

ISO/IEC JTC 1/SC 32 N 0710

Date: 2001-10-25

REPLACES: --

<p style="text-align: center;">ISO/IEC JTC 1/SC 32</p> <p style="text-align: center;">Data Management and Interchange</p> <p style="text-align: center;">Secretariat: United States of America (ANSI)</p> <p style="text-align: center;">Administered by Pacific Northwest National Laboratory on behalf of ANSI</p>
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DOCUMENT TYPE	Resolutions
TITLE	Resolutions from WG 1 Meeting in Victoria, BC 2001-10-25
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Douglas Mann, Secretariat, ISO/IEC JTC 1/SC 32

Pacific Northwest National Laboratory *, 901 D Street, SW., Suite 900, Washington, DC, 20024-2115, United States of America

Telephone: +1 703 236-1422; Facsimile: +1 703 527-5640; E-mail: MannD@battelle.org

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

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ISO/IEC JTC 1/SC 32/WG 1 N197

Date: 2001-10-25

ISO/IEC JTC 1/SC 32/WG 1

Data Management and Interchange Working Group 1 Business agreement semantic descriptive techniques

DOCUMENT TYPE	Resolutions
TITLE	JTC 1/SC 32/ WG 1 Plenary Resolutions, 2001-10-22/25, Victoria, Canada
SOURCE	SC 32/WG 1 Convener
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JTC 1/SC 32/WG 1 Resolutions,
2001-10-22/25
Victoria, Canada

Note: This document also includes those resolutions from the WG1 Piscataway meeting, which have a direct effect on SC32 and its decisions.

Section 1 - Program of Work Resolutions

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

SC 32/WG 1 approves the Program of Work, Target Dates and Project Editor Assignments contained in SC 32/WG 1 N196.

Resolution WG 1 / 2: SC 32/WG 1 Project Subdivisions

SC 32/WG 1 approves the following subdivision and minor enhancement to its existing work:

Project Number	Title	Project Editor	Rationale Doc #
30.02.01.00	15944-4: Business Transactions and Scenarios – Accounting and Economic Ontology	William McCarthy, USA	WG 1 N 171

Rationale Summary:

SC 32/WG 1 instructs its Convener to forward this subdivision to SC 32 for endorsement.

(Resolution made at the WG1 Piscataway meeting, August 2001)

Resolution WG 1 / 3: SC 32/WG 1 Project Withdrawals

SC 32/WG 1 approves the following withdrawals from existing work:

Not applicable

Resolution WG 1 / 4: Standards Due for Periodic Review

SC 32/WG 1 approves the following:

Project Number	Title	Recommendation
1.32.30.01.00.00	Information technology – Open-Edi Reference Model	Revision

SC 32/WG 1 instructs its Convener to inform SC 32 of the above recommendation.

(Resolution made at the WG1 Piscataway meeting, August 2001)

Resolution WG 1 / 5: New Projects

SC 32/WG 1 approves the following:

Not applicable

Resolution WG 1 / 6: Study Period

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

Not applicable

Section 2 - Project Document Resolutions

Resolution WG 1 / 7:Committee Draft (CD) Ballots (CD, PDAM, PDISP, PDTR)

Upon receipt of texts, SC 32/WG 1 requests the 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 1 / 8:Final Committee Draft (FCD) Ballots (FCD, FPDAM, FPDISP, FPDTR, DCOR)

Upon receipt of texts, SC 32/WG 1 requests the SC 32 Secretariat to register as FCDs, FPDAMs, PDTRs, FPDISPs, DCORs and issue letter ballots on the following projects:

Not applicable

Resolution WG 1 / 9:Final Draft International Standard (FDIS) Ballots (FDIS, FDAM, DTR)

Upon receipt of texts, SC 32/WG 1 requests the SC 32 Secretariat to register as FDISs, FDAMs, DTRs and submit to ITTF for the following projects:

Project Number	FDIS	Title	Date Expected
1.32.31.01.01.00	15944-1	Information technology – Business Agreement Semantic Descriptive Techniques Part 1: Business Operational Aspects of Open-edi for Implementation	2001-11-15

(Resolution made at the WG1 Piscataway meeting, August 2001)

Section 3 - Liaison Resolutions

Resolution WG 1 / 10: SC 32/WG 1 Internal Liaison Assignments

SC 32/WG 1 approves the internal liaison assignments

Mr. Jake Knoppers to ISO TC 46/SC 11
Mr. Jake Knoppers from ISO TC 46
Mr. Jake Knoppers to ISO TC 68

Resolution WG 1 / 11: SC 32/WG 1 External Liaison Assignments

SC 32/WG 1 approves the external liaison assignments

Mr. Paul Levine to UN/ECE/CEFACT

Resolution WG 1 / 12: SC 32/WG 1 Approval of “C” Liaisons

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

Not applicable

Section 4 - SC 32/WG 1 Administrative Resolutions

Resolution WG 1 / 13: SC 32/WG 1 Meeting Calendar

SC 32/WG 1 approves the following Meeting Calendar

From	To	Meeting/Purpose	Location
2002-02-11	2002-02-15	SC 32/WG 1 Interim meeting	Bermuda (Tentative)
2002-05-05	2002-05-09	SC 32/WG 1 Meeting	Seoul, Korea

Section 5 – Other SC 32/WG 1 Resolutions

Resolution WG 1 / 14: ISO/IEC 18022 “IT-Enablement for Widely-Used Coded Domains”

SC32/WG1 appreciates the effort of the Project Editor in preparing the 1st WD of ISO/IEC 18022 “IT-Enablement for Widely-Used Coded Domains”.

SC32/WG1 supports the draft Scope statement and agrees that a key purpose of this standard is to serve as a link between the “information bundles (IBs) “ and the “semantic components” defined in ISO/IEC 14662 and ISO/IEC 15944 and “data element”, “metadata”, “metadata item” etc. defined in ISO/IEC 11179.”

SC32/WG1 supports the Project Editor’s recommendations, keeping in mind that the project is a project of SC32/WG2, that

- this 1st WD be updated to reflect, where applicable, the results of the FCD ballot comment resolutions on ISO/IEC 15944-1 and the resulting FDIS document;
- SC32/WG1 members are encouraged to send in comments and contributions on the 1st WD to the Project Editor to be received by 28 February, 2002;
- the Project Editor prepares a 2nd WD by 31 March, 2002; and,
- the 2nd WD may serve as the basis for possible discussions between WG1 and WG2 for clarifying registration processes at the SC32/WG2 Korea meetings.

Resolution WG 1 / 15: Progression of work on Annex I of 15944-1

SC32/WG1 requests the authors of Annex I, Mr. Jim Clark and Mr. Paul Levine to continue the development work of the contents of Annex I both in support of development of 15944-2 and a possible additional Type 3 Technical Report.

(Resolution made at the WG1 Piscataway meeting, August 2001)

Resolution WG 1 / 16: ISO/IEC 18023 “Identification and Mapping of Categories of Jurisdictions”

SC32/WG1 accepts document 32N0696 as a 1st WD of ISO/IEC 18023 “Identification and Mapping of Categories of Jurisdictions” and appreciates the work of the Project Editor.

SC32/WG1 supports the Project Editor’s recommendations that

- SC32/WG1 members are encouraged to send comments and contributions on the 1st WD to the Project Editor to be received by 28 February, 2002, and
- the Project Editor prepares a 2nd WD by 31 March, 2002.

Resolution WG 1 / 17: Public availability of ISO/IEC 15944

SC32/WG1 instructs its secretariat to send a request to JTC1 to make all parts of the standard 15944 publicly available.

(Resolution made at the WG1 Piscataway meeting, August 2001)

Resolution WG 1 / 18: Comments to SC32/WG2 on ISO 11179

SC32/WG1 requests its secretariat to refuse the resolution of SC32/WG2 to introduce the title of the committee into the name of the standard. Such an approach will result in unnecessarily long names, require all SC32 standards to be changed, and reduce the ability to search standards by name.

(Resolution made at the WG1 Piscataway meeting, August 2001)

Resolution WG 1 / 19: Nomination of a candidate as representative of JTC1 in the MoU Committee

SC32/WG1 notes, with regret, the resignation of Al Haberman and Sandra K. Paul as JTC1 representatives to the MoU Committee and expresses its appreciation for their work. As the focus of the MoU is "e-business" and standardization nominates Mr. Steve Mathews as a candidate for JTC1 representative to the MoU Committee. In addition to being a very active participant in SC32 work, Steve Mathews also participates in SC27 standards work through BSI.

(Resolution made at the WG1 Piscataway meeting, August 2001)

Resolution WG 1 / 20: Response of ISO/IEC JTC1/SC32 WG1 to the NWI proposal by ISO TC 37 on product classification

ISO/IEC JTC1/SC32 WG1 (WG1) notes the proposal by TC 37 to carry out work in this electronic commerce related topic. The scope of work of WG1 is defined in its work program as follows.

The priority of WG1 Open-edi standardization activities is on work required to support the needs of electronic commerce, electronic administration, electronic business, etc. The basis of work is the Open-edi Reference Model (ISO/IEC 14662) has several standards and standards development projects. The current focus of work is on the Business Operational View (BOV) aspects of business transactions.

The standardization work of WG1 fully supports the three strategic directions of JTC1 namely, "portability", "interoperability" and "cultural adaptability". As such, multilingualism is already fully supported in BOV e-commerce standardization work (for example, see Clause 1 Scope and Figure 3 and Annex A in ISO/IEC FDIS 15944-1 (JTC1/SC32 N0659).

In addition to "cultural adaptability", including multilingualism, BOV standards also support requirements arising from the public policy/consumer environment, cross-sectorial requirements and the need to address horizontal issues (as identified by Recommendations of the ISO/IEC JTC1 Business Team on Electronic Commerce (BT-EC) [Ref: ISO/IEC JTC1 N5296]). WG1 is therefore addressing multilingual requirements for e-commerce, and therefore has a specific interest in other e-commerce multilingual activities.

WG1 notes that ISO TC 46 has standards in the area of classification as well as expertise in documentation and information science including standards for the development of multilingual classification schemas. (See for example ISO 5964 Guidelines for the establishment and

development of multilingual thesauri).

It is not clear to WG1 from the information made available in support of the NWI by TC 37 what the actual scope of work for this item is. WG1 therefore requests clarification as to whether the NWI is to focus upon creating a classification method or system which needs to be capable of description in multiple languages or is to be a system that supports a multilingual means of describing products that may be offered for sale in e-commerce systems.

WG1 notes from expert contributions made to it in support of Open-edi that there may be requirements to transact goods, services, titles, licenses, rights, value, in the conduct of e-commerce. WG1 therefore requests clarification by TC 37 of the scope that it would intend to address in its NWI.

Resolution WG 1 / 21: Development of 11179-3 by SC32/WG2

SC32/WG1 welcomes the progress of ISO/IEC 11179-3 reaching the FDIS stage. SC32/WG1 notes that in the development in its work program of ISO/IEC 15944-2 “Business Agreement Semantic Descriptive Techniques- Part 2: Registration Aspects of Open-edi for Implementation” there are requirements for methods for registering the scenarios, scenario components and other code sets identified in ISO/IEC 14462 consistent with FDIS 15944-1. SC32/WG1 looks forward to the finalization of 11179-3 to provide the supporting standard for registering the business components being created through the work program of SC32/WG1.

Resolution WG 1 / 22: Request to SC32/WG2 on Use of SC32/WG1 Work

SC32/WG1 requests members of SC32/WG2 to familiarize themselves with SC32/WG1 standards work and particularly ISO/IEC 14662:1997(E/F) *Informational technology -- Open-edi Reference Model/Technologies de l'information - Modele de reference pour l'EDI-ouverte* and ISO/IEC FDIS 15944-1:2002 *Information technology – Business Agreement Semantic Descriptive Techniques – Part 1: Operational Aspects of Open-edi for Implementation* as well as current SC32/WG1 work on ISO/IEC 15944-2 ..*Part 2: Registration of Scenarios, Scenario Attributes and Scenario Components* and ISO/IEC 15944-4 Part 4: *Business Transactions and Scenarios – Accounting and Economic Ontology*.

SC32/WG1 requests that its convenor and that of SC32/WG2 schedule a joint session at the time of the SC32 Plenary in Korea for members of both WGs to review and understand the scope of each others work.

Resolution WG 1 / 23: Proposed “NWI Framework for Registering Business Objects” N0687

[Refs. SC32 N0556, N0687, N0688, N0689, N0690]

SC32/WG1 take note of SC32 N0687 NWI concerning the framework for registering business objects. SC32/WG1 requests clarification on the rationale of the NWI. The requirements stated identify the needs for standardization of business process models or information elements. The work on business process specification appears, from the information currently available to SC32/WG1, to be in conflict with the approved work program of SC32/WG1 in that the Open-edi framework standard IS 14662 already defines the framework within which inter business processes interact, and the family of Business Operational View standards (15944-1 through 4)

determine the descriptive techniques, modeling methods, ontologies and so on required for the realization of the framework.

SC32/WG1 welcomes the proposals concerning the development of containers that provide support for mapping between models, and believes that they would provide valuable additional contributions to the work developing 15944-2 where additional expert input would improve consensus. SC32/WG1 notes that work on registration authorities is addressed in other standards.

SC32/WG1 requests that the other working groups take note of and take into account the Open-edi reference model which provides a meta-model of aspects of a business transaction including “business objects” to assist with the general understanding of the work of the group within the overall scope of data management and interchange.

Acclamations

Resolution WG 1 / A1: Hosting of Meetings

JTC 1/SC 32/WG 1 expresses its appreciation to its Canadian hosts for their efforts in planning and organizing the SC 32/WG 1 meeting. SC 32/WG 1 appreciates all the hard work that they have put into the meeting in order to make it a success. Furthermore, SC 32/WG 1 would like to thank the sponsors of the meeting for making the meeting possible, and especially Canaglobe International for the provision of the Internet connections.

Resolution WG 1 / A2: Appreciation to SC 32/WG 1 Convener

JTC1/SC 32/WG 1 thanks Mr. Hannu Pelkonen, the SC 32/WG 1 Convener, for the leadership and support he provided at the SC 32/WG 1 meetings.

Resolution WG 1 / A3: Drafting Committee Appreciation

JTC1/SC 32/WG 1 thanks its drafting committee consisting of Mr. Steve Mathews and Mr. Hannu Pelkonen for their diligent efforts in developing the SC 32/WG 1 resolutions.

Resolution WG 1/A4: Appreciation to the editor of 15944-1

JTC1/SC 32/WG 1 thanks Mr. Paul Levine for his diligent effort as project editor of 15944-1.

**Final Attendance
ISO/IEC JTC 1/SC 32/WG 1 Meeting
2001-10-22/25, Victoria**

<u>JTC 1/SC 32/WG 1 Personnel</u>	
Hannu Pelkonen	Convener, JTC 1/SC 32/WG 1
National Body	Organization/Company
<u>Australia</u>	
<u>Austria (O)</u>	
<u>Belgium</u>	
<u>Brazil</u> Vanderlei Vilhanova Ortencio	CELEPAR Companhia de Informática do Paraná
<u>Canada</u> Jake Knoppers	Canaglobe International
<u>China</u> Wu Zhi Gang	China Electronics Standardization Institute
<u>Czech Republic</u>	
<u>Denmark (O)</u>	
<u>Finland</u>	
<u>France</u>	
<u>Germany</u>	
<u>Italy</u>	
<u>Japan</u> Katsuhiro Morita	Accenture
<u>Korea, Republic of</u>	
<u>Netherlands</u>	
<u>Norway</u>	
<u>Russian Federation (O)</u>	
<u>Sweden</u>	
<u>United Kingdom</u> Steve Mathews	Conclusive
<u>United States</u> Paul Levine William McCarthy	Telcordia Michigan State University

Liaison

Liaison Body	Organization/Company

Other Attendees

Person	Organization/Company