Voyager and WorldCat Local
- A Cataloger’s Perspective

2010 ELUNA Conference
May 13, 2010
Local Environment

- **Voyager**
  - Version 6.5.4
  - Record counts
    - Bibliographic – 630,118
    - Holdings – 671,467
    - Item – 936,131
    - Authority – 598,003

- Library not member of consortium

- As of July 2009, no longer hosting the Idaho Commission for Libraries (formerly Idaho State Library) in University’s Voyager
Local environment

- Boise State University populations
  - 19,667 students
  - 2,400 faculty and staff
  - Albertsons Library
    - 19 library faculty
    - 43 professional and classified staff

- WorldCat Local implementation
  - Grant funded project
  - Partners
    - University of Idaho
    - University of Idaho College of Law
    - Lewis Clark State College
WorldCat Local at Boise State University

moment WorldCat Local = NEW OPAC

Serials Solutions – journal management and link resolver

WorldCat Local - same as other databases

Change always a challenge

Boise State Library Catalog: http://boisestate.worldcat.org
WorldCat Local At Boise State University

- WorldCat Local connection
  - Screen scraping – slightly more flexible displays; accurate WorldCat Local matrix set-up vital
  - Z 39.50 – for multipart titles display both holdings summary and call number with availability

- WorldCat Local search box on library homepage

[Boise State University only catalog]
Author: Shallat, Todd A.

Title: Ethnic landmarks : ten historic places that define the City of Trees / Todd Shallat ; [Kathleen Craven, editor ; Kelly, David Day, photographers].


Series: The Boise City walking series

Description: 136 p. : ill. (some col.), col. map ; 18 cm.

Subject(s): Historic buildings -- Idaho -- Boise.
Boise (Idaho) -- Buildings, structures, etc.
Boise (Idaho) -- History.

Durable Link: http://catalog.boisestate.edu/cgi-bin/Pwebrecon.cgi?LANGUAGE=English&DB=local&BBID=657192

Location: BSU Albertsons Library McCain Reading Room -- 2nd Floor
    c.2 In BSU Albertsons Library Books of the Month Display

Call Number: McCain F754.B65 S53 2007

Status: c.3 Checked Out - Due on 08-13-10
    c.1 Overdue - Due on 03-24-10
    c.2 Renewed - Due on 05-09-10

Total Copies or Volumes: 3

Location: BSU Albertsons Library Special Collections -- 2nd Floor

Call Number: Archives F754.B65 S53 2007

Status: Not Checked Out

Total Copies or Volumes: 1
Ethnic landmarks : ten historic places that define the City of Trees

Author: Todd A Shallat, Boise State University, College of Social Sciences and Public Affairs.


Series: The Boise City walking series

Edition/Format: Book : Biography : English

Material Type: Biography

Document Type: Book

All Authors / Contributors: Todd A Shallat, Boise State University, College of Social Sciences and Public Affairs.

ISBN: 9780978886806 0978886801

OCLC Number: 80751207

Notes: "Published with generous support from the Boise State University College of Social Sciences and Public Affairs."

Description: 136 p. : ill. (some col.), col. map ; 18 cm.

Series Title: The Boise City walking series

Responsibility: Todd Shallat; [Kathleen Craven, editor; Tim Buckley, John Kelly, David Day, photographers].
WorldCat Local Catalog holdings

Voyager holdings information displays mid-screen

Find a copy in the library

Boise State University Albertsons Library

<table>
<thead>
<tr>
<th>Location</th>
<th>Status</th>
<th>Call number</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSU Albertsons Library Books of the Month Display</td>
<td>Checked Out, Due 06/09/2010</td>
<td>McCain F754.B65; S53 2007</td>
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<tr>
<td>BSU Albertsons Library McCain Reading Room — 2nd Floor</td>
<td>Checked Out, Due 08/13/2010</td>
<td>McCain F754.B65; S53 2007</td>
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<tr>
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<td>Checked Out, Due 03/24/2010</td>
<td>McCain F754.B65; S53 2007</td>
<td></td>
</tr>
<tr>
<td>BSU Albertsons Library Special Collections — 2nd Floor</td>
<td>Not Checked Out</td>
<td>Archives F754.B65; S53 2007</td>
<td></td>
</tr>
</tbody>
</table>
Bibliographic Records

WorldCat Local uses OCLC control number to retrieve local call number and item availability details

- Voyager bibliographic record contains OCLC system control number [ 035 ]

- Multiple 035s in records
Bibliographic records

- Make Table query to identify 035s and content
  - Export data to Excel
  - Sort and parse data looking for patterns (missing digits, format inconsistencies, etc.)
- Patterned sets of bibliographic records exported for 035 revisions
- MarcEdit used to standardize data format
  - Eight digits (Voyager indexing); added leading zeros
  - Consistent prefix; for example: (OCoLC)ocm or (OCoLC)ocn
Bibliographic records

- Add OCLC control numbers to Voyager bibliographic records when missing
  - Copy catalogers (acquisitions) link by simply adding OCLC 035 to existing Voyager bibliographic record
    - Locate bibliographic record in WorldCat database
    - Set local holdings (if necessary)
    - Copy OCLC control number
  - Voyager
    - Insert 035 field and prefix (MacroExpress)
    - Paste OCLC control number
    - Verify WorldCat Local display – staff like that WorldCat Local never times out

- Catalogers (cataloging) link when more complex decision making required
Bibliographic records

- Identify mis-linked records and correct
  - WLN → OCLC mis-links
  - MARS added OCLC control numbers as part of Voyager implementation (2004) authority project

```
BBrin 7/2/2009
posted Jul 2, 2009 1:54 PM by Beth Brin  [ updated Jul 2, 2009 2:46 PM by Cheri Folkner ]

Cadillac desert: the American West and its disappearing water by Marc Reisner.
OCLC: 13423435

We do have this book in Voyager, but WCL is not able to retrieve the holdings. WCL does show it is held by Boise State University Albertsons Library.

Perhaps another case of a missing OCLC number in the Voyager record?

Thanks.

REPLY: Although OCLC showed Boise State as holding OCLC #13423435, the 1986 edition of Cadillac desert, there was no record for the 1986 ed. in Voyager. Boise State has 3 copies of the 1993 edition which was only found on WorldCat Local by clicking View all editions and formats. Because I can find no record of Boise State having ever held the 1986 ed., I have delete our holdings from OCLC for that edition. Now when a search is done for Cadillac desert, the 1993 edition is the one that displays first for us and has the pretty cover art to boot. Cheri 7/2/2009
```
Bibliographic records – eBooks

- Approximately 15,000 eResource records at time of WorldCat Local implementation
  - Marcive GPO Internet resource records – file to OCLC for batch processing
  - Vendor-supplied eBook records
- Replace vendor-supplied bibliographic records with OCLC eBook records
- Copy catalogers primarily responsible for updating or replacing records
- Vendor neutral eRecords helpful
- Currently about 30,000 eRecords in Voyager database
Bibliographic records – eBooks

- eResources URL (856)
  - “Boise State University” added to visually identify local online link [ $z$ ] – local change, not part of OCLC master record (Bulk export/import and MarcEdit)

<table>
<thead>
<tr>
<th>Links to this item</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boise State University Albertsons Library (2)</td>
</tr>
<tr>
<td><a href="#">Boise State University: Available via ScholarWorks. Click here to access</a></td>
</tr>
<tr>
<td><a href="#">Boise State University: Complete ScholarWorks record including accompanying resources</a></td>
</tr>
</tbody>
</table>

- Single user license (unusual licensing; add
**Bibliographic records – eResources**

- Additional notes [ 856 $3 locally ]

- Voyager record (abridged)

<table>
<thead>
<tr>
<th>Tag</th>
<th>l1</th>
<th>l2</th>
<th>Subfield Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>035</td>
<td>8a</td>
<td>OCoLC:ocn228638109</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>1</td>
<td>@a Saunders, Stephen, ‡d 1951-</td>
<td></td>
</tr>
<tr>
<td>245</td>
<td>1</td>
<td>0  @a Hotter and drier ‡h [electronic resource] : ‡b the West's changed climate / ‡c principal authors, Stephen Saunders, Charles Montgomery, Tom Easley; contributing author, Theo Spencer.</td>
<td></td>
</tr>
<tr>
<td>538</td>
<td>8a</td>
<td>Mode of access: Internet.</td>
<td></td>
</tr>
<tr>
<td>856</td>
<td>4</td>
<td>0  @z Boise State University: Click here for access ‡u <a href="http://www.nrdc.org/globalWarming/west/west.pdf">http://www.nrdc.org/globalWarming/west/west.pdf</a> ‡3 Click here to access pdf from NRDDC</td>
<td></td>
</tr>
<tr>
<td>856</td>
<td>4</td>
<td>0  @z Boise State University: Click here for access ‡u <a href="http://www.rockymountainclimate.org/website20pictures/Hotter%20and%20Drier.pdf">http://www.rockymountainclimate.org/website20pictures/Hotter%20and%20Drier.pdf</a> ‡3 Click here to access pdf from RMCO</td>
<td></td>
</tr>
</tbody>
</table>

**Links to this item**

- Boise State University Albertsons Library (2)
  - Boise State University: Click here for access
    - Click here to access pdf from NRDDC
  - Boise State University: Click here for access
    - Click here to access pdf from RMCO
Bibliographic records

Voyager and OCLC disagree on holdings

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**BBrin 10/15/2009**


On the results page, WCL shows the Library having:

Let's talk about being lazy... by Joy Wilt Berry
OCLC Number: 10049442

But when the title is clicked, WCL cannot retrieve any holdings information for this title...

Voyager does not show any record of this title in the OPAC.

Thanks for your help.

REPLY: This item had been withdrawn from our collection and Voyager, but our holdings had inadvertently not been removed from OCLC. Our holdings now have been removed from this withdrawn title. WCL now displays "Held by: WorldCat Libraries" in the results list for this title. Cheri 10/15/2009

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Correct as identified
Bibliographic records

- Local notes [ 590 ] display in WorldCat Local
  
  *Angels unknown* / Lynda Twyman Paffrath (OCLC#50701808)
  
  **Notes:**
  
  Boise State University Albertsons Library notes
  McCain Collection for Western Life.
  Idaho author.
  BSU Albertsons Library’s copies signed by author.
  
- “Hidden Collections” – deliberately do not add OCLC holdings
  
  - Browsing books
  - Mini-reference titles
  - Idaho textbook adoption titles
  - OCLC expert community – updating more OCLC master records
Bibliographic records

- eJournal bibliographic records
  - Purchased eJournals – add bibliographic records to Voyager
  - Database journals – no Voyager bibliographic records
  - Current Serials Solutions eJournals record set uses modified print bibliographic records as eJournal records; including OCLC number for print records
  - Working with Serials Solutions to get OCLC record set that corresponds to local holdings shared monthly

- On-order titles not displayed in WorldCat Local
Holdings Records

- Voyager – used to thinking in terms of holdings; WorldCat Local requires thinking in terms of item status
  - WorldCat Local configuration – OPAC Statuses, Locations, and Circulation Policies
  - Team of two catalogers work on configuration

- Holdings edits
  - Update leader and 008 information
  - Opportunity to add OCLC 035 to Voyager holdings record – future batch update of Library’s local data records requires 035 in holdings
  - Revise summary statement [ 866 ] content
  - Delete Voyager migration 014 and 035 fields from records
Holdings records

- Post-Voyager migration, locally moved to using 866 summary statement rather than 853/863 pairs
- Migrated holdings records contain 853/863 pairs
- 853/863 displaying in WorldCat Local

<table>
<thead>
<tr>
<th>Location</th>
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</table>
Holdings records

Voyager holdings record

<table>
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<tr>
<th>Tag</th>
<th>l1</th>
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<th>Subfield Data</th>
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<tr>
<td>014</td>
<td>1</td>
<td></td>
<td>‡a 10501721</td>
</tr>
<tr>
<td>035</td>
<td></td>
<td></td>
<td>‡a H10501721/10307500</td>
</tr>
<tr>
<td>852</td>
<td>8</td>
<td></td>
<td>‡b BSPECCOLL ‡k Spec. Coll. ‡h Box 97</td>
</tr>
<tr>
<td>853</td>
<td>2</td>
<td>1</td>
<td>‡8 1 ‡i (year)</td>
</tr>
<tr>
<td>863</td>
<td>4</td>
<td>2</td>
<td>‡8 1.1 ‡i 1997/1998 ‡p 39372007981143 ‡r Received</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>2</td>
<td>‡8 1.2 ‡i 2000: spring ‡p P863.10572693 ‡r Missing</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>2</td>
<td>‡8 1.3 ‡i 1999/2000:Incomplete ‡p 39372008192245 ‡r Received</td>
</tr>
<tr>
<td>954</td>
<td></td>
<td></td>
<td>‡8 1 ‡a Bound volumes</td>
</tr>
</tbody>
</table>

Edit holdings record

- Add OCLC 035 from bibliographic record
- Update leader / 008 as needed
- Delete 014, 035 (from migration), 853s, 954, and 863 only if $r marked Received
- Change 863 missing, not received, incomplete to 999 (Note: Holdings 999 added to Tag Table file for local use)
- 866 format aligned with NISO standard; $8 exception
Holdings records

- Revised Voyager record

<table>
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</tr>
</thead>
<tbody>
<tr>
<td>035</td>
<td></td>
<td></td>
<td>‡a (OCoLC)ocm37384622</td>
</tr>
<tr>
<td>852</td>
<td>8</td>
<td></td>
<td>‡b BSPECCOLL ‡k Spec. Coll. ‡h Box 97</td>
</tr>
<tr>
<td>999</td>
<td>4</td>
<td>2</td>
<td>‡8 1.2 ‡i 2000: spring ‡p P863.10572693 ‡r Missing</td>
</tr>
<tr>
<td>999</td>
<td>4</td>
<td>2</td>
<td>‡8 1.3 ‡i 1999/2000:Incomplete ‡r Received ‡x Retained because incomplete 04/28/2010 bcg</td>
</tr>
</tbody>
</table>

- WorldCat Local display

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Holdings records

- **Online** prefix [ 852, $k ] added to all eResources (MarcEdit and Gary Strawn’s location changer program)

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</table>

- Call number basis for collection analysis (analysis conducted every 5 years)
- Call number for Online resources caused user confusion
- Prefix gives visual trigger that not print copy
Item Records

Item records necessary for correct WorldCat Local display

Between-year movements and nest burrow use by burrowing owls in southwestern Idaho 1996 annual report

Author: James R Belthoff; R Andrew King; United States. Bureau of Land Management. Idaho State Office.
Edition/Format: Book : National government publication : English

Without item
We were unable to get availability information for this item. Please check at the circulation desk for assistance.

With item

Boise State University Albertsons Library

Get it in the library

1 of 1 available

<table>
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<th>Location</th>
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</tr>
</thead>
<tbody>
<tr>
<td>BSU Albertsons Library — 4th Floor</td>
<td>Not Checked Out</td>
<td>QL696.S83; B46 1997</td>
</tr>
</tbody>
</table>
**Item records**

**Voyager OPAC display**

- **Author:** Geological Survey (U.S.)
- **Title:** Idaho : 7.5 minute series (topographic) / mapped, edited, and published by the Geological Survey.
- **Edition:** Photorevised.
- **Publisher:** Washington, D.C. : Interior--Geological Survey, [1972?]-
- **Description:** maps : col. : on sheets 69 x 56 cm.
- **Location:** BSU Albertsons Library Map Collection-Area G -- 1st Floor
- **Call Number:** Map Dept. G4270 s24 .G46
  
- **Status:** Marsing (1972) Overdue - Due on 04-26-10
- **Library has:** Maps: A-Z

**Notes:** Idaho 7.5 minute series topographic maps filed alphabetically by quadrangle name

**Total Copies or Volumes:** 233

- **WorldCat Local provides additional item level details**

|--------------------------------------------------------|--------------------|-----------------------------------------------|
Item records

- WorldCat Local only displays three statuses
  - Not checked out
  - Checked out, Due [date]
  - On hold

- Voyager temporary locations to replace some

Replacements will be made with in-house book-of-the-month location

<table>
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<th>Call number</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Review-damaged. Ask at Reference Desk.</td>
<td>☑ Not Checked Out</td>
<td>j fic; Low</td>
<td>another copy ordered 5/3/10</td>
</tr>
</tbody>
</table>
Troubleshooting WorldCat Local

- FRBR-ization most common “problem”

- Check Voyager for suppressed bibliographic or holdings records

- Check Voyager to ensure item record present
  - Locally when physical barcode not wanted assigning V-barcode as “system generated” barcode (V + item record number; for example: V12345678)

- Check Voyager to ensure title not withdrawn from collection without OCLC holdings
WorldCat Local – challenges

- Known item searching (quotes help)
- View All Editions button – FRBR (library staff confused; almost impossible to explain to users)
- View Item Details button – displays call number but user expectation that will lead to more bibliographic information
- Browse subject or call number searches not possible
- Upgrades sometimes result in existing (liked) functionality or features disappearing – for example: ERIC document numbers

- Local test record set – records for different bibliographic formats, holdings locations, and statuses are printed following each WorldCat Local upgrade.
User Surveys

- Two user surveys conducted

- Survey popped-up after four minutes of the user being in WorldCat Local catalog

- Five survey questions
  1. Which is your primary library? [grant]
  2. How would you rate your search experience?
  3. Were you happy with your search results?
  4. How would you rate the search interface?
  5. Comment box
User Surveys

1st Survey – May / June 2009 (4 weeks)

Q2) How would you rate your search experience?

   Excellent – 38%
   Good    – 37%

75% Satisfied

Q3) Were you happy with your search results?

   Yes – 76%
User Surveys

2nd Survey – November 2009 (1 week)

Q2) How would you rate your search experience?
   
   Excellent – 27%
   Good – 54%
   81% Satisfied

Q3) Were you happy with your search results?
   Yes – 77%
Questions ???

Thank you!

Barbara Glackin
barbaraglackin@boisestate.edu
http://works.bepress.com/barbara_glackin/5/
WorldCat Local
Interlibrary Loan
- additional staff reassigned & trained before implementation
- Direct requests activated

May 18, 2008 – January 1, 2009

- 65% increase

- Fill rate
  - Articles = 87%
  - Books, etc. = 89%

- Turn around time
  - Articles = 3.42 days
  - Books, etc. = 3.54 days