

# ISO/IEC JTC 1/SC 32 N 0582

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# SC 32 Data Management and Interchange Project Overview

*Project Short Title ISO Number Status*

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## SC 32/RG 01 Reference Model for Data Management Maintenance

### Reference Model of Data Management (RMDM)

1.32.01.01.00.00	RMDM Ref model data mgmt	ISO/IEC 10032:1995	Published 1995-05
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## SC 32/RG 02 Export/Import Maintenance

### Data Management Export/Import Facilities

1.32.58.01.01.00	EXP/IMP Framework	ISO/IEC CD 13238-1	FCD expected 2000-10
1.32.58.01.03.00	EXP/IMP for IRDS	ISO/IEC 13238-3:1998	Published 1998-12

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## SC 32/WG 01 Open-edi

### Open edi reference model

1.32.30.01.00.00	OPEN EDI Ref model	ISO/IEC 14662:1997	Published 1997-12
1.32.31.01.01.00	EDI Bus agmt sem - Oper Aspects	ISO/IEC CD 15944-1	CD Ballot closed 2000-10-11
1.32.31.01.02.00	EDI Bus agmt sem - Registration	ISO/IEC AWI 15944-2	CD expected 2000-06
1.32.31.01.03.00	EDI Bus agmt sem - Desc Techniques	ISO/IEC AWI 15944-3	CD expected 2000-12
1.32.32.01.00.00	EDI Support services	ISO/IEC AWI 17414	CD expected 2001-06

### Specification and Standardization of Data Elements

1.32.20.01.00.00	VALUE DOMAIN - Id & mapping jurisdictio	ISO/IEC NP 18038	CD expected 2001-10-30
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## SC 32/WG 02 Metadata

### Code Sets

1.32.10.01.00.00	REPN Human Sexes	ISO 5218:1977	Published 1977-09
1.32.10.02.00.00	REPN Human Sexes (R2)	ISO/IEC AWI 5218	CD expected April 2001
1.32.11.01.00.00	CODING Methods & principles	ISO/IEC TR 9789:1994	Published 1994

### Conceptual Schema Modelling Facility (CSMF)

1.32.02.02.00.00	CON SCHEMA Technical report	ISO TR 9007:1987	Published 1987-07
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### Information Resource Dictionary System (IRDS)

1.32.40.01.00.00	IRDS Framework	ISO/IEC 10027:1990	Published 1990-06
1.32.41.01.00.00	IRDS Services Interface	ISO/IEC 10728:1993	Published 1993-04
1.32.41.01.00.01	IRDS Serv Interf C binding	ISO/IEC 10728:1993/1	Published 1995-12
1.32.41.01.00.02	IRDS Serv Interf Ada binding	ISO/IEC 10728:1993/2	Published 1996-11
1.32.41.01.00.03	IRDS Serv Interf CORBA binding	ISO/IEC 10728:1993/3	Published 1996-12
1.32.41.01.00.04	IRDS Serv Interf RPC binding	ISO/IEC 10728:1993/4	Published 1998-05

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<i>Project</i>	<i>Short Title</i>	<i>ISO Number</i>	<i>Status</i>
<b>Specification and Standardization of Data Elements</b>			
1.32.15.01.01.00	DATA ELEMENTS Framework	ISO/IEC 11179-1:1999	Published 1999-12-01
1.32.15.01.02.00	DATA ELEMENTS Classification	ISO/IEC 11179-2:2000	Published 2000-03
1.32.15.01.03.00	DATA ELEMENTS Basic attributes	ISO/IEC 11179-3:1994	Published 1994-12
1.32.15.01.04.00	DATA ELEMENTS Definitions	ISO/IEC 11179-4:1995	Published 1995-07
1.32.15.01.05.00	DATA ELEMENTS Naming & identifn	ISO/IEC 11179-5:1995	Published 1995-12
1.32.15.01.06.00	DATA ELEMENTS Registration	ISO/IEC 11179-6:1997	Published 1997-04
1.32.15.02.01.00	DATA ELEMENTS Framework (R2)	ISO/IEC AWI 11179-1	CD expected 2001-10-30
1.32.15.02.02.00	DATA ELEMENTS Classification (R2)	ISO/IEC AWI 11179-2	CD expected 2002-05-30
1.32.15.02.03.00	DATA ELEMENTS Basic attributes (R2)	ISO/IEC CD 11179-3	CD 2 expected May 2001
1.32.15.02.04.00	DATA ELEMENTS Definitions (R2)	ISO/IEC AWI 11179-4	CD expected 2001-10-30
1.32.15.02.05.00	DATA ELEMENTS Naming & identifn (R2)	ISO/IEC AWI 11179-5	CD expected 2001-04-30
1.32.15.02.06.00	DATA ELEMENTS Registration (R2)	ISO/IEC AWI 11179-6	CD expected 2001-04-30
1.32.16.01.00.00	DATA REGISTRY Content Consistency-DE	ISO/IEC PDTR 20943	CD expected 2001-05-30
1.32.16.01.02.00	DATA REGISTRY Content Consistency-XM	ISO/IEC AWI 20943-2	CD expected 2002-05-30
1.32.16.01.03.00	DATA REGISTRY Content Consistency-VD	ISO/IEC AWI 20943-3	CD expected 2001-10-30
1.32.17.01.00.00	DATA REGISTRY Metadata Query Svc	ISO/IEC AWI 20944	CD expected 2001-10-31
1.32.18.01.00.00	VALUE DOMAIN - IT enablement of coded	ISO/IEC NP 18022	CD expected 2001-06
1.32.19.01.00.00	DATA ELEMENTS Notation of format	ISO/IEC 14957:1996	Published 1996-12
1.32.21.01.00.00	VALUE DOMAIN - Specification	ISO/IEC TR 15452:2000	Published 2000-02-15
1.32.21.02.00.00	VALUE DOMAIN - Specification (R2)	ISO/IEC AWI 15452	CD expected 2001-10-30
<b>Structure for the Identification of Organizations</b>			
1.32.14.02.01.00	IDENTIFICATION of ORGS Identification	ISO/IEC 6523-1:1998	Published 1998-12
1.32.14.02.02.00	IDENTIFICATION of ORGS Registration	ISO/IEC 6523-2:1998	Published 1998-12
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<b>SC 32/WG 03 Database Languages</b>			
<b>Database Language SQL</b>			
1.32.03.04.01.00	DBL SQL3 Framework	ISO/IEC 9075-1:1999	Published 1999-11-15
1.32.03.04.01.01	DBL SQL3 OLAP	ISO/IEC FDM9075:99 a1	FDAM snt to ITTF 2000-08-30
1.32.03.04.02.00	DBL SQL3 Foundation	ISO/IEC 9075-2:1999	Published 1999-11-15
1.32.03.04.03.00	DBL SQL3 Call Level Interface	ISO/IEC 9075-3:1999	Published 1999-11-15
1.32.03.04.04.00	DBL SQL3 Persistent Stored Modules	ISO/IEC 9075-4:1999	Published 1999-11-15
1.32.03.04.05.00	DBL SQL3 Language bindings	ISO/IEC 9075-5:1999	Published 1999-11-15
1.32.03.04.09.00	DBL SQL3 Mgmt of external data	ISO/IEC FDIS 9075-9	FDIS sent to ITTF 2000-09-28
1.32.03.04.10.00	DBL SQL3 Object lang bindings	ISO/IEC FDIS 9075-10	Beginning IS publication
1.32.03.04.99.00	DBL SQL3 Corrigendum 1	ISO/IEC 9075:1999 C1	COR sent to ITTF 2000-09-18
1.32.03.05.01.00	DBL SQL4 Framework	ISO/IEC AWI 9075-1	CD expected 2001-01
1.32.03.05.02.00	DBL SQL4 Foundation	ISO/IEC AWI 9075-2	CD expected 2001-01
1.32.03.05.03.00	DBL SQL4 Call Level Interface	ISO/IEC AWI 9075-3	CD expected 2001-01
1.32.03.05.04.00	DBL SQL4 Persistent Stored Modules	ISO/IEC AWI 9075-4	CD expected 2001-01
1.32.03.05.07.00	DBL SQL4 Temporal	ISO/IEC AWI 9075-7	CD expected 2001-11
1.32.03.05.09.00	DBL SQL4 Mgmt of external data	ISO/IEC AWI 9075-9	CD expected 2001-02
1.32.03.05.10.00	DBL SQL4 Object lang bindings	ISO/IEC AWI 9075-10	CD expected 2001-01
1.32.03.05.11.00	DBL SQL4 Schemata	ISO/IEC AWI 9075-11	CD expected 2001-01
1.32.03.05.12.00	DBL SQL4 Replication	ISO/IEC AWI 9075-12	CD expected 2001-05
1.32.03.05.13.00	DBL SQL4 SQL/JRT	ISO/IEC AWI 9075-13	FCD expected 2001-04-30
1.32.03.05.14.00	SQL/XML (for SQL:200n)	ISO/IEC AWI 9075-14	FCD expected 2001-07-01

# SC 32 Data Management and Interchange Project Overview

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## SC 32/WG 04 SQL Multimedia & Application Packages

### SQL Multimedia and Application Packages (SQL/MM)

1.32.04.01.01.00	SQL/MM Framework	ISO/IEC 13249-1:2000	Published 2000-09-01
1.32.04.01.02.00	SQL/MM Full text	ISO/IEC 13249-2:2000:	Published 2000-09-01
1.32.04.01.03.00	SQL/MM Spatial	ISO/IEC 13249-3:1999	Published 1999-12-01
1.32.04.01.05.00	SQL/MM Still Image	ISO/IEC FCD 13249-5	FDIS Expected 2000-03
1.32.04.01.06.00	SQL/MM Data Mining	ISO/IEC AWI 13249-6	CD Expected 2000-12
1.32.04.02.01.00	SQL/MM Framework 2nd ed	ISO/IEC AWI 13249-1	FCD expected 2001-07
1.32.04.02.02.00	SQL/MM Full text Later progression	ISO/IEC AWI 13249-2	CD expected 2001-05
1.32.04.02.03.00	SQL/MM Spatial Later progression	ISO/IEC WD 13249-3	CD expected 2001-06
1.32.04.02.05.00	SQL/MM Still Image 2nd	ISO/IEC AWI 13249-5	CD Expected 2001-06

## SC 32/WG 05 Database Access and Interchange

### Data Management and Interchange

1.32.53.01.02.00	DMI - Authorization and Audit		FCD Expected 2001-04
1.32.53.01.03.00	DMI Distribution Schema	ISO/IEC CD 9579/ A2	On Hold pending rqmt's placed by WG
1.32.53.01.04.00	DMI Encompassing Transaction	ISO/IEC 9579/AWI A3	FCD expected 2001-04

### Remote Database Access (RDA)

1.32.05.02.00.00	RDA SQL Secure RDA	ISO/IEC 9579 ED2	Published 2000-02-15
1.32.05.03.00.00	RDA for SQL3 support	ISO/IEC FCD 9579 ed3	FCD ballot closed 2000-01-14
1.32.05.03.00.01	RDA for SQL: XML Encoding	ISO/IEC 9579 Amd 1	CD expected 2001-12
1.32.05.03.00.02	RDA for SQL: Support for SQL/MED	ISO/IEC 9579 Amd 3	CD expected 2001-12
1.32.05.04.00.00	RDA for SQL: Extended Security	ISO/IEC 9579 Amd 2	FCD expected 2001-04