


MetaSearching: Products & Options

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Informed Strategies
NISO Metasearch Workshop
September 2005



Evolving Landscape

- ◆ Independent
 - ❑ WebFeat, MuseGlobal
 - ❑ Index Data
- ◆ ILS Vendors
 - ❑ Own products (ExLibris, Fretwell Downing, AutoGraphics)
 - ❑ Partnered with MUSE (Ill, Endeavor, Sirsi, VTLS)
- ◆ Serials Vendors
 - ❑ Serials Solutions, TDNet
- ◆ Publishers
 - ❑ Illumina – CSA, Scirus – Elsevier




Sales - ILS

- ◆ Marshall Breeding – ILS Systems LJ, April 2005)
 - ❑ ExLibris – MetaLib – 153
 - ❑ Sirsi – SingleSearc - 52
 - ❑ Dynix – WebFeat - 36
 - ❑ Fretwell Downing – NA
 - ❑ Innovative Interfaces – NA
 - ❑ Endeavor – ENCompass for Resource Access – 17
 - ❑ Auto-Graphics – Agent Portal – 8
 - ❑ Follett – OneSearch – 121
 - ❑ Sagenbrush Corp Pinpoint – 85
- ◆ WebFeat – 1500
- ◆ Serials Solutions, TDNet – just launched




Major Components

- ◆ Connectors/Knowledge Base
 - Z39.50, XML, Http/screen scraping
 - Needed for search protocol
- ◆ Search query & results presentation
 - ❑ Searching
 - ❑ Results
- ◆ Authentication




Search Options

- ◆ Single search vs list of databases
- ◆ Include books in OPAC
- ◆ Organize resources
 - ❑ By subject
 - ❑ By type of content
 - ❑ By type of user



Results Features

- ◆ “Working” – response delay
 - ❑ See results in process
 - ❑ Simple message
- ◆ Results list
 - ❑ By database
 - ❑ Merged and duplicates removed



Results Order

- ◆ **Bibliographic databases**
 - Most recently published
- ◆ **Full text**
 - Keywords in article/keywords in database
- ◆ **Relevance**
 - Most used or linked to
- ◆ **Collaborative filtering**
 - Future



Post Search Processing

- ◆ **Store searches**
- ◆ **Set up alerts**
- ◆ **Export citations**
- ◆ **Integration with courseware**



Publisher/Vendor Issues

- ◆ **Lack of brand recognition**
- ◆ **Server capacity**
- ◆ **Lost functionality**
- ◆ **Whose results selected**



Trends

- ◆ **Shift from browse -> search**
 - Publishers of journal databases
- ◆ **Increased volume of digitized content**
 - Booming offshore conversion
- ◆ **Navigate content visually**
 - Grokker, Vivisimo, Acquabrowser
- ◆ **Views – web services model**
 - Dynix, FD, Index data, Muse, OCLC, VTLS, NISO

