Open Discovery Initiative

WHAT IT IS...

• A technical recommendation for data exchange including data formats, method of delivery, usage reporting, frequency of updates and rights of use
• A way for libraries to assess content providers’ participation in discovery services
• A model by which content providers work with discovery service vendors via fair and unbiased indexing and linking

WHY IT MATTERS ...

• Simplifies the process of data exchange between participating discovery vendors and content providers
• Ensures participating discovery vendors are following fair and unbiased indexing and linking practices
• Mitigates technical and legal issues that might hinder broader participation by content providers or potential discovery service creators
• Allows libraries to understand how their licensed content is included in discovery systems
Everyone Wins with ODI!

The ODI Recommended Practice guidelines outlined below offer guidance to content providers and discovery service providers. See the full text of the ODI recommended practice at the NISO ODI website (niso.org/workrooms/odi) for background material, a glossary, examples of good practice, as well as next steps. Content and discovery providers should use the ODI Conformance Checklists, also available on the website, to easily disclose from Content Providers and Discovery Servicer Providers to libraries.

Content Providers (Section 3.2)
- **Participation.** Provide core metadata and full-text/original content as well as enriched content
  - Core metadata elements – basic citation metadata (author, title, publisher, date, type, format, etc.)
  - Enriched content – indexing data (A&I data like subject headings), full text or transcript, abstracts/description
- **Disclosure.** Provide information to libraries related to level of participation
- **Technical formats.** Use existing standards to facilitate data exchange

Discovery Service Providers (Section 3.3)
- **Disclosure.** Provide key information in a consistent, usable form to libraries about content indexed to facilitate evaluation
- **Linking.** Linking and relevancy methods should not introduce bias to particular content providers; libraries should determine linking choices; annual disclosure related to neutrality
- **Data transfer.** Use existing protocols and provide documentation, preferences, and indication on impact on different processes to content providers
- **Usage Statistics for Content providers (Section 3.3.4).** Provide simple and frequent statistics:
  - Total number of searches
  - Result clicks
  - Total number of click-throughs
- **Usage Statistics for Libraries (Section 3.3.4).** Provide simple and frequent statistics:
  - Total number of searches per month
  - Total number of unique visitors per month
  - Total number of click-throughs per month
  - Top 500 search queries for the last period
  - Top 100 referring URLs to the discovery service for the last period

Keep Up with ODI!

- On the web: http://www.niso.org/workrooms/odi
- Help with Conformance Checklist: http://www.niso.org/workrooms/odi/conformance
- Twitter: @NISO_ODI
- Via email, subscribe: http://www.niso.org/lists/opendiscovery/