

Chairs - SMC

The agenda was reviewed. No additional items were identified.

2. Review of Draft Minutes from Jacksonville Meeting

No corrections were identified. Tom Rutt moved to accept minutes as accurate. Seconded by Victor Giddings. Passed without objection.

3. Publication Plans

List of documents that are ready to be published were considered from the list provided by Linda Heaton in [smc/08-02-02](#).

3.1. FTF/RTF Process Review

a. Business Process Maturity Model (BPMM)

Motion to enable formal publication of results of **Business Process Maturity Model FTF** ([drc/07-08-04](#)). Tom Rutt moved to accept. Victor Giddings seconded. No objection. Approved.

Action: (Linda Heaton): Publish **Business Process Maturity Model** finalized specification using the usual process.

b. Enhanced View of Time (EVoT) 2.0

Motion to enable formal publication of results of **Enhanced View of Time 2.0 FTF** ([drc/07-08-04](#)). Tom Rutt moved to accept. Victor Giddings seconded. No objection. Approved.

Action: (Linda Heaton): Publish **Enhanced View of Time 2.0** finalized specification using the usual process.

c. Missing Sources

Action: (Juergen Boldt): Find sources for UML Profile for CORBA and CCM.

3.2. ISO Publication

Motion to endorse Liaison Subcommittee to submit the following documents to ISO PAS committee.

- CORBA 3.1: formal/08-01-04, formal/08-01-06, formal/08-01-08
- UML, v2.1.1: formal/07-11-02, formal/07-11-04

Tom Rutt moved to accept. Victor Giddings seconded. No objection. Approved.

Action: (Tom Rutt): Prepare the formal documents listed above for ISO PAS submission.

3.3. Published Documents

Linda Heaton reported that the following documents have been formally published:

- ADM/KDM: formal/08-01-01
- CORBA, 3.1
 - Part 1: formal/08-01-04, 05
 - Part 2: formal/08-01-06, 07
 - Part 3: formal/08-01-08
- Online Upgrades, v1.0: formal/08-01-13
- C++, v1.2: formal/08-01-09, 10
- IDL to Java, v1.3: formal/08-01-11, 12
- Java to IDL, v1.4: formal/08-01-14, 15
- BPMN, v1.1: formal/08-01-17
- MOF Model to Text Transformation Language, v1.0: formal/08-01-16
- SBVR, v1.0: formal/08-01-02

4. Action Item Review

Action items contained in [smc/08-02-02](#) were reviewed. The following changes were noted:

20050912-06: Done closed

20050912-08: Done closed

20060426-01: Events overtook the work, closed

20060426-03: Events overtook the work, closed

20070627-02: Done closed

20070627-05: Done closed

20070627-11: Done closed

20070926-01: Done closed

20070926-03: Done closed

20070926-06: Done closed

20070926-10: Done closed

20071212-03: Done closed

20071212-04: Done closed

5. Review of Submissions for Adoption at this Meeting

The following submissions for new standards were candidate for adoption at this meeting. (These minutes include results from the AB meeting that followed by SMSC meeting):

1. Software Metrics Metamodel (SMM) - not recommended by task force
2. Abstract Syntax Tree Metamodel (ASTM) - recommended by task force, blocked by AB until proper files available. Possibility of adoption between meetings.
3. Alert Management Service (ALMAS) - recommended by task force. Approved by AB.
4. PIM and PSM for Smart Antenna - recommended by task force. Approved by AB
5. Ground Equipment Management Service (GEMS) - recommended by task force. Approved by AB.
6. Reference Metamodel for EXPRESS IM Language RFC - recommended for issuance by task force. Approved by AB.
7. Phenotype and Genotype Object Model (PAGE-OM) - recommended by task force. Approved by AB.

6. Review of Progress in Deployment of New Naming Scheme

6.1. Discussion of Directory Structure for IDL Language Mappings

Regarding where to place IDL files, it was agreed that the specs would be captured under /spec within their own subdirectory (e.g., . . . /spec/MAP.) IDL files will be captured under this subdirectory using the yyyyymmnn scheme (e.g., . . . /spec/MAP/yyyyymmnn.)

Fred took an action item to create an index page within the CORBA specification directory that summarizes the mappings and their alignment with CORBA as follows:

Mapping Specification	Written to comply with CORBA version *
<i>spec name</i>	<i>CORBA version</i>

* may or not not comply with later versions

Action: (Fred Waskiewicz): Create an index page that summarizes the IDL mappings and their alignment with CORBA.

6.2. Discussion of Directory Structure for CORBA-related Specification

Subject to further discussion.

7. NameSpace Proposal

Review of smsc/08-02-06 developed by Tom Rutt. The subject of the proposal is the namespace policy for XML schemas developed as part of OMG specification. The proposal allows any namespace to be defined as long as it resides within the www.omg.org domain and it resolves to an RDDDL document that describes the namespace. A Resource Directory Description Language (RDDDL) document is a special XHTML document type that provides a package of information about some target (the XML schema). The proposal suggests that the OMG archive associated with an XML schema provide RDDDL annotations that specify a normative reference to the pdf document which specifies the semantics associated with the namespace and a reference to the schema files which define the namespace.

The proposal allowed any versioning scheme to be used as long as it was documented. After discussion, it was suggested that a default versioning scheme be established and documented. Deviations would be allowed if they were properly justified.

Action: (Tom Rutt): Add versioning policy to the name space proposal based on OASIS versioning policy.

8. Adjourn

5:27 PM

9. Action Items:

9.1. New Action Items:

Action #20080312-01: (Linda Heaton): Publish **Business Process Maturity Model** finalized specification using the usual process.

Action #20080312-02: (Linda Heaton): Publish **Enhanced View of Time 2.0** finalized specification using the usual process.

Action #20080312-03: (Juergen Boldt): Find sources for UML Profile for CORBA and CCM.

Action #20080312-04: (Tom Rutt): Prepare the formal documents for CORBA 3.1 and UML 2.1.2 for ISO PAS submission.

Action #20080312-05: (Fred Waskiewicz): Create an index page that summarizes the IDL mappings and their alignment with CORBA.

Action #20080312-06: (Tom Rutt): Add versioning policy to the name space proposal based on OASIS versioning policy.

9.2. Action Items from Previous Meetings

Action #20060426-02: (Bob Kukura and Vic Giddings): Investigate application of pragma Version required by RTF resolution. **Status** – [Continuing](#)

Action #20061206-03: (Linda Heaton): Publish IT Portfolio Management finalized specification using the usual process. **Status** – [Held up in Board BC](#).

Action #20070328-02: (Linda Heaton): Publish UML Profile for QoS and Fault Tolerance finalized specification using the usual process. **Status** – [Continuing in formal Edit Queue](#)

Action #20070926-02: (Linda Heaton): Publish DDS Interoperability finalized specification using the usual process. **Status** – [Continuing](#)

Action #20070926-03: (Linda Heaton): Publish MOF Model to Text finalized specification using the usual process. **Status** – [Continuing](#)

Action #20070926-04: (Linda Heaton): Publish QoS for CCM finalized specification using the usual process. **Status** – [Continuing](#)

Action #20070926-05: (Linda Heaton): Publish Robotics Technology Components finalized specification using the usual process. **Status** – [Continuing](#)

Action #20070926-08: (Linda Heaton): Publish UML Profile for CORBA and CCM finalized specification using the usual process. **Status** – [Continuing](#)

Action #20070926-09: (Linda Heaton): Publish UML Profile for Voice finalized specification using the usual process. **Status** – [Continuing](#)

Action #20070926-14: (Jishnu Mukerji): Investigate whether RDDDL can be used to inventory submission contents. **Status** – [Continuing](#)

Action #20071212-01: (Linda Heaton): Publish **Business Motivation Model** finalized specification using the usual process.

Action #20071212-02: (Linda Heaton): Publish SPEM 2.0 finalized specification using the usual process.

9.3. Action Items Closed at this Meetings

Action #20050912-06: (Linda Heaton): Publish Online Upgrade using usual procedure. **Status** – [Done](#)

Action #20050912-08: (Linda Heaton) Publish IDL – C++ and IDL – Java Language mapping revisions using usual procedure. **Status** – [Done](#)

Action #20060426-01: (Bob Kukura): File non-editorial issues associated with CORBA 3.1 to the OMG issues list. **Status** – [Events overtook action](#)

Action #20060426-03: (Bob Kukura): Review IDL zip file associated with CORBA 3.1 for changes that should be reflected from CORBA 3.1 changes. **Status** – [Events overtook action](#)

Action #20070627-02: (Linda Heaton) Publish ADM KDM 1.0 using normal procedure. **Status – Done**

Action #20070627-05: (Linda Heaton) Publish Java to IDL Mapping V1.4 with CORBA 3.1 using normal procedure. **Status – Done**

Action #20070627-11: (Pete Rivett) Identify / provide all relevant UML files (e.g., MOF, XMI) **Status – Done**

Action #20070926-01: (Linda Heaton): Publish **Business Process Modeling Notation 2.1** finalized specification using the usual process. **Status – Done**

Action #20070328-03: (Linda Heaton): Publish XTCE revised specification using the usual process. **Status – Done**

Action #20070926-06: (Linda Heaton): Publish SBVR finalized specification using the usual process. **Status – Done**

Action #20070926-10: (Linda Heaton): Publish UML 2.1.2 revised specification using an expedited process. **Status – Done**

Action #20070926-12: (Tom Rutt): Amend proposal for use of RDDDL2 to include enforcement discussed above, post result, then prototype an example. **Status – Done**

Action #20071212-03: (Andrew Watson): Determine status and attempt to resurrect SDO RTF that expired 7/6/07. **Status – Done**

Action #20071212-04: (Andrew Watson): To track down XSD file associated urgent issue 9512 (XMI to MOF2). **Status – Done**