

# ISO/IEC JTC 1/SC 32 N 0708

Date: 2001-10-26

REPLACES: --

<p><b>ISO/IEC JTC 1/SC 32</b></p> <p><b>Data Management and Interchange</b></p> <p><b>Secretariat: United States of America (ANSI)</b> Administered by Pacific Northwest National Laboratory on behalf of ANSI</p>
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<b>DOCUMENT TYPE</b>	Resolutions
<b>TITLE</b>	JTC 1/SC 32 Plenary Resolutions, 2001-10-26, Victoria, BC
<b>SOURCE</b>	SC 32 Secretariat
<b>PROJECT NUMBER</b>	
<b>STATUS</b>	SC 32 Meeting Resolutions from Victoria, BC meeting
<b>REFERENCES</b>	
<b>ACTION ID.</b>	ACT
<b>REQUESTED ACTION</b>	The Secretariat and Conveners need to take appropriate action as directed
<b>DUE DATE</b>	
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Douglas Mann, Secretariat, ISO/IEC JTC 1/SC 32

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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

JTC 1/SC 32 Plenary Resolutions,  
2001-10-26,  
Victoria, BC

**Section 1 - Working Group Resolutions**

**Resolution 1: SC 32 Approval of Working Group 1 –Open-edi Resolutions**

SC 32 approves the following Working Group 1 – Open-edi Resolutions  
[WG 1 resolutions 1-12 will be incorporated into the above SC Resolutions 1-12. The WG 1  
resolutions will be attached to this document. ] **See SC32N0710.**

*Voted and Accepted*

9 - YES  
0 - NO  
1 - Abstain

**Resolution 2: SC 32 Approval of Working Group 2 –Metadata Resolutions**

SC 32 approves the following Working Group 2 – Metadata Resolutions  
[WG 2 resolutions 1-12 will be incorporated into the above SC Resolutions 1-12. The WG 2  
resolutions will be attached to this document.] **See SC32N0712.**

*Voted and Accepted*

*Unanimous*

**Resolution 3: SC 32 Approval of Working Group 3 –Database Languages Resolutions**

SC 32 approves the following Working Group 3 – database Languages Resolutions  
[WG 3 resolutions 1-12 will be incorporated into the above SC Resolutions 1-12. The WG 3  
resolutions will be attached to this document.] **See SC32N0714.**

*Voted and Accepted*

*Unanimous*

**Resolution 4: SC 32 Approval of Working Group 4 –SQL Multimedia & Application  
Packages Resolutions**

SC 32 approves the following Working Group 4 – SQL Multimedia & Application Packages  
Resolutions  
[WG 4 resolutions 1-12 will be incorporated into the above SC Resolutions 1-12. The WG 4  
resolutions will be attached to this document.] **See SC32N0716.**

*Voted and Accepted*

*Unanimous*

**Resolution 5: SC 32 Approval of Working Group 5 – Database Access and Interchange Resolutions**

SC 32 approves the following Working Group 5 –Database Access and Interchange Resolutions

Resolution WG 5/9 was amended to remove ISO/IEC FDIS 9579. Voted 4 - to remove; 0 - not to remove; 7 - abstain.

WG 5 will get the 9579 and 13238-1 documents to the Japanese National Body.

[WG 5 resolutions 1-12 will be incorporated into the above SC Resolutions 1-12. The WG 5 resolutions will be attached to this document.] **See SC32N0718.**

*Voted and Accepted*

4 - YES  
0 - NO  
7 - Abstain

**Resolution 6: SC 32 Approval of Rapporteur Group 1 – Reference Model for Data Management Maintenance Resolutions**

SC 32 approves the following Rapporteur Group 1 – Reference Model for Data Management Maintenance Resolutions

[RG 1 resolutions 1--12 will be incorporated into the above SC Resolutions 1-12. The RG 1 resolutions will be attached to this document.] **No Action**

## Section 2 - Programme of Work Resolutions

### Resolution 7: SC 32 Project Subdivisions

SC 32 approves the following subdivisions and minor enhancements to 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	SC32N0710
1.32.17.01.01.00	Metadata Registry - Bindings - Conformance	Frank Farance	SC32N0712
1.32.17.01.20.00	Metadata Registry - Bindings - Language Independent Datatypes	Frank Farance	SC32N0712
1.32.17.01.21.00	Metadata Registry - Bindings - XML	Frank Farance	SC32N0712
1.32.17.01.22.00	Metadata Registry - Bindings - ASN.1	Frank Farance	SC32N0712
1.32.17.01.40.00	Metadata Registry - Bindings - Language Independent Procedure Calls	Frank Farance	SC32N0712
1.32.17.01.41.00	Metadata Registry - Bindings - C	Frank Farance	SC32N0712
1.32.17.01.42.00	Metadata Registry - Bindings - C++	Frank Farance	SC32N0712
1.32.17.01.43.00	Metadata Registry - Bindings - Java	Frank Farance	SC32N0712
1.32.17.01.44.00	Metadata Registry - Bindings - Javascript	Frank Farance	SC32N0712

Rationale Summary:

SC 32 instructs its Secretariat to forward these subdivisions to JTC 1 for endorsement upon receipt of the rationale texts.

*Voted and Accepted*

*Unanimous*

### Resolution 8: SC 32 Project Withdrawals

SC 32 approves the following withdrawals from existing work:

Project Number	Title	Rationale Doc #
1.32.03.05.07.00	SQL/Temporal	SC32 0714
1.32.05.03.00.01	Remote Database Access for SQL: XML Encoding	SC32 0718
1.32.05.03.00.02	Remote Database Access for SQL: Support for SQL/MED	SC32 0718
1.32.05.04.00.00	Remote Database Access for SQL: (RDA/SQL). Edition 4	SC32 0718

Rationale Summary:

SC 32 instructs its Secretariat to forward these withdrawals to JTC 1 for endorsement upon receipt of texts.

*Voted and Accepted*

*Unanimous*

**Resolution 9: Standards Due for Periodic Review**

SC 32 approves the following:

<b>Project Number</b>	<b>Title</b>	<b>Recommendation</b>
1.32.30.01.00.00	Information technology – Open-Edi Reference Model	Revision
	10027 IRDS Framework	Continue
	TR9007 Conceptual Schema Tech Report	Continue
1.32.19.01.00.00	14957 Notation of format	Revise

SC 32 instructs its Secretariat to inform the ITTF of the above recommendations.

*Voted and Accepted*

*Unanimous*

**Resolution 10: SC 32 New Projects**

SC 32 instructs its Secretariat to forward these proposals to JTC 1 for NWI Ballot upon receipt of texts.

<b>Title</b>	<b>NWI Doc #</b>
Framework for registering Business Objects and supporting documents SC32 N0688, N0689, N0690	SC32 N0687

*Voted and Accepted*

*10 - YES*

*0 - NO*

*1 - Abstain*

**Resolution 11: Study Periods**

SC 32 instructs its Secretariat to submit, upon receipt of texts, the following Proposals for Study Period to JTC 1:

NONE

### **Section 3 - Project Document Resolutions**

**Resolution 12: Committee Draft (CD) Ballots (CD, PDAM, PDISP, PDTR)**

Upon receipt of texts, SC 32 instructs its 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>
1.32.16.01.03.00	PDTR 20943-3	Procedures for achieving metadata registry content consistency - Part 3: Value domains	2001.12.31
1.32.15.02.01.00	CD11179-1	Metadata Registries - Part 1: Framework for the specification and standardization of administered items	2001.12.31
1.32.15.02.04.00	CD11179-4	Metadata Registries - Part 4: Rules and guidelines for the formulation of data definitions	2001.12.31
1.32.15.02.05.00	CD11179-5	Metadata Registries - Part 5: Naming and identification principles for administered items	2001.12.31

*Voted and Accepted*

*Unanimous*

**Resolution13: Final Committee Draft (FCD) Ballots**

Upon receipt of texts, SC 32 instructs its Secretariat to register as FCDs and issue letter ballots on the following projects:

<b>Project Number</b>	<b>FCD</b>	<b>Title</b>	<b>Date Expected</b>
1.32.03.04.99.00	DCOR	SQL:1999 Technical Corrigendum 2	2001-12-01
1.32.03.05.01.00	FCD 9075-1	SQL/Framework	2002-01-15
1.32.03.05.02.00	FCD 9075-2	SQL/Foundation	2002-01-15
1.32.03.05.03.00	FCD 9075-3	SQL/CLI	2002-01-15
1.32.03.05.04.00	FCD 9075-4	SQL/PSM	2002-01-15
1.32.03.05.09.00	FCD 9075-9	SQL/MED	2002-01-15
1.32.03.05.10.00	FCD 9075-10	SQL/OLB	2002-01-15
1.32.03.05.11.00	FCD 9075-11	SQL/Schemata	2002-01-15
1.32.03.05.13.00	FCD 9075-13	SQL/JRT	2002-03-15
1.32.03.05.14.00	FCD 9075-14	SQL/XML	2002-03-15
1.32.04.02.01.00	FCD 13249-1	SQL Multimedia and Application Packages - Part 1: Framework 2 <sup>nd</sup> ed.	2001-12
1.32.04.02.02.00	FCD 13249-2	SQL Multimedia and Application Packages - Part 2: Full-Text 2 <sup>nd</sup> ed	2002-04
1.32.04.02.03.00	FCD 13249-3	SQL Multimedia and Application Packages - Part 2: Full-Text 2 <sup>nd</sup> ed	2002-04
1.32.04.02.05.00	FCD 13249-5	SQL Multimedia and Application Packages - Part 5: Still Image 2 <sup>nd</sup> ed	2002-04
1.32.04.01.02.00	DCOR 13249-2	SQL Multimedia and Application Packages - Part 1: Framework Technical Corrigendum 1	2002-04
1.32.04.01.02.00	DCOR 13249-2	InformationSQL Multimedia and Application Packages - Part 2: Full-Text Technical Corrigendum 1	2002-04
1.32.04.01.03.00	DCOR 13249-3	SQL Multimedia and Application Packages - Part 3: Spatial Technical Corrigendum 1	2002-04
1.32.04.01.05.00	DCOR 13249-5	Information technology - SQL Multimedia and	2002-04

Project Number	FCD	Title	Date Expected
		Application Packages - Part 5: Still Image Technical Corrigendum 1	
1.32.10.02.00.00	FCD 5218	Representation of human sexes	2001-10

*Voted and Accepted*

*Unanimous*

**Resolution 14: Final Draft International Standard (FDIS) Ballots (FDIS, FDAM, DTR)**

*This was covered in each of the Working Group Resolutions in 1 through 6 above. A consolidated list of Committee Draft Documents will be prepared by the SC 32 Secretary and attached to the resolutions after the meeting.*

Upon receipt of texts, SC 32 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
1.32.16.01.01.00	DTR 20943-1	Procedures for achieving metadata registry content consistency - Part 1: Data elements	2001.12.31
1.32.31.01.01.00	FDIS15944-1	Information technology – Business Agreement Semantic Descriptive Techniques Part 1: Business Operational Aspects of Open-edi for Implementation	2001-11-15
1.32.03.04.13.00	FDIS9075-13	SQL/JRT	2001-12-17
1.32.04.01.06.00	FDIS 13249-6	Information technology - SQL Multimedia and Application Packages - Part 6: Data Mining	2002-4
1.32.58.01.01.00	FDIS 13238-1	Data Management Export/Import Facilities - Part 1: Standardization Framework	2002-06-01

*Voted and Accepted*

*Unanimous*

## **Section 4 - Liaison Resolutions/Assignments and Editor Assignments**

### **Resolution 15: SC 32 Internal Liaison Assignments**

SC 32 approves the internal liaison assignments contained in SC 32 N **0706**.

*Voted and Accepted*

*Unanimous*

### **Resolution 16: SC 32 External Liaison Assignments**

SC 32 approves the external liaison assignments contained in SC 32 N **0707**.

*Voted and Accepted*

*Unanimous*

### **Resolution 17: SC 32 Approval of New External Class “C” Liaisons**

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

<b>Liaison Organization</b>	<b>WG</b>	<b>SC 32/WG Person</b>	<b>Topics and Notes</b>	<b>Doc #</b>
Eurostat	2	Dan Gillman	11179	
OECD	2	Dan Gillman	11179	

*Voted and Accepted*

*Unanimous*

### **Resolution 18: SC 32 Project Editor Assignments**

SC 32 approves the Programme of Work, Target Dates and Project Editor Assignments contained in SC 32 N **0705**.

*Voted and Accepted*

*Unanimous*

## Section 5 - SC 32 Administrative Resolutions

### **Resolution 19: SC 32 Approval of the SC 32 Business Plan**

SC 32 approves the SC 32 Business Plan contained in part 1 of SC 32 N 0675.

*Voted and Accepted*

*Unanimous*

### **Resolution 20: SC 32 Meeting Calendar**

SC 32 approves the following Meeting Calendar and expresses its appreciation to the National Bodies that have volunteered to host future meetings. Working Groups may schedule their own interim meetings but must advise the SC 32 Secretariat of these meetings

<b>From</b>	<b>To</b>	<b>Meeting/Purpose</b>	<b>Location</b>
2002-02-04	2002-02-15	WG 3 WG meeting to progress 9075 Parts 13 and 14.	Vienna
2002-02-11	2002-02-15	WG 1 Interim meeting	Bermuda (Tentative)
2002-02-11	2002-02-15	WG 5 Interim electronic Working Group meeting (contingent upon ballot)	WG5 Web Forum (to be established)
2002-02-18	2002-02-22	WG 4 Editing Meeting Parts 2, 3, 5 CD continuation editing Part 6 FCD 13249 editing	Vienna, Austria
2002-02-18	2002-02-22	WG4 meeting	Vienna, Austria
2002-04-29	2002-05-10	WG 3 WG meeting to liaise with WG 2 and plan activities from 2003 onwards (e.g., scoping of new subproject 1.32.03.06).	Seoul
2002-04-29	2002-05-10	WG 3 DCOR ballot resolution meeting.	Seoul
2002-04-29	2002-05-10	WG 5 Working Group meeting (contingent upon ballot)	Seoul, Korea
2002-05-xx	2002-05-01	SC32/WG2 Joint meetings with WG1	Seoul, Korea
2002-05-01	2002-05-01	SC32/WG2 Joint meetings with WG3	Seoul, Korea
2002-05-02	2002-05-10	WG 2 Editing Meeting DTR20943-1, PDTR20943-3, CD11179 parts 1, 3, 4 and 5	Seoul, Korea
2002-05-02	2002-05-10	WG2 Meeting Progressing projects	Seoul, Korea
2002-05-05	2002-05-09	WG 1 Meeting	Seoul, Korea
2002-05-06	2002-05-10	WG 4 Editing Meeting Part 1 FCD 13249 editing	Seoul, Korea
2002-05-06	2002-05-10	WG 4 meeting	Seoul, Korea
2002-07-15	2002-08-15	WG 3 Electronic Editing meeting to progress 1.32.03.06.	"E3C"
2002-09-23	2002-10-04	WG 3 meeting to progress 1.32.03.06.	Berlin
2002-09-23	2002-10-05	WG 3 9 (nine) FCD ballot resolution meetings, for parts 1, 2, 3, 4, 9, 10, 11, 13 and 14 of 9075.	Berlin
2002-10-xx	2002-10-11?	WG 2 Possible interim meeting	Offers invited?
2002-10-07	2002-10-11	WG 4 Editing DCOR 13249 editing Parts 2, 3, and 5 FCD editing	Berlin, Germany
2002-10-07	2002-10-11	WG4 meeting	Berlin, Germany
2003-01-xx		WG2 Meeting	USA?
2003-01		WG4 meeting	US

**Resolution 21: SC 32 Restructure and reassignment of projects (The Netherlands)  
32N0733**

It is resolved that SC32 restructure its Working and Rapporteur Groups, with the appropriate reassignment of projects as follows:

1. Rapporteur Group 1 is to be renamed "Maintenance of Data Management and Interchange standards" and its **Area of Work** redefined as "Maintenance of ISO/IEC Standards assigned to SC32 but not assigned to a specific SC32 Working Group, and enhancement of them as may be required by SC 32.
  2. Working Group 5 is to be disbanded with effect from the SC32 closing plenary in Seoul 2002 or after having completed work on those projects being assigned to Rapporteur Group 1, whichever occurs first.
  3. The following Projects to be assigned to Rapporteur Group 1 with effect from the SC32 closing plenary in Seoul 2002:
    - 1.32.05.03.00.00 ISO/IEC FCD 9579 edition 3 "Information technology - Remote database access for SQL (RDA/SQL) - Edition 3 (for SQL 1999)"
    - 1.32.58.01.01.00 ISO/IEC FCD 13238-1 "Information technology - Data Management Export/Import Facilities - Part 1: Standardization Framework"
    - 1.32.05.02.00.00 ISO/IEC9579:2000 ed 2 "Information technology - Remote database access for SQL (RDA/SQL). Edition 2."
  4. The following Projects to be cancelled with immediate effect:
    - 1.32.05.03.00.01 ISO/IEC CD 9579 ed 3 amd 1 "Information technology - Remote Database Access for SQL: XML Encoding Amendment to Edition 3"
    - 1.32.05.03.00.02 ISO/IEC CD 9579 ed 3 amd 2 "Information technology - Remote Database Access for SQL: Support for SQL/MED Amendment 2 to Edition 3"
    - 1.32.05.04.00.00 ISO/IEC CD 9579 ed 4 "Information technology - Remote Database Access for SQL: (RDA/SQL). Edition 4"
  5. The following Projects to be assigned to Working Group 3 with immediate effect:
    - 1.32.53.01.02.00 ISO/IEC CD 20606-1 "Information technology - Data Management and Interchange – Authorization and Audit"
    - 1.32.53.01.04.00 ISO/IEC AWI 20606-3 "Information technology - Data Management and Interchange - Encompassing Transaction"
    - 1.32.53.01.03.00 ISO/IEC CD 20606-2 "Information technology - Data Management and Interchange - Distribution Schema"
- and that project 1.32.53.01.03.00 ISO/IEC CD 20606-2 be combined with project 1.32.03.05.09.00 ISO/IEC CD 9075-9 "Information technology - Database Languages - SQL - Part 9: Management of External Data" and continue under the project number and planning of the latter project.

The SC 32 Secretariat is to issue a letter ballot to obtain the position of all SC 32 National Bodies.

*Voted and Accepted*

6 - YES  
4 - NO  
1 - Abstain

**Resolution 22:**

The SC 32 Secretariat would like to thank Mr. Bruce Bargmeyer for his past three years as SC 32 Chairman. His fine efforts have helped SC 32 evolve from the separate SC 14, SC 21, SC 31 groups into a productive Subcommittee. The SC 32 Secretariat nominates Mr. Bruce Bargmeyer for reappointment as Chairman. SC 32 endorses Mr. Bargmeyer as Chairman.

*Voted and Accepted*

*Unanimous*

**Resolution 23:**

SC32 expresses sincere concern for Lisa Rajchel's recent hospitalization and wishes her a speedy and complete recovery.

*Voted and Accepted*

*Unanimous*

## **Acclamations**

### **Resolution A1: Welcoming to Meetings**

JTC 1/SC 32 expresses its appreciation to Bob Sunday, for his welcoming remarks and expressions of support of the work of SC 32. SC 32 offers its special thanks to Mark Ashworth.

*Voted and Accepted*

*Unanimous*

### **Resolution A2: Hosting of Meetings**

JTC 1/SC 32 expresses its appreciation to Standards Council of Canada for their efforts in planning and organizing the SC 32 meeting, especially:

- Mr. Mark Ashworth
- Mr. Jake Knoppers
- Mr. Henry Kucera
- Mr. Bob Sunday
- Ms. Roz Waddel
- Mr. Bruce Catley.
- Mr. Rick Schnarr
- Mr. Paul Cotton
- Mr. Ray Gates
- Mr. Mazhar Islam
- Mr. Jean Berube
- Mr. Bill O'Connell
- Mr. Baba Piprani
- Mr. Ron Graves
- Ocean Pointe Resort and their staff

SC 32 appreciates all of the hard work that they put into the meeting to make it a success. SC 32 appreciates the fine effort of Mr. Mark Ashworth, and Mr. Jake Knoppers in the preparations of the hosting of the meeting.

*Voted and Accepted*

*Unanimous*

### **Resolution A3: Social Functions**

SC 32 appreciates all of the hard work that they put into the Social Functions to make it a grand success. SC 32 appreciates the fine effort of Mark Ashworth, Henry Kucera, Rick Schnarr, and the Royal Victoria Yacht Club in the preparations of the hosting of the meeting

*Voted and Accepted*

*Unanimous*

**Resolution A4: Sponsors**

SC32 appreciates the sponsorship of the following in making this meeting possible:

- Standards Council of Canada
- IBM
- Microsoft
- Canaglobe International Inc
- Lexmark
- Swiftsure Spatial Systems
- B.C. Government
- Statistics Canada
- Government Telecommunications and Informatics Services

*Voted and Accepted*

*Unanimous*

**Resolution A5: Appreciation to SC 32 Chairman**

JTC1/SC 32 thanks Mr. Bruce Bargmeyer, the SC 32 Chairman, for the leadership and support he provided at the SC 32 meetings.

*Voted and Accepted*

*Unanimous*

**Resolution A6: Appreciation to Secretariat**

JTC1/SC 32 thanks Mr. Douglas Mann, the Secretariat, for his support for the during the SC 32 Plenary.

*Voted and Accepted*

*Unanimous*

**Resolution A7: Drafting Committee Appreciation**

JTC1/SC 32 thanks its drafting committee, consisting of Dan Gillman, Hajime Horiuchi, David Keech, and Baba Piprani for their diligent effort in developing the SC 32 resolutions.

*Voted and Accepted*

*Unanimous*

**Resolution A8: Action Item Recorder Appreciation**

JTC1/SC 32 thanks Baba Piprani for the diligent effort in recording the SC 32 Action Items for the SC 32 Plenary.

*Voted and Accepted*

*Unanimous*

**Final Attendance  
ISO/IEC JTC 1/SC 32 Plenary Meeting  
2001-10-26 and 2001-10-26  
Victoria, BC**

<b><u>JTC 1/SC 32 Personnel</u></b>	
Bruce Bargmeyer	Chairman, JTC 1/SC 32
Douglas Mann	Secretariat, JTC 1/SC 32
<b>National Body</b>	<b>Organization/Company</b>
<b><u>Australia</u></b> Dr. Laura Reece	IFMC
<b><u>Austria (O)</u></b> —	
<b><u>Belgium</u></b> —	
<b><u>Brazil</u></b> Mr. Vanderlei Vilhanova Ortencio	CELEPAR Companhia de Informática do Paraná
<b><u>Canada</u></b> Mr. Mark Ashworth Jean Bérubé Mr. Bruce Catley Mr. Paul Cotton Mr. Ray Gates Dr. M. Islam Dr. Jake Knoppers Mr. H. Kucera Mr. C. "Baba" Piprani Mr. R. Schnarr Mr. Bob Sunday	IBM Canada Ltd. IDEGENIC Inc. GTIS, PWGSC Microsoft Canada Manulife Financial — Canaglobe International Inc. Swiftsure Spatial Systems — National Archives of Canada DMR Consulting Group Inc
<b><u>China</u></b> Mr. He Keqing Mr. Wang Xaioliang Mr. Wu Zhigang Ms Zhou Yuzhen Ms Zhiting Liu Mr. Cheng Zhonggang	Software Engineering Institute CNIS China Electronics Standardization Institute Department of Computer Science of Wuhan University China National Institute of Standardization CNIS
<b><u>Czech Republic</u></b> —	
<b><u>Denmark (O)</u></b> —	

<b><u>Finland</u></b> Mr. Hannu Pelkonen	Finland Post Corp., EDI-Services
<b><u>France</u></b> —	
<b><u>Germany</u></b> Dr. Jutta Kreyss Dr. Christoph Lingenfelder	— IBM
<b><u>Italy</u></b> —	
<b><u>Japan</u></b> Mr. Kohji Shibano Mr. Hajime Horiuchi Mr. Masashi Tsuchida Mr. Takashi Kotera Mr. Katsuhiko Morita Mr. Masaharu Obayashi Mr. Shojiro Tanaka	Tokyo University of Foreign Studies Tokyo International University Hitachi, Ltd_ Hitachi, Ltd Accenture Kanri Kogaku Ltd Shimane University
<b><u>Korea, Republic of</u></b> Mr. Doo Kwon Baik Mr. Byum-Gyo Lee Mr. Tae-Hoon, Lim Mr. Minyoung Ra Mr. Tae-Sul, Seo	Korea University Korea Telecom Korea Database Promotion Center Korea Military Academy Korea Institute of Science and Technology Information
<b><u>Netherlands</u></b> Mr. Stephen Cannan	Elegant Relational Development
<b><u>Norway</u></b> —	
<b><u>Russian Federation (O)</u></b> —	
<b><u>Sweden</u></b> —	
<b><u>United Kingdom</u></b> Mr. Tim Bourne Mr. Phil Brown Mr. Hugh Darwen Mr. David Keech Mr. Steve Mathews Mr. Mike Newton	SIAM EDS IBM United Kingdom Limited British Standards Institution Conclusive Logic Ltd Open University

**United States**

Mr. Charles Campbell  
 Ms. Amelia Carbon  
 Mr. Tim Crawford  
 Mr. Donald R. Deutsch  
 Mr. Andrew J. Eisenberg  
 Mr. Frank Farance  
 Mr. Larry Fitzwater  
 Mr. Dan Gillman  
 Mr. Keith Hare  
 Mr. Bruce M. Horowitz  
 Mr. Tom Julien  
 Mr. Krishna Kulkarni  
 Mr. Jim Melton  
 Ms. Judith Newton  
 Mr. Paul Scarponcini  
 Mr. Phil Shaw  
 Mr. Fred Zemke

Informix Software, Inc.  
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 Bureau of Labor Statistics  
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 IBM Corporation  
 Oracle Corporation  
 NIST  
 Bentley Systems, Inc.  
 Sybase  
 Oracle Corporation

**SC 32 Conveners/Rapporteurs**

RG 01 Mike Newton, (also UK)

WG 01 Hannu Pelkonen (also Finland)

WG 02 Larry Fitzwater, (also USA)

WG 03 Stephen Cannan, (also Netherlands)

WG 04 Kohji Shibano, (also Japan)

WG 05 J. Hadjioannou, (not present)(also UK)  
 Bruce Catley, (Acting Convener at Victoria) (also Canada)

**Liaison**

Liaison Body	Organization/Company
-	

**Other Attendees**

Person	Organization/Company

**Attachments** (Inserted after the meeting)

## ISO/IEC JTC 1/SC 32 N 0710

Date: 2001-10-25

REPLACES: --

<p><b>ISO/IEC JTC 1/SC 32</b></p> <p><b>Data Management and Interchange</b></p> <p><b>Secretariat: United States of America (ANSI)</b></p> <p><b>Administered by Pacific Northwest National Laboratory on behalf of ANSI</b></p>
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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

<b>DOCUMENT TYPE</b>	Resolutions
<b>TITLE</b>	JTC 1/SC 32/ WG 1 Plenary Resolutions, 2001-10-22/25, Victoria, Canada
<b>SOURCE</b>	SC 32/WG 1 Convener
<b>PROJECT NUMBER</b>	
<b>STATUS</b>	Meeting Resolutions
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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
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<b>Project Number</b>	<b>Title</b>	<b>Recommendation</b>
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:

<b>Project Number</b>	<b>CD</b>	<b>Title</b>	<b>Date Expected</b>

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:

<b>Project Number</b>	<b>FDIS</b>	<b>Title</b>	<b>Date Expected</b>
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

<b>From</b>	<b>To</b>	<b>Meeting/Purpose</b>	<b>Location</b>
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 1<sup>st</sup> 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 1<sup>st</sup> 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 1<sup>st</sup> WD to the Project Editor to be received by 28 February, 2002;
- the Project Editor prepares a 2<sup>nd</sup> WD by 31 March, 2002; and,
- the 2<sup>nd</sup> 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 1<sup>st</sup> 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 1<sup>st</sup> WD to the Project Editor to be received by 28 February, 2002, and
- the Project Editor prepares a 2<sup>nd</sup> 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 is 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**

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

**Liaison**

Liaison Body	Organization/Company

**Other Attendees**

Person	Organization/Company

# ISO/IEC JTC 1/SC 32 N 0712

Date: 2001-10-25

REPLACES: --

## ISO/IEC JTC 1/SC 32

### Data Management and Interchange

Secretariat: United States of America (ANSI)

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**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,  
2001 October 25,  
Victoria BC

**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 N...

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

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

<b>Project Number</b>	<b>Title</b>	<b>Project Editor</b>	<b>Rationale Doc #</b>
1.32.17.01.01.00	Metadata Registry - Bindings - Conformance	Frank Farance	
1.32.17.01.20.00	Metadata Registry - Bindings - Language Independent Datatypes	Frank Farance	
1.32.17.01.21.00	Metadata Registry - Bindings - XML	Frank Farance	
1.32.17.01.22.00	Metadata Registry - Bindings - ASN.1	Frank Farance	
1.32.17.01.40.00	Metadata Registry - Bindings - Language Independent Procedure Calls	Frank Farance	
1.32.17.01.41.00	Metadata Registry - Bindings - C	Frank Farance	
1.32.17.01.42.00	Metadata Registry - Bindings - C++	Frank Farance	
1.32.17.01.43.00	Metadata Registry - Bindings - Java	Frank Farance	
1.32.17.01.44.00	Metadata Registry - Bindings - Javascript	Frank Farance	

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 #

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
	10027 IRDS Framework	Continue
	TR9007 Conceptual Schema Tech Report	Continue
1.32.19.01.00.00	14957 Notation of format	Revise

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 #
Framework for registering Business Objects and supporting documents SC32 N0688, N0689, N0690	SC32 N0687

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 #

## **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>
1.32.16.01.03.00	20943-3	Procedures for achieving metadata registry content consistency - Part 3: Value domains	

### **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:

<b>Project Number</b>	<b>FCD</b>	<b>Title</b>	<b>Date Expected</b>
1.32.10.02.00.00	FCD 5218	Representation of human sexes	2001-10

### **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>

### **Section 3 - Liaison Resolutions**

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

SC 32/WG 2 approves the internal liaison assignments contained in SC 32/WG 2 VIC-031.

#### **Resolution WG 2 / 11: SC 32/WG 2 External Liaison Assignments**

SC 32/WG 2 approves the external liaison assignments contained in SC 32/WG 2 VIC-030

#### **Resolution WG 2 / 12: SC 32/WG 2 Approval of “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.

<b>Liaison Organization</b>	<b>WG</b>	<b>SC 32/WG Person</b>	<b>Topics and Notes</b>	<b>Doc #</b>
Eurostat	<b>2</b>	Dan Gillman	11179	???
OECD	<b>2</b>	Dan Gillman	11179	???

#### **Resolution WG 2 / 13: SC 32/WG 2 Resolution re 18022, project**

##### **1.32.18.01.00.00**

SC32/WG2 accepts document 32N0695 as a 1st WD ISO/IEC 18022 “IT-Enablement for Widely-Used Coded Domains” and appreciates the work of the Project Editor.

SC32/WG2 supports the Project Editor’s recommendations that

- this 1st WD be updated to reflect, where applicable, the results of the FCD ballot comment resolutions on ISO/IEC 11179-3 and the resulting FDIS document;
- SC32/WG2 (and SC32/WG1) members be encouraged to send in comments and contributions on the 1st WD to the Project Editor before and up to 28 February, 2002;
- the Project Editor prepare a 2nd WD by 31 March, 2002; and,
- this 2nd WD serve as the basis for discussions at the SC32/WG2 Korea meeting with the results of those discussions being incorporated into a CD ballot document for ISO/IEC 18022.

SC32/WG2 adopts the revised work plan for completion of work on ISO/IEC 18022 as shown in its updated project plan.

#### **Resolution WG 2 / 14: SC 32/WG 2 Resolution re Open Forum fee**

SC32/WG2 plans to hold Open Forums in connection with its meeting in Seoul in 2002,

and in connection with its projected meeting in the USA in early 2003, and requests authority to charge a fee for such Open Forums if this becomes necessary to cover expected costs.

### **Resolution WG 2 / 15: SC 32/WG 2 Resolution re Review of ISO 5218**

undertaking its scheduled review of ISO 5218 resolves that:

- the scope and purpose of this standard should remain the same and that therefore there will be no substantive changes to its normative parts;
- the title of the standard should be updated to reflect current organization of standards work and be changed to
  - “ISO/IEC 5218:200n(E/F) *“Information technology – Codes for the Representation of the Human Sexes”/ «Technologies de l’information –Codes pour la représentation des sexes humains»;*
- since this standard currently exists in both English and French, but is a very short document, that the 2<sup>nd</sup> edition should be issued as a single E/F document;
- the common “boilerplate” informative parts of ISO 5218 be amended to conform with current ISO/IEC Directives:
- in order to support the three strategic directions of ISO/IEC JTC1 of portability, interoperability, and cultural adaptability, the Project Editor is requested to develop an Annex A (Informative). It is understood that such work will be completed during the time of the FCD ballot and will not delay progress of this standard); and,
- anticipating a successful FCD ballot and completion of Annex A (Informative), SC32/WG2 looks forward to issuing the FDIS document for ballot following its Spring, 2002 Plenary in Korea.

### **Resolution WG 2 / 16: SC 32/WG 2 Resolution re Progression of ISO 5218**

instructs the Project Editor for ISO/IEC 5218 to implement WG2 Resolution 15, prepare the ISO/IEC FCD 5218:200n(E/F) ballot document accordingly and submit the same to the SC32 secretariat for issuance as FCD ballot no later than 15 November, 2001. SC32/WG2 also requests the Project Editor to include Resolution 15 in the “Project Editor Notes” along with any other “Explanatory Notes” to the FCD ballot document that the Project Editor sees fit.

### **Resolution WG 2 / 17: SC 32/WG 2 Special Resolution re Expressions of Concern**

SC32/WG2 regrets the sudden departure of Ray Gates occasioned by serious illness in his family. WG2 expresses sincere concern and best wishes for a speedy and complete recovery.

#### **Section 4 - SC 32/WG 2 Administrative Resolutions**

##### **Resolution WG 2 / n: 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>
2002-04-29	2002-04-30	Open Forum to promote WG2 work	Seoul, Korea
2002-05-01	2002-05-01	Joint meetings with WG1 & WG3	Seoul, Korea
2002-05-03	2002-05-10	Progressing projects	Seoul, Korea

## **Acclamations**

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

JTC 1/SC 32/WG 2 expresses its appreciation to its Canadian 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 **Mr. 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 and Judith Newton, for their diligent effort in developing the SC 32/WG 2 resolutions.

**Final Attendance  
ISO/IEC JTC 1/SC 32/WG 2 Meeting  
2001 October 25  
Victoria BC**

<b><u>JTC 1/SC 32/WG 2 Personnel</u></b>	
	Convener, JTC 1/SC 32/WG 2
National Body	Organization/Company
<b><u>Australia</u></b>	Laura Reece
<b><u>Austria (O)</u></b>	
<b><u>Belgium</u></b>	
<b><u>Brazil</u></b>	???
<b><u>Canada</u></b>	Jean Bérubé Ray Gates Jake Knoppers
<b><u>China</u></b>	Wu Zhigang (CESI) Liu Zhiting (CNIS) He Qeking Wuhan Univ.) Wang Xiaoliang (CNIS) Cheng Zhonggang (CNIS) Zhou Yu Zhen (Wuhan Univ.)
<b><u>Czech Republic</u></b>	
<b><u>Denmark (O)</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>	Hajime Horiuchi Masaharu Obayashi

<b><u>Korea, Republic of</u></b>	Doo-Kwon Baik (Korea Univ.) Byum-Giyo Lee (Korea Telecomm) Tae-Sul Seo (KISTI)
<b><u>Netherlands</u></b>	
<b><u>Norway</u></b>	
<b><u>Russian Federation (O)</u></b>	
<b><u>Sweden</u></b>	
<b><u>United Kingdom</u></b>	Tim Bourne
<b><u>United States</u></b>	Bruce Bargmeyer Frank Farance Larry Fitzwater Dan Gillman Judith Newton

**Liaison**

Liaison Body	Organization/Company
<b><u>SC22, SC36, SC25/WG1, IEEE LTSC</u></b>	Frank Farance

**Other Attendees**

Person	Organization/Company

# ISO/IEC JTC 1/SC 32 N 0714

Date: 2001-10-25

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>	Resolutions from WG 3 Meeting in Victoria, BC 2001-10-25
<b>SOURCE</b>	WG 3 Convener
<b>PROJECT NUMBER</b>	
<b>STATUS</b>	These are passed to the SC 32 Plenary on 2001-10-26
<b>REFERENCES</b>	
<b>ACTION ID.</b>	ACT
<b>REQUESTED ACTION</b>	Approval by SC 32
<b>DUE DATE</b>	
<b>Number of Pages</b>	10
<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 \*, 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](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 N0714**  
**ISO/IEC JTC 1/SC 32/WG 03 N0053**

Date: 2001-10-25

**ISO/IEC JTC 1/SC 32/WG 03**

**Data Management and Interchange**  
**Working Group 03**  
**Database Languages**

<b>DOCUMENT TYPE</b>	Resolutions
<b>TITLE</b>	JTC 1/SC 32/ WG 03 Plenary Resolutions, 2001-10-25, Victoria, BC, Canada
<b>SOURCE</b>	SC 32/WG <b>03</b> 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 03 Resolutions,  
2001-10-25,  
Victoria, BC, Canada

**Section 1 - Programme of Work Resolutions**

**Resolution WG 03 / 1: SC 32/WG 03 Programme of Work and Project Editor Assignments**

SC 32/WG 03 approves the Programme of Work, Target Dates and Project Editor Assignments contained in SC 32/WG 03 N0052 (derived from YYJ-093).

**Resolution WG 03 / 2: SC 32/WG 03 Project Subdivisions**

SC 32/WG 03 approves the following subdivisions and minor enhancements to existing work:

Project Number	Title	Project Editor	Rationale Doc #

Rationale Summary:

SC 32/WG 03 instructs its Convener to forward these subdivisions to SC 32 for endorsement.

**Resolution WG 03 / 3: SC 32/WG 03 Project Withdrawals**

SC 32/WG 03 approves the following withdrawals from existing work:

Project Number	Title	Rationale Doc #
1.32.03.05.07.00	SQL/Temporal	

Rationale Summary:

Participants who were active in the development of this subproject have reported that changing worldwide economic conditions have resulted in loss of current interest in further development of temporal database facilities at this time. There remains the possibility that interest may be revived at some point in the future, and WG3 may request that the subproject be reinstated if and when the data management community expresses such interest.

Upon receipt of texts, SC 32/WG 03 instructs its Convener to forward these withdrawals to SC 32 for endorsement.

**Resolution WG 03 / 4: Standards Due for Periodic Review**

SC 32/WG 03 approves the following:

Project Number	Title	Recommendation

SC 32/WG 03 instructs its Convener to inform SC 32 of the above recommendations.

**Resolution WG 03 / 5: New Projects**

SC 32/WG 03 approves the following:

Title	NWI Doc #

Upon receipt of texts, SC 32 WG 03 recommends that SC 32 submit to JTC 1 the referenced Proposals for New Work Items:

**Resolution WG 03 / 6: Study Period**

SC 32 WG 03 recommends that SC 32 submit to JTC 1 the following Proposals for Study Period upon receipt of texts,

Title	Study Period Doc #

## Section 2 - Project Document Resolutions

### **Resolution WG 03 / 7: Committee Draft (CD) Ballots (CD, PDAM, PDISP, PDTR)**

Upon receipt of texts, SC 32/WG 03 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

### **Resolution WG 03 / 8: Final Committee Draft (FCD) Ballots (FCD, FPDAM, FPDISP, FPDTR, DCOR)**

Upon receipt of texts, SC 32/WG 03 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
1.32.03.04.99.00	DCOR	SQL:1999 Technical Corrigendum 2	2001-12-01
1.32.03.05.01.00	FCD	SQL/Framework	2002-01-15
1.32.03.05.02.00	FCD	SQL/Foundation	2002-01-15
1.32.03.05.03.00	FCD	SQL/CLI	2002-01-15
1.32.03.05.04.00	FCD	SQL/PSM	2002-01-15
1.32.03.05.09.00	FCD	SQL/MED	2002-01-15
1.32.03.05.10.00	FCD	SQL/OLB	2002-01-15
1.32.03.05.11.00	FCD	SQL/Schemata	2002-01-15
1.32.03.05.13.00	FCD	SQL/JRT	2002-03-15
1.32.03.05.14.00	FCD	SQL/XML	2002-03-15

### **Resolution WG 03 / 9: Final Draft International Standard (FDIS) Ballots (FDIS, FDAM, DTR)**

Upon receipt of texts, SC 32/WG 03 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
1.32.03.04.13.00	FDIS	SQL/JRT	2001-12-17

**Section 3 - Liaison Resolutions**

**Resolution WG 03 / 10: SC 32/WG 03 Internal Liaison Assignments**

SC 32/WG 03 approves the internal liaison assignments contained in SC 32/WG 03 Nxxxx.

**Resolution WG 03 / 11: SC 32/WG 03 External Liaison Assignments**

SC 32/WG 03 approves the external liaison assignments contained in SC 32/WG 03 Nxxxx.

Jim Melton replaces Charles Campbell as liaison from SC32 to W3C.

**Resolution WG 03 / 12: SC 32/WG 03 Approval of “C” Liaisons**

Upon receipt of texts, SC 32/WG 03 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 #
	03			

## **Section 4 - SC 32/WG 03 Administrative Resolutions**

### **Resolution WG 03 / 13: SC 32/WG 03 Meeting Calendar**

SC 32/WG 03 approves the following Meeting Calendar

<b>From</b>	<b>To</b>	<b>Meeting/Purpose</b>	<b>Location</b>
2002-02-04	2002-02-15	WG meeting to progress Parts 13 and 14.	Vienna
2002-07-15	2002-08-15	Electronic WG meeting to progress 1.32.03.06.	"E3C"
2002-04-29	2002-05-10	WG meeting to liaise with WG 2 and plan activities from 2003 onwards (e.g., scoping of new subproject 1.32.03.06).	Seoul
2002-04-29	2002-05-10	DCOR ballot resolution meeting.	Seoul
2002-05-06		SC 32 Tutorial on Electronic Meetings Stephen Cannan & Frank Farance	Seoul
2002-09-23	2002-10-05	9 (nine) FCD ballot resolution meetings, for parts 1, 2, 3, 4, 9, 10, 11, 13 and 14 of 9075.	Berlin
2002-09-23	2002-10-04	WG meeting to progress 1.32.03.06.	Berlin

## **Acclamations**

### **Resolution WG 03 / A1: Hosting of Meetings**

JTC 1/SC 32/WG 03 expresses its appreciation to its Canadian hosts, especially **Mark Ashworth**, for their efforts in planning and organizing the SC 32/WG 03 meeting. SC 32/WG 03 appreciates all of the hard work that they put into the meeting to make it a success.

### **Resolution WG 03 / A2: Appreciation to SC 32/WG 03 Convener**

JTC1/SC 32/WG 3 thanks **Stephen Cannan**, the SC 32/WG 03 Convener, for the leadership and support he provided at the SC 32/WG 03 meetings.

### **Resolution WG 03 / A3: Drafting Committee Appreciation**

JTC1/SC 32/WG 03 thanks its drafting committee, consisting of **Hugh Darwen**, for its diligent effort in developing the SC 32/WG 03 resolutions.

**Final Attendance  
ISO/IEC JTC 1/SC 32/WG 03 Meeting  
2001-10-25  
Victoria, BC, Canada**

<b><u>JTC 1/SC 32/WG 03 Personnel</u></b>	
	Convener, JTC 1/SC 32/WG 03
National Body	Organization/Company
<b><u>Australia</u></b>	
<b><u>Austria (O)</u></b>	
<b><u>Belgium</u></b>	
<b><u>Brazil</u></b> Vanderlei Vilhanova Ortencio	Celepar
<b><u>Canada</u></b> Mark Ashworth Bill O'Connell Baba Piprani	IBM IBM Independent
<b><u>China</u></b>	
<b><u>Czech Republic</u></b>	
<b><u>Denmark (O)</u></b>	
<b><u>Finland</u></b>	
<b><u>France</u></b>	
<b><u>Germany</u></b> Jutta Kreyss	IBM
<b><u>Italy</u></b>	
<b><u>Japan</u></b> Takashi Kotera Masashi Tsuchida	Hitachi Hitachi

<b>Korea, Republic of</b>	
<b><u>Netherlands</u></b> Stephen Cannan	Elegant Relational Development
<b><u>Norway</u></b>	
<b><u>Russian Federation (O)</u></b>	
<b><u>Sweden</u></b>	
<b><u>United Kingdom</u></b> Phil Brown Hugh Darwen	EDS IBM
<b><u>United States</u></b> Krishna Kulkarni Jim Melton Fred Zemke  The WG3 meeting was co-located with a meeting of ANSI NCITS H2, 15-18 October. Additional USA delegates thus present were:  Don Deutsch (Chair) Andrew Eisenberg Keith Hare Bruce Horowitz Tom Julien Jan-Eike Michels Balaji Rathakrishnan Phil Shaw Vinita Subranamian	IBM Oracle Oracle  Oracle IBM JCC Consulting Telcordia Technologies NCR IBM Microsoft Sybase Compaq

### Other Attendees

Person	Organization/Company
Also attending the co-located ANSI NCITS H2 meeting, as invited experts:  Amelia Carlson Michael Rys	IBM Microsoft

# ISO/IEC JTC 1/SC 32 N 0716

Date: 2001-10-25

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>	Resolutions from WG 4 Meeting in Victoria, BC 2001-10-25
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<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 \*, 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](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 4 N 0022r3

Date: 2001-10-25

## ISO/IEC JTC 1/SC 32/WG 4

### Data Management and Interchange Working Group 4 SQL Multimedia and Application Packages

<b>DOCUMENT TYPE</b>	Resolutions
<b>TITLE</b>	JTC 1/SC 32/ WG 4 Plenary Resolutions, 2001-10-25, Victoria
<b>SOURCE</b>	SC 32/WG 4 Convener
<b>PROJECT NUMBER</b>	
<b>STATUS</b>	Meeting Resolutions
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<b>ACTION ID.</b>	FYI
<b>REQUESTED ACTION</b>	
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<b>Number of Pages File Size (KB) Diskette Number Issue Number 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 4 Resolutions,  
2001-10-25,  
Victoria

**Resolution WG 4 / 1: SC 32/WG 4 Programme of Work and Project Editor Assignments**

SC 32/WG 4 approves the Programme of Work, Target Dates and Project Editor Assignments contained in SC 32/WG 4 N 0023.

New project editors are assigned as follows;

Part 1: Framework **Takaaki Shiratori**  
Part 6: Data Mining **Christoph Lingenfelder**

**Unanimous**

**Resolution WG 4 / 2: SC 32/WG 4 Liaison Assignments**

SC 32/WG 4 approves the liaison assignments contained in SC 32/WG 4 N 0024 and N 0025.

**Unanimous**

**Resolution WG 4 / 3: SC 32/WG 4 Approval of “C” Liaisons**

Upon receipt of texts, SC 32/WG 4 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 #

Note: Not Applicable.

**Resolution WG 4 / 4: SC 32/WG 4 Meeting Calendar**

SC 32/WG 4 approves the following Meeting Calendar

From	To	Meeting/Purpose	Location
2002-02-18	2002-02-22	WG4 meeting Parts 2, 3, 5 CD continuation editing Part 6 FCD editing	Vienna, Austria
2002-05-06	2002-05-10	WG 4 meeting Part1 FCD editing	Seoul, Korea
2002-10-07	2002-10-11	WG4 meeting DCOR editing Parts 2, 3, and 5 FCD editing	Berlin, Germany

2003-01		WG4 meeting	US
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**Unanimous**

**Resolution WG 4 / 5: SC 32/WG 4 Project Subdivisions**

SC 32/WG 4 approves the following subdivisions and minor enhancements to existing work:

Project Number	Title	Project Editor	Rationale Doc #
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Note: Not Applicable.

**Resolution WG 4 / 6: SC 32/WG 4 Project Withdrawals**

SC 32/WG 4 approves the following withdrawals from existing work:

Project Number	Title	Rationale Doc #

Rationale Summary:

Upon receipt of texts, SC 32/WG 4 instructs its Convener to forward these withdrawals to SC 32 for endorsement.

Note: Not Applicable.

**Resolution WG 4 / 7: New Projects**

SC 32/WG 4 approves the following:

Title	NWI Doc #

Upon receipt of texts, SC 32 WG 4 recommends that SC 32 submit to JTC 1 the referenced Proposals for New Work Items:

Note: Not Applicable.

**Resolution WG 4 / 8: Study Period**

SC 32 WG 4 recommends that SC 32 submit to JTC 1 the following Proposals for Study Period upon receipt of texts,

Title	Study Period Doc #

Note: Not Applicable.

**Resolution WG 4 / 9: Standards Due for Periodic Review**

SC 32/WG 4 approves the following:

Project Number	Title	Recommendation

SC 32/WG 4 instructs its Convener to inform SC 32 of the above recommendations.

Note: Not Applicable.

**Resolution WG 4 / 10: Committee Draft (CD) Ballots (CD, PDAM, PDISP, PDTR)**

Upon receipt of texts, SC 32/WG 4 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

Note: Not Applicable.

**Resolution WG 4 / 11: Final Committee Draft (FCD) Ballots (FCD, FPDAM, FPDISP, FPDTR, DCOR)**

Upon receipt of texts, SC 32/WG 4 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
1.32.04.02.01.00	FCD 13249-1	Information technology - SQL Multimedia and Application Packages - Part 1: Framework 2 <sup>nd</sup> ed.	2001-12
1.32.04.02.02.00	FCD 13249-2	Information technology - SQL Multimedia and Application Packages - Part 2: Full-Text 2 <sup>nd</sup> ed	2002-04
1.32.04.02.03.00	FCD 13249-3	Information technology - SQL Multimedia and Application Packages - Part 3: Spatial 2 <sup>nd</sup> ed	2002-04
1.32.04.02.05.00	FCD 13249-5	Information technology - SQL Multimedia and Application Packages - Part 5: Still Image 2 <sup>nd</sup> ed	2002-04

Project Number	FCD	Title	Date Expected
1.32.04.01.02.00	DCOR 13249-2	Information technology - SQL Multimedia and Application Packages - Part 1: Framework Technical Corrigendum 1	2002-04
1.32.04.01.02.00	DCOR 13249-2	Information technology - SQL Multimedia and Application Packages - Part 2: Full-Text Technical Corrigendum 1	2002-04
1.32.04.01.03.00	DCOR 13249-3	Information technology - SQL Multimedia and Application Packages - Part 3: Spatial Technical Corrigendum 1	2002-04
1.32.04.01.05.00	DCOR 13249-5	Information technology - SQL Multimedia and Application Packages - Part 5: Still Image Technical Corrigendum 1	2002-04

**Part 2, 3, 5 FCD and DCOR Unanimous**

**Part 1 FCD Support Canada, Germany, US, Japan  
Against UK  
Abstain Korea**

**Resolution WG 4 / 12: Final Draft International Standard (FDIS) Ballots (FDIS, FDAM, DTR)**

Upon receipt of texts, SC 32/WG 4 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
1.32.04.01.06.00	FDIS 13249-6	Information technology - SQL Multimedia and Application Packages - Part 6: Data Mining	2002-4

**Unanimous**

**Resolution WG 4 / 13: SC 32/WG 4 Liaison Statement**

SC 32/WG 4 request its SC 32 Secretariat to send liaison statement found in MM PER-056r1 to SC 29.

**Unanimous**

**Resolution WG 4 / A1: Hosting of Meetings**

JTC 1/SC 32/WG 4 expresses its appreciation to its Canadian hosts for their efforts in planning and organizing the SC 32/WG 4 meeting. SC 32/WG 4 appreciates all of the hard work that they put into the meeting to make it a success.

**Resolution WG 4 / A2: Appreciation to Project Editor of Part 1: Framework and Part 6: Data Mining**

JTC1/SC 32/WG 4 thanks Mike Newton, the Part 1: Project Editor, and Friedemann Schwenkreis, the Part 6: Project Editor, for their effort as project editors.

**Resolution WG 4 / A3: Appreciation to SC 32/WG 4 Convener**

JTC1/SC 32/WG 4 thanks Kohji Shibano, the SC 32/WG 4 Convener, for the leadership and support he provided at the SC 32/WG 4 meetings.

**Resolution WG 4 / A4: Drafting Committee Appreciation**

JTC1/SC 32/WG 4 thanks its meeting secretariat, Christoph Lingenfelder, for his diligent effort in taking the SC 32/WG 4 minutes.

**Final Attendance  
ISO/IEC JTC 1/SC 32/WG 4 Meeting  
2001-10-25  
Victoria**

<b><u>JTC 1/SC 32/WG 4 Personnel</u></b>	
Kohji SHIBANO (shibano@aa.tufs.ac.jp)	Convener, JTC 1/SC 32/WG 4
National Body	Organization/Company
<b><u>Australia</u></b>	
<b><u>Austria (O)</u></b>	
<b><u>Belgium</u></b>	
<b><u>Brazil</u></b> Vanderlei Vilhanova Ortencio (vilanova@pr.gov.br)	CELEPAR Companhia de Informática do Paraná
<b><u>Canada</u></b> Mark Ashworth (ashworth@ca.ibm.com)	IBM Canada
<b><u>China</u></b>	
<b><u>Czech Republic</u></b>	
<b><u>Denmark (O)</u></b>	
<b><u>Finland</u></b>	
<b><u>France</u></b>	
<b><u>Germany</u></b> Christoph Lingenfelder ( <a href="mailto:lin@de.ibm.com">lin@de.ibm.com</a> ) Jutta Kreyss ( <a href="mailto:kreyss@de.ibm.com">kreyss@de.ibm.com</a> )	IBM Deutschland Entwicklung IBM Deutschland Entwicklung
<b><u>Italy</u></b>	
<b><u>Japan</u></b> Shojiro Tanaka (tanaka@fw.ipsj.or.jp)	Shimane University

<b><u>Korea, Republic of</u></b> Minyoung Ra (myra@kma.ac.kr) Tae Hoon Lim (taehoon@dpc.or.kr)	Korea Military Academy Korea Database Promotion Center
<b><u>Netherlands</u></b>	
<b><u>Norway</u></b>	
<b><u>Russian Federation (O)</u></b>	
<b><u>Sweden (O)</u></b>	
<b><u>United Kingdom</u></b> Mike Newton (m.a.Newton@open.ac.uk) Hugh Darwen (Hugh_Darwen@uk.ibm.com)	The Open University IBM UK
<b><u>United States</u></b> Krishna Kulkarni (krishnak@us.ibm.com) Paul Scarponcini (paul.scarponcini@bentley.com) Charles Campbell (campbelc@acm.org)	IBM Bentley Systems  IBM

**Liaison**

Liaison Body	Organization/Company

**Other Attendees**

Person	Organization/Company



# ISO/IEC JTC 1/SC 32 N 0718

Date: 2001-10-25

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

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<b>REFERENCES</b>	
<b>ACTION ID.</b>	ACT
<b>REQUESTED ACTION</b>	Approval by SC 32
<b>DUE DATE</b>	
<b>Number of Pages</b>	10
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<b>DISTRIBUTION</b>	P & L Members SC Chair WG Conveners and Secretaries

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

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\*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 05 N0099

Date: 25 October, 2001

## ISO/IEC JTC 1/SC 32/WG 05

### Data Management and Interchange Working Group 05 Database Access and Interchange

<b>DOCUMENT TYPE</b>	Resolutions
<b>TITLE</b>	JTC 1/SC 32/ WG 05 Plenary Resolutions, 25 October, 2001, Victoria, BC, Canada
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JTC 1/SC 32/WG 05 Resolutions,  
25 October, 2001,  
Victoria, BC, Canada

**Section 1 - Programme of Work Resolutions**

**Resolution WG 05 / 1: SC 32/WG 05 Programme of Work and Project Editor Assignments**

SC 32/WG 05 approves the Programme of Work, Target Dates and Project Editor Assignments contained in SC 32/WG 05 N00098.

**Resolution WG 05 / 2: SC 32/WG 05 Project Subdivisions**

SC 32/WG 05 approves the following subdivisions and minor enhancements to existing work:

Project Number	Title	Project Editor	Rationale Doc #

Not Applicable

**Resolution WG 05 / 3: SC 32/WG 05 Project Withdrawals**

SC 32/WG 05 approves the following withdrawals from existing work:

Project Number	Title	Rationale Doc #
1.32.05.03.00.01	Remote Database Access for SQL: XML Encoding	SC32 WG5 N0096
1.32.05.03.00.02	Remote Database Access for SQL: Support for SQL/MED	SC32 WG5 N0096
1.32.05.04.00.00	Remote Database Access for SQL: (RDA/SQL). Edition 4	SC32 WG5 N0096

Rationale Summary: additional work not required

Upon receipt of texts, SC 32/WG 05 instructs its Convener to forward these withdrawals to SC 32 for endorsement.

**Resolution WG 05 / 4: Standards Due for Periodic Review**

SC 32/WG 05 approves the following:

Project Number	Title	Recommendation

Not Applicable

**Resolution WG 05 / 5: New Projects**

SC 32/WG 05 approves the following:

Title	NWI Doc #

Not Applicable

**Resolution WG 05 / 6: Study Period**

SC 32 WG 05 recommends that SC 32 submit to JTC 1 the following Proposals for Study Period upon receipt of texts,

Title	Study Period Doc #

Not Applicable

## **Section 2 - Project Document Resolutions**

### **Resolution WG 05 / 7: Committee Draft (CD) Ballots (CD, PDAM, PDISP, PDTR)**

Upon receipt of texts, SC 32/WG 05 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>

Not Applicable

### **Resolution WG 05 / 8: Final Committee Draft (FCD) Ballots (FCD, FPDAM, FPDISP, FPDTR, DCOR)**

Upon receipt of texts, SC 32/WG 05 requests its SC 32 Secretariat to register as FCDs, FPDAMs, PDTRs, FPDISPs, DCORs and issue letter ballots on the following projects:

<b>Project Number</b>	<b>FCD</b>	<b>Title</b>	<b>Date Expected</b>

Not Applicable

### **Resolution WG 05 / 9: Final Draft International Standard (FDIS) Ballots (FDIS, FDAM, DTR)**

Upon receipt of texts, SC 32/WG 05 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>
1.32.05.03.00.00	9579	Remote database access for SQL (RDA/SQL) - Edition 3	2002-03-01
1.32.58.01.01.00	13238-1	Data Management Export/Import Facilities - Part 1: Standardization Framework	2002-06-01

**Section 3 - Liaison Resolutions**

**Resolution WG 05 / 10: SC 32/WG 05 Internal Liaison Assignments**

SC 32/WG 05 approves the internal liaison assignments contained in SC 32/WG 05 N0100

**Resolution WG 05 / 11: SC 32/WG 05 External Liaison Assignments**

Not Applicable

**Resolution WG 05 / 12: SC 32/WG 05 Approval of “C” Liaisons**

Upon receipt of texts, SC 32/WG 05 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 #
	05			

Not Applicable

#### **Section 4 - SC 32/WG 05 Administrative Resolutions**

##### **Resolution WG 05 / 13: SC 32/WG 05 Meeting Calendar**

SC 32/WG 05 approves the following Meeting Calendar

<b>From</b>	<b>To</b>	<b>Meeting/Purpose</b>	<b>Location</b>
2002-02-11	2002-02-15	Interim electronic Working Group meeting	WG5 Web Forum (to be established)
2002-04-29	2002-05-10	Working Group meeting	Seoul, Korea

## **Acclamations**

### **Resolution WG 05 / A1: Hosting of Meetings**

JTC 1/SC 32/WG 05 expresses its appreciation to its Canadian hosts for their efforts in planning and organizing the SC 32/WG 05 meeting. SC 32/WG 05 appreciates all of the hard work that they put into the meeting to make it a success.

### **Resolution WG 05 / A2: Appreciation to SC 32/WG 05 Convener**

JTC1/SC 32/WG 2 thanks **Mr. Catley**, the acting SC 32/WG 05 Convener, for the leadership and support he provided at the SC 32/WG 05 meetings.

### **Resolution WG 05 / A3: Drafting Committee Appreciation**

JTC1/SC 32/WG 05 thanks its drafting committee, consisting of Rick Schnarr, Mazhar Islam and Bob Sunday, for their diligent effort in developing the SC 32/WG 05 resolutions.

**Final Attendance  
ISO/IEC JTC 1/SC 32/WG 05 Meeting  
25 October, 2001  
Victoria, BC, Canada**

<b><u>JTC 1/SC 32/WG 05 Personnel</u></b>	
John Hadjioannou (by teleconf)	Convener, JTC 1/SC 32/WG 05
National Body	Organization/Company
<b><u>Australia</u></b> Don Bartley (by teleconf)	ABS
<b><u>Austria (O)</u></b>	
<b><u>Belgium</u></b>	
<b><u>Brazil</u></b>	
<b><u>Canada</u></b> Bruce Catley (acting Convenor) Mazhar Islam Rick Schnarr Bob Sunday	GTIS Independent National Archives DMR
<b><u>China</u></b>	
<b><u>Czech Republic</u></b>	
<b><u>Denmark (O)</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>	

<b><u>Korea, Republic of</u></b>	
<b><u>Netherlands</u></b>	
<b><u>Norway</u></b>	
<b><u>Russian Federation (O)</u></b>	
<b><u>Sweden</u></b>	
<b><u>United Kingdom</u></b> Graham Brown (by teleconf)	Daysys Technology
<b><u>United States</u></b>	

**Liaison**

Liaison Body	Organization/Company

**Other Attendees**

Person	Organization/Company