Open Access to Libraries

MALVINE and LEAF. Perspectives of the Open Archives Initiative Protocol for Metadata Harvesting in European Projects and Beyond.

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OVERVIEW

• MALVINE
  – Background
  – Main objectives
  – Network environment – now and in future

• LEAF
  – Background
  – Main objectives
  – System architecture
MALVINE

• Manuscripts
• And
• Letters
• Via
• Integrated
• Networks in
• Europe

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MALVINE: Background

- Start of project: July 1998
- End of project: January 2001
- Co-funded by the European Commission within the 4th Framework Programme
- Co-ordination: State Library Berlin, Germany
MALVINE: Main Objective

- allow multi-site searches for manuscript data in distributed OPACs across Europe. The developed search engine features:
  - a common multilingual user interface using metadata (currently in English, French, German, Portuguese and Spanish versions)
  - Web standards
  - use of the Z39.50 protocol / MALVINE-specific OPAC
  - interoperability of heterogeneous systems
The present MALVINE Network Environment

Content Provider 1

Content Provider 2

Content Provider 3

Content Provider 4

MALVINE Maintenance Agency
A possible future MALVINE Network Environment

MALVINE Maintenance Agency

Content provider Country 1

Content provider Country 1

National Node Country 1

Content provider Country 2

Content provider Country 2

National Node Country 2
But ...

• MALVINE currently handles item level and collection level descriptions only.
• Integration of hierarchical descriptions will be problematic
LEAF

- Linking and
- Exploring
- Authority
- Files
LEAF: Background

• Start of project: March 2001
• End of project: February 2004
• Co-funded by the European Commission within the 5th Framework Programme
LEAF: Main Objective

- LEAF develops a model architecture for establishing links between distributed authority records and providing access to them. The system allows uploads of the distributed authorities to the central system and automatically links those authorities concerning the same entity.
Linking Rules

- ID of national/international authority file
- Family Names + First Names
- Family Names + Year of Birth + First Names
- Family Names + Year of Birth + Year of Death
- Family Names + Year of Birth + First Names + Year of Death
CNAR of Smith, John (1634-1703)

Name: Smith, John
See Reference: Smith, John Michel
Dates: 1634-1703
Profession: ...

Search for documents of this author
Download this record

This record was created with information from the following records:

Record 1 (Staatsbibliothek zu Berlin)
Record 2 (Biblioteca Nacional)
Record 3 (British Library)

Users annotations on this record:
Post a new annotation

<no annotations have been posted>
www.malvine.org
(planned start: January 2003)

www.leaf-eu.org

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