Standards Update

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Active Working Groups

Overview of NISO Workrooms

Active Groups

- CORE
- DAISY Standard Revision
- ERIM Data Review: Gap Analysis Project
- ESPrIoSSO (SSO Authentication)
- IOTA: OpenURL Quality Metrics
- I^2 (Institutional Identifiers)
- ISO Project 25964
- KBART (Knowledge Base and Related Tools) (NISO/UKSG)
- NCIP (NISO Circulation Interchange Protocol) Standing Committee
- Physical Delivery Working Group
- PIE-J (Presentation & Identification of E-Journals)
- RFID in Libraries: Revision
- SERU Standing Committee
- Standardized Markup for Journal Articles
  Also known as JATS: Journal Article Tag Suite
- Supplemental Journal Article Materials (NISO/NFAIS)
- SUSHI Standing Committee
- SUSHI Servers
- Z39.7 (Data Dictionary) Standing Committee

Want to join an interest group to keep up on an active project? NISO maintains a number of e-mail lists that are available to the public to inform interested parties of ongoing work and to serve as forums for questions and feedback. In some cases, anyone may subscribe to the list and post messages. In other cases, subscribers and postings are limited, but anyone may view the archives.
Today’s Slate

- Physical Delivery
- ESPReSSO
- ERM Standards and Data Review
- JATS
- DAISY
- E-Book Special Interest Group
- SUSHI
Physical Delivery of Library Resources
Working Group

• Valerie Horton, Colorado Library Consortium (CLiC)
• Diana Sachs-Silveira, Tampa Bay Library Consortium
• Ken Bartholomew, American Courier
• Julie Blume Nye, OCLC
• Chaichin Chen, State of Rhode Island, Office of Library & Information Services
• Kathy Drozd, Minitex Library Information Network
• Poul Erlandsen, National Library of Education, Denmark
• Michelle Foss, University of Florida
• Jennifer Kuehn, Ohio State University
• David Millikin, Delivery Consultant
• Greg Pronevitz, Massachusetts Library System
• Franca Rosen, Jefferson County Public Library System
Process

1. Discovery

2. Selection/Request

3. Delivery

“The end user’s experience of DELIVERY … is as important, if not more important, than his or her DISCOVERY experience.”

OCLC Report 2009
THE GOAL: improve delivery performance and reduce costs
ESPReSSO: Establishing Suggested Practices Regarding Single Sign-On

NISO RP.11-2011

Approved: October 21, 2011

A Recommended Practice of the National Information Standards Organization

Abstract: ESPReSSO explores practical solutions for improving the success of SSO authentication technologies for providing a seamless experience for the user and makes recommendations for promoting the adoption of one or more of these solutions to create the access improvements needed.

ESPReSSO: Establishing Suggested Practices Regarding Single Sign-On

Co-Chairs:
- Steven Carmody, Brown University
- Harry Kaplanian, Serials Solutions

Members:
- Frank Cervone, Purdue University Calumet
- Pete Ciuffetti, Credo Reference
- Andy Dale, OCLC
- Kristine Ferry, University of California, Irvine
- Andy Ingham, UNC-Chapel Hill
- David Kennedy, Johns Hopkins University
- Lyn Norris, Eduserv
- Heather Staines, Springer
- Pieter van Lierop, Infor
- Foster Zhang, Johns Hopkins University
What is NISO JATS

- Journal Article Tag Suite
- XML models for journal articles
- A set of “building blocks” for specific journal article tag sets and
- Three journal article tag sets
  - Archiving (very loose and descriptive)
  - Publishing (tighter than archiving)
  - Authoring (limited to make authoring XML practical)
Who is NISO JATS?

Co-chairs:
- Jeff Beck, U.S. National Library of Medicine, NIH
- B. Tommie Usdin, Mulberry Technologies, Inc.

Members:
- Thomas Dowling, OhioLINK
- Beth Friedman, Data Conversion Laboratory, Inc. (DCL)
- Kathryn Henniss, Highwire Press
- Laura Kelly, NCBI (National Center for Biotechnology Information), NLM
- Deborah A. Lapeyre, Mulberry Technologies, Inc.
- Nikos Markantonatos, Atypon Systems, Inc.
- John Meyer, Portico/Ithaka
- Evan Owens, American Institute of Physics
- Wendy Queen, Johns Hopkins University Press
- Bruce Rosenblum, Inera Inc.
- Nate Trail, Library of Congress
- Alex Wade, Microsoft
NISO JATS

- Based on the NLM Journal Article Tag Suite (formerly the NLM DTDs), already in wide use
- Two parts:
  - NISO standard, Z39.96–201X with three tag sets (Archiving, Publishing, and Authoring)
  - Unofficial supporting material – document models, tagged samples, starter code, instructions
NISO Z39.96-201X Current Status

- Public comment period on draft ended September 30, 2011
- More than 30 comments were received
- Committee has met every two weeks to discuss comments
- Hopes to reach consensus on all comments by end of January 2012
- Will respond to each comment in writing
- Revising the Standard and Supporting materials based on comments
Future

- Continuous maintenance
- Consider deferred items from public comments
- Coordinate with groups working on related specifications
  - BITS (Book Interchange Tag Suite) group at NLM
  - A group working on full issue XML (NISO JATS is about articles)
ERM Data Standards and Best Practices Review Working Group

- Tim Jewell (chair, University of Washington)
- Jeff Aipperspach (formerly Serials Solutions)
- Ivy Anderson (California Digital Library)
- Deberah England (Wright State University)
- Rafal Kasprowski (Rice University)
- Tim McGeary (Lehigh University)
- Bob McQuillan (Innovative Interfaces)
- Angela Riggio (UCLA)
Working Group

• Working Group is successor to Digital Library Federation’s Electronic Resources Management Initiative (“ERMI”) and “ERMI2”


  – “ERMI2” (2008) – Training for license analysis; developed SUSHI protocol and NISO CORE recommended practice
Making Good on the Promise of ERM: A Standards and Best Practices Discussion Paper

- **Goals:** Gap analysis of standards and best practices; recommendations of the future of ERMI Data Dictionary

- **Categories:**
  1. Link resolvers & knowledge bases
  2. The Work, manifestations & access points
  3. Integration of usage & cost-related data
  4. Coding license terms & defining consensus
  5. Data exchange using institutional identifiers
Making Good on the Promise of ERM: A Standards and Best Practices Discussion Paper

• Do not pursue work toward a comprehensive ERM data dictionary
• Continue encouraging well-focused ERM standards development
• Facilitate development of a simpler, scalable “third way” to encode license terms
• Foster consensus on libraries’ e-resource workflow support needs and priorities

Markus Gylling, Chair, DAISY Consortium
Josh Altherr, gh, LLC
Ole Holst Andersen, DBB
Marisa DeMeglio, DAISY Consortium
Christian Egli, Swiss Library for the Blind, Visually Impaired and Print Disabled
Matt Garrish, CNIB
Boris Goldowsky, CAST, Inc.
Leona Holloway, Vision Australia
Kenny Johar, Vision Australia
Dennis Leas, gh, LLC
Sam Ogami, California State University
Stephen Phippen, RNIB
James Pritchett, Learning Ally
Kathryn Randall, Vision Australia
Per Sennels, Huseby kompetansesenter
Bob Axtell, Library of Congress
Wendy Taylor, RNIB
Christian Wallin, DBB
Marcus Westlind, TPB
Richard Wilson, CNIB
NISO E-Book SIG

E-Book Special Interest Group

The NISO E-Book Special Interest Group is made up of dozens of participants from all parts of the NISO community: librarians, publishers, services for publishers, and software vendors. As described in the initial press release, the E-Book SIG will explore a range of industry best practices and standards related to the creation, distribution, discovery, delivery and preservation of digital book content. We envision that the E-Book SIG will have a fluid life, easily lasting beyond 2012.

The primary responsibilities of the SIG will be to continuously monitor and review the state of the industry for e-books and to suggest areas for new initiatives within NISO or areas where NISO can engage with other communities on e-book work underway outside of NISO. The group will

http://www.surveymonkey.com/nisoebbooksig-brainstorm-items
Email newsline-subscribe@list.niso.org with Subscribe Newsline in the subject line.
Thank You!

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