



**ISO/IEC JTC 1 N 9897**

2009-11-17

**ISO/IEC JTC 1  
Information Technology**

**Document Type:** Other document (defined)

**Document Title:** ITSIG Liaison Report to JTC1 Plenary

**Document Source:** JTC1 Liaison Officer to ITSIG

**Reference:**

**Document Status:** This document is forwarded to JTC 1 National Bodies for information.

**Action ID:**

**Due Date:**

**No. of Pages:** 11

# ITSIG Liaison Report To JTC1 Plenary

Frank Farance  
ITSIG Liaison Officer

[frank@farance.com](mailto:frank@farance.com)

Phone: +1 212 486 4700

# Overview

- ITSIG Topics
- 2010 Action Plan
- Requested JTC1 Resolutions (NONE)

# ITSIG Liaison Topics

- Follow-up on XML authoring for standards
- ISO/IEC 24706 Standards Metadata, both use and the development of the standard
- Follow-up on ISO/IEC namespace identifiers and their impact on SC/WG work
- Follow-up on new PDF formats
- Participation in ISO/ITSIG activities concerning collaboration, including understanding use/needs of collaboration tools within SCs/WGs, and coordinate with ITSIG

# Related ITSIG Liaison Topics

- JTC1 Annex H:
  - taken over by JTC1 SWG Directives Ad Hoc
- JTC1 Web Site:
  - taken over by JTC1 Ad Hoc on Web Site
- Archiving and Records Management:
  - Status presented at ITSIG plenaries
  - JTC1 SWARM documents contributed to ITSIG members
  - JTC1 SWARM might consider contribution for ITSIG ISO e-services (JTC1 has made prior contributions)

# XML Authoring Standards

Implementation of decisions in prototype	By 15 October 2009
Implement decision in proof-of-conception on another platform/software, e.g. for OpenOffice documents the time estimate is 30 day FTE for the round-tripping service and Word addon	By end November 2009 (if limited to a second platform)
Prototype available for testing	Word 2007 version: by end of October 2009 Other platforms: TBD
Proof-of-concept on OpenOffice available for testing	OpenOffice version: by end of December 2009
Finalization of template	2010 – as early as possible (depending on SDO's feedback)
Deployment	2010

# Standards Metadata

- The ISO/IEC 24706 standard is being developed in JTC1/SC32/WG2 (Metadata).
- The document is presently in FCD ballot to close 2009-12-31 (see "[http://jtc1sc32.org/doc/N1901-1950/32N1918T-text\\_for\\_ballot-FCD\\_24706.pdf](http://jtc1sc32.org/doc/N1901-1950/32N1918T-text_for_ballot-FCD_24706.pdf)").
- ISO/ITSIG will provide comments to SC32.

# ISO/IEC Namespace IDs

- ISO CS created Internet RFC 5141 on:
  - “A Uniform Resource Name (URN) Namespace for ISO”
- Examples:
  - urn:iso:std:iso:9999:-1:ed-1:en: corresponds to
  - <http://standards.iso.org/iso/9999/-1/ed-1/en/>
  - urn:iso:std:iso-iec:tr:9999:-1:ed-1:en: corresponds to
  - <http://standards.iso.org/iso-iec/tr/9999/-1/ed-1/en/>
  - urn:iso:std:iso:9999:-1:ed-2:en,fr:amd:2: corresponds to
  - <http://standards.iso.org/iso/9999/-1/ed-2/en,fr/amd/2>
- Issues: “resolving” ID, i.e., mapping to content
- Need to consult with SCs on practices



# ISO/IEC Namespace IDs

- Namespaces important for referencing
- Important for electronic standards
- Need to accommodate both URN (name) and URL (locator) techniques for automated access
- Will provide feedback to ITSIG

# Transition to Acrobat 8.1

- ISO Secretary-General as postponed the transition to Acrobat 8.1 until 2010 (see ITSIG resolution 9/2008)

# Action Plan for 2010

- Follow-up on XML authoring for standards
- ISO/IEC 24706 Standards Metadata, both use and the development of the standard
- Follow-up on ISO/IEC namespace identifiers and their impact on SC/WG work
- Follow-up on new PDF formats
- Monitor progress on ITSIG ISOURCE and E-committee projects

# Thank You!

- Frank Farance  
Phone: +1 212 486 4700  
E-Mail: frank@farance.com  
(put JTC1 in the Subject: line)