

# ISO/IEC JTC 1/SC 32 N 0578

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**Title: WG5 Position on XML**

**Date: 11 October 2000**

**Status : WG5 Position**

WG5 has an intent and a project to provide XML encoding of RDA messages. This requires encoding of SQL Statements and SQL data.

It is not clear whether this (and more) specification will need to be done by WG5 or whether other work in this area may be suitable for adoption by WG5

WG5 has a strong interest and responsibility in XML encoding and transfer format of:

- SQL statements and groups of SQL statements
- Table data and associated meta-data
- Result data and associated descriptors
- Schema information
- UDTs, modules etc.
- communications protocols.

The best way to proceed in the short term is to work together with other SC32 working groups and industry initiatives (SQLX, OMG, W3C)

WG5 participants intend to contribute to the SQLX activity and monitor and review the work to determine what various processing scenarios are being addressed and the relevance to WG5's work. WG5 will make clear its requirements for support of transactions, authentication, security etc.

WG5 will review its findings and contributions at its interim meeting with the objective of producing CD quality text.