

OMG Platform Technology Committee
Friday, 24 March, 2017
Reston, V, USA
OMG document ptc/17-03-15

Andrew Watson determined if the PTC is quorate. Quorum was 3; there were 10 PTC voters present. The PTC was called to order at 10:46 a.m.

First order of business was approval of the Coronado, CA minutes (ptc/16-12-15).

Char Wales (MITRE) moved to approve the minutes.
Bill Curtis (CAST Software) seconded the motion.
Bobbin Teegarden (No Magic) proposed White Ballot.
There was no objection to White Ballot.
Motion carried.

Next order of business was **SUBGROUP REPORTS**.

Bill Curtis reported on *Architecture-Driven Modernization Platform Task Force* (ADMTF) activities on behalf of the regular chairs:

Highlights from this Meeting:

- Automated Technical Debt Measure RFC approved for public review
- Automated Function Points prepared for submission as ISO 19515 to JTC1 SC7 WG6
- 250+ attendees at CISQ Cyber-Resilience Summit, press coverage of keynotes

Deliverables from this Meeting:

- None

Future Deliverables (In-Process):

- 4 RTFs - Automated Source Code Reliability/Security/Performance Efficiency/Maintainability Measure

Liaisons

- ISO JTC1 SC6 WG6

Agenda Items for the Next Meeting:

- Review comments from Automated Technical Debt Measure public review and make recommendation to AB
- CISQ CyberResilience Summit on June 6

Char Wales reported on *Middleware and Related Services Platform Task Force* (MARS PTF) activities:

Highlights from this Meeting:

- DDS XML Consolidation RFC: Reviewed final and recommended for issuance
- DDS to OPC/UA Gateway: Progress report on joint submission
- DDS-XRCE: Progress report on 2 submissions.
- IDL4 to Language Mappings: Reviewed Java 8 mapping; decided on single RFP for multiple language mappings per common structure
- IEF Reference Architecture: Reviewed final submission; adoption expected in Brussels
- IEF Info Day: Successful. Uncovered opportunities for application to additional domains.
- Data Residency: Reviewed final version of discussion paper and voted to issue as MARS document
- UML Profile for ROSETTA: Received initial Draft version for review prior to Brussels
- SBC/SDR: Agreed to establish a WG with first organizational meeting in Brussels
- RIA Dynamic Component Model: Cancelled technology process

Deliverables from this Meeting:

- Technology Adoption Recommendation(s)
 - N/A
- RFP/RFI/RFC Recommendation(s)
 - DDS XML Consolidation RFC
- TF Documents Issued
 - Data Residency Discussion Paper

Future Deliverables (In-Process):

- Technology Adoptions
 - DDS-XRCE (Extremely Resource Constrained Environments): extended to August 28
 - th2017, 4 wk deadline for New Orleans
 - DDS to OPC UA (Open Platform Communication - Unified Architecture) Gateway: extended to August 28th 2017, 4 wk deadline for New Orleans
 - IEF (Information Exchange Framework) RA: extended to May 8th 2017, 4 wk deadline for Brussels
 - UML Profile for ROSETTA (Relational Oriented Systems Engineering Technology Tradeoff Analysis) RFC
- RFP/RFI/RFC Recommendations
 - TCP/IP PSM for DDS Interoperability RFP
 - IDL4 Language Mapping RFP
- Liaisons
 - None

Agenda Items for the Next Meeting:

- DDS XML Consolidation RFC: Review comments & recommend adoption?
- TCP/IP PSM for DDS Interop RFP: Review draft
- IEF Reference Architecture: Recommend adoption
- IDL4 to Language Mapping RFP: Review draft
- UML Profile for ROSETTA RFC: Review draft
- Recasting DDS specs for ISO: Progress report
- WGs to meet: IDL, IEF, SBC/SDR

Justin Scaduto(General Dynamics) reported on the activities of the *Data Distribution Service Platform Special Interest* Group:

Highlights from this Meeting:

- Support of the OMG standards at work. Focus on Security
http://www.omg.org/news/meetings/tc/va-17/special-events/IIoT_Standards.htm
- Discussion on how to best demonstrate DDS Security Interoperability
 - Twin Oaks and RTI described their experience in the testing of DDS Security Interoperability and run through some of the scenarios they had worked on
 - This served to seed a discussion on how to best demonstrate this capability to users. The appropriate level of detail, and the most suitable forums should be.
 - Kongsberg and Object Computing expressed their intent to participate in future demos either showing full DDS Security Interoperability or on some reduced set of scenarios.
- Update on revised submission of OPCUA/DDS Gateway (at MARS PTF)
- Update on revised submission of DDS-XCRE Gateway (at MARS PTF)

Plans for next meeting:

- Continue to work on OPCUA/DDS Gateway
- Continue to work on DDS-XCRE
- Potential DDS Tutorial

Jim Logan reported on the activities of the *Analysis & Design Platform Task Force* (ADTF):

Highlights from this Meeting:

- Fred Cummins presented an initial submission summary for Multiple Vocabulary Facility RFP initial submission
- Cory Casanave presented SMIF submission status update Encouraging broader engagement
- SysML Profile for Safety and Reliability RFP: Geoff Biggs presented a summary
 - Issued
- Sandy Friedenthal, Manas Bajajand Jonathan Patrick presented SysML V2.0 RFP update
- AMP/EMP:
 - LOI open until April 7, 2017

- Voting list now June 12, 2017
- MVF:
 - LOI open until April 28, 2017
 - Revised submission date now Feb 19, 2018

RFP/RFI/RFC Recommendation(s) or Other Recommendation(s)

- Safety and Reliability for SysML RFP (ad/2017-03-03)

Future Deliverables (In-Process):

- Technology Adoptions
 - SMIF submission: May 8th, 2017
 - API4KB submission: May 8th, 2017
 - UML Testing Profile submission: May 8th, 2017
 - IMM submission: August 14th, 2017
 - Agent Metamodel and Profile / Event Metamodel and Profile submission: August 28th, 2017
 - MVF (Multiple Vocabulary Facility) submission: August 28th, 2017
- RFP/RFI Recommended or Other Recommendations
 - SysML v2.0 RFP scope and objectives: June 2016

Agenda Items for the Next Meeting:

- SMIF, API4KB, and UML Testing Profile submissions

Bobbin Teegarden (No Magic) reported on *Agent Platform Special Interest Group* activities:

Highlights from this and other Meetings:(The Agent PSIG meets typically online between meetings)

- Intensive discussions regarding advanced Agent concepts, and what IoT and autonomous vehicles expect from Agents
- AgEnt, the joint AMP & EMP Submission is making good progress
- Asked ADTF to re-open LOIs, one key submitter not LOI'd on both RFPs

Future Deliverables (In-Process):

- Plans for starting Agent PSIG meetings at OMG meetings (not Brussels)
- AgEnt Initial Submission planned for New Orleans

Elisa Kendall (Thematrix, Partners,LLC) reported on the activities of the *Ontology Platform Special Interest Group*:

Highlights from this Meeting:

- ODM/OWL Metamodel Review Working Session (Steve Wartik, IDA) – ontology/2017-03-02
- Agenda (Evan Wallace, NIST) – ontology/2017-03-01
- Joint session on the RFI for an Ontology for the Spacecraft Ground Systems Domain with the Space DTF (Elisa Kendall, Thematrix Partners) – ontology/2017-03-03
- Industrial Ontology Foundry Overview (Evan Wallace, NIST) –ontology/2017-03-04
- Pedigree and Provenance Overview and Working Group Status (John Butler, Auxilium Technology Group) – ontology/2017-03-05

Deliverables from this Meeting:

- none

Future Deliverables (In-Process):

- API for Knowledge Bases initial submission (June 2017)
- Initial submission to the MVF RFP (June 2017)
- RFC for the Specification Metadata ontology and AB recommendation currently in use for ontology standards and the new OMG specification catalog / automated web site (June 2017)
- ODM 1.2 RTF Report (September 2017)
- LCC 1.0 FTF 2 Report (September 2017)
- Space RFP for an Ontology for Satellite Operations (June or September 2017)

Liaisons

- none

Agenda Items for the Next Meeting:

- API4KBs submission overview
- MVF RFP submission overview

Djenana Campara (KDM Analytics) reported on *System Assurance Platform Task Force* (SysA PTF) activities:

Highlights from this Meeting:

- Participated in organizing and speaking at Cybersecurity Workshop
 - The biggest attendance since we started delivering workshop (a year ago)
 - A key note speaker was Authorization Officer (AO) from US Air Force
- Couple of USAF members also participated in our SysA sessions
 - They were interested in UAF Security Views
- SysA TF meeting

- SACM 2.0 FTF status update
- FTF2.0 will be chartered at this TC meeting
- Briefing from UAF team on UAF Sec. Views and linking Risk data to UAF Sec. V.
- OTR Conceptual Model Submission group briefed on status of submission
- TF voted to extend final submission deadline to Sep. 2017
- Lockheed Martin briefing on use of static analysis tools for secure coding practices
- Walkthrough on Safety & Reliability RFP
- Discussion on relation between OTR, Safety and upcoming Risk specifications

Published Documents for this Meeting:

- sysa/2017-03-01: SysA_Mar_2017_ Report
- sysa/2017-03-02: UAF Security Domain brief
- sysa/2017-03-03: TVRDA
- sysa/2017-03-04: SACM 2.0 FTF
- sysa/2017-03-05: Threat-Risk Update SysA
- sysa/2017-03-06: Safety Reliability Profile RFP
- sysa/2017-03-07: LM_TOIF brief

Next meeting:

- We still don't know if we are meeting in Brussels

The next order of business was **RFP/RFC/RFI/RFR/WHITE PAPER ISSUANCES.**

Char Wales (MITRE) moved to issue the Safety and Reliability for UML RFP (OMG document ad/2017-03-05)

Sumeet Malhotra (TCS) seconded the motion

J.D. Baker (Sparx Systems) proposed White Ballot

There was no objection to White Ballot

Motion carried

Char Wales (MITRE) moved to issue the DDS-XML RFC (1stRdg)

mars/17-03-01

Machine-readable files

mars/17-03-05

Cover letter

mars/17-02-19

Inventory

mars/17-03-04

Sumeet Malhotra (TCS) seconded the motion

J.D. Baker (Sparx Systems) proposed White Ballot

There was no objection to White Ballot

Motion carried

Jason Smith (The Software Revolution) moved to issue the Automated Technical Debt Measure RFC (1st Rdg)

admtf/17-03-01

XMI file

admtf/17-03-03

Cover letter

admtf/17-03-06

Inventory

admtf/17-03-05

Sumeet Malhotra (TCS) seconded the motion

J.D. Baker (Sparx Systems) proposed White Ballot

There was no objection to White Ballot
Motion carried

The next order of business was **SUBGROUP CHARTERS/EXTENSIONS/CHANGES.**

Sumeet Malhotra (TCS reviewed the proposed charter of the Methods & Tools User Special Interest Group (OMG document number omg/2017-03-01).

Discussion ensued and revolved around the issue of the name of the proposed SIG and the fact that the charter was written too ESSENCE-centric. Additional word changes were proposed and resulted in an updated charter and an updated name of the proposed Special Interest Group.

Sumeet Malhotra (TCS) moved to charter the Methods and Related Tools PSIG (OMG document omg/2017-03-05)

Char Wales (MITRE) seconded the motion

Hugues Vincent (THALES) proposed White Ballot

J.D. Baker (Sparx Systems) was opposed to White Ballot so Andrew Watson asked for vote via roll call

In favor: THAEL Agile Enterprise Design, Thematix Partners, The Software Revolution, KDM Analytics, No Magic, MITRE, Fujitsu, Model Driven Solutions, TCS

Opposed: Sparx Systems

Abstentions: None

Motion carried.

J.D. Baker (Sparx Systems) moved to charter the second SACM 2.0 Finalization Task Force with the following dates and membership:

2nd SACM 2.0 FTF

Contact: sacm2-fft@omg.org

TF Chairs: [Mr. Robert Martin](#)

IPR Mode: Non-Assert

List of Issues: [SACM2](#)

Schedule		
Event	Date	Notes
Base Document(s)		<i>Relevant documents:</i> ptc/17-03-05 (SACM 2.0 FTF ancillary attachment file) ptc/17-03-04 (SACM 2.0 FTF - zip file containing ..svg files) ptc/17-03-03 (SACM 2.0 FTF convenience document)

		with change bars) ptc/17-03-02 (SACM 2.0 FTF convenience document clean) ptc/17-03-01 (SACM 2.0 FTF report) ptc/17-02-44 (SACM 2.0 FTF CMOF.xmi file)
<u>Voting List Deadline</u>	March 24, 2017	
<u>FTF Comments Due</u>	May 15, 2017	
<u>FTF Report Due Date</u>	August 28, 2017	
<u>FTF Recommendation and Report Deadline</u>	October 6, 2017	

Voting List:

Company	Date	Notes
88solutions	March 24, 2017	<u>Mr. Manfred R. Koethe</u>
AIST	March 24, 2017	<u>Dr. Kenji Taguchi</u>
Adelard LLP	March 24, 2017	<u>Mr. Luke Emmet</u>
Carnegie Mellon University	March 24, 2017	<u>Ms. Carol Woody</u>
Change Vision	March 24, 2017	<u>Mr. Michael Jesse Chonoles</u>
Fujitsu	March 24, 2017	<u>Mr. Hiroshi Miyazaki</u>
Fundacion Tecnalia Research and Innovation	March 24, 2017	<u>Ms. Alejandra Lopez Ruiz</u>
KDM Analytics	March 24, 2017	<u>Dr. Nikolai Mansourov</u>
MITRE	March 24, 2017	<u>Mr. Robert Martin</u>
ModelFoundry	March 24, 2017	<u>Mr. Sam Mancarella</u>
No Magic, Inc.	March 24, 2017	<u>Ms. Bobbin Teegarden</u>
PTC	March 24, 2017	<u>Mr. Andreas Korff</u>
Sparx Systems	March 24, 2017	<u>Mr. James D. Baker</u>
The Software Revolution	March 24, 2017	<u>Dr. Jason Smith</u>
Universidad Carlos III de Madrid	March 24, 2017	<u>Dr. Jose Luis de la Vara</u>
University of York	March 24, 2017	<u>Prof. Tim Kelly</u>

Jason Smith (TSRI) seconded the motion
Char Wales (MITRE) proposed White Ballot
There was no objection to White Ballot
Motion carried

Elisa Kendall (Thematrix Partners) moved to charter the second Languages, Countries and Codes (LCC) 1.0 FT with the following dates and membership:

2nd Languages, Countries and Codes 1.0 FTF

Contact: lcc-fff@omg.org

TF Chairs: [Mrs. Elisa F. Kendall](#) [Mr. Pete Rivett](#)

IPR Mode: Non-Assert

List of Issues: [LCC](#)

Schedule		
Event	Date	Notes
Base Document(s)		<p><i>Relevant documents:</i> ad/15-11-18 (Updated LCC inventory file) ad/15-11-16 (RDF/XML-serialized OWL files (normative)) ad/15-11-08 (Languages, Countries and Codes (LCC) UML XMI files (normative)) ad/15-11-07 (Languages, Countries and Codes (LCC) ODM XMI files (normative)) ad/15-11-04 (Languages, Countries and Codes (LCC) RFC)</p>
FTF Comments Due	August 5, 2016	
Voting List Deadline	March 24, 2017	
FTF Report Due Date	August 28, 2017	
FTF Recommendation and Report Deadline	October 6, 2017	

Voting List:

Company	Date	Notes
88solutions	March 24, 2017	Mr. Manfred R. Koethe
Adaptive	March 24, 2017	Mr. Pete Rivett
Office of the Secretary of Defense	March 24, 2017	Mr. Leonard F. Levine
Thematrix Partners LLC	March 24, 2017	Mrs. Elisa F. Kendall

J.D. Baker (Sparx Systems) seconded the motion
 Char Wales (MITRE) proposed White Ballot
 There was no objection to White Ballot

Motion carried.

J.D. Baker (Sparx Systems) moved to charter the fUML 1.4 RTF with the following dates and membership:

fUML 1.4 RTF

Contact: fuml-rtf@omg.org

TF Chairs: [Mr. Ed Seidewitz](#)

IPR Mode: RF-Limited

List of Issues: [FUML14](#)

Schedule		
Event	Date	Notes
<u>Base Document(s)</u>		<i>Relevant documents:</i> ptc/17-02-05 (fUML 1.3 Foundational Model Library XMI) ptc/17-02-04 (fUML 1.3 Semantics Model XMI) ptc/17-02-03 (fUML 1.3 Syntax Metamodel XMI) ptc/17-02-01 (Semantics of a Foundational Subset for Executable UML Models (fUML) v1.3 Beta (clean))
<u>Voting List Deadline</u>	March 24, 2017	
<u>RTF Public Comment Deadline</u>	June 1, 2017	
<u>RTF Report Due Date</u>	November 6, 2017	
<u>RTF Revision Deadline</u>	December 15, 2017	

Voting List:

Company	Date	Notes
88solutions	March 24, 2017	Mr. Manfred R. Koethe
Change Vision	March 24, 2017	Mr. Michael Jesse Chonoles
Commissariat a l Energie Atomique-CEA	March 24, 2017	Dr. Jeremie Tatibouet
NASA	March 24, 2017	Dr. Nicolas F. Rouquette
NIST	March 24, 2017	Mr. Conrad Bock
No Magic, Inc.	March 24, 2017	Mr. Nerijus Jankevicius
PTC	March 24, 2017	Mr. Andreas Korff
Sparx Systems	March 24, 2017	Mr. James D. Baker
nMeta	March 24, 2017	Mr. Ed Seidewitz

Cory Casanave (Model Driven Solutions) seconded the motion
 Char Wales (MITRE) proposed White Ballot
 There was no objection to White Ballot
 Motion carried.

J.D. Baker (Sparx Systems) moved to charter the PSCS 1.2 RTF with the following dates and membership:

Precise Semantics of UML Composite Structures 1.2 RTF

Contact: pssc-rtf@omq.org

TF Chairs: [Dr. Jeremie Tatibouet](#) [Mr. Ed Seidewitz](#)

IPR Mode: Non-Assert

List of Issues: [PSCS12](#)

Schedule		
Event	Date	Notes
Base Document(s)		
Voting List Deadline	March 24, 2017	
RTF Public Comment Deadline	June 1, 2017	
RTF Report Due Date	November 6, 2017	
RTF Revision Deadline	December 15, 2017	

Voting List:

Company	Date	Notes
88solutions		Mr. Manfred R. Koethe
Airbus Group		Mr. Yves Bernard
Change Vision		Mr. Michael Jesse Chonoles
Commissariat a l Energie Atomique-CEA		Dr. Jeremie Tatibouet
INCOSE		Mr. Sanford A. Friedenthal
International Business Machines		Mr. Eldad Palachi
ModelFoundry		Mr. Sam Mancarella
NASA		Dr. Nicolas F. Rouquette
No Magic, Inc.		Mr. Nerijus Jankevicius

Simula Research Laboratory		<u>Mr. Bran Selic</u>
Universidad de Cantabria		<u>Dr. Julio Medina</u>
nMeta		<u>Mr. Ed Seidewitz</u>

Cory Casanave (Model Driven Solutions) seconded the motion
Char Wales (MITRE) proposed White Ballot
There was no objection to White Ballot
Motion carried.

Char Wales (MITRE) moved to charter the DDS XTYPES 1.3 RTF with the following dates and membership:

DDS-XTYPES 1.3 RTF

Contact: dds-xtypes-rtf@omg.org

TF Chairs: [Dr. Gerardo Pardo-Castellote, Ph.D.](#)

IPR Mode: RF-Limited

List of Issues: [DDSXTY13](#)

Schedule		
Event	Date	Notes
<u>Base Document(s)</u>		<i>Relevant documents:</i> ptc/17-03-06 (DDS XTypes 1.2 revised specification with errata applied (clean)) ptc/17-02-21 (XTypes DDS Discovery Builtin Topic Types) ptc/17-02-20 (XTypes TypeObject) ptc/17-02-19 (XTypes XML Type Representation, Namespace Schema file) ptc/17-02-18 (XTypes XML Type Representation, No Namespace Schema file) ptc/17-02-17 (XTypes UML model)
<u>Voting List Deadline</u>	March 24, 2017	
<u>RTF Public Comment Deadline</u>	September 1, 2017	
<u>RTF Report Due Date</u>	February 19, 2018	
<u>RTF Revision Deadline</u>	March 30, 2018	

Voting List:

Company	Date	Notes
Kongsberg Geospatial	March 24, 2017	<u>Mr. Gilles Bessens</u>
Naval Surface Warfare Center	March 24, 2017	<u>Mr. Charles Fudge</u>
PrismTech	March 24, 2017	<u>Mr. Erik Hendriks</u> (awaiting approval)
Real-Time Innovations	March 24, 2017	<u>Dr. Gerardo Pardo-Castellote, Ph.D.</u>
THALES	March 24, 2017	<u>Mr. Hakim Souami</u>
Twin Oaks Computing, Inc.	March 24, 2017	<u>Mr. Clark Tucker</u>

Bobbin Teegarden (No Magic) seconded the motion
J.D. Baker (Sparx Systems) proposed White Ballot
There was no objection to White Ballot
Motion carried.

Jim Logan (No Magic) moved to extend the IMM RFP revised submission date to 28th August 2017
J.D. Baker (Sparx Systems) seconded the motion
Char Wales (MITRE) proposed White Ballot
There was no objection to White Ballot
Motion carried

Sumeet Malhotra (TCS) made the composite motion:

- To extend the Essence 1.2 RTF report deadline to 16th June 2017
To extend the SPMS 1.2 RTF deadline to 16th June 2017
To extend the DDS Security 1.1 RTF report deadline to 16th June 2017

To extend the AMI4CCM 1.2 RTF report deadline to 6th October 2017
To extend the IDL to C++11 1.3 RTF report deadline to 6th October 2017
To extend the ADM KDM 1.5 RTF report deadline to 6th October 2017
To extend the Structured Metrics Metamodel 1.2 RTF report deadline to 6th October 2017
To extend the ODM 1.2 RTF report deadline to 6th October 2017
To extend the DDS-PSM-Cxx 1.1 RTF report deadline to 6th October 2017

To extend the Automated Enhancement Points 1.1 RTF report deadline to 15th December 2017
To extend the Information Exchange Packaging Policy Vocabulary 1.1 RTF report deadline to 15th December 2017
To extend the RPC over DDS 1.1 RTF deadline to 15th December 2017

J.D. Baker (Sparx Systems) seconded the motion
Char Wales (MITRE) proposed White Ballot
There was no objection to White Ballot

Motion carried

Hugues Vincent (THALES) made the composite motion:

- To replace Virginie Watine by Thomas Vergnaud as Thales voter and chair of the AMI4CCM 1.2 RTF
To replace Virginie Watine by Hakim Souami as Thales voter on the Data Distribution Service 1.5 RTF
To replace Virginie Watine by Hakim Souami as Thales voter on the DDS-PSM-Java 1.1 RTF
To replace Virginie Watine by Hakim Souami as Thales voter on the DDSI-RTPS 2.3 RTF
To replace Virginie Watine by Hakim Souami as Thales voter on the DDS-XTYPES 1.2 RTF
To replace Virginie Watine by Hakim Souami as Thales voter on the RPC over DDS 1.1 RTF
To replace Didier Becu by Gaetan Pruvost as Thales voter on the IDL to C++11 1.3 RTF
To replace Gerardo Pardo by Fernando Garcia as RTI voter and chair of the Web-enabled DDS 1.1 RTF
To add Jonathan Patrick as University of Alabama in Huntsville voter on the SysML 1.6 RTF

Elisa Kendall (Thematrix Partners) seconded the motion

Char Wales (MITRE) proposed White Ballot

There was no objection to White Ballot

Motion carried

Char Wales (MITRE) moved to install Adam Mitz as chair of the IDL to C++11 1.3 RTF

Elisa Kendall (Thematrix Partners) seconded the motion

Bobbin Teegarden (No Magic) proposed White Ballot

There was no objection to White Ballot

Motion carried

The next order of business was initiation of the **TECHNOLOGY RECOMMENDATION** polls.

Before the PTC on 24th March 2017 were the following submissions and reports:

SACM 2.0 FTF report	ptc/17-03-01
Revised specification (clean)	ptc/17-03-02
Revised specification (change bars)	ptc/17-03-03
SVG image files (Ancillary)	ptc/17-03-04
cmof.xml	ptc/17-02-44
Ancillary ZIP Archive	ptc/17-03-05
fUML 1.3 RTF report	ptc/17-02-07

Revised specification (clean)	ptc/17-02-01
Revised specification (change bars)	ptc/17-02-02
Syntax Metamodel XMI	ptc/17-02-03
Semantics Model XMI	ptc/17-02-04
Foundational Model Library XMI	ptc/17-02-05
Ancillary File Archive	ptc/17-02-06
Alf 1.1 RTF report	ptc/17-03-10
Revised specification (clean)	ptc/17-02-08
Revised specification (change bars)	ptc/17-02-09
Abstract Syntax Metamodel XMI	ptc/17-02-10
Standard Model Library XMI	ptc/17-02-11
Action Language Profile UML XMI	ptc/17-02-12
Ancillary File Archive	ptc/17-02-13
SVG image archive	ptc/17-03-11
DDS-XTYPES 1.2 RTF report	ptc/17-03-09
Revised specification (clean)	ptc/17-03-06
Revised specification (change bars)	ptc/17-03-07
UML model	ptc/17-02-17
XML Type Representation, No Namespace Schema file	ptc/17-02-18
XML Type Representation, Namespace Schema file	ptc/17-02-19
TypeObject	ptc/17-02-20
DDS Discovery Builtin Topic Types	ptc/17-02-21
Sparx EA UML model (Ancillary)	ptc/17-02-22
Data Representation Examples	ptc/17-02-23
Serialized Complete TypeObject Examples	ptc/17-02-24
Serialized Minimal TypeObject Examples	ptc/17-02-25
Serialized TypeIdentifier Examples	ptc/17-02-26
Ancillary RTF attachment file	ptc/17-02-27
Precise Semantics of UML Composite Structures 1.1 RTF report	ptc/17-03-12
Revised specification (clean)	ptc/17-03-13
Revised specification (change bars)	ptc/17-03-14
SyntaxAndSemantics.xmi	ptc/17-02-31
TestSuites.xmi	ptc/17-02-32
SysML_Semantics.xmi	ptc/17-02-33
SysML_TestSuites.xmi	ptc/17-02-34
Semantics of MARTE XMI	ptc/17-02-35
MARTE Test Suites XMI	ptc/17-02-36
Assertion Library XMI	ptc/17-02-37
GenericAssociation.xmi	ptc/17-02-46
Ancillary RTF attachment file	ptc/17-02-38

Andrew Watson explained that the vote on this technology recommendation will be carried out by email. However, any PTC voting representative here today whose company wishes to vote

“Yes” to all the adoptions can pre-register that vote now, and OMG staff will email confirmation of that vote to the registered voter after the meeting. If any member wishes to do anything other than vote “Yes” to all, or subsequently wishes to change its mind about voting “Yes to all”, please wait for the voting form to arrive by email and use it to vote appropriately.

Those who pre-registered a vote IN FAVOUR OF RECOMMENDING ADOPTION of these technologies:

THALES, TSRI, Agile Enterprise Design, Thematrix Partners, MITRE, No Magic, KDM Analytics, Model Driven Solutions, Fujitsu

Andrew Watson then asked if there was any other business coming before the PTC. There being no further business brought before the PTC, it was adjourned at 12:10 P.M.