

# ISO/IEC JTC 1/SC 32 N 0943

Date: 2003-01-30

REPLACES: --

## ISO/IEC JTC 1/SC 32

### Data Management and Interchange

Secretariat: United States of America (ANSI)

Administered by Pacific Northwest National Laboratory on behalf of ANSI

<b>DOCUMENT TYPE</b>	Resolutions
<b>TITLE</b>	JTC 1/SC 32/ WG 2 Plenary Resolutions, Santa Fe, NM January 2003
<b>SOURCE</b>	SC 32/WG 2 Convener
<b>PROJECT NUMBER</b>	
<b>STATUS</b>	Meeting Resolutions
<b>REFERENCES</b>	
<b>ACTION ID.</b>	FYI
<b>REQUESTED ACTION</b>	
<b>DUE DATE</b>	
<b>Number of Pages</b>	13
<b>LANGUAGE USED</b>	English
<b>DISTRIBUTION</b>	P & L Members SC Chair WG Conveners and Secretaries

Douglas Mann, Secretariat, ISO/IEC JTC 1/SC 32

Pacific Northwest National Laboratory \*, 13600 Angelica Court, Chantilly, VA, 20151-3360,  
United States of America

Telephone: +1 202-566-2126; Facsimile: +1 202-566-1639; E-mail: [MannD@battelle.org](mailto:MannD@battelle.org)

available from the JTC 1/SC 32 WebSite <http://www.jtc1sc32.org/>

\*Pacific Northwest National Laboratory (PNL) administers the ISO/IEC JTC 1/SC 32 Secretariat on behalf of ANSI

# ISO/IEC JTC 1/SC 32/WG 2 N0943

Date: 2003.Jan.30

## ISO/IEC JTC 1/SC 32/WG 2

### Data Management and Interchange Working Group 2 Metadata

<b>DOCUMENT TYPE</b>	Resolutions
<b>TITLE</b>	JTC 1/SC 32/ WG 2 Plenary Resolutions, 2003.Jan.30, Santa Fe
<b>SOURCE</b>	SC 32/WG 2 Convener
<b>PROJECT NUMBER</b>	
<b>STATUS</b>	Meeting Resolutions
<b>REFERENCES</b>	
<b>ACTION ID.</b>	FYI
<b>REQUESTED ACTION</b>	
<b>DUE DATE</b>	
<b>Number of Pages</b> <b>File Size (KB)</b> <b>Diskette Number</b> <b>Issue Number</b> <b>Filenames</b>	
<b>LANGUAGE USED</b>	English
<b>DISTRIBUTION</b>	P & L Members SC Chair & Secretariat WG Conveners and Secretaries

JTC 1/SC 32/WG 2 Resolutions,  
2003.Jan.30,  
Santa Fe

**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/WG 2 SAF2-021.

**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 #
1.32.17.01.63.00	Information technology - Metadata Registry - Interoperability & bindings Part 65: LDAP binding	Farance, Frank	32N0957

Rationale Summary:

SC 32/WG 2 instructs its Convener to forward these subdivisions to SC 32 for endorsement.

**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 #
1.32.22.01.00.00	Information technology - Framework for Metamodel interoperability - Part 0 Overview	Combined with Part 1

Rationale Summary: This was never intended to be a separate part; it is part of the Framework, Part 1.

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
6523-1:1998	Information Technology - Structure for the identification of organisations and organisation parts: Part 1 Identification of organisation identification schemes	Review at interim meeting
6523-2:1998	Information Technology - Structure for the identification of organisations and organisation	Review at interim meeting

<b>Project Number</b>	<b>Title</b>	<b>Recommendation</b>
	parts: Part 2 Registration of organisation identification schemes	

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:

<b>Title</b>	<b>NWI Doc #</b>
Common Logic (CL) – A Framework for a Family of Logic-Based Languages	SC32 N0956
Information Technology - Metadata for technical standards and specifications documents	SC32 N0917
Information Technology - Metadata registries (MDR) - Part X: Registration authority process	SC32 N0919

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,

<b>Title</b>	<b>Study Period Doc #</b>
Not applicable	

## 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:

<b>Project Number</b>	<b>CD</b>	<b>Title</b>	<b>Date Expected</b>
1.32.15.02.02.00	11179-2	Information technology -- Metadata Registries (MDR) - Part 2: Classification for administered items	2003-11-30
1.32.15.02.05.00	11179-5	Information technology -- Metadata Registries (MDR) - Part 5: Naming and identification principles	2003-11-30
1.32.15.02.06.00	11179-6	Information technology -- Metadata Registries (MDR) - Part 6: Registration	2003-02-28
1.32.16.01.02.00	20943-2	Information technology - Achieving Metadata Registry Content Consistency - Part 2: XML Structured Data	2003-12-31
1.32.16.01.04.00	20943-4	Information technology - Achieving Metadata Registry Content Consistency - Part 4: Overview	2003-12-01
1.32.17.01.01.00	20944-1	Information technology - Metadata Registry - Interoperability & bindings Part 1: Overview & framework	2003-03-01
1.32.17.01.02.00	20944-2	Information technology - Metadata Registry - Interoperability & bindings Part 2: Conformance	2003-03-01
1.32.17.01.03.00	20944-3	Information technology - Metadata Registry - Interoperability & bindings Part 3: Attribute Mapping	2003-03-01
1.32.17.01.20.00	20944-20	Information technology - Metadata Registry - Interoperability & bindings Part 20: Coding binding overview	2003-03-01
1.32.17.01.21.00	20944-21	Information technology - Metadata Registry - Interoperability & bindings Part 21: XML Binding	2003-03-01
1.32.17.01.22.00	20944-22	Information technology - Metadata Registry - Interoperability & bindings Part 22: DNVP Binding	2003-03-01
1.32.17.01.23.00	20944-23	Information technology - Metadata Registry - Interoperability & bindings Part 23: ASN.1binding	2003-06-01
1.32.17.01.24.00	20944-24	Information technology - Metadata Registry - Interoperability & bindings Part 24: DCMI binding	2003-08-01
1.32.17.01.40.00	20944-40	Information technology - Metadata Registry - Interoperability & bindings Part 40: API binding overview	2003-03-01
1.32.17.01.41.00	20944-41	Information technology - Metadata Registry - Interoperability & bindings Part 41: C binding	2003-03-01
1.32.17.01.42.00	20944-42	Information technology - Metadata Registry - Interoperability & bindings Part 42: C++ binding	2003-03-01
1.32.17.01.43.00	20944-43	Information technology - Metadata Registry - Interoperability & bindings Part 43: Java	2003-03-01

Project Number	CD	Title	Date Expected
		binding	
1.32.17.01.44.00	20944-44	Information technology - Metadata Registry - Interoperability & bindings Part 44: Javascript binding	2003-03-01
1.32.17.01.45.00	20944-45	Information technology - Metadata Registry - Interoperability & bindings Part 45: Perl binding	2003-12-01
1.32.17.01.46.00	20944-46	Information technology - Metadata Registry - Interoperability & bindings Part 46: Lisp binding	2003-12-01
1.32.17.01.60.00	20944-60	Information technology - Metadata Registry - Interoperability & bindings Part 60: Protocol binding overview	2003-12-01
1.32.17.01.61.00	20944-61	Information technology - Metadata Registry - Interoperability & bindings Part 61: ODBC binding	2003-12-01
1.32.17.01.62.00	20944-62	Information technology - Metadata Registry - Interoperability & bindings Part 62: DCST binding	2003-12-01
1.32.17.01.63.00	20944-63	Information technology - Metadata Registry - Interoperability & bindings Part 63: SOAP binding	2003-12-01
1.32.18.01.00.00	18022	Information technology - IT enablement of coded domains	2003-07-31
1.32.19.02.00.00	14957	Information technology - Representation of data elements values: Notation of the format 2nd Edition	2003-12-01
1.32.22.01.01.00	19763-1	Information technology - Framework for Metamodel interoperability Part 1: Reference model	2003-11-30
1.32.22.01.02.00	19763-2	Information technology - Framework for Metamodel interoperability Part 2: Core (MOF/XML extensions)	2003-12-31
1.32.23.01.01.00	19773-1	Information Technology--Metadata registries (MDR) Module Part 1: Contact and location information module for metamodel	2003-12-01
1.32.23.01.02.00	19773-2	Information Technology--Metadata registries (MDR) Module Part 2: Relations information module for metamodel	2003-12-01
1.32.23.01.03.00	19773-3	Information Technology--Metadata registries (MDR) Module Part 3: Security information module for metamodel	2003-12-01

**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
1.32.15.02.01.00	11179-1	Information Technology -- Metadata Registries (MDR) - Part 1: Framework	2003-04-30

<b>Project Number</b>	<b>FCD</b>	<b>Title</b>	<b>Date Expected</b>
1.32.15.02.03.00	11179-3 DCOR1	Draft Corrigendum to ISO/IEC 11179-3: 2002	2003-11-30

**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:

<b>Project Number</b>	<b>FDIS</b>	<b>Title</b>	<b>Date Expected</b>
1.32.10.02.00.00	5218	Information technology - Codes for the representation of human sexes	2003.03.15
1.32.15.02.04.00	11179-4	Information Technology -- Metadata Registries (MDR) - Part 4: Formulation of data definitions	2003-11-30
1.32.16.01.03.00	20943-3	Information technology - Achieving Metadata Registry Content Consistency - Part 3: Value Domains	2003-04-30

### Section 3 - Liaison Resolutions

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

SC 32/WG 2 approves the internal liaison assignments contained in SC 32/WG 2 SAF2-022.

**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 #
Not applicable	2			

## **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

<b>From</b>	<b>To</b>	<b>Meeting/Purpose</b>	<b>Location</b>
2003-10-27	2003-10-31	Interim, to progress projects	Melbourne, Australia
2004-05-20	2004-05-28	Plenary, to progress projects	Xian, China

## **Section 5 - SC 32/WG 02 Special Resolutions**

### **Resolution WG 02 / 13: Defect Report on ISO/IEC 11179-3: 2002**

SC 32/WG 02 requests its Canadian delegation to submit a formal Defect Report on the ambiguities detected in 11179-3 by the Project Editor. It then requests the Project Editor to draft a Technical Corrigendum (DCOR) for consideration by WG2.

### **Resolution WG 02 / 14: Progression of ISO/IEC 18022**

SC 32/WG 2 requests the Co-Project Editors to complete a second WD of ISO/IEC 18022 no later than 31 March, 2003, to allow 3 month for circulation and comments. The Project Editors are then asked to incorporate comments, and prepare a revised document to go out for formal CD ballot and comment process no later than end July, 2003.

### **Resolution WG 02 / 15: Request for contributions**

SC32/WG2 requests contributions of open source code that implement its 20944 series of standards.

### **Resolution WG 02 / 16: Representation on Standards Registry Committee**

In response to JTC1 Resolution #51 ("JTC 1 Representation to the Standards Registry Committee JTC 1"), SC32/WG2 requests SC32 to nominate Mr. Frank Farance as the SC32 representative to the Standards Registry Committee.

### **Resolution WG 02 / 17: Nomination of Registration Authority**

SC32/WG2 nominates Farance Inc. as the registration authority defined in the PNWI (Information Technology - Metadata registries (MDR) - Part X: Registration authority process ) specified in SC32/N0919 and as per JTC1 directives 2.6.2.1 (appointment). It is understood that Farance Inc. satisfies the requirements of JTC1 Directives subclause 2.6.2.2 (qualifications). WG2 requests SC32 to forward the processing of this nomination to JTC1 and then to ISO/IEC.

### **Resolution WG 02 / 18: Progression of NWIs to CD**

SC32/WG2 recognises that some of the documents included in the NWIs covered by resolution WG2/5 may be ready for CD ballot before the next SC32 plenary. SC32/WG2 therefore asks for authority to request a CD ballot \on any of these projects, if the relevant project is approved and if there is a consensus that the document is ready for CD ballot.

### **Resolution WG 02 / 19: New Internal Liaison**

SC32/WG2 resolves to accept the request of ISO TC127/WG2 (Mobile Construction Machinery: Work site data exchange) to establish liaison with SC32 and SC32/WG2.

**Resolution WG 02 / 20: SC 32/WG 2 Resolution re Open Forum**

SC32/WG2 plans to hold an Open Forum in connection with its meeting in Xian (China) in 2004, and requests authority to charge a fee for such an Open Forum if this becomes necessary to cover expected costs.

The Xian Open Forum will be hosted by SAC (Standardization Administration of China) and will be organized by CNIS (China National Institute of Standardization). SC32 WG2 requests that Professor Doo-Kwon Baik of Korea and Professor Hajime Horiuchi of Japan assist Mr Liu Bisong in the planning of this event.

**Resolution WG 02 / 21: Response to TC46 comments on Standards Metadata PWI**

SC32/WG2 requests the SC32 secretariat to respond to SC32 N0932 and emphasise the following points:

1. WG2 thanks TC46 for the information about DIS 15836; WG2 will use this document and the subsequent IS as a basis for work on the Standards Metadata project.
2. WG2 expects to contribute resources to this project and does not anticipate requiring significant resources from TC46.
3. WG2 expects to liaise and coordinate closely with TC46 during the development of this project.
4. WG2 expects that this project will be developed as an IS or an ISP under ISO/IEC. WG2 will be using ISO/IEC TR10000 as a guideline during its development of this project.
5. WG2 is interested in more information about the registration processes for profiles within TC46 and DCMI.

## **Acclamations**

### **Resolution WG 2 / A1: Hosting of Meetings**

JTC 1/SC 32/WG 2 expresses its appreciation to its USA hosts for their efforts in planning and organizing the SC 32/WG 2 meeting. SC 32/WG 2 appreciates all of the hard work that they put into the meeting to make it a success.

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

JTC1/SC 32/WG 2 thanks **Larry Fitzwater**, the SC 32/WG 2 Convener, for the leadership and support he 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 Tim Bourne, Dr Jake Knoppers and Dr Minhwa Jeong, for their diligent effort in developing the SC 32/WG 2 resolutions.

**Final Attendance  
ISO/IEC JTC 1/SC 32/WG 2 Meeting  
27-31 January 2003  
Santa Fe, New Mexico, USA**

<b><u>JTC 1/SC 32/WG 2 Personnel</u></b>	
Larry Fitzwater	Convener, JTC 1/SC 32/WG 2
National Body	Organization/Company
<b><u>Australia</u></b> Mr. Don Bartley	Australian Bureau of Statistics
<b><u>Austria (O)</u></b>	
<b><u>Belgium</u></b>	
<b><u>Brazil</u></b>	
<b><u>Canada</u></b> Mr. Ray Gates Dr. Jake Knoppers	Manulife Financial Canaglobe International Inc.
<b><u>China</u></b> Mr. Liu Bisong	China National Institute of Standardization
<b><u>Czech Republic</u></b>	
<b><u>Denmark (O)</u></b>	
<b><u>Egypt</u></b>	
<b><u>Finland</u></b>	
<b><u>France</u></b>	
<b><u>Germany</u></b>	
<b><u>Italy</u></b>	
<b><u>Japan</u></b> Mr. Hidekazu Enjo Mr. Hajime Horiuchi Mr. Katsuhiro Morita	NTT Data Tokyo International University Accenture Corporation

Mr.Masaharu Obayashi	Kanrikogaku Ltd.
<b><u>Korea, Republic of</u></b> Mr. Doo Kwon, Baik Mr. Min-Hwa, Jeong Prof. Minyoung, Ra Mr. Tae-Sul, Seo	Korea University Korean Agency for Technology and Standards (KATS) Korea Military Academy Korea Institute of Science and Technology Information
<b><u>Netherlands</u></b>	
<b><u>Norway</u></b>	
<b><u>Russian Federation (O)</u></b>	
<b><u>Sweden</u></b>	
<b><u>Switzerland</u></b>	
<b><u>United Kingdom</u></b> Tim Bourne	S I A M
<b><u>United States</u></b> Mr. Jim Carpenter Mr. Frank Farance Mr. Larry Fitzwater Mr. Dan Gillman Ms. Nancy Lawler Mr. James Mercurio Ms. Judith Newton Dr. Laura Reece Dr. John F. Sowa Mr. Bruce Bargmeyer Mr. Douglas Mann	Bureau of Labor Statistics Farance Inc. U.S. Environmental Protection Agency Bureau of Labor Statistics Dept. of Defense Department of Veterans Affairs NIST Knowledge Solutions, LLC VivoMind LLC

### **Liaison**

Liaison Body	Organization/Company
Mr. Sugamata [UN/CEFACT-ATG]	UN/CEFACT-ATG

### **Other Attendees**

Person	Organization/Company
Mr. Bob Hager	ISO/IEC ITSIG