MetaIndex – Clearly a Success

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Agenda

• What is MetaIndex used for
• From where and why are MetaIndexes created
• OAI-PMH protocol
• Examples
• MetaIndex Management
• The Point
What Is MetaIndex Used for

• Building indexes into MetaLib
• Subcollections
• Works like Google, i.e. indexes are on a central server
• Searchable like any other database in MetaLib
• User does not see any difference
From Where and Why Are MetaIndexes Created

- From OAI-PMH compatible databases (providers)
  - Voyager
  - OAI register ([http://www.openarchives.org/Register/BrowseSites](http://www.openarchives.org/Register/BrowseSites))
- When a standard search protocol is not available
- To harvest subcollections or other parts of a collection
- To combine different collections into a single index
- Everyone can use a MetaIndex once it’s created
OAI-PMH Protocol

- To promote open archives
  - [http://www.openarchives.org/](http://www.openarchives.org/)
- Easy!
  - Request in URL
  - Response in XML
  - Formats are a challenge (DC etc.)
- Our own OAI implementation into Voyager ILS
- Harvesting at suitable intervals
- Does not need to be fast
Examples

- DOAJ and E-LIS (Z39.50 /SRU not available)
- Elektra (Triangle at work)
- E-thesis local collections (TKKDoc, Jultika)
- Coming Soon (perhaps)
  - National index of e-thesis
- Music collection of Pirkanmaa Polytechnic
- Requested local special collections
MetalIndex Management

- Nation wide unlimited license
- Central Management
  - Setup can be challenging
  - Uses a lot of CPU power
- Scheduled automatic updated
- IRD’s can be copied
The Point (we are happy)

- Improve availability of collections
- Interface that enables interaction of different systems
- Tightening up the Triangle
- More flexibility
- Need to try out to find out
- Importance can be compared to OpenURL and SRU
- Clients are happy too and have great expectations in the future
It’s so easy to make people happy!