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	Other Document (Open)
TITLE	Rationale for subproject split of 9075
SOURCE	ISO/IEC JTC 1/SC 32/WG 3
PROJECT NUMBER	
STATUS	This is to be used by the SC 32 Secretary for submission to JTC 1
REFERENCES	
ACTION ID.	FYI
REQUESTED ACTION	
DUE DATE	
Number of Pages	2
LANGUAGE USED	English
DISTRIBUTION	P & L Members
	SC Chair
	WG Conveners and Secretaries

<u>Title:</u> Rationale for subproject split of 9075

Source: ISO/IEC JTC1 SC32 WG3

Introduction:

WG3 requests SC 32 to approve the following subdivision for continued development of existing standards:

Project	Number Title	Project Editor
1.32.03.07.14	SQL/XML	Jim Melton

SQL:2003 was published in late 2003, containing 9 parts:

Project	Number Title	Project Editor
1.32.03.06.01	SQL/Framework	Jim Melton
1.32.03.06.02	SQL/Foundation	Jim Melton
1.32.03.06.03	SQL/CLI	Jim Melton
1.32.03.06.04	SQL/PSM	Jim Melton
1.32.03.06.09	SQL/MED	Jim Melton
1.32.03.06.10	SQL/OLB	Jim Melton
1.32.03.06.11	SQL/Schemata	Jim Melton
1.32.03.06.13	SQL/JRT	Jim Melton
1.32.03.06.14	SQL/XML	Jim Melton

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.