

The OpenURL and OpenURL Framework: Demystifying Link Resolution

Wednesday, October 29, 2003

- 7:30 - 8:30** **Registration and coffee**
- 8:30 - 8:45** **Welcome, Pat Harris, NISO Executive Director**
Committee Introduction, Eric Van de Velde, chair
NISO Standards Committee AX, OpenURL Framework
- 8:45 - 9:25** **The Promise and History of the OpenURL**
Oliver Pesch, EBSCO Publishing, Member of the NISO Board of Directors and a member of the NISO OpenURL Committee
- The promise and history of the OpenURL
 - All about the OpenURL standard; the OpenURL Framework
 - The current status of OpenURL implementation across the information industry: publishers, A&I services, Aggregators, Ejournal hosting services, libraries
 - Remaining and evolving challenges
 - Is Link Resolver software the Silver Bullet?
 - New developments, including OpenURL 1.0 and Shibboleth
- 9:25 - 9:35 Questions
- 9:35 - 10:15** **Related Linking Standards: CrossRef and DOI**
Ed Pentz, CrossRef
- What CrossRef does
 - Update on DOI developments
 - CrossRef, DOI, Libraries and OpenURL - appropriate links and quality metadata
 - Future developments: Forward Linking, Content other than journal articles, OpenURL and Multiple Resolution
 - Questions
- 10:15 - 10:45 Break
- 10:45 -11:25** **Why Should Publishers Implement the OpenURL Framework?**
Andrew Pace, North Carolina State University
- Why we need a standard
 - Why the OpenURL standard?
 - Why should libraries care?
 - Why should publishers care?
 - How easily can this be done?

11:25 Link Resolvers Explained

Oren Beit-Arie, Ex-Libris USA

- All about linking: how link resolver software uses the enabling mechanism (OpenURL) and a customized database of content and authorized users to link users to full-text content and beyond
- Open Linking and Context Sensitive Link Resolvers
- The role of a Knowledgebase: what's there and what's missing
- Linking beyond the Full Text
- Beyond Linking

Mark Needleman, SIRSI Corporation

- The rationale for developing an OpenURL resolver
- Challenges in building a resolver
- Opportunities for the future

Matt Goldner, Fretwell-Downing Informatics

- Appropriate data from meta-search engines
- Quality data about coverage
- Life as a vendor in an interoperable world

12:30 - 2:00 Lunch

2:00 - 4:35 Panel: Practical Perspectives for Librarians on Link Resolver Selection, Implementation, Maintenance, Usability and User Education

Link Resolver Selection and Implementation

Frances Knudson, Los Alamos National Laboratory

- Selection tips
- What is involved in initial set up and ongoing maintenance
- Tips on introducing the service to students and faculty
- Usability study results and user responses
- Impact on systems staff, reference staff
- What enhancements are needed?

The Link Resolver Do-It-Yourself Option

Thomas Dowling, OhioLINK

- The pros, the cons
- Capability checklist—is your library a candidate?
- Using software not bundled in an ILS
- Maintaining the knowledge database
- What it takes to do this successfully
- Migration issues
- Introduction to users; usability and user education

3:10 – 3:40 Break

3:40 – 4:35

Panel continues:

Using the Enhanced OpenURL Framework: Upgrading from Version 0.1 to 1.0
Ann Apps, University of Manchester, UK

- Using the OpenURL Framework within the scholarly information environment
- Upgrading existing version 0.1 OpenURLs by data providers
- Conformance to the profiles
- Practical experience of upgrading during the OpenURL trial

What's on Your Mind?

Summary and response to questions from the meeting registration survey. The question asked most frequently was: "How should link servers and metasearch work together?"

Ann Apps, University of Manchester, UK

Eric Hellman, Openly Informatics

4:35 Translating Your Needs into Visions for the Future

Herbert Van de Sompel, Los Alamos National Laboratory

What new standards would address the needs identified so far?

- What changes does version 1.0 make possible? What have we learned from the trial implementation period about moving from version 0.1 to 1.0?
- What kind of input does NISO need to shape standards production in support of the OpenURL? How can you get involved?

5:00-5:30 Open Discussion with speakers from the entire day

5:30 Workshop Adjourns