ISO/IEC JTC 1/SC 32 N 1273

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ISO/IEC JTC 1/SC 32

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JTC 1/SC 32 Plenary Resolutions, 2005-04-22, Berlin, Germany

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 as listed in document SC32 N1275

[WG 1 resolutions 1-13 are incorporated into the SC Resolutions 1-12; WG 1 resolutions 14-17 and 19 are internal to WG1. The WG 1 resolutions are attached to this document.]

	Resolution
WG1/18	Technical corrigendum of 15944-1

Voted and Accepted Unanimous

Resolution 2: SC 32 Approval of Working Group 2 - Metadata Resolutions

SC 32 approves the following Working Group 2 – Metadata Resolutions as listed in document SC32 N1277

[WG 2 resolutions 1-12 are incorporated into the SC Resolutions 1-12. The WG 2 resolutions are attached to this document.]

	Resolution
WG2/13	Open Forum
WG2/14	Processing of PAS submissions from OMG

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 as listed in document SC32 N1279

[WG 3 resolutions 1-12 are incorporated into the above SC Resolutions 1-12. The WG 3 resolutions are attached to this document.]

	Resolution
WG3/13	SC32/WG3 Outgoing Convenor
WG3/14	SC32/WG3 Incoming Convenor
WG3/15	Visibility of the Document Publication Process

Resolution D: 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 as listed in document SC32 N1281

[WG 4 resolutions 1-12 are incorporated into the above SC Resolutions 1-12. The WG 4 resolutions are attached to this document.]

Section 2 - Programme of Work Resolutions

Resolution 5: SC 32 Project Subdivisions

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

Project Number	Title	Project Editor	Rationale Doc #
1.32.03.07.14.00	ISO/IEC FDIS 9075-14	SQL/XML	32N1299
1.32.31.01.06.00	ISO/IEC TR 15944-6 Information Technology - Business Agreement Semantic Descriptive Techniques - Part 6: Technical Introduction of eBusiness Modelling	Katsuhiro Morita	32N1311 32N1276

Rationale Summary:

Because of market demand for additional capabilities, WG 3 immediately started revision of SQL/XML, part 14, based on SQL:2003. This revision is expected to be complete in the last half of 2005.

In the mean time, WG 3 started on a revision of the other eight SQL parts. This revision has just completed an initial CD ballot and is undergoing editing.

We now need to harmonize SQL/XML with the enhancements in the other SQL parts and we anticipate additional expansion of SQL/XML to encompass developing market demands. In particular, the W3C has published a second public review of XQuery Full Text and a public working draft of the XQuery Update language requirements. Both areas will require additional support within SQL/XML.

Recognizing these circumstances, the USA requests SC32 to authorize a subdivision of existing projects to allow continued development of SQL/XML Part 14 in anticipation of yet another edition of the standard.

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

Voted and Accepted Unanimous

Project Number	Title	Project Editor	Rationale Doc #
1.32.04.03.07.00	SQL Multimedia and Application Packages – Part 7: History	Kohji Shibano Tomoyuki Kajino	32N1305

Voted and Acepted 3 - YES 2 - NO

2 - Abstain

Resolution 6: SC 32 Project Withdrawals

SC 32 approves the following withdrawals from existing work:

Project Number	Title	Rationale Doc #
1.32.03.04.05.00	ISO/IEC 9075-5:1999 (E) Database Language SQL—Part 5: Host Language Bindings (SQL/Bindings)	32N1084
1.32.04.03.02.00	SQL Multimedia and Application Packages – Part 2: Full-Text 3rd ed	32N1307
1.32.04.03.05.00	SQL Multimedia and Application Packages - Part 5: Still Image 3rd ed.	32N1307

Rationale Summary:

Because they didn't understand the last time.

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

Voted and Accepted Unanimous

Resolution 7: Standards Due for Periodic Review

none

Resolution 8: SC 32 New Projects

SC 32 approves the following proposals for new work:

Title	NWI Doc #
Request for New Work Item for SQL Technical Reports	32N1304

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

Voted and Accepted Unanimous

Resolution 9: Study Periods

none

Section 3 - Project Document Resolutions

Resolution 10: 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:

Project Number	CD	Title	Date Expected
1.32.03.06.01.00	9075-01	ISO/IEC CD 9075-01 Information technology - Database Languages - SQL - Part 1: Framework (SQL/Framework)	2006.02.13
1.32.03.06.02.00	9075-02	ISO/IEC CD 9075-02 Information technology - Database Languages - SQL - Part 2: Foundation (SQL/Foundation)	2006.02.13
1.32.03.06.03.00	9075-03	ISO/IEC CD 9075-03 Information technology - Database Languages - SQL - Part 3: Call- Level Interface (SQL/CLI)	2006.02.13
1.32.03.06.04.00	9075-04	ISO/IEC CD 9075-04 Information technology - Database Languages - SQL - Part 4: Persistent Stored Modules (SQL/PSM)	2006.02.13
1.32.03.06.09.00	9075-09	ISO/IEC CD 9075-09 Information technology - Database Languages - SQL - Part 9: Management of External Data (SQL/MED)	2006.02.13
1.32.03.06.10.00	9075-10	ISO/IEC CD 9075-10 Information technologyDatabase Languages - SQL - Part 10: Object language bindings (SQL/OLB)	2006.02.13
1.32.03.06.11.00	9075-11	ISO/IEC CD 9075-11 Information technologyDatabase Languages - SQL - Part 11: Information and Definition Schemas (SQL/Schemata)	2006.02.13
1.32.03.06.13.00	9075-13	ISO/IEC CD 9075-13 Information technology - -Database Language SQL - Part 13: SQL/JRT (for SQL:200n)	2006.02.13
1.32.03.07.14.00	9075-14	ISO/IEC CD 9075-14 Information technology - -Database Language SQL - Part 14: SQL/XML	2006.02.13
1.32.15.03.03.00	11179-3	ISO/IEC CD 11179-3 Information technology Metadata Registries (MDR) - Part 3: Registry Metamodel and basic attributes 3rd Edition	2006.06.01
1.32.16.01.02.00	20943-2	ISO/IEC CD 20943-2 Information technology - Achieving Metadata Registry Content Consistency - Part 2: XML Structured Data	2006.06.01
1.32.16.01.04.00	20943-4	ISO/IEC CD 20943-4 Information technology - Achieving Metadata Registry Content Consistency - Part 4: Overview	2006.06.01
1.32.17.01.01.00	20944-01	ISO/IEC CD 20944-01 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 1:Framework	2005.06.01
1.32.17.01.02.00	20944-02	ISO/IEC CD 20944-02 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 2: Common vocabulary	2006.05.01

Project Number	CD	Title	Date Expected
1.32.17.01.03.00	20944-03	ISO/IEC CD 20944-03 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 3: Common Provisions for Conformance	2005.06.01
1.32.17.01.20.00	20944-20	ISO/IEC CD 20944-20 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 20: Common Provisions for Coding bindings	2005.06.01
1.32.17.01.21.00	20944-21	ISO/IEC CD 20944-21 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 21: XML Coding Binding	2006.05.01
1.32.17.01.40.00	20944-40	ISO/IEC CD 20944-40 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 40: Common Provisions for API binding	2006.05.01
1.32.17.01.41.00	20944-41	ISO/IEC CD 20944-41 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 41: C API binding	2006.05.01
1.32.17.01.43.00	20944-43	ISO/IEC CD 20944-43 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 43: Java API Binding	2006.05.01
1.32.17.01.44.00	20944-44	ISO/IEC CD 20944-44 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 44:ECMA script API Binding	2006.05.01
1.32.17.01.47.00	20944-47	ISO/IEC CD 20944-47 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 47: PHP API binding	2006.05.01
1.32.17.01.60.00	20944-60	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 60: Common Provisions for Protocol binding overview	2006.05.01
1.32.17.01.65.00	20944-65	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 65: LDAP protocol binding	2006.05.01
1.32.17.01.80.00	20944-80	ISO/IEC CD 20944-80 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 80: Common provisions for profiles	2006.05.01
1.32.17.01.81.00	20944-81	ISO/IEC CD 20944-81 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 81: Attribute Mapping for 11179-3 MDR metamodel	2006.05.01
1.32.17.01.82.00	20944-82	ISO/IEC CD 20944-82 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 82: Profile for 11179- 3 MDR metamodel	2006.05.01
1.32.17.01.83.00	20944-83	ISO/IEC CD 20944-83 Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 83: URI suffixes for 11179-3 MDR metamodel navigation	2006.05.01
1.32.19.02.00.00	14957	ISO/IEC CD 14957 Information technology - Representation of data elements values: Notation of the format	2005.06.01

Project Number	CD	Title	Date
			Expected
1.32.22.01.01.00	19763-1	ISO/IEC CD 19763-1 Information technology - Framework for Metamodel interoperability Part 1: Reference model (CD2)	2005.06.01
1.32.22.01.02.00	19763-2	ISO/IEC CD 19763-2 Information technology - Framework for Metamodel interoperability Part 2: Core Model (CD2)	2005.06.01
1.32.22.01.03.00	19763-3	ISO/IEC CD 19763-3 Information technology - Framework for Metamodel interoperability Part 3: Metamodel for ontology registration	2005.06.01
1.32.22.01.04.00	19763-4	ISO/IEC CD 19763-4 Information technology - Framework for Metamodel interoperability Part 4: Metamodel for model mapping	2005.06.01
1.32.23.01.01.00	19773-1	ISO/IEC CD 19773-1 Information Technology- -Metadata registries (MDR) Module Part 1: Overview	2005.10.30
1.32.23.01.02.00	19773-2	ISO/IEC CD 19773-2 Information Technology- -Metadata registries (MDR) Module Part 2: Module definition	2005.10.30
1.32.23.01.03.00	19773-3	ISO/IEC CD 19773-3 Information Technology- -Metadata registries (MDR) Module Part 3: Registration procedures	2005.10.30
1.32.24.01.00.00	24706	ISO/IEC CD 24706 Information technology - Metadata for technical standards and specification documents (to be circulated for CD comments to JTC1/IITRG)	2005.10.30
1.32.25.01.00.00	24707	ISO/IEC CD 24707 Information technology Common Logic (CL) – A Framework for a Family of Logic-Based Languages	2005.06.01

Resolution11: 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:

Project Number	FCD	Title	Date Expected
1.32.03.05.99.01	DCOR 9075-01 DCOR 9075-02 DCOR 9075-03 DCOR 9075-04 DCOR 9075-09 DCOR 9075-10 DCOR 9075-11 DCOR 9075-13 DCOR 9075-14	ISO/IEC DCOR 9075 Information technology- Database languages - SQL – 2 nd Technical Corrigendum for SQL:2003	2006.03.31
1.32.04.02.06.00	13249-6	ISO/IEC FCD 13249-6 SQL Multimedia and Application Packages - Part 6: Data Mining 2nd ed	2005.05.15
1.32.04.03.01.00	13249-1	ISO/IEC FCD 13249-1 SQL Multimedia and Application Packages - Part 1: Framework 3rd ed.	2005.05.15
1.32.04.03.03.00	13249-3	ISO/IEC FCD 13249-3 SQL Multimedia and Application Packages - Part 3: Spatial 3rd ed	2005.05.15
1.32.22.01.01.00	19763-1	ISO/IEC FCD 19763-1 Information technology - Framework for Metamodel interoperability Part 1: Reference model (CD2)	2005.11.30
1.32.22.01.02.00	19763-2	ISO/IEC FCD 19763-2 Information technology - Framework for Metamodel interoperability Part 2: Core model (CD2)	2005.11.30
1.32.22.01.03.00	19763-3	ISO/IEC FCD 19763-3 Information technology - Framework for Metamodel interoperability Part 3: Metamodel for ontology registration	2005.11.30
1.32.22.01.04.00	19763-4	ISO/IEC FCD 19763-4 Information technology - Framework for Metamodel interoperability Part 4: Metamodel for model mapping	2005.11.30
1.32.31.01.01.00	DCOR 15944-1	ISO/IEC DCOR 15944-1 First technical corrigendum on 15944-1. See WG1 document N280	2005.05
1.32.31.01.02.00	15944-2	ISO/IEC 2 nd FCD 15944-2: Information Technology - Business Agreement Semantic Descriptive Techniques - Part 2: Registration of Scenarios and their Components as Business Objects	2005.07
1.32.31.01.04.00	15944-4	ISO/IEC FCD 15944-4: Information Technology - Business Agreement Semantic Descriptive Techniques - Part 4: Open-edi Ontology	2005.07

Resolution 12: Final Draft International Standard (FDIS) Ballots (FDIS, FDAM, DTR)
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
1.32.03.06.14.00	9075-14	ISO/IEC FDIS 9075-14 Information technologyDatabase Language SQL - Part 14: SQL/XML	2005.08.29
1.32.15.02.02.00	11179-2	ISO/IEC FDIS 11179-2 Information technology Metadata Registries (MDR) - Part 2: Classification for administered items	2005.12.31
1.32.31.01.02.00	15944-2	ISO/IEC FDIS 15944-2: Information Technology - Business Agreement Semantic Descriptive Techniques - Part 2: Registration of Scenarios and their Components as Business Objects	2005.12
1.32.31.01.04.00	15944-4	ISO/IEC FDIS 15944-4: Information Technology - Business Agreement Semantic Descriptive Techniques - Part 4: Open-edi Ontology	2005.12
1.32.31.01.05.00	15944-5	ISO/IEC FDIS 15944-5: Information Technology - Business Agreement Semantic Descriptive Techniques - Part 5: Identification and Mapping of Categories of Jurisdictional Domains as Sources of External Constraints	2005.12

Section 4 - Liaison Resolutions/Assignments and Editor Assignments

Resolution 13: SC 32 Liaison Assignments

SC 32 approves the internal liaison assignments contained in SC 32N1272.

Voted and Accepted Unanimous

Resolution 14: SC 32 Approval of New External Class "C" Liaisons

none

Resolution 15: SC 32 Project Editor Assignments

SC 32 approves the Programme of Work, Target Dates and Project Editor Assignments contained in SC **32N1271**

Section 5 - SC 32 Administrative Resolutions

Resolution 16: SC 32 Approval of the SC 32 Business Plan

SC 32 approves the SC 32 Business Plan contained in part 1 of SC 32N1240.

Voted and Accepted Unanimous

Resolution 17: 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

From	То	Meeting/Purpose	Location
2005.09.01	2005.10.31	Continuation of ISO/IEC FCD 9075-14	Electronic Editing Meeting,
		Editing Meeting (if necessary due to	hosted by Standards Council
		synchronisation with W3C document	of Canada
2005 20 20	2005 00 00	progression)	T
2005.09.26	2005.09.30	Interim WG2 meeting to progress WG2	Toronto, Canada
0005.44.00	0005 40 40	projects	Mallington No. 7 - Jan.
2005.11.28	2005.12.10	WG3 Interim Meeting	Wellington, New Zealand
2005.11.28	2005.12.10	Continuation of ISO/IEC CD 9075-* Editing Meeting	Wellington, New Zealand
2005.11.28	2005.12.02	WG4 to progress Part 7:	Wellington, New Zealand
2005.11.28	2005.12.02	Part 1, 3, 6 FCD Editing	
2005.12.05	2005.12.09	SC32/WG1 Meeting	Ottawa, Canada
2006.03		SC 32 Plenary	JAPAN
2006.03.20	2006.03.31	SC 32 Working Groups	Japan
2006.03.20	2006.03.31	SC32 Plenary & WG3 Meeting	Japan
2006.03.23	2006.03.31	WG2 meeting with SC32, plenary	Japan
2006.03.27	2006.03.31	SC 32	Japan
2006.03.27	2006.03.31	SC 32/WG 1 Meeting (+ SC32 Plenary)	Japan
2006.06.12	2006.07.10	ISO/IEC CD[2] 9075 Editing Meeting	Electronic Editing Meeting, hosted by Standards Council of Canada
2006.07.03	2006.07.07	Possible ISO/IEC DCOR 9075-* Editing Meeting	The Netherlands or Electronic Editing Meeting, hosted by Standards Council of Canada
2006 Fall		SC 32/WG 1 Meeting	Open
2006.10.??	2006.10.??	WG3 Interim Meeting & possible	?
		continuation of ISO/IEC CD[2] 9075-*	
		Editing Meeting	
2007		SC 32 & SC 32 Working Groups	United States
2007 Spring		SC 32/WG 1 Meeting (+ SC32 Plenary)	USA (Tentative)
2007.??.??	2007.??.??	SC 32/ WG 3 Meeting & possible ISO/IEC FCD 9075-* Editing Meeting	USA?
2008		SC 32 & SC 32 Working Groups	Australia (Tenative)

Resolution 18: SC 32/WG 03 Incoming Convenor

SC 32 approves the appointment of Mr. Keith Hare as WG3 convenor. Mr Hare has been formally sponsored and approved by the US National Body.

We congratulate Mr. Hare in picking up this very challenging appointment and welcome him on board. Mr. Hare is an independent consultant in the US, and brings with him a wide experience in database management. He has been very active on the US INCITS H2 Database Language working group for over a decade and a half and is no stranger to the international WG3 forum.

Voted and Accepted Unanimous

Resolution 19: Resolution on the JTC 1 Ad Hoc meeting on Vocabulary that will be held in Ottawa, ON, Canada

ISO/IEC JTC 1/SC 32 approves the sending of David Clemis (CA) and Frank Farance (US) as its representatives. to the initial JTC 1 Ad Hoc meeting on Vocabulary that will be held in Ottawa, ON, Canada on May 2-4, 2005. David Clemis (CA) will be the ISO/IEC JTC 1/SC 32 Head of Delegation. The SC32 delegates will attend in an informational capacity and report to SC 32. The delegates will represent the SC 32 position in Resolution 20.

Voted and Accepted Unanimous

Resolution 20: Resolution on Canada's proposal for a JTC 1 Vocabulary Database

ISO/IEC JTC 1/SC 32 appreciates Canada's proposal to develop a vocabulary database of terms and definitions from ISO/IEC JTC 1 standards. ISO/IEC JTC 1/SC 32 would support this effort under the following conditions:

- 1. All the terms and definitions from ISO/IEC JTC 1 standards are freely available.
- 2. All the terms and definitions from ISO/IEC JTC 1 standards database are freely available.
- The terms and definitions in the database are to reflect the existing JTC 1 standards.
 The individual term-definition pairs are the responsibility of the committee in which the standard resides.
- 4. The content of the vocabulary database of the standards is freely distributable. Rationale: We expect these terms and definitions to be used in concept systems that may be widely distributed for semantic based computing and the semantic web.
- 5. The vocabulary database that contains the content of these standards will permit user bulk download in whole or part of the vocabulary.

Resolution 21: Resolution on ISO/IEC 2382

The following standards that relate to ISO/IEC JTC 1/SC 32 work are now the responsibility of ISO/IEC JTC 1

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ISO/IEC 2382 Vocabulary Standards
ISO/IEC 2382-4:1999 Information technology – Vocabulary – Part 4: Organization of data
ISO/IEC 2382-5:1999 Information technology – Vocabulary – Part 5: Representation of data
ISO/IEC 2382-6:1987 Information technology - Vocabulary - Part 6: Preparation and handling of
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ISO/IEC JTC 1/SC 32 volunteers to accept the transfer of these three standards project parts from the ISO/IEC JTC 1 program of work to the ISO/IEC JTC 1/SC 32 program of work under the following conditions:

- The three parts of ISO/IEC 2382 are freely available.
 The content of the standards are freely distributable.

Rationale: We expect these terms and definitions to be used in concept systems that may be widely distributed for semantic based computing and the semantic web.

Voted and Rejected 5 - YES 0 - NO 3 - Abstain

Acclamations

Resolution A1: Welcoming to Meetings

JTC 1/SC 32 expresses its appreciation to Dr. Ulrike Bohnsack, Head Standards Project and Process Department of DIN, representing DIN as the host of the SC 32 Meetings, for her welcoming remarks and expressions of support of the work of SC 32.

Voted and Accepted Unanimous

Resolution A2: Hosting of Meetings

JTC 1/SC 32 expresses its appreciation to the German Information Technology Standards Committee (NI), as the national mirror committee of JTC 1, for their efforts in planning and organizing the SC 32 meeting, especially Ms. Russmann and Ms. Kregel, Administrative Assistants.

SC 32 appreciates all of the hard work that they put into the meeting to make it a success. SC 32 offers its special thanks to Mr. Cord Wischhoefer, of the German Information Technology Standards Committee (NI), for his tireless efforts to make sure we had everything we needed.

Voted and Accepted Unanimous

Resolution A3: Social Functions

JTC 1/SC 32 expresses its appreciation to Oracle Germany, represented by Mr. Joern Bartels (WG 3), for sponsoring the memorable social event on the evening of Wednesday 20th April.

Voted and Accepted Unanimous

Resolution A4: Appreciation to the departing WG 3 Convener

SC 32 notes with regret the departure of one of its Working Group Conveners: Mr. Stephen Cannan of WG 3. SC 32 expresses its utmost appreciation to Mr. Stephen Cannan for his hard work and dedication in leading his WG so successfully during his time in office. SC 32 commends his achievements in guiding many standards to completion.

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.

Resolution A6: Appreciation to Secretariat

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

Voted and Accepted Unanimous

Resolution A7: Drafting Committee Appreciation

JTC1/SC 32 thanks its drafting committee, consisting of Tim Bourne, Larry Fitzwater, 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.

Final Attendance ISO/IEC JTC 1/SC 32 Plenary Meeting 2005-04-11 and 2005-04-22 Berlin, Germany

JTC 1/SC 32 Personnel	
UTO 1/OC 32 PEISOIIIEI	
Bruce Bargmeyer	Chairman, JTC 1/SC 32
Douglas Mann	Secretary, JTC 1/SC 32
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National Body	Organization/Company
<u>Australia</u>	
Don Bartley	Australian Bureau of Statistics
Nigel Mercer	Australian Institute of Health and Welfare
Trish Ryan	Australian Institute of Health and Welfare
Austria (O)	
 Wolfgang Panny	Wirtschaftsuniversitat Wien
Belgium	
<u>Brazil</u>	
<u>Canada</u>	
David Clemis	Polar Star Enterprises
Ray Gates	Manulife Financial
Dr. Jake Knoppers	Canaglobe International Inc
C. "Baba" Piprani	Independent Consultant
<u>China</u>	
Keqing He	Wuhan University
Yangfan He	Wuhan University
Ying Liu	China National Institute of Standards
Chong Wang	Wuhan University
Liqiang Xing	China National Institute of Standards
Jianjun Yang	China Electronic Standardization Institute
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Peter Pistor	Uni Jena
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itary .	
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Yoshioki Ishii	Beacon IT Inc
Tomoyuki Kajino	Beacon IT Inc
Takashi Kotera	Hitachi, Ltd
Katsohiro Morita	Prefectural University of Hiroshima
Yoshi Noguchi	Beacon IT Inc
Masaharu Obayashi	Kanrikogaku Ltd
Masao Okabe	Tokyo Electric Power Company
Koji Shibano	Tokyo University of Foreign Studies
Takaaki Shiratori	IBM Japan
Kenji Suzuki	Tokyo International University
Masashi Tsuchida	Hitachi Ltd
Korea, Republic of	
Doo Kwon Baik	Korea University
Myung-Gon Kim	KATS
<u>Netherlands</u>	
Stephen Cannan	Elegant Development BV
Norway (O)	- regam z e rerepment z r
Russian Federation (O)	
<u>Sweden</u>	
Switzerland (O)	
United Kingdom	
Tim Bourne	SIAM
Philip Brown	Independent Consultant
Keith Gordon	Independent Consultant
Mike Newton	Independent Consultant
<u> </u>	

United States Sam Chance US Department of Defense Harry S. Delugach University of Alabama Frank Farance Farance Inc Larry Fitzwater US Environmental Protection Agency Daniel W. Gillman US Bureau of Labor Statistics Keith Hare JCC Consulting Inc Lawrence Berkeley National Laboratory Kevin D. Keck Krishna Kulkarni IBM Corporation Nancy Lawler US Department of Defense Paul Levine Global e-Business Advisory Council William McCarthy Michigan State University Jan-Eike Michels IBM Jim Melton Oracle Corporation Judith Newton Ashton Computing & Management Services Michael Rys Microsoft Paul Scarponcini Bently Systems Inc

US National Cancer Institute

SC 32 Conveners/Rapporteurs

WG 01 Hannu Pelkonen (also Finland)

WG 02 Larry Fitzwater, (also USA)

WG 03 Stephen Cannan, (also Netherlands)

WG 04 Kohji Shibano, (also Japan)

Liaison

Denise Warzel

Liaison Body	Organization/Company
Gerald Radack – TC 184 SC 4	Concurrent Technologies Inc

Attachments (Inserted after the meeting)

SC 32/WG 1 Resolutions 32N1275 SC 32/WG 2 Resolutions 32N1277 SC 32/WG 3 Resolutions 32N1279 SC 32/WG 4 Resolutions 32N1281

ISO/IEC JTC 1/SC 32 WG 1 N285

Date: 2005-04-21

ISO/IEC JTC 1/SC 32/WG 1

Data Management and Interchange Working Group 1 eBusiness

DOCUMENT TYPE	Resolutions
TITLE	JTC 1/SC 32/ WG 1 Plenary Resolutions, Berlin, Germany,
	April 2004
SOURCE	SC 32/WG 1 Secretariat
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	SC Chair & Secretariat
	WG Conveners and Secretaries

JTC 1/SC 32/WG 1 Resolutions, Berlin, Germany, April 2005

<u>Section 1 - Program of Work Resolutions</u>

Resolution WG 1 / 1: SC 32/WG 1 Program of Work

New program of work will be published as WG1 document N290

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

SC 32/WG 1 approves the following:

Project Number	Title	Project Editor	Rationale Doc #
1.32.31.01.06.00	TR 15944-6 Information Technology - Business Agreement Semantic Descriptive Techniques - Part 6: Technical Introduction of eBusiness Modelling	Katsuhiro Morita	WG1 N289 WG1 N287

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

SC 32/WG 1 approves the following:

Project Number	Title	Project Editor	Rationale Doc #
(No change)			

Resolution WG 1 / 4: Standards Due for Periodic Review

SC 32/WG 1 approves the following:

Project Number	Title	Recommendation
(No change)		

Resolution WG 1 / 5: New Projects

SC 32/WG 1 approves the following:

Project Number	Title	Project Editor	Rationale Doc #
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:

Project Number	Title	Project Editor	Rationale Doc #
Not applicable			

<u>Section 2 - Project Document Resolutions</u>

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
(No change)			

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:

Project Number	FCD	Title	Date
1.32.31.01.01.0	etc. ISO/IEC 15944- 1: 2002	First technical corrigendum on 15944-1. See WG1 document N280	May 2005
1.32.31.01.02.0 0	15944-2	ISO/IEC 2 nd FCD 15944-2: Information Technology - Business Agreement Semantic Descriptive Techniques - Part 2: Registration of Scenarios and their Components as Business Objects	July 2005
1.32.31.01.04.0	15944-4	ISO/IEC FCD 15944-4: Information Technology - Business Agreement Semantic Descriptive Techniques - Part 4: Open-edi Ontology	July 2005
1.32.31.01.05.0 0	15944-5	ISO/IEC FCD 15944-5: Information Technology - Business Agreement Semantic Descriptive Techniques - Part 5: Identification and Mapping of Categories of Jurisdictional Domains as Sources of External Constraints	July 2005

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
1.32.31.01.02.0	15944-2	ISO/IEC FDIS 15944-2: Information	December

Project Number	FDIS	Title	Date Expected
0		Technology - Business Agreement Semantic Descriptive Techniques - Part 2: Registration of Scenarios and their Components as Business Objects	2005
1.32.31.01.04.0 0	15944-4	ISO/IEC FDIS 15944-4: Information Technology - Business Agreement Semantic Descriptive Techniques - Part 4: Open-edi Ontology	Dec 2005
1.32.31.01.05.0 0	15944-5	ISO/IEC FDIS 15944-5: Information Technology - Business Agreement Semantic Descriptive Techniques - Part 5: Identification and Mapping of Categories of Jurisdictional Domains as Sources of External Constraints	Dec 2005

Section 3 - Liaison Resolutions

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

Not applicable

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

Not applicable

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

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
December 5-9	SC32/WG1 Meeting	Ottawa, Canada
2005	-	
March 27-31	SC 32/WG 1 Meeting (+	Japan
2006	SC32 Plenary)	·
Autumn 2006	SC 32/WG 1 Meeting	Open
Spring 2007	SC 32/WG 1 Meeting (+	USA (Tentative)
	SC32 Plenary)	,

Section 5 – Other SC 32/WG 1 Resolutions

Resolution WG 1 / 14: Progression of work of ISO/IEC 15944-2

The project editor for 15944-2 is instructed to proceed to improve or enhance 15944-2, using relative inputs of ISO/DIS 19135. It is understood that this action would lead to a second FCD ballot. This is consistent with the requests given to the editor to use existing standards where applicable.

The editing meeting of FDIS 15944-2 will be arranged via teleconference on the week of 13-17 June 2005. Further information can be found in WG1 document N288.

The edited document should be sent to the WG1 secretariat by 30 June 2005 for 2nd FCD ballot.

Resolution WG 1 / 15: Progression of work of ISO/IEC 15944-3

Due to dependencies on part 2 of 15944 the work on 15944-3 cannot be continued until the 2nd FCD stage of 15944-2 is finished. Therefore WG1 decides to suspend the project 1.32.31.01.03.00 (15944-3) until 15944-2 reaches the DIS status.

Resolution WG 1 / 16: Progression of work of ISO/IEC 15944-4

WG 1 instructs the Editors to send the updated version of the document to the WG1 secretariat by 30 June 2005 for FCD ballot.

Resolution WG 1 / 17: Progression of work of ISO/IEC 15944-5

WG 1 instructs the Editors to update the document according to the instructions given at the editing meeting in Berlin (WG 1 Document N 284) by 30 June 2005 for FCD ballot.

Resolution WG 1 / 18: Technical corrigendum of 15944-1

SC 32/WG 1 approves the technical corrigendum to ISO/IEC 15944-1: 2002 with respect to the complete Table of Contents (WG1 Document N 280) and requests its secretariat to forward the document to SC32 for DCOR ballot.

Resolution WG 1 / 19: Electronic means for editing and distribution of documents

WG1 encourages all the experts to use its new work space in http://infoman.ca/sc32. A new WG1 web site http://ebusiness-standards.org is under development. WG1 thanks Mr. David Clemis, Mr. Jake Knoppers and Mr. Frank Farance for providing these facilities.

Acclamations

Resolution WG 1 / A1: Hosting of Meetings

JTC 1/SC 32/WG 1 expresses its appreciation to the National Body of Germany for its efforts in planning and organizing the SC 32/WG 1 meeting. SC 32/WG 1 appreciates all of the hard work that has been put into the meeting to make it a success. Especially WG1 thanks Mr. Cord Wischhoefer for his dedication. WG1 also wishes to express its appreciation to DIN and Oracle for hosting the reception.

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 meeting.

Resolution WG 1 / A3: Drafting Committee Appreciation

JTC1/SC 32/WG 1 thanks the drafting committee, consisting of Mr. David Clemis, Mr. Paul Levine and Mr. Hannu Pelkonen for their efforts in developing the SC 32/WG 1 resolutions.

Final Attendance ISO/IEC JTC 1/SC32/WG 1 Meeting April 2005, Berlin, Germany

JTC 1/SC32/WG 1 Personnel	
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Hailiu Felkolleli	Convener, 310 1/3032/WG 1
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Australia	Organization/Company
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Austria (O)	
Tradition (O)	
Belgium	
Brazil	
<u>Canada</u>	
David Clemis	PolarStar Enterprises
Jake Knoppers	Canaglobe International
<u>China</u>	
Liu Ying	China National Institute of Standardization
Czech Republic	
Denmark (O)	
<u>Finland</u>	
Hannu Pelkonen	EDI Management Finland Ltd
<u>France</u>	
Germany	
Halv	
<u>ltaly</u>	
<u>Japan</u>	
Katsuhiro Morita	Prefectural University of Hiroshima
Hidekazu Enjo	NTT Data Corporation
Korea, Republic of	1111 Bata Corporation
Troisia, Iropublio oi	
<u>Netherlands</u>	
Norway	
Russian Federation (O)	
Sweden	
United Kingdom	
United States	
Paul Levine	Global e-Business Advisory Council
William McCarthy	Michigan State University
•	• • •

Liaison	
Liaison Body	Organization/Company

Other Attendees

Person	Organization/Company

ISO/IEC JTC 1/SC 32/WG2-N0805 ISO/IEC JTC 1/SC 32 N 1277

Date: 2005-04-21 09:48

REPLACES: --

ISO/IEC JTC 1/SC 32

Data Management and Interchange

Secretariat: United States of America (ANSI)
Administered by Farance, Inc. on behalf of ANSI

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TITLE	JTC 1/SC 32/ WG 2 Plenary Resolutions, Berlin, Germany, April 2005
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available from the JTC 1/SC 32 WebSite http://staging.jtc1sc32.org/

*Farance Inc. administers the ISO/IEC JTC 1/SC 32 Secretariat on behalf of ANSI

JTC 1/SC 32/WG 02 Resolutions, 21/04/2005, Berlin, Germany

Section 1 - Programme of Work Resolutions

Resolution WG 02 / 1: SC 32/WG 02 Programme of Work and Project Editor Assignments

SC 32/WG 02 approves the Programme of Work, Target Dates and Project Editor Assignments contained in SC 32/WG 02 N0806

Resolution WG 02 / 2: SC 32/WG 02 Project Subdivisions

SC 32/WG **02** approves the following subdivisions and minor enhancements to existing work:

Project Number	Title	Project Editor	Rationale Doc #

Rationale Summary:

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

Resolution WG 02 / 3: SC 32/WG 02 Project Withdrawals

SC 32/WG **02** approves the following withdrawals from existing work:

Project Number	Title	Rationale Doc #

Rationale Summary:

SC 32/WG **02** instructs its Convener to forward these withdrawals to SC 32 for endorsement.

Resolution WG 02 / 4: Standards Due for Periodic Review

SC 32/WG 02 approves the following:

Project Number	Title	Recommendation

SC 32/WG 02 instructs its Convener to inform SC 32 of the above recommendations.

Resolution WG 02 / 5: New Projects

SC 32/WG 02 approves the following:

Title	NWI Doc #

Upon receipt of texts, SC 32 WG 02 recommends that SC 32 submit to JTC 1 the referenced Proposals for New Work Items:

Resolution WG 02 / 6: Study Period

SC 32 WG 02 recommends that SC 32 submit to JTC 1 the following Proposals for Study Period:

Title	Study Period Doc #
To examine the metadata registry work in relation to the ECCMA dictionary activity that supports NATO and other governmental	WG2 N0808
activities.	

<u>Section 2 - Project Document Resolutions</u>

Resolution WG 02 / 7: Committee Draft (CD) Ballots (CD, PDAM, PDISP, PDTR) Upon receipt of texts, SC 32/WG 02 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
1.32.15.03.03.00	11179-3	Information technology Metadata Registries (MDR) - Part 3: Registry Metamodel and basic attributes 3rd Edition	2006.06.01
1.32.16.01.02.00 #	20943-2	Information technology - Achieving Metadata Registry Content Consistency - Part 2: XML Structured Data	2006.06.01
1.32.16.01.04.00	20943-4	Information technology - Achieving Metadata Registry Content Consistency - Part 4: Overview	2006.06.01
1.32.17.01.01.00	20944-01	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 1:Framework	2005.06.01
1.32.17.01.02.00	20944-02	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 2: Common vocabulary	2006.05.01
1.32.17.01.03.00	20944-03	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 3: Common Provisions for Conformance	2005.06.01
1.32.17.01.20.00	20944-20	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 20: Common Provisions for Coding bindings	2005.06.01
1.32.17.01.21.00 #	20944-21	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 21: XML Coding Binding	2006.05.01
1.32.17.01.40.00	20944-40	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 40: Common Provisions for API binding	2006.05.01
1.32.17.01.41.00 #	20944-41	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 41: C API binding	2006.05.01
1.32.17.01.43.00 #	20944-43	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 43: Java API Binding	2006.05.01
1.32.17.01.44.00	20944-44	Information technology - Metadata	2006.05.01

Project Number	CD	Title	Date Expected
#		Registry Interoperability & Bindings (MDR-IB) Part 44:ECMA script API Binding	
1.32.17.01.47.00 #	20944-47	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 47: PHP API binding	2006.05.01
1.32.17.01.60.00	20944-60	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 60: Common Provisions for Protocol binding overview	2006.05.01
1.32.17.01.65.00 #	20944-65	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 65: LDAP protocol binding	2006.05.01
1.32.17.01.80.00 #	20944-80	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 80: Common provisions for profiles	2006.05.01
1.32.17.01.81.00	20944-81	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 81: Attribute Mapping for 11179-3 MDR metamodel	2006.05.01
1.32.17.01.82.00	20944-82	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 82: Profile for 11179-3 MDR metamodel	2006.05.01
1.32.17.01.83.00 #	20944-83	Information technology - Metadata Registry Interoperability & Bindings (MDR-IB) Part 83: URI suffixes for 11179-3 MDR metamodel navigation	2006.05.01
1.32.19.02.00.00	14957	Information technology - Representation of data elements values: Notation of the format	2005.06.01
1.32.22.01.01.00	19763-1	Information technology - Framework for Metamodel interoperability Part 1: Reference model (CD2)	2005.06.01
1.32.22.01.02.00	19763-2	Information technology - Framework for Metamodel interoperability Part 2: Core Model (CD2)	2005.06.01
1.32.22.01.03.00	19763-3	Information technology - Framework for Metamodel interoperability Part 3: Metamodel for ontology registration	2005.06.01
1.32.22.01.04.00	19763-4	Information technology - Framework for Metamodel interoperability Part 4: Metamodel for model mapping	2005.06.01

Project Number	CD	Title	Date Expected
1.32.23.01.01.00	19773-1	Information TechnologyMetadata registries (MDR) Module Part 1: Overview	2005.10.30
1.32.23.01.02.00	19773-2	Information TechnologyMetadata registries (MDR) Module Part 2: Module definition	2005.10.30
1.32.23.01.03.00	19773-3	Information TechnologyMetadata registries (MDR) Module Part 3: Registration procedures	2005.10.30
1.32.24.01.00.00	24706	Information technology - Metadata for technical standards and specification documents (to be circulated for CD comments to JTC1/IITRG)	2005.10.30
1.32.25.01.00.00	24707	Information technology Common Logic (CL) – A Framework for a Family of Logic-Based Languages	2005.06.01

^{*} NOTE: for projects marked with a star, SC 32/WG 02 also requests authority to request a second CD ballot out of the WG2 interim meeting if considered necessary by the ballot resolution meetings.

NOTE: for projects marked with a hash, the CD ballot authority is requested in case the editor's progress is faster than expected, though according to the current schedule the ballot will occur after the next SC32 plenary.

Resolution WG 02 / 8: Final Committee Draft (FCD) Ballots (FCD, FPDAM, FPDISP, FPDTR, DCOR)

Upon receipt of texts, SC 32/WG 02 requests its SC 32 Secretariat to register as FCDs, FPDAMs, PDTRs, FPDISPs, DCORs and issue letter ballots on the following projects:

Project Number	FCD	Title	Date Expected
1.32.22.01.01.00	19763-1	Information technology - Framework for Metamodel interoperability Part 1: Reference model (CD2)	2005.11.30
1.32.22.01.02.00	19763-2	Information technology - Framework for Metamodel interoperability Part 2: Core model (CD2)	2005.11.30
1.32.22.01.03.00	19763-3	Information technology - Framework for Metamodel interoperability Part 3: Metamodel for ontology registration	2005.11.30
1.32.22.01.04.00	19763-4	Information technology - Framework for Metamodel interoperability Part 4: Metamodel for model mapping	2005.11.30

Resolution WG 02 / 9: Final Draft International Standard (FDIS) Ballots (FDIS, FDAM, DTR)

Upon receipt of texts, SC 32/WG 02 requests its SC 32 Secretariat to register as FDISs, FDAMs, DTRs and submit to ITTF for the following projects:

Project Number	FDIS	Title	Date Expected
1.32.15.02.02.00	11179-2	Information technology Metadata Registries (MDR) - Part 2: Classification for administered items	2005-12-31

Section 3 - Liaison Resolutions

Resolution WG 02 / 10: SC 32/WG 02 Liaison Assignments SC 32/WG 02 approves the internal liaison assignments contained in SC 32/WG 02 N0807.

Resolution WG 02 / 11: SC 32/WG 02 Approval of New "C" Liaisons
Upon receipt of texts, SC 32/WG 02 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#
	02			

Section 4 - SC 32/WG 02 Administrative Resolutions

Resolution WG 02 / 12: SC 32/WG 02 Meeting Calendar

SC 32/WG 02 approves the following Meeting Calendar

From	То	Meeting/Purpose	Location
2005.09.2	2005.09.30	Interim WG2 meeting to progress	Toronto, Canada
6		WG2 projects	
2006.03.2	2006.03.31	WG2 meeting with SC32, plenary	Japan
3			

Section 5 - SC 32/WG 2 Other Resolutions

Resolution WG 2 / 13: Open Forum

SC 32/WG 2 resolves to organise an Open Forum on the theme of "Metadata Registries, Terminology and Metamodels" to be held in ??, Japan, 20-22 March 2006, in conjunction with the SC32 meetings. Co-chairs will be Hajime Horiuchi of Japan and Doo-Kwon Baik of Korea. The Programme Committee members will include these plus others to be determined. It is expected that a registration fee will be charged. Sponsors may be invited.

Resolution WG 2 / 14: Processing of PAS submissions from OMG

SC 32/WG 02 requests the SC32 secretariat to assign the processing of the PAS submission from OMG of the CWM specification to WG2, and resolves to process it in accordance with JTC1 directives. WG2 requests Hajime Horiuchi of Japan to lead this activity on behalf of WG2.

Acclamations

Resolution WG 02 / A1: Hosting of Meetings

JTC 1/SC 32/WG 02 expresses its appreciation to its German hosts for their efforts in planning and organizing the SC 32/WG 02 meeting. SC 32/WG 02 appreciates all of the hard work that they put into the meeting to make it a success.

Resolution WG 02 / A2: Appreciation to SC 32/WG 02 Convener JTC1/SC 32/WG 02 thanks Larry Fitzwater, the SC 32/WG 02 Convener, for the leadership and support he provided at the SC 32/WG 02 meetings.

Resolution WG 02 / A3: Drafting Committee Appreciation

JTC1/SC 32/WG 02 thanks its drafting committee, consisting of Tim Bourne, Frank Farance, Doug Mann, and Masao Okabe, for their diligent effort in developing the SC 32/WG 02 resolutions.

Resolution WG 02 / A4: Appreciation to SC 32/WG 02 Webmasters

JTC1/SC 32/WG 02 thanks Frank Farance and Ray Gates for rebuilding and managing the SC 32/WG 02 web site.

Final Attendance ISO/IEC JTC 1/SC 32/WG 02 Meeting 21.04.2005

Berlin, Germany

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Other Attendees

•			
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ISO/IEC JTC 1/SC 32 N1279 ISO/IEC JTC 1/SC 32/WG 03 N0079 TXL-083R3

Date: 2005-04-22

ISO/IEC JTC 1/SC 32/WG 03

Data Management and Interchange Working Group 03 Database Languages

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	SC Chair & Secretariat
	WG Conveners and Secretaries

JTC 1/SC 32/WG 03 Resolutions, 2005-04-12, Berlin, Germany

<u>Section 1 - Programme of Work Resolutions</u>

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** N0095) (TXL-081).

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

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

Projec	ct Number	Title	Project Editor	Rationale Doc #
1.32.03	3.07.14.00	ISO/IEC FDIS 9075-14	SQL/XML	32N1299

Rationale Summary:

Because of market demand for additional capabilities, WG 3 immediately started revision of SQL/XML, part 14, based on SQL:2003. This revision is expected to be complete in the last half of 2005.

In the mean time, WG 3 started on a revision of the other eight SQL parts. This revision has just completed an initial CD ballot and is undergoing editing.

We now need to harmonize SQL/XML with the enhancements in the other SQL parts and we anticipate additional expansion of SQL/XML to encompass developing market demands. In particular, the W3C has published a second public review of XQuery Full Text and a public working draft of the XQuery Update language requirements. Both areas will require additional support within SQL/XML.

Recognizing these circumstances, the USA requests SC32 to authorize a subdivision of existing projects to allow continued development of SQL/XML Part 14 in anticipation of yet another edition of the standard.

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 #
ojoot itaiiiboi		rtationale Dec #

Project Number	Title	Rationale Doc #
1.32.03.04.05.00	ISO/IEC 9075-5:1999 (E) Database Language SQL—	ISO/IEC JTC 1/SC 32
	Part 5: Host Language Bindings (SQL/Bindings) N01084	

Rationale Summary: Because they didn't understand the last time.

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 #
Request for New Work Item for SQL Technical Reports	ISO/IEC
	JTC 1/SC
	32 N1304

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
1.32.03.06.01.0	ISO/IEC CD2 9075-	SQL/Framework	2006-02-13
0	01	COL/Favradation	2000 02 42
1.32.03.06.02.0	ISO/IEC CD2 9075- 02	SQL/Foundation	2006-02-13
1.32.03.06.03.0	ISO/IEC CD2 9075- 03	SQL/CLI	2006-02-13
1.32.03.06.04.0	ISO/IEC CD2 9075-	SQL/PSM	2006-02-13
1.32.03.06.09.0 0	04 ISO/IEC CD2 9075- 09	SQL/MED	2006-02-13
1.32.03.06.10.0	ISO/IEC CD2 9075- 10	SQL/OLB	2006-02-13
1.32.03.06.11.0 0	ISO/IEC CD2 9075- 11	SQL/Schemata	2006-02-13
1.32.03.06.13.0 0	ISO/IEC CD2 9075- 13	SQL/JRT	2006-02-13
1.32.03.07.14.0 0	ISO/IEC CD 9075-14	SQL/XML	2006-02-13

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
1.32.03.05.99.0	ISO/IEC DCOR 9075-01 ISO/IEC DCOR 9075-02 ISO/IEC DCOR 9075-03 ISO/IEC DCOR 9075-04 ISO/IEC DCOR 9075-09 ISO/IEC DCOR 9075-10 ISO/IEC DCOR 9075-11 ISO/IEC DCOR 9075-13 ISO/IEC DCOR 9075-14	Information technology- Database languages - SQL – 2 nd Technical Corrigendum for SQL:2003	2006-03-31

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
1.32.03.06.14.0 0	ISO/IEC FDIS 9075-14	SQL/XML	2005-08-29

Section 3 - Liaison Resolutions

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

SC 32/WG **03** approves the internal liaison assignments contained in SC 32/WG **03** N0096 (TXL-082).

Resolution WG 03 / 11: SC 32/WG 03 Approval of New "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 / 12: SC 32/WG 03 Meeting Calendar

SC 32/WG **03** approves the following Meeting Calendar

From	То	Meeting/Purpose	Location
2005-09-01	2005-10-31	Continuation of ISO/IEC FCD 9075- 14 Editing Meeting (if necessary due to synchronisation with W3C document progression)	Electronic Editing Meeting, hosted by Standards Council of Canada
2005-11-28	2005-12-10	WG3 Interim Meeting	Wellington, New Zealand
2005-11-28	2005-12-10	Continuation of ISO/IEC CD 9075-* Editing Meeting	Wellington, New Zealand
2006-07-03	2006-07-07	Possible ISO/IEC DCOR 9075-* Editing Meeting	The Netherlands or Electronic Editing Meeting, hosted by Standards Council of Canada
2006-03-20 2006-06-12	2006-03-31 2006-07-10	SC32 Plenary & WG3 Meeting ISO/IEC CD[2] 9075 Editing Meeting	Japan Electronic Editing Meeting, hosted by Standards Council of Canada
2006-10-??	2006-10-??	WG3 Interim Meeting & possible continuation of ISO/IEC CD[2] 9075- * Editing Meeting	?
2007-??-??	2007-??-??	SC32 Plenary & WG3 Meeting & possible ISO/IEC FCD 9075-* Editing Meeting	USA?

Section 5 - SC 32/WG 03 Other Resolutions

Resolution WG 03 / 13: SC 32/WG 03 Outgoing Convenor

SC 32/WG 03 approves the following and requests SC32's endorsement:

We wish to thank Mr. Stephen Cannan the outgoing convenor, for being at the helm of WG3 since 1996. During his convenorship, he has championed SQL:1999, SQL:2003, including promoting new parts of current interest such as SQL/JRT and SQL/XML, and the re-alignment of the several parts of SQL to enable orthogonal treatment of SQL. This has facilitated harmonization and parallel progression of SQL. We wish him the best on his new endeavours.

Resolution WG 03 / 14: SC 32/WG 03 Incoming Convenor

SC 32/WG 03 approves the following and requests SC32's endorsement:

Appointment of Mr. Keith Hare as WG3 convenor.

Mr Hare has been formally sponsored and approved by the US National Body.

We congratulate Mr. Hare in picking up this very challenging appointment and welcome him on board. Mr. Hare is an independent consultant in the US, and brings with him a wide experience in database management. He has been very active on the US NCITS H2 Database Language working group for over a decade and a half and is no stranger to the international WG3 forum.

Resolution WG 03 / 15: SC 32/WG 03 Visibility of the Document Publication Process

SC 32/WG **03** approves the following and requests SC32's endorsement:

The publication of standards and technical corrigenda is an opaque process and appears to be subject to inordinate and unexplained delay.

As example, the experience of the various technical corrigenda for ISO/IEC 9075 can be cited. The last published corrigendum disappeared for nearly a year into an administrative black hole and was only rescued after repeated requests from the SC32 secretariat.

The current corrigendum, after the receipt and response to a number of mistaken statements and requests, disappeared for nearly 4 months until again repeated requests from the SC32 secretariat elicited a response from the editors in Geneva. These included requests for changes in formats which were found acceptable in previous editions, requests for changes of dates caused by the delays in Geneva and misstatements about the status of a part of the standard. In order to provide the project editors and the secretariat with a better picture of what is happening to their documents,

WG3 requests SC32 to request JTC1 to require the editors in Geneva to provide the project editors and the secretariat with a detailed plan for the publication of the document within 2 weeks of its submission and to report immediately any deviation from that plan.

Acclamations

Resolution WG 03 / A1: Hosting of Meetings

JTC 1/SC 32/WG **03** expresses its appreciation to its German hosts, and in particular to Cord Wischhoefer, 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 **03** 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 Baba Piprani, for his diligent effort in developing the SC 32/WG 03 resolutions.

Final Attendance ISO/IEC JTC 1/SC 32/WG 03 Meeting 2005-04-22 Berlin, Germany

JTC 1/SC 32/WG 03 Personnel	
Stephen Cannan	Convener, JTC 1/SC 32/WG 03
National Body	Organization/Company
Australia Don Bortlov	Australian Puragu of Statistics
Don Bartley	Australian Bureau of Statistics
Austria (O) Wolfgany Panny	University of Economics and Business Administration, Vienna
Belgium	
<u>Brazil</u>	
<u>Canada</u> Baba Piprani	Sicom
<u>China</u>	
赵菁华 (Zhao Jinghua)	Chinese Electronics Standardization
Liu Ying	Institute
Czech Republic	
Denmark (O)	
Egypt	
<u>Finland</u>	
<u>France</u>	
Germany	
Jörn Bartels	Oracle
Christoph Lingenfelder	IBM
Peter Pistor	- DIN (11 1)
Cord Wischhoefer	DIN (Host)
Cornelia Haase Gennadi Rabinovitch,	
<u>ltaly</u>	

<u>Japan</u> ふき考 (Takashi Kotera)	Hitachi
よの立士 (Masashi Tsuchida)	Titadiii
,	Hitachi
⑤島孝明 (Takaaki Shiratori)	
	IBM
Korea, Republic of	
<u>Netherlands</u>	
Stephen Cannan	Elegant Development
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Russian Federation (O)	
Sweden	
Switzerland	
United Kingdom	
Phil Brown	EDS
Mike Newton	
United States	
Keith Hare	JCC
Krishna Kulkarni	IBM
Jim Melton (editor)	Oracle
Jan-Eike Michels	IBM
Michael Rys	Microsoft
Liaison	
Liaison Body	Organization/Company

Other Attendees

Person	Organization/Company

ISO/IEC JTC 1/SC 32 N 1281

Date: 2005-04-21 REPLACES: --

ISO/IEC JTC 1/SC 32

Data Management and Interchange

Secretariat: United States of America (ANSI) Administered by Farance Inc. on behalf of ANSI

DOCUMENT TYPE	Resolutions	
TITLE	JTC 1/SC 32/ WG 4 Plenary Resolutions, 2005-04-21, Berlin, Germany	
SOURCE	SC 32/WG 4 Convener	
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DISTRIBUTION	P & L Members	
	SC Chair	
	WG Conveners and Secretaries	

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ISO/IEC JTC 1/SC 32/WG 4 N0043

Date: 2005-04-20

ISO/IEC JTC 1/SC 32/WG 4

Data Management and Interchange Working Group 4 SQL/MM

DOCUMENT TYPE	Resolutions	
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	Berlin, Germany	
SOURCE	SC 32/WG 4 Convener	
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STATUS	Meeting Resolutions	
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	SC Chair & Secretariat	
	WG Conveners and Secretaries	

JTC 1/SC 32/WG 4 Resolutions, 2005-04-21, Berlin, Germany

Section 1 - Programme of Work Resolutions

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** N0044.

Resolution WG 4 / 2: 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 #
1.32.04.03.07.00	SQL Multimedia and Application Packages – Part 7: History	Kohji Shibano Tomoyuki Kajino	SC32WG4 N0046

Rationale Summary:

SC 32/WG **4** instructs its Convener to forward these subdivisions to SC 32 for endorsement.

Support – Japan, UK, Canada Objection – US, Germany Abstain – Australia, China Passed

Resolution WG 4 / 3: SC 32/WG 4 Project Withdrawals

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

Project Number	Title	Rationale
		Doc#
1.32.04.03.02.00	SQL Multimedia and Application Packages – Part	WG4N004
	2: Full-Text 3rd ed	8
1.32.04.03.05.00	SQL Multimedia and Application Packages - Part 5:	
	Still Image 3rd ed.	

Rationale Summary:

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

Unanimously

Resolution WG 4 / 4: Standards Due for Periodic Review

None.

Resolution WG 4 / 5: New Projects

None.

Resolution WG 4 / 6: Study Period

None.

<u>Section 2 - Project Document Resolutions</u>

Resolution WG 4 / 7: Committee Draft (CD) Ballots (CD, PDAM, PDISP, PDTR)
None.

Resolution WG 4 / 8: 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
1.32.04.02.06.00	13249-6	SQL Multimedia and Application	2005-05-15
		Packages - Part 6: Data Mining 2nd	
1.32.04.03.01.00	13249-1	ed	2005-05-15
		SQL Multimedia and Application	
1.32.04.03.03.00	13249-3	Packages - Part 1: Framework 3rd ed.	2005-05-15
		SQL Multimedia and Application	
		Packages - Part 3: Spatial 3rd ed	

Unanimous

Resolution WG 4 / 9: Final Draft International Standard (FDIS) Ballots (FDIS, FDAM, DTR)

None.

Section 3 - Liaison Resolutions

Resolution WG 4 / 10: SC 32/WG 4 Liaison Assignments SC 32/WG 4 approves the internal liaison assignments contained in SC 32/WG 4 N0045.

SC 32/WG 4 Approval of New "C" Liaisons Resolution WG 4 / 11:

None.

Section 4 - SC 32/WG 4 Administrative Resolutions

Resolution WG 4 / 12: SC 32/WG 4 Meeting Calendar SC 32/WG 4 approves the following Meeting Calendar

From	То	Meeting/Purpose	Location
2005-11-	2005-12-	WG4 to progress Part 7:	Wellington, New
28	02		Zealand
		Part 1, 3, 6 FCD Editing	
2006-03		SC 32 Plenary	JAPAN

Acclamations

Resolution WG 4 / A1: Hosting of Meetings

JTC 1/SC 32/WG **4** expresses its appreciation to its German 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 Part 6: Data Mining Project Editor JTC1/SC 32/WG 4 thanks Christoph Ligenfelder, Part 6 Project Editor, for his diligent work and creativity for several years.

Resolution WG 4 / A3: Appreciation to SC 32/WG 4 Convener JTC1/SC 32/WG 4 thanks Mr. 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 drafting committee, consisting of Takaaki Shiratori for their diligent effort in developing the SC 32/WG 4 resolutions.

Final Attendance ISO/IEC JTC 1/SC 32/WG 4 Meeting 2005-04-21 Berlin, Germany

JTC 1/SC 32/WG 4 Personnel	
· <u>·········</u>	
	Convener, JTC 1/SC 32/WG 4
Kohji Shibano	Tokyo University of Foreign Studies
National Body	Organization/Company
Australia	
Don Bartley	Australian Bureau of Statistics
<u>Canada</u> Baba Piprani	Sicom
<u>China</u> Zhao Janghua	Chinese Electronics standards institute
Germany	
Christoph Ligenfelder	IBM Germany
Peter Pistor	University of Vienna
<u>Japan</u>	
Kenji Suzuki	Tokyo International University
Takaaki Shiratori	IBM Japan
Takashi Kotera	Hitachi
Yoshioki Ishii	Beacon IT Inc
Tomoyuki Kajino	Beacon IT Inc
Yoshi Noguchi	Beacon IT Inc
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Steve Cannan	Elegant Development BV
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Krishna Kulkarni	IBM
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