

# NISO STS (Standards Tag Suite) Steering Committee Decision Minutes for STS Draft Version 1.0

---

For NISO STS Steering Committee March 2016

*March 08, 2016, 10:00 am - 11:00 am EST*

<b>1. Introduction.....</b>	<b>1</b>
<b>1.1. Attendees for March 08, 2016 .....</b>	<b>1</b>
<b>1.2. Administrative Business .....</b>	<b>1</b>
<b>1.3. The Next Call .....</b>	<b>1</b>
<b>1.4. Action Items.....</b>	<b>2</b>
<b>2. Scope of the NISO STS Tag Set .....</b>	<b>2</b>
<b>2.1. Tabled: Lifecycle Stage for Scope .....</b>	<b>2</b>
<b>2.2. Resolved: Standards in Multiple Languages.....</b>	<b>2</b>
<b>2.3. Resolved: Standards Shared by Multiple Organizations .....</b>	<b>2</b>
<b>2.4. Under Discussion: Changes to a Standard .....</b>	<b>2</b>
<b>2.5. Resolved: How Many Tag Sets for Tables .....</b>	<b>3</b>
<b>2.6. Resolved: How Many Tag Sets for MathML .....</b>	<b>3</b>

# 1. Introduction

These are the minutes for the Steering Committee meeting for the NISO activity to create a standard tag set for Standards. Details on this work item are available at:

[http://www.niso.org/apps/group\\_public/document.php?document\\_id=15278](http://www.niso.org/apps/group_public/document.php?document_id=15278)

These minutes record decisions made and action items assigned during the NISO STS Steering Committee meeting March 08, 2016.

## 1.1. Attendees for March 08, 2016

- Bielfeld, Anja (IEC)
- Breitfelder, Kim (IEEE)
- Collins, Jo (NEN)
- Doubleday, Keith (IHS Global)
- Galichet, Laurent (ISO)
- Landesman, Betty (NISO)
- Lapeyre, Debbie (Recorder, Mulberry Technologies)
- Legace, Nettie (NISO)
- Owens, Evan (CENVEO)
- Preuss, Tim (Silverchair Information Systems)
- Rosenblum, Bruce (Co-chair, Inera)
- Saari, Antti (SFS)
- Salcedo, Ivan (BSI)
- Usdin, Tommie (Mulberry Technologies)
- West, Lesley (ASTM)
- Wheeler, Robert (Co-chair, ASME)
- Wischhöfer, Cord (DIN Software GmbH)
- Xu, Hong (CEN)

## 1.2. Administrative Business

- Minutes from the previous meeting were accepted unchanged.
- The minutes to this meeting will be posted well in advance of the next meeting.

## 1.3. The Next Call

The next meeting of the NISO STS Steering Committee will be held by conference call on April 5, 2016 at 10:00 am EDT. At that time, the call numbers will be:

**US and Canada Toll free number: 1-877-375-2160**

**Passcode:** Bruce Rosenblum will send an email with the required passcode.

**UNITED KINGDOM**

**0808-234-8621**

**02031070236**

Global numbers can be found via <http://bit.ly/1KCHbsT>

For security reasons, the Passcode will be required to join the conference.

## 1.4. Action Items

- **All Members** — Review the decisions reached concerning *Item 2.4 Changes to a Standard* with your technical people and determine:
  - Is the short-term solution acceptable for NISO STS Phase I?
  - Will the short term solution require anything else not mentioned in Item 2.4?
- **Mulberry** — Corrigenda, amendments, errata, and revisions may use the existing standards tag set, use a more complex or loose tag set (similar to the Green versus Blue in JATS), or use a much less complex and simple tag set. Mulberry will write up some of the implications for interchange of these 3 directions.
- The NISO Steering Committee forwards to the Technical Working Group the need to indicate the instructions for an amendments or corrigenda (such as an <instruction> element).

## 2. Scope of the NISO STS Tag Set

### 2.1. Tabled: Lifecycle Stage for Scope

- **Revision and Amendment** — The discussion of this lifecycle stage is tabled and will be considered during the discussion of *Changes to a Standard*.

### 2.2. Resolved: Standards in Multiple Languages

This tag set does not need to support the complete text of a standard in more than one language in a single XML document at this time. Some metadata (including standard title), sections, figures, and standard references will be allowed in multiple languages.

### 2.3. Resolved: Standards Shared by Multiple Organizations

Standards developed jointly by two or more organizations are in scope for this effort.

### 2.4. Under Discussion: Changes to a Standard

Discussion of the *Revision and Amendment* phase of a standard's lifecycle stage (Issue 2.1) will be considered during the discussion of this agenda item.

- Editorial instructional updates (instructions on what to delete, add, or change, but not the changed standard. May be the Corrigenda, Errata, or Amendments)
- Redlined documents — Methods of indicating changes from a previous edition (i.e. track changes or differencing)

#### *Steering Committee Decisions*

- **New Document** — While many of the standards bodies produce consolidated (rolled-up/compiled) documents that include all the amendments and corrections in the text of the standard, there is still a need to produce discrete, standalone amendment/errata/corrigenda documents. These may take a unique document type to mark that they are not full standards.
- **New Metadata** — These amendment-documents will need new metadata to indicate (at least) which standard has been revised and give the document a new version number. The SDO-metadata Subcommittee will take this as part of their charter.

- **Staging** — Three styles of amendment were discussed. For example, to insert a paragraph into a 3rd-level section might be expressed in one of several styles:
  - Format style — a small amendment-only document with amendment-specific metadata and two paragraphs: one that is a paragraph of instructions and another that is the paragraph to be inserted into the standard. Such a document could be valid to NISO STS, if we add an element to handle instructions.
  - Structure style — an amendment-only or partial document with amendment-specific metadata and a full path or other representation of the sections down to the place of insertion. It would be more difficult to make such a document structurally valid, particularly in TBX-containing sections.
  - Embedded style — The change is marked in place in a complete standards document. Such a change document would be a valid STS document and the amended portions could be extracted to produce an amendment-only document.

The Steering Committee agreed that, since (we expect) consolidated standards to be the future, the embedded style was where we wish to go. But the current ISO STS has no structural or documented mechanism for either the Structural style or the Embedded style.

Therefore, for the short term (Phase I of NISO STS), we will attempt to support format-style amendments and corrections, but not partially structured amendments or embedded amendments. Other styles may be goals of future phases of NISO STS.

- **New element(s)** — For creating format-style revisions, we will introduce an element that holds the instructions to a reader on how this amended text relates to the existing text of the standards document being amended or corrected, for example “insert this new paragraph as the first paragraph of section 2.3.1” or “delete the paragraph below from section 2.3.1”.

## 2.5. Resolved: How Many Tag Sets for Tables

The OASIS Interchange CALS will be added to NISO STS, but there will also be a model version that only supports the XHTML table model. The following models will be developed:

- An “Interchange” Model with only XHTML tables and MathML 2.0
- An “Interchange” Model with only XHTML tables and MathML 3.0
- A “Production” Model with both XHTML and OASIS CALS tables and MathML 2.0
- A “Production” Model with both XHTML and OASIS CALS tables and MathML 3.0

## 2.6. Resolved: How Many Tag Sets for MathML

The NISO STS tag sets will be available in both MathML 2.0 and MathML 3.0 flavors.

---