

# ISO/IEC JTC 1 Information technology Secretariat: ANSI

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#### **ISO/IEC JTC 1 N 10050**

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## **Proposed Modifications to SC 34 Programme of Work**

In accordance with Resolution 8, 10 and 12 adopted at the SC 34 Plenary Meeting held in Stockholm, Sweden, 2010-03-26, the SC 34 Secretariat submits the following proposed modifications to the SC 34 Programme of Work for JTC 1 approval.

#### I. Project Subdivisions for Minor Enhancement

#### 1) Revision of ISO/IEC 13250-3: 2006

1) Nevision of 150/1EC 15250-5. 2000		
Project No.	Revision of ISO/IEC 13250-3: 2007	
Title	Topic Maps XML Syntax	
Project Scope	The scope of the project is to make the syntax more suitable for use with	
	topic map fragments in web services, and to simplify conversion to the	
	syntax from other representations.	
Rationale	In many cases topics do not have a suitable identifier which can be used	
	to assign an "id" attribute to the "topic" element. The current syntax	
	requires this, but we wish to remove the restriction, so long as the topic	
	has some other identifier.	
	The benefits of this are:	
	no need to artificially introduce ids when doing conversions,	
	no need to produce artificial ids when producing topic map fragments in	
	web services	
	Further, in many cases it is awkward to have to use id references to	
	topics. Examples of this are:	
	in conversions, when the topic has no natural id, but it does have an	
	obvious subject identifier or locator, it is much easier to refer to it by	
	that means	
	when modularizing topic maps into several files topics defined in other	
	files can be referenced simply via their subject identifiers, instead of	
	having to repeat the <topic> element in every file using the topic</topic>	
	when producing topic map fragments topics can be referenced using	
	their subject identifiers (or locators) without requiring explicit topic	
	elements (and the consequent artificial identifiers) to be introduced in	
	the fragment.	
Target dates	CD 2010-04, FCD 2010-09, FDIS 2011-12	
SC 34 Approval	Resolution 8 of the SC 34 Stockholm plenary	

## 2) New Amendment to ISO/IEC 29500-4: 2008

Project No.	ISO/IEC 29500-4/Amd. 2
Title	Office Open XML File Formats Part 4: Transitional Migration
	Features
Project Scope	Disallowing ISO 8601 formatted date time strings in SpreadsheetML
	cell values.
Rationale	Improvement in interoperability with respect to date handling in
	SpreadsheetML.
Target dates	FPDAM 2010-08, FDAM 2011-02
SC 34 Approval	Resolution 10 of the SC 34 Stockholm Plenary

## 3) New Amendment to ISO/IEC 26300: 2006

Project No.	ISO/IEC 26300/Amd. 1
Title	Open Document Format for Office Applications (OpenDocument) v1.0 -
	Amendment 1 (OpenDocument v1.1)
Project Scope	Alignment of ISO/IEC 26300:2006 with the published OASIS standard
	Open Document Format v1.1 and any applicable OASIS Errata, to
	achieve technical equivalence.
Rationale	OASIS standard Open Document Format v1.1 is the most widely
	implemented standardized version of the format and contains several
	technical improvements compared with the current edition of ISO/IEC
	26300:2006, which aligns with OASIS standard Open Document
	Format v1.0 (Second Edition). It is important that the ISO/IEC
	standard be equivalent to the most recent OASIS standard.
Target dates	FPDAM 2010-06, FDAM 2010-12
SC 34 Approval	Resolution 12 of the SC 34 Stockholm Plenary