

# If You're Going to Change, Change Big!



Telnet to Millennium, Innovative's  
ERM and Serials Solutions, too!

---

Mark Strang, Data Systems Manager

Christy Reineck, Electronic Resources Associate

Jeanne Langendorfer, Coordinator of Serials

University Libraries

Bowling Green State University

Bowling Green, OH



# Telnet to Millennium

---

- “Just about everything” in Telnet
- Innovative new product development
  - Millennium Only
- Electronic Ordering
  - Edifact module replaces BISAC module in order to be ISBN13 compliant in 2007



## Telnet to Millennium (2)

---

- Student Employees & New Staff Hires
  - Shorter ILS training time due to Millennium GUI
  - Longer ILS training time for Telnet users
- Innovative training (on-site)
  - Some good/ some bad but without it it'll take forever



# E-Resources: Where Were We? Patron Access

---

- E-Journals  
(Reference Faculty A-Z HTML list, minimal cataloging)
  - OhioLINK (EJC)
  - Locally Subscribed
- Databases  
(Reference Faculty maintain HTML)
  - OhioLINK
  - Locally Subscribed
- Ebooks
  - Only accessible through the catalog
- Overall a poor patron experience



# E-Resources: Where Were We? (2)

## Staff Workflow

---

- Tasks distributed based on library organization

### Purchase:

- What to buy
- License & Price negotiation
- Ordering
- Tracking Process
- Receiving

### Implementation:

- Journals HTML A-Z list
- Database HTML subject list
- Cataloging
- OLinks
- Remote Access



# Decisions

---

- Purchase Millennium
- Add ERM to Millennium purchase
- Hire a staff member dedicated to ERM
- Purchase Serials Solutions MARC records
- Go Live to patrons Aug. 2005



# Benefits for Patrons

---

- Enhances patron research experience
- Makes catalog more relevant
- Provides Resource Advisories
- Provides license information
  - Meets terms of license agreements



# Benefits for Staff

---

- All URLs in one place
- Shows license info
- Ticklers
  - Better tracking of trials
  - Start and expiration dates (renewals)
- Contacts
- My Millennium
  - Login to see OPAC-oriented staff information





# Staffing

---

- Transformative Staff position created
  - Bridge between Technical Services and Reference and Instruction
  - Centralize work previously distributed



## Staffing (2)

---

- Transformative Staff (cont.)
  - Update and maintain Serials Solutions data
  - Build ERM records
  - Bridge between ITS and ERM staff
    - **Layout / Wording customizations**



## Staffing (3)

---

Other staff consulted

- Innovative sub-group
- Collection Development
- Reference / Instruction
- Web Librarian
- Cataloging



# Serials Solutions

---

- MARC record purchase
- Profile
  - MARC records
  - Database / Provider selection
- Cataloging requirements
  - Used two-record approach
    - Work load concerns
    - Record quality and preservation



## Serials Solutions (2)

---

### Benefits

- Full-text titles in databases are now available to users
- Catalog is first stop in research
- Database management
- Use Statistics
- Duplicate Access Points



# Keeping It All Straight

---

- ERM - Databases
- Serials Solutions - Electronic Journals
- Innovative load coverage product (not available at the time)
- Serials Solutions - ERM product (not available at the time)



# Give Yourself Plenty of Time

---

## Millennium

- Purchase
- System Tune-up & above 100 authorizations
- Software installation



# Give Yourself Plenty of Time (2)

---

## Training

- Design
- Preparation
- Post-work





# Give Yourself Plenty of Time (3)

---

## Serials Solutions

- Selecting databases and journals
- Learning Serials Solutions interface
- Clean-up / Maintenance of selections



# Give Yourself Plenty of Time (4)

---

## ERM

- Define terms
- Learn the language
- Make the record-building decisions
- Understand the implications and consequences of decisions



# Learning a New Language

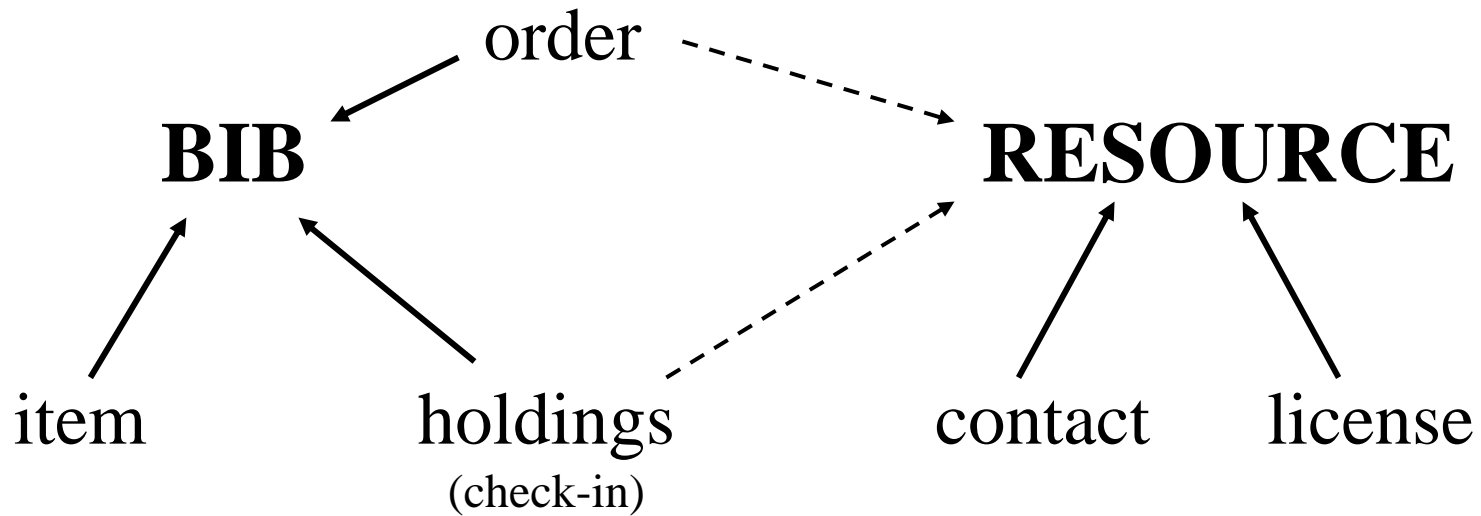
---

- Resource Records (similar to bibs)
- License Records (new)
- Contact Records (similar to vendor)
- Holdings = Checkin Records



# Record Relationships

---



Used with permission  
Rocki Strader  
The Ohio State University

# Resource Record

Millennium Electronic Resource Management · Jerome Library -- Bowling Green State University · e1000021

File Edit View Go Tools Admin Help

**Edit Functions** Insert View Edit Summary Browse Print Close

**e1000021** Last Updated: 06-27-2005 Created: 01-06-2005 Revisions: 25

Rights Type	I LICENSED	Package Type		Termination Date	- -
Suppress	- DISPLAY NORMAL	Trial Begin Date	02-24-2005	Access Provider	ebSCO EBSCO Publishing
Resource Code 1		Trial End Date	- -	Publisher	aea American Economic Association
Resource Code 2		Renewal Date	- -	Copyright Holder	none
Resource Code 3		Registration Date	- -	Data Provider	none
Resource Code 4		Activation Date	- -	Consortium	ohiol OhioLINK
Resource Status	- ACTIVE				

**t** EconLit  
**d** Business & Economics  
**b** Index to Journal Articles  
**y** <http://0-search.epnet.com.maurice.bgsu.edu/login.asp?profile=web&defaultdb=ecn>  
**h** 1969 to present  
**o** Jeanne or Linda  
**r** Christy  
**n** This database is licensed for use only by students, staff, and faculty of Bowling Green State University.  
**n** Update Schedule: Monthly  
**s** Pricing and payment information  
**e** EconLit covers the international literature on economics and provides bibliographic citations, with selected abstracts, of journal articles, books, dissertations and working papers, as well as articles in collective works such as conference proceedings, collected essay volumes and full text book reviews. Topics include economic development, forecasting, and history; fiscal and monetary theory; business and public finance; international, health care, regional and urban economics, and more.

**p** EconLit

<b>c</b>	Name:	Test
	Event Date:	20050223
	Fixed Field Date:	20050223
	Sent to:	mstrang@bgsu.edu
	Subject:	Test resource specific tickler
	Header:	some header
		some footer

**c**

Name:	Contract End
Event Date:	20050223

e1000021 View-Only Mode

# License Record

Millennium Electronic Resource Management · Jerome Library -- Bowling Green State University · I10000240

File Edit View Go Tools Admin Help

**Edit Functions** Insert Save View Edit Summary Browse Print Close

**Millennium**  
**Catalog**  
**Coverage Load**  
**Coverage Edit**  
**Contacts**  
**Global Update**  
**Create Lists**  
**Title Overlap**

**e10000021**

**Resource Name** EconLit  
**Notes** This database is licensed for use only by students, staff, and faculty of Bowling Green State University.  
**Notes** Update Schedule: Monthly  
**Resource URL** <http://0-search.epnet.com.maurice.bgsu.edu/login.asp?profile=web&defaultdb=ecn>  
**Coverage** 1969 to present  
**Pricing & Payment** Pricing and payment information

Summary Record I10000240 **Contacts** Financial Usage Statistics

**I10000240** Last Updated: 07-14-2005 Created: 06-27-2005 Revisions: 6

<b>Confidential</b>	<b>PRICE ONLY</b>	<b>Warranty</b>	<b>d TO DISTRIBUTE</b>	<b>License Code 2</b>	
<b>Auto Renew</b>		<b>Disability Compliance</b>	<b>- NONE</b>	<b>License Code 3</b>	
<b>Status</b>	<b>v VALID</b>	<b>Indemnification</b>	<b>- NONE</b>	<b>Concurrent Users</b>	999
<b>Type</b>		<b>Law &amp; Venue</b>		<b>Licensee Sign Date</b>	- -
<b>Breach Cure Period</b>	30	<b>User Confidentiality</b>	<b>u UNKNOWN</b>	<b>Licensor Sign Date</b>	- -
<b>Perpetual Access</b>	<b>n NO</b>	<b>Suppression</b>	<b>- DISPLAY NORMAL</b>	<b>Contract Start Date</b>	- -
<b>Archival Provisions</b>		<b>License Code 1</b>		<b>Contract End Date</b>	- -

**e** University Libraries  
**o** Linda Brown  
**y** Dean's Office  
**f** BG and Firelands campuses  
**u** BGSU Faculty, Staff, Students, and Walk-in Users  
**w** Licensed for BGSU academic use only; any commercial use prohibited.  
**b** Users may make one print or temporary electronic copy of a reasonable amount of data for personal use only.  
**x** Systematic copying expressly prohibited. Database content may not be distributed to non-BGSU users.  
**t** Staff permitted  
**v** Restricted for staff (test)

I10000240 Edit Mode (OVR)

# Contact Record

Millennium Electronic Resource Management · Jerome Library -- Bowling Green State University · t10000367

File Edit View Go Tools Admin Help

**Contact Maintenance** New View Edit Browse Print Close

t10000367

Contact Code ebsc0  
 Organization Name Ebsc0 Publishing (test record)

t10000367 Last Updated: 08-31-2005 Created: 08-30-2005 Revisions: 2

c	ebsc0
t	Ebsc0 Publishing (test record)
a	Role/Name Customer Service (for all customers worldwide)
	Phone 1-800-123-1234
a	Role/Name John Q. Public, Technical Services
	Phone 1-800-123-4455
	Fax 1-800-123-4568
	Email jqpublic@ebsc0.com
	Notes current as of 9-05
a	Role/Name Mary W. Public, Sales Support
	Phone 1-800-123-4567
	Fax 1-800-123-6543
	Email mqpublic@columbus.ebsc0.com
	Notes current as of 8-03
b	EBSCO Publishing
	123 Merry Dr.
	Columbus, OH 43123
p	1-800-123-4567
f	1-800-123-4568
e	demo@ebsc0.com
y	<a href="http://www.ebsc0.com">http://www.ebsc0.com</a>

Index: c CONTACT CO

#	
1	ebsc0

NOT LIMITED 1 KEYWORD, 1 ENTRIES

start [Taskbar icons] 12:13 PM



# Learning a New Language

---

- Resource Records (similar to bibs)
- License Records (new)
- Contact Records (similar to vendor)
- Holdings = Checkin Records



# Holdings Record

Millennium Electronic Resource Management · Jerome Library -- Bowling Green State University · e10000021

File Edit View Go Tools Admin Help

**Edit Functions**

Save All View Edit Summary Browse Print Close

Millennium  
Catalog  
Coverage Load  
Coverage Edit  
Contacts  
Global Update  
Create Lists  
Title Overlap

e10000021

Resource Name EconLit  
Coverage 1969 to present  
Resource URL <http://0-search.epnet.com.ma>  
Additional Contact Jeanne or Linda

Summary Contacts Financial Usage Stat

View h Related Holdings

#	RECORD NUMBER
<input checked="" type="checkbox"/>	1 c1240523

**Bib Record · c1240523**

File Edit View Go Tools Help

Insert Save View Edit Summary Browse Export Vendor Print Close

b26322262

TITLE EconLit [electronic resource]  
LOCATIONS nk

Summary Record c1240523 Card c1240523 Holdings c1240523 Routing c1240523(0) 0 Bib-Level Holds

c1240523 Last Updated: 06-06-2005 Created: 06-06-2005 Revisions: 1

LABEL TYPE	NO LABEL	CLAIMON	- -	SCODE3	- ---
SCODE1	- ---	LOCATION	nk Internet	SCODE4	- ---
SCODE2	- display all	RLOC	s SERIALS	UPDCNT	i INCREMENT
COPIES	1	VENDOR	none none	PCOUNT	0

MARC Leader #####ny 22#####3n 4500  
y 853 |81j(year)j(month)k(day)  
y 856 |u<http://maurice.bgsu.edu/record-e1000002>zResource Record for EconLit  
h |81.1j|1969-  
a SLKe1000002  
p EconLit

c1240523 Edit Mode (OVR)



# Learning a New Language (2)

---

- Shaping the records
  - Layout
  - Phrasing
  - ID codes
  - Defining field values
  - WOptions



# Build a Pilot Record

---

- Only one (EconLit)
- Reference Librarians appreciated knowing only one record will be weird
- Good for showing others the possibilities for new design/layout



## Watch Out For ...

---

- AVS Keyword Search (Resource subjects)
- ITS / Network / WAM
- Two view points on implementation
  - Make decisions about records before building them, OR
  - Trial method – input data into record and see what happens



# Accomplishments to Date

---

- Innovative's Millennium products in use
- Loading Serials Solutions MARC records monthly
- A-Z lists now generated by ERM and Serials Solutions, not Reference Librarians



# Accomplishments to Date

---

- One starting point for research (catalog)
- All e-journals easily accessible by user
- Met ambitious deadline for ERM functionality -- live in August 2005



# For More Information

---

- BGSU's library home page
  - <http://www.bgsu.edu/colleges/library/>
- A-Z list for Databases
  - <http://maurice.bgsu.edu/search/y>
- A-Z list for Journals
  - <http://www.bgsu.edu/colleges/library/ejournals.html>
- A Pictorial Guide to Innovative ERM Records, [wwwoptions.com](http://wwwoptions.com), and some ".html files."
  - <http://www.innovativeusers.org/cgi-bin/clearinghouse/view.pl?id=123>



# Thank You!

---

- Mark Strang, Data Systems Manager
  - mstrang@bgsu.edu, 419-372-0323
- Christy Reineck, Electronic Resources Associate
  - creinec@bgsu.edu, 419-372-3309
- Jeanne Langendorfer, Coordinator of Serials
  - jlangen@bgsu.edu, 419-372-8681

University Libraries  
Bowling Green State University  
Bowling Green, OH