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 ILMS
  • 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