MOBIUS and the Agency Model

MOBIUS Council Meeting
January 26, 2007
Gary L. Harris
Assistant Director, MOBIUS Library Systems

MOBIUS and the Agency Model

- Grant for agency software submitted to Missouri State Library in September.
- Grant covers conversion to agency model for all institutions on MCO-managed servers. Each institution will become a separate agency.
- The law libraries at UMC and UMKC will also become agencies.
- MCO has received word that the grant will be funded, but has not received written confirmation.

MOBIUS and the Agency Model

- Multiple libraries share a server.
- Participate in INN-Reach.
- Display of holdings the MOBIUS Union Catalog significantly enhanced.
- In order alphabetically by library
- Count of libraries in holdings summary by library

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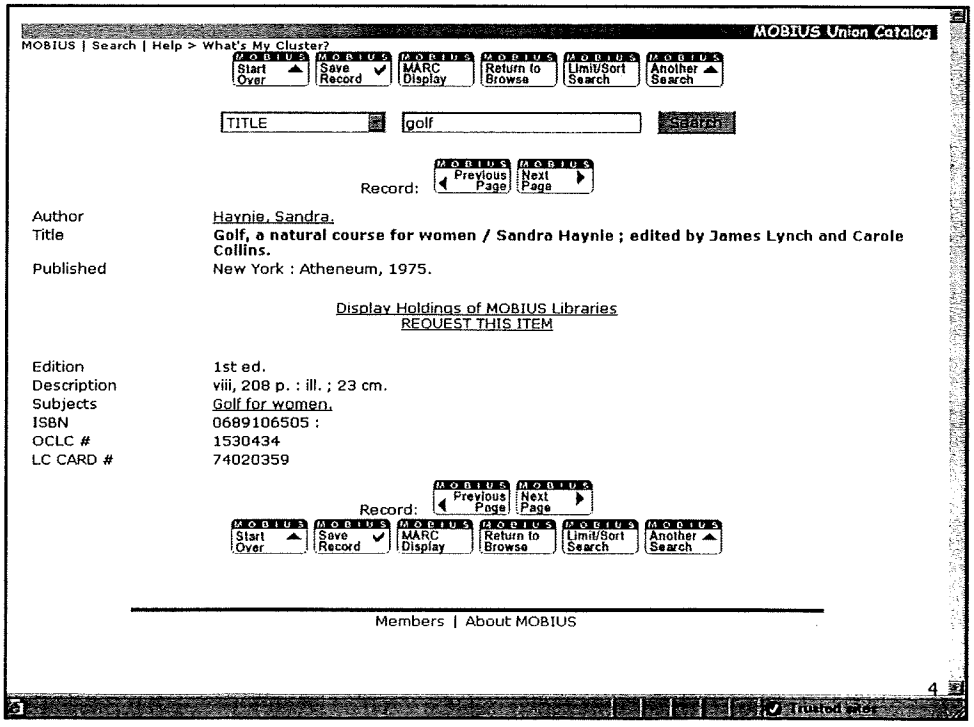

MOBIUS Union Catalog

MOBIUS | Search | Help > What's My Cluster?

Start Over | Save Record | MARC Display | Return to Browse | Limit/Sort Search | Another Search

TITLE | golf | Search

Record: Previous Page | Next Page

Author: Haynie, Sandra.
Title: **Golf, a natural course for women / Sandra Haynie ; edited by James Lynch and Carole Collins.**
Published: New York : Atheneum, 1975.

Three MOBIUS Libraries Have This Item
REQUEST THIS ITEM

Edition: 1st ed.
Description: viii, 208 p. : ill. ; 23 cm.
Subjects: Golf for women.
ISBN: 0689106505 :
OCLC #: 1530434
LC CARD #: 74020359

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Members | About MOBIUS

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MOBIUS Union Catalog

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HOLDINGS FOR MOBIUS CENTRAL DATABASE
REQUEST THIS ITEM

ARCHWAY | ARTHUR | MERLIN

Library	Shelving Location	Electronic Link	Call Number and Serial Holdings	Request Status
ARCHWAY	SLCC-FV Stacks		796.352 H424g	AVAILABLE
ARTHUR	Stephens Book Stacks		GV966 .H39 1975	AVAILABLE
MERLIN	UMK MNL		GV966 .H39	AVAILABLE

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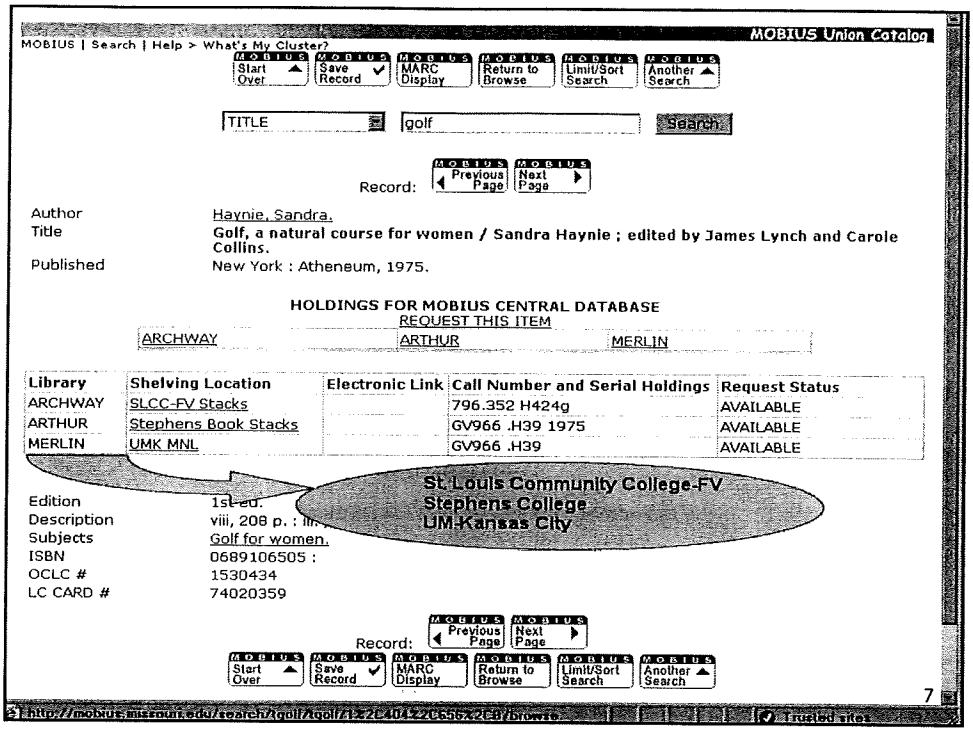

MOBIUS and the Agency Model

- Clusters treated as separate libraries on INN-Reach.
- Items associated with an agency instead of a cluster for display and requesting.
- Patrons associated with an agency based on Home Library in patron record.
- Enables:
  - Requesting between all libraries.
  - Request Load Balancing & Groups.
  - Statistics at the library level for INN-Reach transactions.
- Each library retains its own identity.

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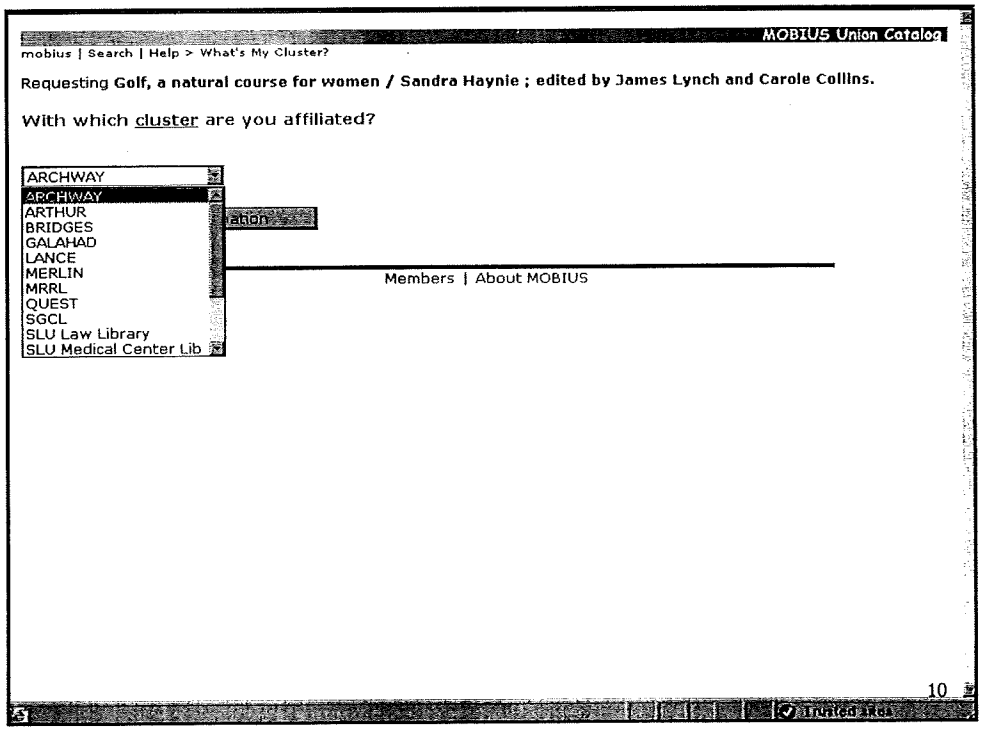
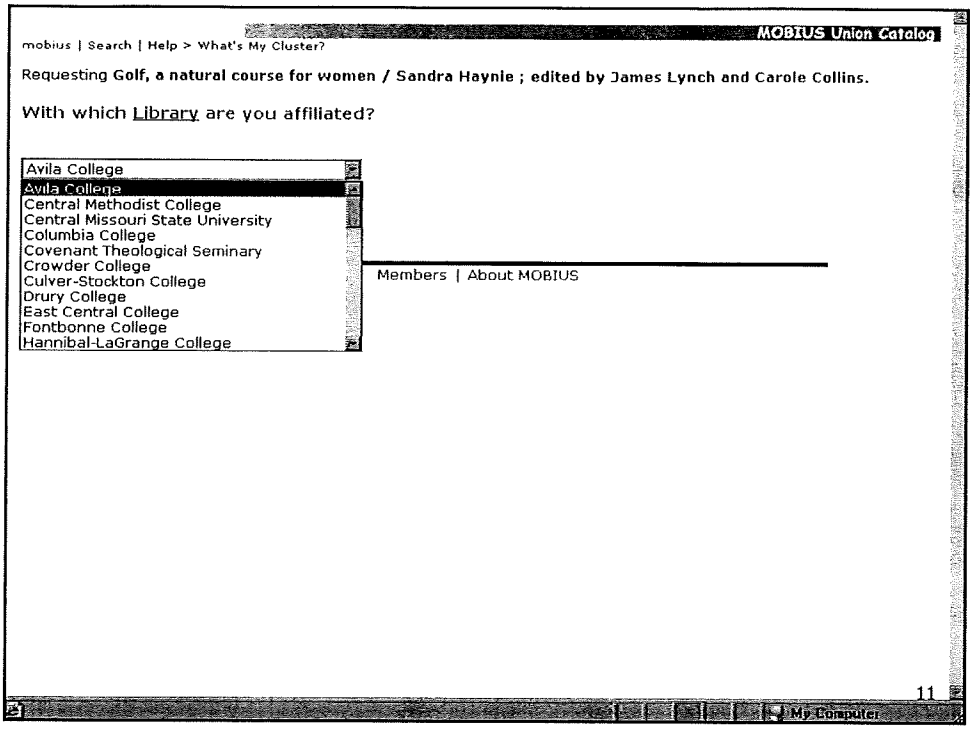
MOBIUS and the Agency Model

- Patron selects own library for verification, not cluster.
- Patron verification prompts by library not cluster.
- Patron may request from all other libraries.
- Holdings considered separately for requesting.
- Pickup locations by library.





MOBIUS and the Agency Model

- Minimal change to staff activities
  - More site codes (agencies).
  - Possible to configure loan rules for each agency.
  - Transactions between different agencies on same server are converted to standard circulation.
  - INN-Reach statistics by agency.
  - Runs only under Millennium Circulation.

MOBIUS and the Agency Model

- Database Overlap/Uniqueness Statistics
  - Will continue to report by server
  - Will be further broken down by agency
- Too Long Reports
  - Will contain agency site codes

MOBIUS and the Agency Model

- Agency affiliations applies to all attached record types: items, checkins, orders.
- Based on shelving location codes.
- Shelving location codes mapped to agency upon load to union catalog.

MOBIUS and the Agency Model

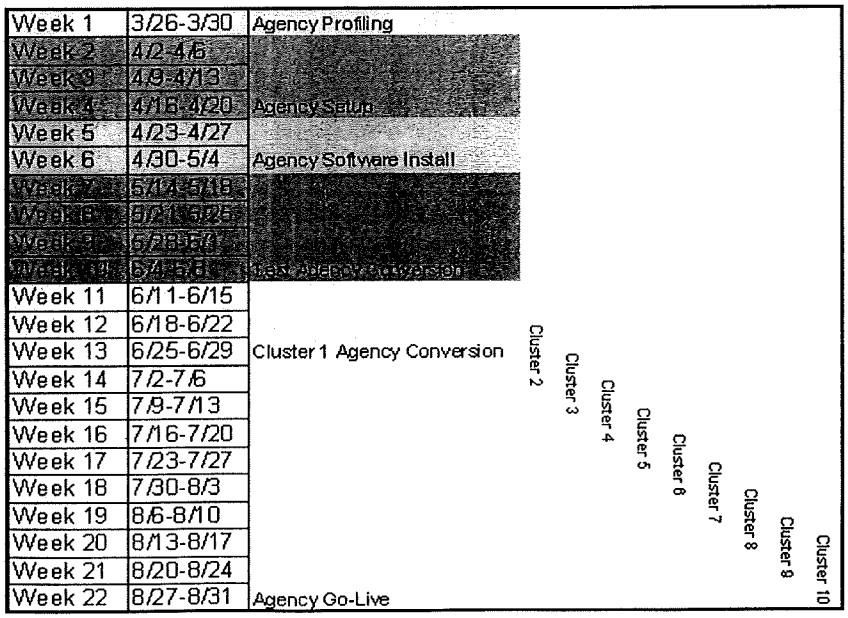
- For MOBIUS:
  - Agency licensing is already in place.
  - Convert INN-Reach catalog data.
  - Convert outstanding INN-Reach transactions.
  - No increase in annual maintenance costs.

MOBIUS and the Agency Model - Timeline

- Project should be scheduled for when there is less system traffic and updates occurring on the central site. Large local update projects should be avoided during this time. It is recommended that this project be executed during the summer months.
- Features not available during the conversion process: For sites being converted, PickupAnywhere and Requesting to Own Site must be disabled. These will be re-enabled at the conclusion of the conversion.

Agency Conversion Process Overview -- MOBIUS

Task	Task Description	Responsibility	Approximate Time to Complete	
Agency Profiling	1) Designation of agencies within each cluster 2) Assignment of library braches to each agency 3) Designation of patron to agency mapping 4) Designation of agency Pick-up Locations	MOBIUS Cluster Libraries	1 week per library (each library may work on these tasks concurrently)	1 week
Agency Setup	1) Input selected agency profiling	Innovative Interfaces Inc., Union Databases Department	1/4 day per agency	3 weeks
Agency Software Installation	1) Install agency conversion software at each cluster	Innovative Interfaces Inc., Union Databases Department	1 day per cluster	2 weeks
Test Agency Coversion	1) Select a sample set of records from each agency library 2) Complete agency conversion of sample record set 3) Review conversion samples	Innovative Interfaces Inc., Union Databases Department	2 days per cluster	4 weeks
Agency Conversion	1) Begin agency conversion of records 2) Reprocess unconverted records (these records may have been busy during initial conversion. Reprocessing may need to be run serveral times)	Innovative Interfaces Inc., Union Databases Department	3 weeks per cluster (with 1 week a processing before the next cluster can be started)	12 weeks
Agency Go-Live	1) Agency-based INN-Reach processes are turned on 2) Clusters commence using INN-Reach as agencies	Innovative Interfaces Inc., Union Databases Department / MOBIUS Cluster Libraries	1 day per cluster (can overlap with ongoing conversions)	2 weeks
			Total Time to Complete Agency Coversion	**22 weeks**



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Questions ??