

ISO/IEC JTC1/SC32/N2011
ISO/IEC JTC1/SC32/WG2/N1407r4

Date: 2010-05-28

ISO/IEC JTC 1/SC 32/WG 2

Data Management and Interchange
Working Group 2
Metadata

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**JTC 1/SC 32/WG 2 Resolutions,
2010-05 19-28, Kunming, CN**

Section 1 - Programme of Work Resolutions

Resolution WG 2 / 1: SC 32/WG 2 Programme of Work and Project Editor Assignments

SC 32/WG 2 approves the Programme of Work, Target Dates and Project Editor Assignments contained in SC 32 (REFERENCE LOOK THE PROGRAM OF WORK POSTED IN SC32 DOC REGISTER) XXXXXXXXXXXX.

Resolution WG 2 / 2: SC 32/WG 2 Project Subdivisions

SC 32/WG 2 approves the following subdivisions and minor enhancements to existing work:

Project Number	Title	Project Editor	Rationale Doc #
1.32.15.03.05.00	ISO/IEC 11179-5 Information technology — Metadata Registries (MDR) — Part 5: Naming and identification principles Ed 3	J. Newton	*2
1.32.15.03.06.00	ISO/IEC 11179-6 Information technology — Metadata Registries (MDR) — Part 6: Registration Ed 3	R. Gates and T. Adachi	*3
1.32.22.01.10.00	ISO/IEC 19763-10 MFI Core model and basic mapping	M. Okabe	WG2 N1437a
1.32.22.01.11.00	ISO/IEC 19763-11 MFI Structured model registering	M. Obayashi	WG2 N1437a

Rationale Summary:

*2: Project subdivision of 11179 to create 3rd Edition Part 5:

Description: Part 5 describes identification and naming principles

Rationale: To expand on the identification and naming principles, and reflect the changes included in Edition 3 of Part 3.

*3: Project subdivision of 11179 to create 3rd Edition Part 6:

Description: Part 6 describes registration procedures

Rationale: To expand on the registration procedures and reflect the changes included in Edition 3 of Part 3.

SC 32/WG 2 instructs its Convener to forward these subdivisions to SC 32 for endorsement at the SC32 plenary in Kunming, China, May 2010.

Resolution WG 2 / 3: SC 32/WG 2 Project Withdrawals

SC 32/WG 2 approves the following withdrawals from existing work:

Project Number	Title	Rationale Doc #
None.		

Rationale Summary:

Upon receipt of texts, SC 32/WG 2 instructs its Convener to forward these withdrawals to SC 32 for endorsement.

Resolution WG 2 / 4: Standards Due for Periodic Review

SC 32/WG 2 approves the following:

Project Number	Title	Recommendation
Not Applicable		

SC 32/WG 2 instructs its Convener to inform SC 32 of the above recommendations.

Resolution WG 2 / 5: New Projects

SC 32/WG 2 approves the following:

Title	NWI Doc #
None	

Upon receipt of texts, SC 32 WG 2 recommends that SC 32 submit to JTC 1 the referenced Proposals for New Work Items:

Resolution WG 2 / 6: Study Period

SC 32 WG 2 recommends that SC 32 submit to JTC 1 the following Proposals for Study Period upon receipt of texts,

Title	Study Period Doc #
Study Period on Layering Ontologies on Data Exchange Agreements Extension Convenor: F. Farance US	WG2/N1273
Study Period on Integration and Evolution of MDR & MFI standards (Wuhan) (London) Request for study period on integration and harmonization of 11179 and 19763 series of standards. Study Period Convenor: Hajime Horiuchi (JP), with contributions from Baba Piprani (CA), Frank Farance (US). The study period will continue immediately through 2011-05.	WG2/N1422
Study Period on Metamodel for Registration of Information Models Convenor: K. Gordon	WG2/N1443
Study Period on Open Forum for Metadata Convenor: Denise Warzel	WG2/N1445

Note: The Study Period on Open Forum on Metadata will be an opportunity for the WGs to share their work with the public. The Convenor of the Study Group on Open Forum on Metadata may invite experts with specific expertise in the field.

Section 2 – Project Document Resolutions

Resolution WG 2 / 7: Committee Draft (CD) Ballots (CD, PDAM, PDISP, PDTR)

Upon receipt of texts, SC 32/WG 2 requests its SC 32 Secretariat to register as CDs, PDAMs, PDISPs, PDTRs and issue letter ballots on the following projects:

Project Number	CD	Title	Date Expected
Not Applicable			

Resolution WG 2 / 8: Final Committee Draft (FCD) Ballots (FCD, FPDAM, FPDISP, FPDTR, DCOR)

Upon receipt of texts, SC 32/WG 2 requests its SC 32 Secretariat to register as FCDs, FPDAMs, PDTRs, FPDISPs, DCORs and issue letter ballots on the following projects:

Project Number	FCD	Title	Date Expected
1.32.22.01.05.00	FCD	ISO/IEC 19763-5 Information Technology Metamodel Framework for Interoperability (MFI) Part 5: Metamodel for Process Model Registration	2011-06-30

Resolution WG 2 / 9: Final Draft International Standard (FDIS) Ballots (FDIS, FDAM, DTR)

Upon receipt of texts, SC 32/WG 2 requests its SC 32 Secretariat to register as FDISs, FDAMs, DTRs and submit to ITTF for the following projects:

Project Number	FDIS	Title	Date Expected
1.32.15.03.03.00	FDIS	ISO/IEC 11179-3 Information Technology Metadata Registries (MDR) – Part 3 Registry metamodel and basic attributes 3rd Edition	2010-12-15
1.32.23.01.00.00	FDIS	ISO/IEC 19773 Information Technology – Metadata registries (MDR) modules	2010-11-11
1.32.17.01.01.00	FDIS	ISO/IEC 20944 Information Technology – Metadata Registry Interoperability and Bindings (MDR-IB) Part 1: Framework, common vocabulary, and common provisions for conformance	2010-06-30
1.32.17.01.02.00	FDIS	ISO/IEC 20944 Information Technology – Metadata Registry Interoperability and Bindings (MDR-IB) Part 2: Coding Bindings	2010-06-30
1.32.17.01.03.00	FDIS	ISO/IEC 20944 Information Technology – Metadata Registry Interoperability and Bindings (MDR-IB) Part 3: API Bindings	2010-06-30
1.32.17.01.04.00	FDIS	ISO/IEC 20944 Information Technology – Metadata Registry Interoperability and Bindings (MDR-IB) Part 4: Protocol Bindings	2010-06-30
1.32.17.01.05.00	FDIS	ISO/IEC 20944 Information Technology – Metadata Registry Interoperability and Bindings (MDR-IB) Part 5: Profiles	2010-06-30

Section 3 – Liaison Resolutions

Resolution WG 2 / 10: SC 32/WG 2 Liaison Assignments

SC 32/WG 2 updates the internal liaison assignments to add the following names:

Liaison: Propose an internal liaison with SC7, and nominate Masao Okabe and Denise Warzel as contact

Propose an internal liaison with SC38 and nominate Frank Farance, Hajime Horiuchi, Denise Warzel as contacts
 Propose an internal liaison with TC 154 and nominate Frank Farance and Tasumi Adachi
 Propose internal liaison with TC 127 SC 3 and nominate H. Horiuchi
 Propose internal liaison with ISO/TC 211 and nominate Laura Reece
 Propose internal liaison with ISO/TC 215 and nominate Masaharu Obayashi and Denise Warzel
 Propose Internal Liaison with DCMI (Dublin Core Metadata Initiative) and nominate Masao Okabe
 Propose internal liaison with OGC (Open GIS Consortium) and nominate Laura Reece
 Propose internal liaison with OMG (Object Management Group) and nominate Denise Warzel and Masaharu Obayashi

Propose internal liaison with W3C (World Wide Web Consortium) and nominate Denise Warzel and Masa Okabe

Resolution WG 2 / 11 SC 32/WG 2 Approval of New “C” Liaisons

Upon receipt of texts, SC 32/WG 2 requests its SC 32 Secretariat to forward these Expected Benefits and Responsibilities documents to JTC 1 for approval.

Liaison Organization	WG	SC 32/WG Person	Topics and Notes	Doc #
UPU	2	Frank Farance		*2

Notes:

*2 19773 is dependent upon UPU standards.

Section 4 – SC 32/WG 2 Administrative Resolutions

Resolution WG 2 / 12: SC 32/WG 2 Meeting Calendar

SC 32/WG 2 approves the following Meeting Calendar

From	To	Meeting/Purpose	Location
2011-05-12	2011-05-13	Study Group Meeting on Open Forum on Metadata*	Hawaii, USA (organized by WG2)
2011-05-09	2011-05-20	SC32/WG2 Meeting	Hawaii, USA
2011-05-09	2011-05-20	SC32 Plenary	Hawaii, USA
2010-11-15	2010-11-19	SC32/WG2 Interim Meeting	Redwood Shores (San Francisco), USA
2010-08-26	2010-08-29	Study Group Meeting for Ontology-Metamodeling and Semantic Interoperability in Cloud Era	Wuhan, China
2011-11		SC32/WG2 Interim Meeting (Co-locate with WG3/WG4)	Italy (arranged by Germany)

Note: The US tentatively offers to host the SC32 Plenary the meeting and make arrangements for the Open Forum. The Study Group Meeting on Open Forum on Metadata will be an opportunity for the WGs to share their work with the public. The Convenor of the Study Group on Open

Forum on Metadata may invite experts with specific expertise in the field, and there may be a voluntary facility fee and an event fee to be decided by the organizers/host.

Section 5 - SC 32/WG 2 Other Resolutions

Resolution WG 2 / 13: Task Force on Identification and Registration

WG2 approves the formation of a task force comprising: Frank Farance, Masao Okabe, Tatsumi Adachi, Ray Gates, Laura Reece, Kevin Keck, Bruce Bargmeyer, Steve Harris, Dan Gilman, Judith Newton to develop a "Generic approach for item and object identification and registration procedures for 11179 and 19763." The task group will produce a document that may be input to a new version of 11179-5, and possibly 11179-3, 11179-6 and/or 19763-6. ISO/IEC 11179-5 is being reviewed for update the task force is asked to provide input to Part-5 by 2010 Interim Meeting.

Resolution WG 2 / 14: Change project title

SC32/WG2 changes 20943-6 project title from "Procedure for the specification of the semantic web" to " Framework for generating ontologies based on ISO/IEC 11179-3 Ed 3".

Acclamations

Resolution WG 2 / A1: Hosting of Meetings

JTC 1/SC 32/WG 2 expresses its appreciation to China Standards Administration of P.R.C. for hosting and to CESI and CNIS arranging for the meetings and facilities.

Resolution WG 2 / A2: Appreciation to SC 32/WG 2 Convener

JTC1/SC 32/WG 2 thanks **Ms. Denise Warzel**, the SC 32/WG 2 Convener, for the leadership and support she provided at the SC 32/WG 2 meetings.

Resolution WG 2 / A3: Drafting Committee Appreciation

JTC1/SC 32/WG 2 thanks its drafting committee, consisting of Laura Reece, D. Warzel and Baba Piprani for their diligent effort in developing the SC 32/WG 2 resolutions.

Resolution WG2 / A4: WG2 Recorder

JTC1/SC 32/WG 2 thanks its recorder, Kevin Keck for setting up a place on the LBL web site to record documents and keep the document register in Ray Gates absence

Final Attendance
ISO/IEC JTC 1/SC 32/WG 2 Meeting
2010-01-18-28, Kunming, CN

JTC 1/SC 32/WG 2 Officers	
Denise Warzel Bruce Bargmeyer	Convener, JTC 1/SC 32/WG 2 JTC1/SC32 Chair
National Body Experts	Organization/Affiliation
<u>Australia</u>	
<u>Austria (O)</u>	
<u>Belgium</u>	
<u>Brazil</u>	
<u>Canada</u> Baba Piprani	MetaGlobal Systems, CANADA
<u>China</u> Jing WANG Zaiwen FENG Jian WANG Chong WANG Peng LIANG Dongya WU Lin YUAN Wen ZHU	CES1 SKLSE, Wuhan University SKLSE, Wuhan University SKLSE, Wuhan University SKLSE, Wuhan University CES1 P. R. C. SKLSE, Wuhan University SKLSE, Wuhan University
<u>Czech Republic</u>	
<u>Denmark (O)</u>	
<u>Egypt</u>	
<u>Finland</u>	
<u>France (O)</u>	
<u>Germany</u>	
<u>Italy (O)</u>	
<u>Japan</u> Hajime Horiuchi (HOD) Masaharu Obayashi Masao OKABE Tatusmi ADACHI	Tokyo International University Kanrikogaku, Ltd. Tokyo Electric Power Co Expert NEC
<u>Kazakhstan</u>	
<u>Korea, Republic of</u> Sung-Joon Lim Doo Kwon Baik Sukhoon Lee Jangwon Kim	Korea Database Agency Korea University Korea University Korea University

<u>Netherlands, The</u>	
<u>Norway (O)</u>	
<u>Portugal</u>	
<u>Russian Federation (O)</u>	
<u>Sweden</u>	
<u>Switzerland (O)</u>	
<u>United Kingdom</u> Keith Gordon - HOD	Independent, DAMA-UK
<u>United States</u> Frank Farance – HOD Kevin Keck Laura Reece Judith Newton Tim Schoechle	Farance Inc. Lawrence Berkeley National Laboratory TASC Ashton Computing and Mngt Services, LLC France Inc/ANSI

Liaison Attendees

Participant/Liaison Body	Organization/Affiliation

Other Attendees

Participant	Organization/Affiliation