

TO: Amy Kautzman & Sara Davidson
FROM: Cory Craig
CC: Jane Faulkner, Manuel Urrizola, John Sisson, Jeff Williams
RE: Final Report of Use Cases: Searching Serials & Series Task Group
UC/OCLC Implementation (Evaluation of WorldCat Local)
DATE: 9/7/07

This final report summarizes Use Cases which have been completed by the Searching Serials & Series Task Group. Listed below are summaries and the Word document names of each Use Case. All Use Cases have been uploaded to the Sharepoint site for the Serials Task Group: <http://libteams.library.ucla.edu/uc-oclc/serial> in the "Use Case Studies" area under "Documents". For each document, the Use Case template was used, however, I added the document name to the footer for each one.

After the summary of Use Cases, I provide some additional information on the WorldCat Local implementation at the University of Washington that should be kept in mind when evaluating these pre-pilot results for the UC system.

USE CASES HAVE BEEN COMPLETED FOR THESE SEARCHES:

1. SEARCHING BY TITLE FOR SINGLE COMMON WORD TITLES (Science, Nature, Time, etc)

Title of Document: Use-Case-1-Serials-Single-Word-Search.doc

Summary: These titles are difficult to find through a basic search. The display makes editors appear to be authors; many records also prominently display a "microform" icon which may or may not include holdings for the print and online versions of the journals. Even though results can be sorted by title, there is no way to then navigate to a title beginning with a given letter, or to navigate to a specific record number as you can in MELVYL. The advanced search (title of journal and format serial publication) does obtain fewer hits, but has the same display and sorting problems as the Basic search. Even skilled librarians had difficulty locating these titles initially. This search is too difficult for most library patrons.

2. ABBREVIATED & FOREIGN TITLES

Title of Document: Use-Case-2-Serials-Abbreviated-and-Foreign-Titles.doc

Summary: An abbreviation only works if the exact abbreviation you are searching for is in the MARC record. Truncation searching has significant problems. The truncation symbol is not identified anywhere, and the problems with large result sets identified in the previous use case are also significant for truncated searches. In addition, searching on the ampersand "&" does not work.

3. SEARCH SERIES BY NAME AND VOLUME (Ceramic Transactions 27, etc.)

Title of Document: Use-Case-3-Serials-Series-Name-Vol-Number.doc

Summary: Despite the fact that searching for a specific volume by series name and volume number will generally find the correct volume, this search is not successful. The reason is you cannot determine that your results include the volume you are searching for because WorldCat Local doesn't display the series name and volume anywhere in the record. Therefore, if you retrieve more than one hit, you cannot determine which one is correct. If you get only one hit, you cannot be sure that it is correct. Because WorldCat Local is doing a keyword search of many fields, the 2 pieces of data you searched on (series name and volume number) could be located anywhere in the record. Only by leaving WorldCat Local and going to another library's catalog can you determine if a record is correct.

4. ISSN SEARCHES

Title of Document: Use-Case-4-Serials-ISSN-Search.doc

Summary: Using the advanced search screen does find the journal, but also brings up articles associated with that ISSN. Bringing up the articles as well as the journal seems a bad idea. WorldCat Local needs the ability to search specific fields (like ISSN) for specific information. Also searching by ISSN using the basic search screen failed to locate the journal at all for 4 out of 5 titles. Not surprising, since the basic search indicates a title, subject or author should be entered.

5. SEARCH FOR LINK TO ONLINE JOURNALS

Title of Document: Use-Case-5-Serials-Link-to-Online.doc

Summary: It is difficult to find the online link to electronic journals in the WorldCat record. Locating these links would be easier if WorldCat Local links: used consistent formatting and terminology; followed web conventions (curser should change from arrow to hand when mousing over a link); were easier to find (not obscured among other links or segregated on the far right part of the screen); ensured that link to online content have minimal intermittent screens and no dead ends.

6. SUMMARY OF SEARCH AND DISPLAY PROBLEMS

Title of Document: Use-Case-6-Serials-Summary-Search-Display-Problems.doc

Summary: Our group encountered significant search or display problems while identifying and creating use cases. These are summarized and illustrated in this use case. Problems include: 1) Records for journals are hard to distinguish from books because former editors are listed as personal authors. 2) WorldCat Local lacks a browse search and the ability to search specific fields (beyond title, author and ISBM/ISSN). 3) WorldCat local lacks a "GO TO RECORD ###" feature, and

has no way to jump to the last screen of search results. In addition, the sort by relevance feature seems fairly useless, unless the item being searched for is on the first screen. 4) Journal title name changes & title splits: there is not enough information in the minimal WorldCat Local record to track them. And in many cases the information provided in the WorldCat Local Record is insufficient for other searches as well, see also Use Case #3. 5) Online journals: it is hard to find the link to the online in the item record. This is not an exhaustive list, other significant search and display problems exist.

Implementation of WorldCat Local at the University of Washington

Since we are evaluating WorldCat Local in this pre-pilot by looking at how it is implemented on the University of Washington Library website, I thought it might be useful to pass along some information I obtained from the University of Washington (UW).

UW Catalog and WorldCat Local:

At the early stages of this, I was somewhat unclear as to the relationship between WorldCat Local, the UW catalog, and the Summit union catalog. I was also under the impression that UW might have replaced their UW catalog with WorldCat Local. But UW has not replaced their library catalog with WorldCat Local. What UW has done is redirect the “Search UW Libraries” search box on their library home page (<http://www.lib.washington.edu/>). This search box used to go directly to their UW catalog, now it goes to WorldCat Local instead. The UW catalog is still alive and well, and can be accessed via the “UW-only Catalog” link on the library web page.

I contacted UW and was told: The UW catalog is still available and being maintained. At some time in the future the public version of the UW catalog may be replaced with WorldCat Local, but the UW catalog will still be maintained and available to UW librarians. As such, UW seems to be using WorldCat Local as an optional interface to their catalog – i.e., WorldCat Local serves as a Google-like search box.

UW Union Catalog (Summit) and WorldCat Local:

UW patrons (and librarians) also have access to a union catalog called Summit (the Orbis Cascade Alliance union catalog) which combines the holdings of 34 “Pacific Northwest academic libraries” and allows member libraries (and their patrons) to request items from other member libraries. It is available via the “Summit Catalog” link on the UW library web page.

I was told that UW has had access to Summit for a few years, and that Summit is not well-known or well-used by UW patrons. (It looks like UW got access to Summit in 2003 when the Cascade consortia joined the Orbis consortia.) I was also told that at some time in the future the Summit catalog may be replaced with WorldCat Local. From what I can tell Summit offers only limited types of searching and is rather clunky. Replacing Summit with WorldCat Local, is very likely an improvement from what I have seen.

However, replacing a fully-functioning catalog such MELVYL, with the current version of WorldCat Local seems to be a very different thing. The reasons being: MELVYL has been around for 27 years, is fairly well-known among our patrons, is heavily used by both UC faculty/staff/students and UC librarians for both searching and ILL, and it offers a high level of searching options and precision.

As such, I think we are in a very different situation than the University of Washington, something to keep in mind when comparing these catalogs. If MELVYL were to be replaced with WorldCat Local, developing a feature that lets us limit our search to all 10 UC campuses should be a very high priority. It is extremely valuable to patrons and to librarians to have a UC-only union catalog. Other than obscure/specialized items, we should be able to find most of what should be found at a research university library in MELVYL. Searching a much larger union catalog such as (any version) of WorldCat eliminates this advantage. Replacing MELVYL with a version of WorldCat that has significant search and display problems would put us at significant disadvantage.

Use Case for UC/OCLC Pilot Project

Workgroup Name: Searching Serials & Series Task Group

Use Case Name: Searching by Single Common Word Titles

User(s): Undergraduate and graduate students, and faculty members

Assumptions: none

Description of use not supported by UC/OCLC Pilot:

The user is trying to locate a journal that has a single common word title. This is difficult in WorldCat Local because the correct record is typically not the first record that appears, and the format of the record, especially the inclusion of a reference to an author is misleading.

Current method of support:

Screen shots showing how MELVYL supports this type of search are also included.

SEARCH: "Science"

DATABASE: <http://uwashington.worldcat.org>

INTERFACE: basic

STEP 1: SEARCH "Science" using basic search interface



Search University of Washington Libraries and beyond

Enter title, subject or author

science

[Advanced Search](#) Search with  WorldCat®

STEP 2: RESULTS:

Results 1-10 of about 1,706,331 (3.13 seconds) << First < F

Select All Clear All Save to: [New List] Save

1. **Science news.**
by Science Service.
Language: English Type: Serial Publication : Periodical : Weekly Internet Resource
Publisher: [Washington, D.C. : Science Service, @1966-
Held by: University of Washington Libraries

2. **Science verse**
by Jon Scieszka; Lane Smith
Language: English Type: Book : Fiction : Primary school
Publisher: New York : Viking, 2004.
Held by: University of Washington Libraries

3. **Popular science.**
Language: English Type: Serial Publication : Periodical : Monthly
Publisher: [New York, N.Y. : Popular Science Pub. Co., 1950-
Held by: University of Washington Libraries

4. **Science.** ←
by John Michels; American Association for the Advancement of Science.
Language: English Type: Serial Publication : Periodical : Weekly Internet Resource
Publisher: New York, N.Y. : [s.n.] 1880-
Held by: University of Washington Libraries

5. **Science, religion, and society : an encyclopedia of history, culture, and controversy**
by Arri Eisen; Gary Laderman
Language: English Type: Book Internet Resource
Publisher: Armonk, N.Y. : M.E. Sharpe, @2007.
Held by: University of Washington Libraries

6. **Science.** ←
by American Association for the Advancement of Science.
Language: English Type: Serial Publication : Periodical : Monthly
Publisher: [Washington, D.C., American Association for the Advancement of Science]
Held by: University of Washington Libraries

This is the right resource, but the presence of the author name, i.e., "by John Michels, ... is confusing.

This is the same resource, but this record "looks" like a serial record – this should be before the other record, and preferably the first record in the result set.

SEARCH: "Science"
DATABASE: <http://u.washington.worldcat.org>
INTERFACE: Advanced

STEP 1: SEARCH "Science" using advanced search interface

Advanced Search

Enter search terms in at least one of the fields below

Keyword:
Return items with these words appearing anywhere

Title:
Return items with these words in the title

Author:
Return items by author

ISBN or ISSN or OCLC Number:
Return item associated with the standard number

Search

Limit results by (optional)

Language:
Return only items in the language

Format:
Return only items in the format

Publication Date:
Return only items published from

The image shows a screenshot of the WorldCat Advanced Search interface. The search term 'science' is entered in the 'Title' field. The 'Format' dropdown menu is set to 'Serial Publication'. A 'Search' button is visible below the search fields. Annotations with arrows point to the 'Title' field and the 'Format' dropdown, indicating the search criteria used.

STEP 2: RESULTS:

Results **1-10** of about **19,140** (.23 seconds)

Select All Clear All Save to: [New List] Save

1. **Science news.**
by Science Service.
Language: English Type: Serial Publication : Periodical : Weekly Internet Resource
Publisher: [Washington, D.C. : Science Service, @1966-
Held by: University of Washington Libraries

2. **Popular science.**
Language: English Type: Serial Publication : Periodical : Monthly
Publisher: [New York, N.Y. : Popular Science Pub. Co., 1950-
Held by: University of Washington Libraries

3. **Science.**
by John Michels; American Association for the Advancement of Science.
Language: English Type: Serial Publication : Periodical : Weekly Internet Resource
Publisher: New York, N.Y. : [s.n.] 1880-
Held by: University of Washington Libraries

4. **Science.**
by American Association for the Advancement of Science.
Language: English Type: Serial Publication : Periodical : Monthly
Publisher: [Washington, D.C., American Association for the Advancement of Science]
Held by: University of Washington Libraries

Record with odd author reference still precedes better record

SEARCH: "Science"

DATABASE: <http://melvyl.cdlib.org>

INTERFACE: Browse an Alphabetical Index

STEP 1: BROWSE "Science" using browse interface:

Browse an Alphabetical Index: Entire Collection

Browse: Journal Title begins with science

Browse by Journal Title is selected

STEP 2: RESULTS

Second option is selected:

Items	Journal Title Exact
1	Scienca rondo
28	Science
1	Science + technologie alimentaire
1	Science 79, 80 (etc.)
1	Science 80
1	Science 80, 81, etc.
1	Science 81
1	Science 82
1	Science 83
1	Science 84

Correct record appears as number 7 in result set:

7 Details/Locations	Uniform Title [Science (Washington, D.C. : 1979)]
	Title Science.
	Publisher [Washington, American Association for the Advancement of Science]
	Format Journal
	Library UCB UCR UCSB UCI UCD UCSD CSL UCSC UCLA

SEARCH: "Nature"

DATABASE: <http://uwashington.worldcat.org>

INTERFACE: basic

STEP 1: SEARCH "Nature" using basic search interface:

Search University of Washington Libraries and beyond

Enter title, subject or author



nature



[Advanced Search](#) Search with  WorldCat®



STEP 2: RESULTS:



Results 1-10 of about 310,121 (.47 seconds)

Select All Clear All Save to: [New List] Save

- 1. **The gecko's foot : bio-inspiration : engineering new materials from nature**
by Peter Forbes
Language: English Type:  Book  Internet Resource
Publisher: New York : W. W. Norton & Co., 2006.
Held by: University of Washington Libraries

- 2. **The end of nature**
by Bill McKibben
Language: English Type:  Book  Internet Resource
Publisher: New York : Random House, ©1989.
Held by: University of Washington Libraries

- 3. **The blank slate : the modern denial of human nature**
by Steven Pinker
Language: English Type:  Book  Internet Resource
Publisher: New York : Viking, 2002.
Held by: University of Washington Libraries

- 4. **Nature.** ←
by Norman Lockyer, Sir
Language: English Type:  Serial Publication : Periodical : Weekly  Internet Resource
Publisher: [London, etc., Macmillan Journals Ltd., etc.]
Held by: University of Washington Libraries

This is the correct record, but once again, the presence of the author notation makes this appear to be a book.

- Format** ←
- [Book \(195521\)](#)
 - [Article \(52552\)](#)
 - [Visual Material \(23701\)](#)
 - [Internet Resource \(17618\)](#)
 - [Sound Recording \(15141\)](#)
 - [Show more ...](#)

The option for refining my search by format does not initially display the option for "Serial Publication"

Format

- [Book](#) (195521)
- [Article](#) (52552)
- [Visual Material](#) (23701)
- [Internet Resource](#) (17618)
- [Sound Recording](#) (15141)
- [Archival Material](#) (4524)
- [Serial Publication](#) (3984) ←
- [Computer File](#) (1463)
- [Musical Score](#) (1366)
- [Map](#) (1339)
- [Continually Updated Resource](#) (4)

When “Show more...” is selected, the option for serial publication is

- 1. **Nature.** ←
 by Norman Lockyer, Sir
 Language: English Type: Serial Publication : Periodical : Weekly Internet Resource
 Publisher: [London, etc., Macmillan Journals Ltd., etc.]
 Held by: University of Washington Libraries

The correct record appears first, but the author reference is once again misleading

SEARCH: “Nature”
DATABASE: <http://uwashington.worldcat.org>
INTERFACE: Advanced

Searching “Nature” in the Title field, and with format set to Serial Publications results in the correct record appearing first, but the appearance of the author reference is again confusing.

SEARCH: “Nature”
DATABASE: <http://melvyl.cdlib.org>
INTERFACE: Browse an Alphabetical Index

STEP 1: BROWSE “Nature” using browse interface:

Browse an Alphabetical Index: Entire Collection

Browse:

Browse by Journal Title is

Use Case Template for UC/OCLC Pilot Project

Workgroup Name: Searching Serials & Series Task Group

Use Case Name: Abbreviated and Foreign Titles Search

User(s): Undergraduate and graduate students, and faculty members

Assumptions: none

Description of use not supported by UC/OCLC Pilot:

The user is trying to: 1) locate serials with non-English titles; and 2) search for serials using abbreviations and truncated searches. Searches for full foreign titles work fine, as do searches for abbreviations, if the abbreviation is present in the full MARC record. However, WorldCat Local has significant problems with truncated searches. These problems are illustrated in the WorldCat Local screen shots, charts, and discussion that follows.

Current method of support

Screen shots and other data showing how MELVYL supports these types of searches are also included where relevant.

SEARCH 1: Find “Zhurnal Fizicheskoi Khimii”

The search for the full foreign title works fine, in both MELVYL and WorldCat Local, with or without the diacritics. Another example, a search for the journal “Comédie-française” also works in both catalogs.

Note that our group did not do exhaustive searching of serials titles with non-roman characters; we assume that will be handled more systematically by the “Searching Non-Roman Characters” Work Group.

SEARCH 2: Find “Zhurnal Fizicheskoi Khimii” Using Abbreviations Or Truncation

Based on a large number of searches, it appears that *if the abbreviation being searched appears in the MARC record*, that both MELVYL and WorldCat Local will find it. However, in WorldCat Local it can be difficult to identify the item you are looking for within your results because: result sets are often quite large, and the ability to navigate between records is quite poor. These search and display problems are discussed in more detail in the Serials group Use Case #6: Use-Case-6-Serials-Summary-Search-Display-Problems.doc. Journals with many and widely different abbreviations (e.g., Comptes Rendus titles) are extremely difficult to find without the full title, but this likely is true for most catalogs.

The chart below shows results of searching for the journal “Zhurnal Fizicheskoi Khimii” using abbreviations or truncation. Results are given for both WorldCat Local and MELVYL.

Search Statement	WorldCat Local	MELVYL
Fiz Khim	641 hits, is #1	1 hit, is correct (Advanced screen)
Z. fiz. khim.	4 hits, is #1	1 hit, is correct
Zhur? Fiz? Khim?	106 hits, is #3	21 hits: 1, 2, 6, 12 are correct
Z? Fiz? Khim?	Generates an error: An error has occurred. Please try your search again later.	Generates an error: Your search term(s) found too many results Please refine your search.

Abbreviations:

The first 2 searches use abbreviations and work fine. These searches find the journal based on commonly used abbreviations, that appear in the MARC record (the 2100 field). These abbreviations are only found because they are present in the MARC record. Note that MELVYL does not generate any irrelevant hits for these first 2 searches.

Truncation:

The last 2 searches in the chart above use truncation. The third search (for Zhur? Fiz? Khim?) is successful in both catalogs, although MELVYL finds far fewer irrelevant hits. The fourth search (for Z? Fiz? Khim?) generates errors in both WorldCat Local and in MELVYL. This is most likely because the catalogs either cannot, or have been programmed not to do a truncated search on a single letter (“Z?”). This may be a reasonable approach in a large (or very large) union catalog, however, the error message should help the user identify what the problem is. The MELVYL error message is somewhat helpful, and gives you an idea of how to proceed. However, the WorldCat error message makes it appear that it is a severe problem. Screen shots illustrating this are shown below. Significant additional problems with truncation searching in WorldCat are discussed in Search #3 below.

WORLDCAT LOCAL – SEARCH FOR: Z? Fiz? Khim?

The screenshot shows the top navigation bar of the University of Washington Libraries website. Below the navigation bar is a search box with the text "Search University of Washington Libraries and beyond". The search input field contains the query "Z? Fiz? Khim?". To the right of the input field is a blue "Search" button. Below the search box, there are links for "Advanced Search" and "Search with WorldCat BETA".

This search generates the error message shown below.

The screenshot shows the same search interface as above, but with an error message displayed below the search box. The error message reads: "An error has occurred. Please try your search again later." The search box and "Search" button are still visible above the error message.

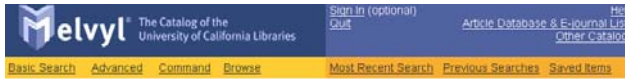
An error has occurred. Please try your search again later.

This error message:

- Is not helpful, trying the search “later” always results in the same error
- Makes it appear the error is a server problem
- Does not tell the user how to correct the search problem

SOLUTION:
Come up with a better error message.

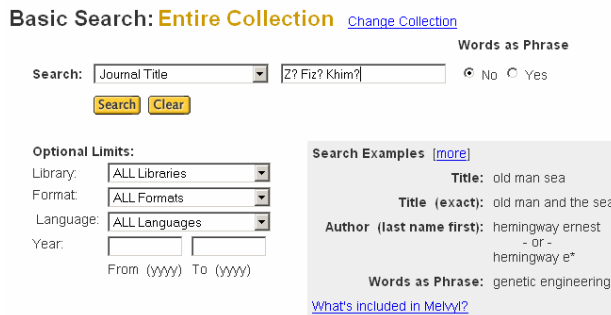
MELVYL – SEARCH FOR: Z? Fiz? Khim?



MELVYL also generates an error for this search.



Your search term(s) found too many results. Please refine your search.



The MELVYL error message:

- Does give the user guidance how to correct the search problem.
- Is easier to read – shows up in red.

SEARCH 3: Find “American Naturalist” Using Abbreviations or Truncation

Truncation searching in WorldCat Local has significant problems, which are illustrated in the searches that follow. In summary, within WorldCat Local:

- Truncation searches do not work well or consistently.
- WorldCat Local “Help” web pages do not state what the truncation symbol is, or mention truncation at all.
- Without guidance or warnings, people will try commonly used symbols such as the asterisk and question mark. But these 2 common symbols give very different results in WorldCat Local.
- Truncation symbol(s) for WorldCat Local are not the same as those used in regular WorldCat (this is not stated on the help pages either).
- Because searches cannot be targeted to specific fields (beyond Title, Author and ISBN/ISSN), truncated searches generate huge results sets, which are difficult to impossible to navigate through because ability to navigate between records is poor.

It is very important to be able to find a journal using a truncated search. Most journals use abbreviations for journal titles in their references. Often this is the only information people have, so searching on the full title is not an option. Truncated searches are especially important for older titles (that often feature quite cryptic abbreviations) and foreign titles. You may be able to guess what an English abbreviation stands for (although any reference librarian will caution against this since patrons very often guess wrong). But it is impossible to guess that “Zh” in a Russian title stands for “Zhurnal” (the Russian word for journal) unless you are familiar with the research literature, or the Russian language, or both.

Finding the journal also means being able to identify the item without looking through thousands of records one screen (10 records) at a time, this is currently the only option in WorldCat Local. These problems are outlined in the searches that follow and also in: Serials group Use Case #6: Use-Case-6-Serials-Summary-Search-Display-Problems.doc.

The charts below summarize results of WorldCat Local searches for the journal “American Naturalist” using truncated searches. American Naturalist is commonly referred to, and abbreviated in the literature as “Am Nat”, truncated searches were based on this.

I began by using the asterisk symbol as a truncation symbol because:

- WorldCat Local does not provide any information on truncation on their help pages
- asterisk is the truncation symbol in “regular” WorldCat,
- asterisk is a very widely used truncation symbol (used by Google, and many other databases)
- this illustrates the problems patrons are likely to have

WORLDCAT LOCAL BASIC SEARCH: Truncation symbol → Asterisk

Search Statement	Total Hits	# Serials	ASTERISK TRUNCATION SEARCHES:
Am Nat	gets 1,007	47	Searching for the abbreviation Am Nat yields the same results as a truncated search for Am* Nat* . Based on this, I assume the asterisk (*) character is being ignored.
Am* Nat*	gets 1,007	47	
A*m* N*a*t*	gets 484,662	2,474	To test this assumption I searched for both: A*m* N*a*t* and A m N a t (note the spaces). Results for both of these searches differ from each other, and the previous search for Am* Nat* . Clearly the asterisk is not being ignored, but what is going on? Neither of these searches generate an error message.
A m N a t	gets 565,105	3102	
Amer* Natur*	gets 7 (all wrong)	1 (wrong)	A final search for Amer* Natur* does not locate the journal at all, but it does get some hits (the same number generated by searching for Amer Natur , without truncation).
Amer Natur	gets 7	1	

DISCUSSION:

Clearly the asterisk isn’t functioning as a truncation symbol. For the first and last pair of search terms above, results are based on picking up on the exact term entered, anywhere in the record, searching whatever fields constitute a keyword search in WorldCat Local.

This is clearly a problem that results from having a single keyword search where you cannot specify which fields should be searched. (See below for results when using the Advanced search screen). In MELVYL a browse search for **Am* Nat*** turns up the record easily. MELVYL help also clearly identifies the truncation symbols (* and ?).

If the asterisk is not a truncation symbol in WorldCat Local, it probably should be a stop character (ignored), or users should be told not to use it (or how to use it properly). Currently, the WorldCat Local help pages do not have any information about truncation searching or symbols.

The **University of Washington** web pages identify the question mark (?) as the truncation symbol for WorldCat Local. The chart below gives results for truncated searches using the question mark. In addition to “Search Statement” and “Total Hits” retrieved, the number of those hits that are serials is also given.

WORLDCAT LOCAL BASIC SEARCH: Truncation symbol → Question Mark

<u>Search Statement</u>	<u>Total Hits</u>	<u># Serials</u>	<u>QUESTION MARK TRUNCATION SEARCHES:</u>
Am? Nat?	gets 810,008	19,949	<p>WorldCat Local finds a huge number of hits here: because it is doing a keyword search (of many fields) for a truncated term.</p> <p>For the first 2 searches shown at right, I limited the search to format “Serial”, then went through the first 50 records, sorted by both Relevance and Title, I was unable to find the record for American Naturalist. After that I gave up.</p>
Amer? Natur?	gets 90,099	1,413	
<p><i>Results from search done week of 8/28:</i></p> <p>Am? Nat? gets 175,621 3372</p>			

DISCUSSION:

Searching for “Am Nat” on Google brings up the record for American Naturalist as the first hit. If WorldCat Local is supposed to get patrons out of Google and into the catalogs, it won’t, at least not for journal searches.

As stated in Serials group Use Case #6 (Use-Case-6-Serials-Summary-Search-Display-Problems.doc) WorldCat Local needs:

- Ability to do a Browse search
- Ability To Search Specific Fields (beyond Title, Author and ISBN/ISSN)
- Ability to go to a specific record number in search results

Another note: I searched WorldCat Local for Am? Nat? the week of 8/28 and got a total of 175,621 hits, as indicated above. One week later the same search retrieves 810,008 hits (an increase of 461% !!) This may be the result of new records being added, but it is a huge increase. UC librarians need to be able to explain and understand this kind of variance if we were to adopt this catalog, as of now, I cannot.

Because the Basic search was unsuccessful, below I give results of truncated searches using the Advanced Search screen. Searches using the asterisk (not the truncation symbol) were repeated in an attempt to learn more about how WorldCat Local is interpreting this character.

The chart below shows “Search Statements” and “Total Hits” retrieved. Search statements were entered in the “Title” field and each search was limited to “Format: Serial Publication.”

WORLDCAT LOCAL ADVANCED SEARCH: Truncation symbol → Question Mark (Limited to format Serial)

<u>Search Statement</u>	<u>Total Hits</u>	<u>Found?</u>	
Am Nat	gets 3 hits	all wrong	<p>Advanced screen searches for Am Nat and Am* Nat* yield the same number of hits, but do not match the results the same searches obtained in the Basic screen (after the search was limited to format “Serial”). Perhaps because the serial limit was applied first. The journal is not located because the advanced search is not searching the notes field in the MARC record where the abbreviation is located.</p>
Am* Nat*	gets 3 hits	all wrong	
A*m* N*a**	gets 28 hits	all wrong	<p>Advanced screen searches for A*m* N*a** and A m N a t obtain the same number of results. In the basic search, these obtained different numbers of results. I still do not know how WorldCat is interpreting this symbol.</p>
A m N a t	gets 28 hits	all wrong	
Am? Nat?	gets 2,438	is #258	<p>Using the proper truncation symbol (identified by UW, not WorldCat) does find the journal. However, the only search that works reasonably well (does not require you to go through hundreds of records) assumes that you know enough of the title to guess what it stands for (Amer? Natur?). This is often NOT the case.</p>
Amer? Natur?	gets 175	is	
#8			

CONCLUDING REMARKS

As this use case shows, WorldCat Local has significant problems with truncation searches.

Solutions include:

- Provide a Browse search (that will accept truncation) and the ability to search specific fields for specific information. This would greatly reduce the huge hits sets that are difficult to deal with.
- Provide clear guidance on the help pages about truncation.
- Improve ability to navigate between records and search screens. See: Use-Case-6-Serials-Summary-Search-Display-Problems.doc for more on this.
- WorldCat Local should also figure out how the asterisk is being interpreted if they don't know already. If it is not a truncation symbol, it should probably be a stop character (ignored). Consider adding this information to the help pages.

Use Case Template for UC/OCLC Pilot Project

Workgroup Name: Searching Serials & Series Task Group

Use Case Name: Series Name and Volume Number Search

User(s): Undergraduate and graduate students, and faculty members

Assumptions: none

Description of use not supported by UC/OCLC Pilot:

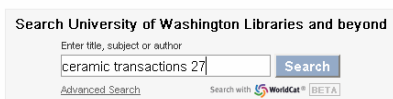
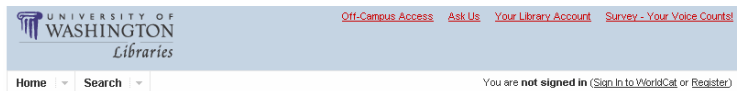
The user is trying to locate an item by searching by series name and volume number. It is not possible to complete this task in WorldCat Local. WorldCat Local does the search, however, because the series statement is not displayed anywhere in the WorldCat Local record, it is not possible to identify which of the items from your search, if any, is the one you are looking for. This is illustrated in the WorldCat Local screen shots that follow.

Current method of support

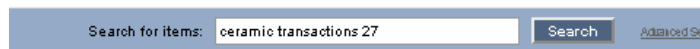
Screen shots showing how MELVYL supports this type of search are also included.

WORLDCAT LOCAL SCREEN SHOTS:

STEP 1: SEARCH FOR “Ceramic Transactions 27” using WorldCat Local:



STEP 2: RESULTS



sactions 27'

- Results 1-10 of about 38 (14 seconds)
- Select All Clear All Save to: [New List] Save
1. [Ceramic nanomaterials and nanotechnology II proceedings of the Nanostructured Materials held at the 105th Annual Meeting of The American Ceramic Society, April 27-30, in Nashville, Tennessee](#)
by Mark R. De Guire; NetLibrary, Inc.
Language: English Type: Internet Resource Computer File
Publisher: Westerville, Ohio : American Ceramic Society, ©2004.
Held by: University of Washington Libraries
 2. [Colloidal ceramic processing of nano-, micro-, and macro-particulate systems : proceedings of the Colloidal Ceramic Processing: Nano-, Micro-, and Macro-Particulate Systems \[Symposium\] held at the 105th annual meeting of the American Ceramic Society, April 27-30, 2003 in Nashville, Tennessee](#)
by Wei-Heng Shih; Yoshihiro Hirata; William M. Carty; American Ceramic Society. Meeting
Language: English Type: Book
Publisher: Westerville, Ohio : American Ceramic Society, ©2004.
Held by: University of Washington Libraries
 3. [Ceramic dielectrics : composition, processing, and properties](#)
by Hung C. Ling; Man F. Yan
Language: English Type: Book
Publisher: Westerville, Ohio : American Ceramic Society, ©1990.
Held by: University of Washington Libraries
 4. [Transactions.](#)
by Indian Ceramic Society.
Language: English Type: Serial Publication : Quarterly (every 3 months)
Publisher: Bangalore.
Held by: University of Washington Libraries
 5. [Ceramic thin and thick films](#)
by Basavaraj V Hiremath; American Ceramic Society. Electronics Division.
Language: English Type: Book
Publisher: Westerville, Ohio : American Ceramic Society, ©1990.
Held by: University of Washington Libraries
 6. [Notes on the manufacture of enamel brick with some investigations on enamel brick slips](#)
by R. T. Stull
Language: English Type: Book
Publisher: Urbana, Ill. : University of Illinois, [1910]
Held by: University of Washington Libraries
 7. [Environmental and waste management issues in the ceramic industry II](#)
by D. F. Bickford; American Ceramic Society. Meeting
Language: English Type: Book
Publisher: Westerville, Ohio : American Ceramic Society, ©1994.
Held by: Summit Libraries
 8. [Fabrication and properties of lithium ceramics III](#)
by Ian J. Hastings; G. W. Hollenberg; American Ceramic Society. Meeting
Language: English Type: Book
Publisher: Westerville, Ohio : American Ceramic Society, ©1992.
Held by: WorldCat Libraries

Searching for “Ceramic Transactions 27” generates 38 hits.

Because the list of results does not give the series statement (“Ceramic Transactions 27”), there is no way to tell which of these 38 hits, if any, is the correct one.

STEP 3: EXAMINE THE RECORDS TO TRY AND IDENTIFY “Ceramic Transactions 27”

Search for items: ceramic transactions 27 **Search** [Advanced Search](#)

Ceramic nanomaterials and nanotechnology II proceedings of the Nanostructured Materials and Nanotechnology Symposium : held at the 105th Annual Meeting of The American Ceramic Society, April 27-30, in Nashville, Tennessee
by Mark R De Guire; NetLibrary, Inc.

Language: English Type: Internet Resource Computer File
 Publisher: Westerville, Ohio : American Ceramic Society, ©2004. | Other Editions ...
 ISBN: 1417501561 9781417501564 | OCLC: 54894229
 Subjects: Ceramic materials -- Congresses. | Nanostructured materials -- Congresses.
[Review this Item](#) [Cite this Item](#) [Export to EndNote](#) [Export to RefWorks](#)
 Save to: [New List] **Save**

[Add This Page to Favorites](#) | [Link to this Page: http://uwashington.worldcat.org/oclc/54894229&tab=details](#)

Services from UNIV OF CALIFORNIA, DAVIS, SHI for this item: [Search the catalog at your library](#) [OCLC FirstSearch](#)

Libraries | **Details** | **Subjects** | **Editions** | **Reviews**

Item Details

- **Genre/Form:** Electronic books.
- **Material Type:** Conference publication, Document, Internet resource
- **Document Type:** Internet Resource, Computer File
- **Notes:** "... held ... April 27-30, 2003"--P. vii.
- **Description:** viii, 203 p. : ill. ; 24 cm.
- **Other Titles:** Nanostructured materials and nanotechnology

Notes
Be the first person to add notes for this item

Table of Contents
Be the first person to add table of contents for this item

This screen shot shows both the brief record and the detailed record for the first hit.

There is still no way to tell if this is the correct item, since the series statement (“Ceramic Transactions 27”) isn’t given anywhere.

Note: the series statement is also not given under the other tabs (Subjects, Reviews, or Libraries).

STEP 4: CLICK ON THE CATALOG FOR ONE OF THE LIBRARIES THAT OWNS THE ITEM

UNIVERSITY OF WASHINGTON Libraries

Home Search You are not signed in (Sign In to WorldCat)

Search for items: ceramic transactions 27 **Search** [Advanced Search](#)

Ceramic nanomaterials and nanotechnology II proceedings of the Nanostructured Materials and Nanotechnology Symposium : held at the 105th Annual Meeting of The American Ceramic Society, April 27-30, in Nashville, Tennessee
by Mark R De Guire; NetLibrary, Inc.

Language: English Type: Internet Resource Computer File
 Publisher: Westerville, Ohio : American Ceramic Society, ©2004. | Other Editions ...
 ISBN: 1417501561 9781417501564 | OCLC: 54894229
 Subjects: Ceramic materials -- Congresses. | Nanostructured materials -- Congresses.
[Review this Item](#) [Cite this Item](#) [Export to EndNote](#) [Export to RefWorks](#)
 Save to: [New List] **Save**

[Add This Page to Favorites](#) | [Link to this Page: http://uwashington.worldcat.org/oclc/54894229](#)

Services from UNIV OF CALIFORNIA, DAVIS, SHI for this item: [Search the catalog at your library](#) [OCLC FirstSearch](#)

Libraries | **Details** | **Subjects** | **Editions** | **Reviews**

Enter Location Information: 98195 **Go**
Enter postal code, state, province or country

Displaying libraries 1-10 out of 85 for all 2 editions Show libraries for just this edition 98195 Coconino, WA « First Prev 1 2 3 Next Last »

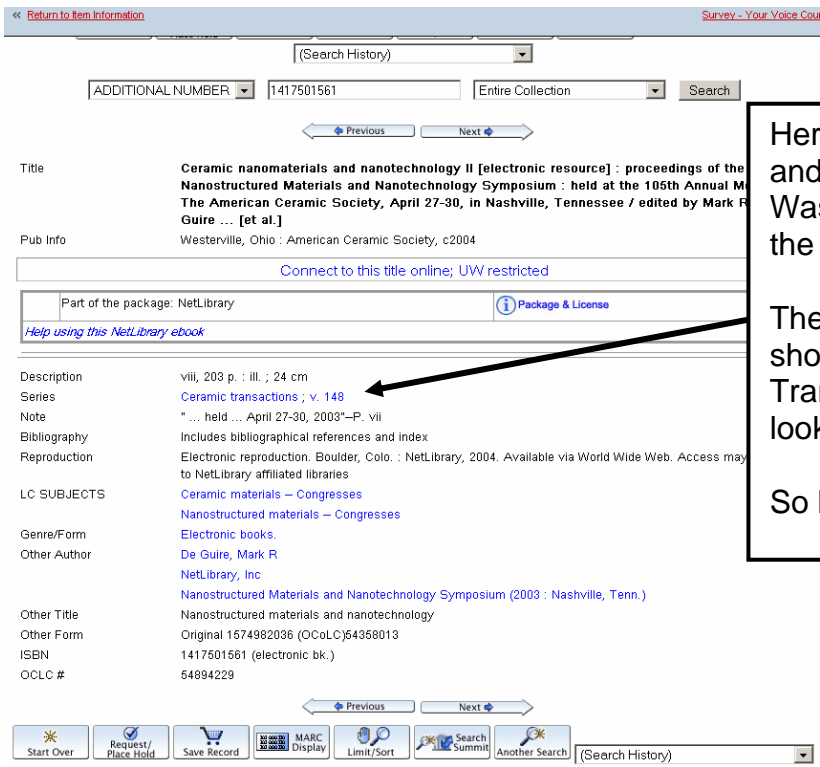
1. **University of Washington Libraries** | Seattle, WA 98195 United States < 1 mile
Other Formats: Book
Services: [Library Information](#) [Ask a Librarian](#)
2. **City University** | Bellevue, WA 98005 United States 7 miles
Other Formats: Book
Services: [Library Information](#) [Ask a Librarian](#)

The only way to find out which of our 38 hits is “Ceramic Transactions 27” is to:

- 1) Select one of the items in our results list; then
- 2) Leave WorldCat Local by clicking on one of the holding libraries for that item (listed under the “Libraries” tab).

The screen shot to the left shows the WorldCat Local record and holding libraries for the first item in our Results list.

STEP 5: CHECK THE CATALOG FOR ONE OF THE LIBRARIES THAT OWNS THE ITEM



Here we have left WorldCat Local and looking at the University of Washington (UW) catalog record for the first item in our results list.

The UW catalog series statement shows the first record is for "Ceramic Transaction 148", not what we are looking for.

So back to our WorldCat results list.

These steps will have to be repeated for all 38 records in our results list, until we find the correct one:

- return to WorldCat Local results list,
- click on the next item in our results list,
- click on the catalog for one of the libraries that owns that item,
- check that catalog to determine if this item is what we want

Assuming we have the patience, we will find Ceramic Transactions 27, is #8 in our WorldCat Local results list. This requires 19 steps, as outlined here.

Note that unless a single library owns all items on the WorldCat Local results list, patrons will have to search several different library catalogs, which will all look different, and have the series statement in a different place. This is too much work for patrons, most will either give up or have to ask for help.

CONCLUDING REMARKS:

Note that the search *might* work if you get only a single hit, assuming that you get the correct item. However, because WorldCat Local is doing a keyword search for your terms, searching several different fields, even a single hit could be the wrong item. And, because the series statement is not displayed, it is not possible to confirm that your single hit *is* the correct item based on your search statement (unless you leave WorldCat Local and check the catalog of a library than owns the item).

SOLUTIONS:

- WorldCat Local should display the series statement
- WorldCat Local should make command level searching possible. All of the fields are there, they just are not displayed or searchable. It should be possible to identify a specific field or fields (such as the series field) and search that field, and that field only, for specific words or phrases.

Additional series name/volume number searches and results for both WorldCat Local and MELVYL are given in the chart below. For MELVYL, results are given for 2 types of searches: the series field search and the keyword search.

Series Searched For	WorldCat Local Search Results	MELVYL Search Results	
		Series Search	Keyword Search
ACS Symposium 100	9 hits → #1 is correct	1 hit	4 hits → #2 is correct
SPIE 123	7 hits → #3 is correct	1 hit	3 hits → #1 is correct
SPIE 522	114 hits → #1 is correct	1 hit	1 hit
Materials Research Society 23	218 hits → #1 is correct	3 hits → #3 is correct	63 hits → #60 is correct
Ceramic Transactions 54	4 hits → #3 is correct	1 hit	1 hit
Ceramic Transactions 29	25 hits → #1 is correct	1 hit	4 hits → #3 is correct
Ceramic Transactions 27	38 hits → #8 is correct	1 hit	13 hits → #13 is correct

MELVYL SCREEN SHOTS: Both a series search and keyword search are shown.

MELVYL OPTION 1: Search Series Field

STEP 1: SEARCH FOR “Ceramic Transactions 27” using Series Field:

The screenshot shows the MELVYL search interface. At the top, there is a navigation bar with the MELVYL logo and the text 'The Catalog of the University of California Libraries'. Below this is a search bar with the text 'ceramictransactions 27'. To the right of the search bar, there are options for 'Words as Phrase' (No/Yes) and a 'Results' column showing '1'. Below the search bar, there are 'Optional Limits' for Library, Format, Language, and Year. A 'View Search Results' link is visible next to the '1' result.

In MELVYL, a series search for “Ceramic Transactions 27” generates 1 hit.

STEP 2: RESULTS

The screenshot shows the search results page. At the top, there is a navigation bar with the MELVYL logo and the text 'The Catalog of the University of California Libraries'. Below this is a search bar with the text 'ceramictransactions 27'. To the right of the search bar, there are options for 'Words as Phrase' (No/Yes) and a 'Results' column showing '1'. Below the search bar, there are 'Optional Limits' for Library, Format, Language, and Year. A 'View Search Results' link is visible next to the '1' result.

Clicking on this single hit, brings up the brief record for “Ceramic Transactions 27”. The series statement is included, so we are sure this is the correct item.

Because a search of the series field might be beyond some patrons searching abilities, screen shots for a keyword search are also included.

MELVYL OPTION 2: Search Keyword Field

STEP 1: SEARCH FOR “Ceramic Transactions 27” using Keyword Field:

The screenshot shows the Melvyl search interface. At the top, there is a navigation bar with 'Basic Search', 'Advanced', 'Command', and 'Browse' options. The 'Advanced' option is selected. Below this, there is a search form with a 'Search:' label and a dropdown menu set to 'Keywords'. The search term 'ceramic transactions 27' is entered in the text box. To the right of the search form, there are options for 'Words as Phrase' (No/Yes) and a 'Results' box showing '13'. Below the search form, there are 'Optional Limits' for Library, Format, Language, and Year. A 'Tip' box suggests editing the search directly on the page.

A keyword search for “Ceramic Transactions 27” generates 13 hits.

STEP 2: RESULTS

The screenshot shows the search results page. At the top, there is a navigation bar with 'Basic Search', 'Advanced', 'Command', and 'Browse' options. The 'Advanced' option is selected. Below this, there is a search form with a 'Search:' label and a dropdown menu set to 'Keywords'. The search term 'ceramic transactions 27' is entered in the text box. To the right of the search form, there are options for 'Words as Phrase' (No/Yes) and a 'Results' box showing '13'. Below the search form, there are 'Optional Limits' for Library, Format, Language, and Year. A 'Tip' box suggests editing the search directly on the page.

The list of results includes the series statement in the brief record. This makes it easy to scroll down the list, and find “Ceramic Transactions 27” as item 13 in this list.

Use Case Template for UC/OCLC Pilot Project

Workgroup Name: Searching Serials & Series Task Group

Use Case Name: ISSN (International Standard Serial Number) Search

User(s): Undergraduate and graduate students, and faculty members

Assumptions: none

Description of use not supported by UC/OCLC Pilot:

The user is trying to locate an item by searching by ISSN.

Current method of support:

Screen shots showing how MELVYL supports this type of search are also included.

TIME MAGAZINE

STEP 1: SEARCH FOR the ISSN for Time magazine "0040-781X" using **WorldCat Local**:

Advanced Search

Enter search terms in at least one of the fields below

Keyword:

Return items with these words appearing anywhere

Title:

Return items with these words in the title

e.g. The Old Man and the Sea

Author:

Return items by author

e.g. Ernest Hemingway

ISBN or ISSN or OCLC Number:

Return item associated with the standard number

e.g. 0684830493

STEP 2: RESULTS of Time magazine ISSN "0040-781X" search using WorldCat Local:

Results 1-10 of about 17,783 (.17 seconds)

Select All Clear All Save to: [New List] Save

1. **ARTS - Harry Potter... - and the secret keepers. A look at the elaborate security measures that protect readers from knowing t**
Language: English Type: Article
Publication: Time. (July 09, 2007): 49
Publisher: [New York, etc., Time Inc.]
Database: ArticleFirst
Held by: University of Washington Libraries
2. **What now? Our feverish planet badly needs a cure.**
by J Kluger
Language: English Type: Article
Publication: Time, 2007 Apr 9; 169(15): 50-60
Database: From MEDLINE@PubMed®, a database of the U.S. National Library of Medicine.
Held by: University of Washington Libraries
3. **BRIEFING - VERBATIM - Tony Snow returns to work; Jon Corzine on setting a bad example**
Language: English Type: Article
Publication: Time. (May 14, 2007): 26
Publisher: [New York, etc., Time Inc.]
Database: ArticleFirst
Held by: University of Washington Libraries
4. **BRIEFING - MILESTONES - Asies richest woman, the White House plumber and a bebop clarinetist are dead**
Language: English Type: Article
Publication: Time. (April 16, 2007): 22
Publisher: [New York, etc., Time Inc.]
Database: ArticleFirst
Held by: University of Washington Libraries
5. **ARTS - MOVIES: It's Oscar season! Check out who our experts, Richard Corliss and Richard Schickel, think will take home the**
Language: English Type: Article
Publication: Time. (February 27, 2006): 64
Publisher: [New York, etc., Time Inc.]
Database: ArticleFirst
Held by: University of Washington Libraries
6. **NATION - THE EARLY BET: G.O.P. maverick McCain leads in the money primary**
Language: English Type: Article
Publication: Time. (February 20, 2006): 28

Results give 17,783 hits. Of these: over 99% are for articles.

Most patrons:

- do not expect article citations when doing an ISSN search
- will not think to limit by format, or refine by format type, especially with an ISSN search

STEP 3: EXAMINE hit number 1. Arts—Harry Potter...:

ARTS - Harry Potter... - and the secret keepers. A look at the elaborate security measures that protect readers from knowing the fate of the boy wizard

Language: English Type:  Article

Publication: Time. (July 09, 2007): 49

Publisher: [New York, etc., Time Inc.]

Database: ArticleFirst

ISSN: 0040-781X | OCLC: 155837337

[Review this Item](#) | [Cite this Item](#) | [Export to EndNote](#) | [Export to RefWorks](#)

Save to:

Location and Availability for Time:

Central Wash U (1 item)

Reed (1 item)

[Add This Page to Favorites](#) | [Link to this Page: http://uwashington.worldcat.org/oclc/155837337](#)

Services from UNIV OF CALIFORNIA, RIVERSIDE for this item: [Search the catalog at SCOTTY : The UCR Library Catalog](#) | [OCLC FirstSearch](#)

Libraries

Details

Reviews

Enter Location Information:




Enter postal code, state, province or country

Displaying libraries 1-10 out of 6878

92521 Riverside, CA

<< First < Pre

Narrow Your Results by Format:

1. [Riverside Public Library](#) Riverside, CA 92501 United States
Other Formats:  [Serial Publication](#)
Services: [Library Information](#)
2. [California Baptist University Owns Item](#) Riverside, CA 92504 United States
Other Formats:  [Serial Publication](#)
Services: [Library Information](#)
3. [University of California, Riverside](#) Riverside, CA 92517 United States
Other Formats:  [Serial Publication](#)

The first hit is for **an article** on Harry Potter which appeared in Time magazine, and was indexed in ArticleFirst.

As popular as Harry is, this is going to be confusing to patrons.

STEP 4: CHECK the catalog for one of the libraries nearby that owns the item:

The screenshot shows the UCR Libraries Scotty catalog interface. At the top, there is a search bar with the text "0040-781X" and a dropdown menu set to "All UCR Libraries". Below the search bar, there are navigation buttons for "Previous" and "Next". The search results are displayed in a table format with columns for "TITLE" and "PUBLISHER". The results show three entries for "Time" magazine, each with a "LOC" and "LIB. HAS" field. The first entry is for "Time" magazine, published by "Time Inc." in New York. The second entry is for "Selected article text for v.121(1983)- Expanded Academic ASAP. Restricted to UC campuses". The third entry is for "Time" magazine, published by "Riversa AP2 T5" and is available in "Recent in Current Periodicals; Older in Stacks".

TITLE	Time
PUBLISHER	[New York, etc., Time Inc.]
Connect to	
	Latest 2 years of selected text available UCR access only - LexisNexis
	Selected article text for v.135: no.9(1990:May)- EBSCO. Restricted to UC campuses
	Selected article text for v.121(1983)- Expanded Academic ASAP. Restricted to UC campuses
	v.141(1993:Jan.)- NewsBank. Restricted to UC campuses
LOC	Internet Electronic journal
LIB. HAS	v.141(1993:Jan.)-
LOC	Internet Electronic journal
LIB. HAS	Selected article text for v.121(1983)-
LOC	Riversa AP2 T5
	Recent in Current Periodicals; Older in Stacks
LIB. HAS	v.1(1923)-19(1932),21(1934)-117:21(1981),118(1981)-142:20(1993),142:22(1993)-148:26,(1996),148:29(1997)-158:11(2001);158:13(2001)-168(2006/07).169:3-22(2007)-

Clicking on the UC Riverside catalog brings up the UCR Scotty catalog, which shows the record for Time magazine.

It is good to find what we are looking for, but patrons will find this very confusing.

STEP 5: SEARCH FOR the ISSN for Time magazine “0040-781X” using MELVYL:

The screenshot shows the MELVYL search interface. At the top, there is a navigation bar with the MELVYL logo and the text "The Catalog of the University of California Libraries". On the right, there are links for "Sign In (optional)" and "Quit". Below the navigation bar, there are tabs for "Basic Search", "Advanced", "Command", and "Browse". On the right side of this bar, there are links for "Most Recent Search", "Previous Searches", and "Saved Items".

The main search area is titled "Basic Search: Entire Collection" with a link to "Change Collection". The search criteria are set to "ISSN (used by UC-eLinks)" with the value "0040-781x". There are "Search" and "Clear" buttons. A "Words as Phrase" section has radio buttons for "No" (selected) and "Yes".

Under "Optional Limits", there are dropdown menus for "Library" (ALL Libraries), "Format" (ALL Formats), and "Language" (ALL Languages). There are also input fields for "Year" with a "From (yyyy) To (yyyy)" label.

On the right, there is a "Search Examples" section with a "[more]" link. It lists several search examples:

- Title:** old man sea
- Title (exact):** old man and the sea
- Author (last name first):** hemingway ernest - or - hemingway e*
- Words as Phrase:** genetic engineering

 A link "What's included in Melvyl?" is also present.

The ISSN search in MELVYL goes directly to the record for Time magazine, without any help from Harry Potter.

In addition, MELVYL allows patrons to do an ISSN search from the Basic, Advanced, and Browse search screens.

STEP 6: RESULTS of Time magazine ISSN “0040-781X” search using MELVYL:

The screenshot shows the search results page. At the top, there is a navigation bar with the MELVYL logo and the text "The Catalog of the University of California Libraries". On the right, there are links for "Sign In (optional)" and "Quit". Below the navigation bar, there are tabs for "Basic Search", "Advanced", "Command", and "Browse". On the right side of this bar, there are links for "Most Recent Search", "Previous Searches", and "Saved Items".

The main content area is titled "Search results: 1 Item(s)" with a "Modify Search" button. Below this, it says "Searched: ISSN (022a or 776x)= 0040-781x" and "Collection: Entire Collection".

There are buttons for "Print / Email", "Save", and "Request". Below these are links for "select all" and "deselect all".

There is a checkbox next to "1" and a link "Details/Locations".

The search results are displayed in a table-like format with the following fields:

- Title:** Time
- Publisher:** [New York, etc., Time Inc.]
- Format:** Journal Online
- Library:** UCSF NRLF UCSB UCI CSL UCD UCB UCSD UCSC UCR UCLA SRLF UCM

ADVANCES IN BIOCHEMICAL PSYCHOPHARMACOLOGY

STEP 1: SEARCH FOR the ISSN for Advances in Biochemical Psychopharmacology “0065-2229” using **WorldCat Local**:

Advanced Search

Enter search terms in at least one of the fields below

Keyword:

Return items with these words appearing anywhere

Title:

Return items with these words in the title

e.g. The Old Man and the Sea

Author:

Return items by author

e.g. Ernest Hemingway

ISBN or ISSN or OCLC Number:


Return item associated with the standard number


e.g. 0684830493


STEP 2: RESULTS of Advances in Biochemical Psychopharmacology ISSN "0065-2229" search using WorldCat Local:


Results 1-10 of about 1,642 (3.49 seconds)


Select All Clear All Save to: [New List] Save

1. **Advances in biochemical psychopharmacology.**
by Erminio Costa; Paul Greengard; American College of Neuropsychopharmacology.
Language: English Type:  Serial Publication : Monographic series
Publisher: New York, Raven Press, 1969-
Held by: University of Washington Libraries

2. **Neurobiological mechanisms of presynaptic metabolic adaptation and their organization: implications for a pathophysiology**
by AJ Mandell
Language: English Type:  Article
Publication: Advances in biochemical psychopharmacology, 1975; 13: 1-32
Database: From MEDLINE@PubMed®, a database of the U.S. National Library of Medicine.
Held by: University of Washington Libraries

3. **Recurrent convulsions and hippocampal [Met⁵]-enkephalin content.**
by JS Hong; PL Wood; JC Gillin; HY Yang; E Costa
Language: English Type:  Article
Publication: Advances in biochemical psychopharmacology, 1980; 22: 385-97
Database: From MEDLINE@PubMed®, a database of the U.S. National Library of Medicine.
Held by: University of Washington Libraries

4. **Immunological properties of some phenothiazines.**
by M Shostak
Language: English Type:  Article
Publication: Advances in biochemical psychopharmacology, 1974; 9(0): 365-77
Database: From MEDLINE@PubMed®, a database of the U.S. National Library of Medicine.
Held by: University of Washington Libraries

5. **Behavioral, biochemical, and pharmacological effects of chronic dosage of phenothiazine tranquilizers in rats.**
by RP Maickel; MC Braunstein; M McGlynn; WR Snodgrass; RW Webb
Language: English Type:  Article
Publication: Advances in biochemical psychopharmacology, 1974; 9(0): 593-602
Database: From MEDLINE@PubMed®, a database of the U.S. National Library of Medicine.
Held by: University of Washington Libraries

6. **Evaluation of serum dopamine-beta-hydroxylase activity as an index of sympathetic nervous activity in man.**
by W Lovenberg; EA Bruckwick; RW Alexander; D Horwitz; HR Keiser

STEP 3: SEARCH FOR the ISSN for Advances in Biochemical Psychopharmacology “0065-2229” using **MELVYL**:

The screenshot shows the Melvyl search interface. At the top, there is a navigation bar with the Melvyl logo and the text "The Catalog of the University of California Libraries". On the right, there are links for "Sign In (optional)", "Quit", "Article Database & E-journals", and "Other". Below the navigation bar, there are tabs for "Basic Search", "Advanced", "Command", and "Browse". On the right side of this bar, there are links for "Most Recent Search", "Previous Searches", and "Saved Items".

The main search area is titled "Basic Search: Entire Collection" with a link to "Change Collection". The search criteria are set to "ISSN (used by UC-eLinks)" with the value "0065-2229". There are radio buttons for "Words as Phrase" set to "No". Below the search input are "Search" and "Clear" buttons.

Under "Optional Limits", there are dropdown menus for "Library" (set to "ALL Libraries"), "Format" (set to "ALL Formats"), and "Language" (set to "ALL Languages"). There are also input fields for "Year" with "From (yyyy)" and "To (yyyy)" labels.

A "Search Examples" box shows several examples: "Title: old man sea", "Title (exact): old man and the sea", "Author (last name first): hemingway ernest - or - hemingway e*", and "Words as Phrase: genetic engineering". A link "What's included in Melvyl?" is also present.

A blue banner at the bottom of the search area contains the text: "Very Important: Telnnet access to the Melvyl Catalog will not be available after mid-August 2007. Click here for more information."

The footer contains the CDL logo and links for "Comments and feedback" and "Privacy Policy". It also states: "Melvyl® is an initiative of the California Digital Library © 2006 The Regents of the University of California".

STEP 4: RESULTS of Advances in Biochemical Psychopharmacology ISSN “0065-2229” search using **MELVYL**:

The screenshot shows the search results page. The navigation bar and tabs are identical to the search page. The main heading is "Search results: 1 Item(s)" with a "Modify Search" button. Below this, it says "Searched: ISSN (022a or 776x)= 0065-2229" and "Collection: Entire Collection".

There are buttons for "Print / Email", "Save", and "Request". Below these are links for "select all" and "deselect all".

A checkbox is checked next to the number "1" and the link "Details/Locations". To the right of this, the following information is displayed:

- Title** Advances in biochemical psychopharmacology.
- Publisher** New York, Raven Press, 1969-
- Format** Journal
- Library** UCSB UCLA UCSC UCI UCD UCR UCSD UCB

CONCLUDING REMARKS:

When a patron does a search using a unique identifier such as ISSN, the patron expects to get a single hit.

In WorldCat Local, the ISSN searches in both cases resulted in multiple hits (17,783 for Time magazine ISSN and 1,642 for Advances in Biochemical Psychopharmacology ISSN). The majority of the results are for articles.

In the results for the Time magazine ISSN, the serial record appears to be lost somewhere in the 17,783 hits. The patron cannot even jump to the T's, since WorldCat Local only allows you to move to the next screen, and it lacks a "Go To Record ~~##~~" function like MELVYL has. When the patron clicks on one of the hits for an article and then clicks on an individual library, the result is the serial record for Time magazine.

In the results for the Advances in Biochemical Psychopharmacology, the serial record appears first on the list; this is fortunate.

In Melvyl, the ISSN searches in both cases resulted in a single hit for the serial record, as expected.

Use Case Template for UC/OCLC Pilot Project

Workgroup Name: Searching Serials & Series Task Group

Use Case Name: Link to Online Serials Search

User(s): Undergraduate and graduate students, and faculty members

Assumptions: none

Description of use not supported by UC/OCLC Pilot:

The user is trying to get to an online journal. However, it is difficult to find the online link to electronic journals in the WorldCat record. This is shown in the WorldCat Local screen shots that follow.

Current method of support

Screen shots showing how MELVYL links to online journals are also included.

WORLDCAT LOCAL SCREEN SHOTS:

STEP 1: SEARCH FOR ONLINE LINK TO Journal of the American Chemical Society



UNIVERSITY OF WASHINGTON Libraries

Off-Campus Access Ask Us Your Library Account Survey - Your Voice Counts

Home Search You are not signed in (Sign In to WorldCat)

Search University of Washington Libraries and beyond

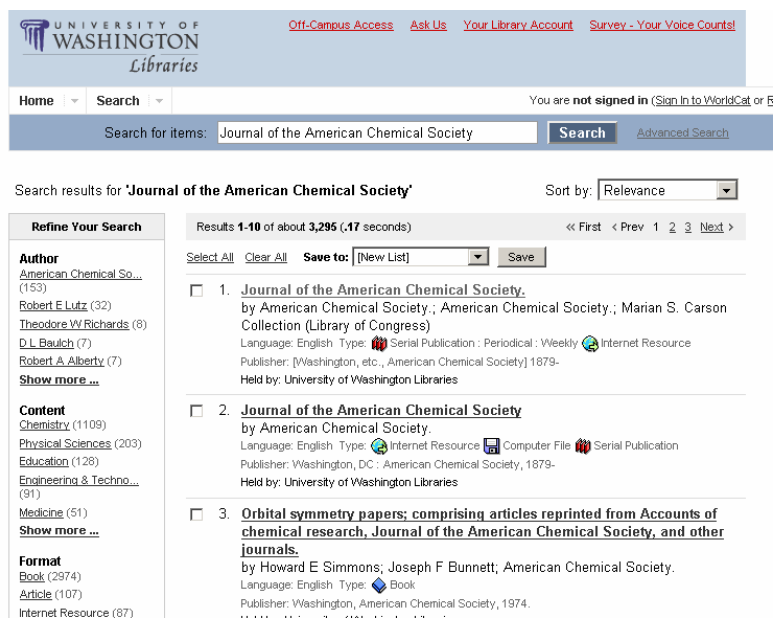
Enter title, subject or author

Journal of the American Chemical Search

Advanced Search Search with WorldCat BETA

Searching for the "Journal of the American Chemical Society" brings up the results below.

STEP 2: RESULTS



UNIVERSITY OF WASHINGTON Libraries

Off-Campus Access Ask Us Your Library Account Survey - Your Voice Counts

Home Search You are not signed in (Sign In to WorldCat or F

Search for items: Journal of the American Chemical Society Search Advanced Search

Search results for 'Journal of the American Chemical Society' Sort by: Relevance

Results 1-10 of about 3,295 (.17 seconds) << First < Prev 1 2 3 Next >

Select All Clear All Save to: [New List] Save

- 1. **Journal of the American Chemical Society.**
by American Chemical Society.; American Chemical Society.; Marian S. Carson Collection (Library of Congress)
Language: English Type: Serial Publication : Periodical : Weekly Internet Resource
Publisher: [Washington, etc., American Chemical Society] 1879-
Held by: University of Washington Libraries
- 2. **Journal of the American Chemical Society**
by American Chemical Society.
Language: English Type: Internet Resource Computer File Serial Publication
Publisher: Washington, DC : American Chemical Society, 1879-
Held by: University of Washington Libraries
- 3. **Orbital symmetry papers; comprising articles reprinted from Accounts of chemical research, Journal of the American Chemical Society, and other journals.**
by Howard E. Simmons; Joseph F. Bunnett; American Chemical Society.
Language: English Type: Book
Publisher: Washington, American Chemical Society, 1974.

Refine Your Search

Author
American Chemical So... (153)
Robert E. Lutz (32)
Theodore W. Richards (8)
D. L. Baugh (7)
Robert A. Alberty (7)
[Show more ...](#)

Content
Chemistry (1109)
Physical Sciences (203)
Education (128)
Engineering & Techno... (91)
Medicine (51)
[Show more ...](#)

Format
Book (2974)
Article (107)
Internet Resource (87)

STEP 3: RECORD FOR Journal of the American Chemical Society

Item record for the Journal of the American Chemical Society is below. There are 2 links to the online journal.

Journal of the American Chemical Society.
by [American Chemical Society](#); [American Chemical Society](#); [Marian S. Carson Collection \(Library of Congress\)](#)

Language: English Type: Serial Publication : Periodical : Weekly Internet Resource

Publisher: [Washington, etc. : American Chemical Society] 1879- | [Other Editions ...](#)

ISSN: 0002-7863 | OCLC: 1226990

Subjects: [Chemistry -- Periodicals.](#) | [Chemistry -- Periodicals.](#) | [Química -- PUBLICACIONES PERIODICAS.](#) | [More Subjects ...](#)

Web Resources: [pubs.acs.org](#)

[Review this item](#) | [Cite this item](#) | [Export to EndNote](#) | [Export to RefWorks](#)

Save to: Save

Location and Availability for this item:

Location	Call Number	Status
Baker Auxiliary Stacks	540.5 JA v.1 1879-v.52 1930	SEE INDIVIDUAL VOLUME(S)
Chem Microforms	Microfiche MB-500 v.109 1987-v.120 1998 Supplementary material Oct 15, 1997-Nov 4, 1998	SEE INDIVIDUAL VOLUME(S)
Chem Microforms	Microfilm BH790 v.39, 77 (1917, 1955) Request at the Chemistry Library service desk	SEE INDIVIDUAL VOLUME(S)
Chem Periodicals	540.5 JA v.53 1931-. Latest issues on display, Library use only	
Auxiliary Stacks	540.5 JA v.24-98 no.17 (1902-Aug. 1976) incomplete v.71 (1949)	

Central Wash U (2 items)
 Clark College (123 items)
 Eastern Oregon (1 item)
 Eastern Wash U (2 items)
 Evergreen (1 item)
 George Fox (1 item)
 Lewis & Clark (3 items)

LINK 2: "Web Resources: pubs.acs.org"

This link has these problems:

- It doesn't stand out as an online link.
- The term "Web Resources" is vague, is it available online or not?
- This link is the most direct route to the online journal, but you can't find it because it is buried between links to the subject headings and links to "review/cite/export this item".
- Links on this page are not all the same. Most are underlined, some are bolded, some aren't.

LINK 1: Red "Access Online" Button

The red "Access Online" at the upper right has these problems:

- It is set apart from most of the record in the upper right. This makes it hard to find.
- There is no change in the cursor when you mouseover this link. This makes it hard to identify this button as a link. Web convention is that the cursor changes from an arrow to hand to indicate a link, even for buttons.
- Clicking on this link opens a second page with another link, that opens a third page with 2 more links. One of these 2 links gets you to a CrossRef DOI lookup, not to the journal. The other link actually gets you to the journal. woohoo.

See next page for screen shots showing what happens if you click on the red "Access Online" link.

Red “Access Online” Link: What happens when you click on it

UNIVERSITY OF WASHINGTON Libraries

Home Search

Search for items: Search

Journal of the American Chemical Society.
by American Chemical Society.: American Chemical Society.: Marian S. Carson Collection (Library of Congress)

Language: English Type: Serial Publication: Periodical: Weekly Internet Resource

Publisher: [Washington, etc., American Chemical Society] 1879- Other Editions...

ISSN: 0002-7863 OCLC: 1226990

Subjects: Chemistry -- Periodicals, Chemistry -- Periodicals, Química -- PUBLICACIONES PERIODICAS, More Subjects...

Web Resources: publs.acs.org

Review this Item Cite this Item Export to EndNote Export to RefWorks

Save to: [New List] Save

Location and Availability for this item:

Location	Call Number	State
Basel Auxiliary Stacks	540.5 JA v1 1879-v52 1930	SEE
Chem Microforms	Microfiche M5-500 v 108 1987-v 120 1988 Supplementary material Oct 15, 1997-Nov 4, 1998	SEE
Chem Microforms	Microfilm B1750 v 39, 77 (1917, 1955) Request at the Chemistry Library service desk	SEE
Chem Periodicals	540.5 JA v 53 1931-, Latest issues on display, Library use only	SEE
Auxiliary Stacks	540.5 JA v 24-48 no 17 (1902-Aug 1976) Incomplete v 71 (1949)	SEE

Central Wash U (2 items)
Clark College (123 items)
Eastern Wash U (2 items)
Evergreen (1 item)
George Fox (1 item)
Lewis & Clark (3 items)

Clicking on the red “Access Online” link opens the window below.

<< Return to Item Information Survey - Your Voice Counts!

Institution	Online Access	Call Number
U of Washington	Full text available from American Chemical Society Web Editions;LW Restricted	1879 to present American Chemical Society

Check for Online Access

This second window, gives you yet another link. Clicking on this link gets you a third window, shown below.

<< Return to Item Information Survey - Your Voice Counts!

UNIVERSITY OF WASHINGTON Libraries

Access Links: UW Libraries

This third window, gives you two more links.

This link gets you to a CrossRef DOI lookup, not to the online journal.

This link gets you to the journal.

Need help? Have a question? Contact us via email | chat

Title:

Author: ,

Source: Journal of the American Chemical Society.. 1879. Vol. , Iss. ; p.

Direct Links to Article

The fulltext of this article is available from [American Chemical Society Web Editions](#)

LIB. HAS 01-01-1879 -

Online Journals

Connect to this title online at [American Chemical Society Journal Browse](#)

LIB. HAS 01-01-1879 -

MELVYL SCREEN SHOTS:

MELVYL item record for the Journal of the American Chemical Society is below.

Melvyl The Catalog of the University of California Libraries

Sign In (optional) / Quit

Basic Search | Advanced | Command | Browse | Most Recent Search | Previous Searches | Saved Items

Search results: 1 Item(s) [Modify Search](#)

[Print / Email](#) [Save](#) [Save Across Sessions](#) [Request](#)

Item 1 of 1 Total

[Return to Search Results List](#)

Author [American Chemical Society](#)

Uniform Title | [Journal of the American Chemical Society \(Online\)](#)

Title [Journal of the American Chemical Society](#) [electronic resource]

Publisher [Washington, etc., [American Chemical Society](#)] 1879-

Description v. ill. 23-27 cm

Publishing Weekly (except first week of Jan.), 1995-

History

Publishing Monthly, 1879-

History

Biweekly, -1994

Publishing v. 1-

Library	Call Number	Availability Notes
UC Berkeley		Available online v.1(1879)- ACS.Restricted to UC campuses
		Available online Supplementary material/Supporting information for v.115(1993)- ACS. Restrictec
	Biosci QD1 .A55	Circ status BOUND 15(1893)-112(1990); Library Lacks: 67:10
	Chemistry QD1 .A55	Circ status Unbound issues on display; bound volumes in stacks 1(1879)-CUMULATIVE IND
	Main QD1 .A55	Circ status At NRLF: [v.26-42 (1904-1920)] BOUND 26(1904)-42(1920)
UC Davis	Chemistry QD1 .A55	Circ status At NRLF: [v.17-25, 43-91 (1892-1969); Index v.1-20] BOUND 17(1895)-25(1903 set2
	WebResrce QD1	Circ status
		Available online v.1(1879)- ACS.Restricted to UC campuses
		Available online Supplementary material/Supporting information for v.115(1993)- ACS. Restrictec
	HealthSci W1 AM229	Circ status v.55-98; 1933-76. Status: Inactive
UC Irvine	Shields QD1 .A5	Circ status v.1-53(1879-1931),v.97-121(1975-1999) Status: Cancelled
	Internet	Circ status CDL Electronic Resources
	PhySciEng QD1 .A5	Circ status v.54-126(1932-2004) Status: Cancelled
UC Irvine		Available online v.1(1879)- ACS.Restricted to UC campuses
		Available online Supplementary material/Supporting information for v.115(1993)- ACS. Restrictec
	Internet	Circ status Available online. See Web site.
	Sci Lib QD 1 A5	Circ status Curr Per Rm Latest issues retained until bound.
	Sci Lib QD 1 A5	Circ status v. 1-114, 124- Drum

Link to the online is listed first in each campuses holdings.

Wording "Available Online" is clear.

The link to the online looks like a link. Everything on this page that is a link is blue and underlined.

CONCLUDING REMARKS:

WorldCat Local links to online journals should:

Use consistent formatting and terminology

Follow web conventions (curser should change from arrow to hand when mousing over a link)

Be easier to find

Link to the online content with minimal intermittent screens and no dead ends

Use Case Template for UC/OCLC Pilot Project

Workgroup Name: Searching Serials & Series Task Group

Use Case Name: Summary of Search and Display Problems

User(s): Undergraduate and graduate students, and faculty members

Assumptions: none

Description of use not supported by UC/OCLC Pilot:

This Use Case describes 5 significant search or display problems the Serials and Series Task Group encountered. WorldCat screen shots illustrating the problems are provided.

Current method of support

Comparisons with MELVYL and MELVYL screen shots are included where relevant.

1. Records For Journals Are Hard To Distinguish From Books Because Former Editors Are Listed As Personal Authors.

This problem is also described in "Use-Case-1-Serials-Single-Word-Search.doc".

Science.

by John Michels; American Association for the Advancement of Science.

Language: English Type:  Serial Publication : Periodical : Weekly  Internet Resource

Publisher: New York, N.Y. : [s.n.] 1880-

Held by: University of Washington Libraries

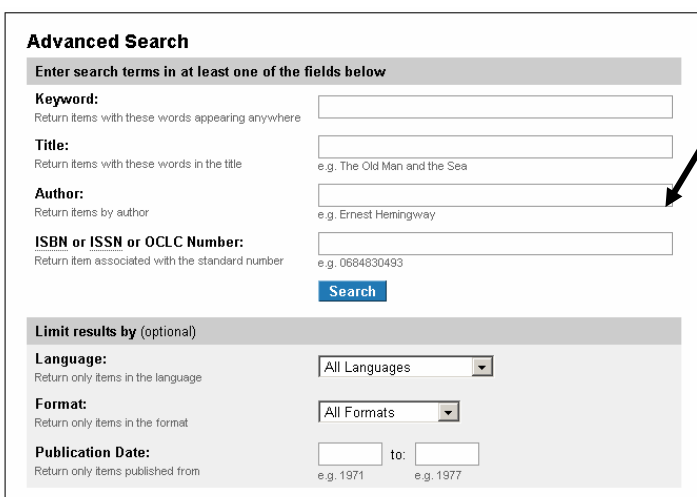
The WorldCat record for the journal "Science" makes it appear that a long-dead former editor (John Michels) is an author.

This display format makes it difficult for patrons to distinguish journals from books.

This problem does not occur for all journals.

2. WorldCat Local Lacks A Browse Search and the Ability To Search Specific Fields (beyond Title, Author and ISBN/ISSN)

This results in large hits sets, which are difficult to navigate.



Advanced Search

Enter search terms in at least one of the fields below

Keyword:
Return items with these words appearing anywhere

Title:
Return items with these words in the title
e.g. The Old Man and the Sea

Author:
Return items by author
e.g. Ernest Hemingway

ISBN or ISSN or OCLC Number:
Return item associated with the standard number
e.g. 0684830493

Limit results by (optional)

Language:
Return only items in the language
All Languages

Format:
Return only items in the format
All Formats

Publication Date:
Return only items published from
e.g. 1971 to: e.g. 1977

WorldCat Local allows these searches: keyword, title, author, and ISBN/ISSN.

Including a Browse search would greatly improve WorldCat Local's search ability and reduce problems with large hits sets.

This could be added at a command level, on a separate screen, without cluttering up the basic and "advanced" search interfaces currently used.

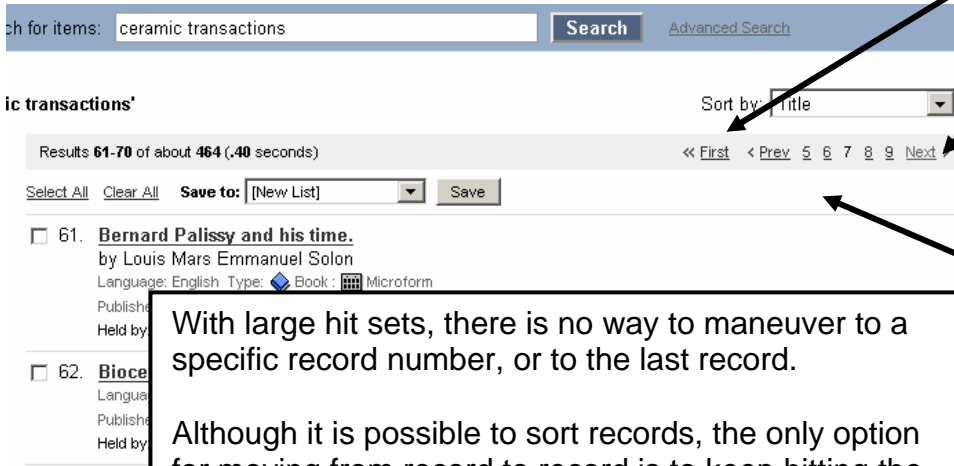
Including the ability to search specific fields (beyond the title, author and ISBN/ISSN fields) would also greatly improve WorldCat Local's search abilities.

The majority of the MARC record is inaccessible in the WorldCat Local record. All of the fields are, presumably, in the record, but the current display and search functions do not allow you to see or search most fields, except through a keyword search.

3. WorldCat Local Lacks A “Go To Record ##” Feature, and Has No Way To Jump To The Last Screen of Search Results

This is a problem when a search generates a lot of hits, and patrons need to move between records to find the item they want. Examples include: searches for journals (Nature, Time, and Science) and searching for textbooks (Introductory Physics, General Chemistry, Calculus, etc.)

WORLD CAT LOCAL – Moving Between Records:



There is a FIRST record link, but not a LAST record link.

NEXT link moves you only 1 screen at a time.

A total of 8 links are provided, but this is still inadequate. MELVYL provides only 3 but has greater functionality.

With large hit sets, there is no way to maneuver to a specific record number, or to the last record.

Although it is possible to sort records, the only option for moving from record to record is to keep hitting the “Next” link which moves you only 10 records (one screen) at a time. This is very frustrating with large hit sets that consist of thousands of records.

MELVYL – Moving Between Records:



MELVYL allows you to go to any record by entering the ITEM #.

Links to the NEXT and PREVIOUS search screen are also provided.

The 3 links provided by MELVYL are much more effective than the 8 links provided by WorldCat.

4. Journal Title Name Changes & Title Splits: not enough information to track them

WORLDCAT LOCAL – Fields Displayed:

Comparative biochemistry and physiology. Pharmacology, toxicology and endocrinology.

Language: English **Type:** Serial Publication : Periodical : Monthly
Publisher: Oxford, U.K. ; Tarrytown, NY : Pergamon, ©1994.
OCLC: 29986792

Subjects: [Physiology, Comparative -- Periodicals.](#) | [Biochemistry -- Periodicals.](#) | [More Subjects ...](#)

[Review this Item](#) | [Cite this Item](#) | [Export to EndNote](#) | [Export to RefWorks](#)

Save to:

Location and Availability for this item:

U of Washington (1 item)

Location	Call Number
Health	W1 CO435CF v.107 1994, v.108.no.1 (May 1994)-v.108.no.2 (July 1994),
Serials	v.108.no.1-2(1994:May-July) bound and shelved with: Comparative biochemistry and physiology, Part C, Pharmacology, toxicology & endocrinology

Eastern Oregon (1 item)
 Eastern Wash U (1 item)
 Ore Health & Sci (1 item)
 Oregon State U (2 items)
 U of Oregon (2 items)
 Washington State U (1 item)

[Add This Page to Favorites](#) | [Link to this Page: http://uwashington.worldcat.org/oclc/29986792&tab=](#)

Searching for journals that have changed titles or split into parts can be challenging, and union catalogs are often preferred for this.

WorldCat Local provides some information in the “Other Titles” field of the “Details” Screen, but lacks specific information on preceding and succeeding title names.

The abbreviated record available in WorldCat Local can make it difficult to find the journal you are looking for in these cases.

Services from UNIV OF CALIFORNIA, DAVIS, SHI for this item [Connect to the catalog at your library](#) | [OCLC FirstSearch](#)

Item Details

- **Material Type:** Periodical
- **Document Type:** Serial Publication
- **Description:** 2 v. : ill. ; 28 cm.
- **Other Titles:** Comparative biochemistry and physiology., Pharmacology, toxicology and endocrinology, CBP., Comparative biochemistry and physiology :

MELVYL – Fields Displayed:

 The Catalog of the University of California Libraries [Sign In \(optional\)](#) [Help](#)
[Quit](#) [Article Database & E-journal Lists](#) [Other Catalogs](#)

[Basic Search](#) [Advanced](#) [Command](#) [Browse](#) [Most Recent Search](#) [Previous Searches](#) [Saved Items](#)

Search results: **23 Item(s)** [Modify Search](#)

[Print / Email](#) [Save](#) [Save Across Sessions](#) [Request](#)

Display: [Full](#) [MARC](#)

[Previous](#) [Next](#)

Item 1 of 23 Total

[Return to Search Results List](#)

Title [Comparative biochemistry and physiology. Part C, Pharmacology, toxicology & endocrinology](#)

Publisher Oxford, U.K. : Pergamon ; Tarrytown, NY : Elsevier, c1994-c1999

Description 7 v. : ill. ; 28 cm

Publishing History Monthly, except Apr., Aug., Dec

Publishing History Vol. 108C, no. 3 (July 1994)-v. 124C, no. 3 (Nov. 1999)

Note Published: New York, NY : Elsevier Science, <May 1997

Note Three issues constitute a volume

Note Some issues, including those published under earlier a

ISSN 1367-8280 1096-4932 0742-8413

Language English

Subject [Physiology, Comparative -- Periodicals](#)

[Biochemistry -- Periodicals](#)

[Pharmacology -- Periodicals](#)

[Toxicology -- Periodicals](#)

[Endocrinology, Comparative -- Periodicals](#)

[Electronic journals -- Medical sciences](#)

[Electronic journals -- Endocrinology](#)

[Electronic journals -- Toxicology](#)

[Electronic journals -- Pharmacology and pharmacy](#)

[Electronic journals -- Biology and medicine](#)

Preceding Entry [Comparative biochemistry and physiology. Pharmacology, toxicology and endocrinology](#)

Succeeding Entry [Comparative biochemistry and physiology. Toxicology & pharmacology](#)

Format Journal

Online

Library [UC Riverside](#) [UC Merced](#) [All](#)

MELVYL provides information on:
[Publishing History](#), several
[Notes](#) fields,
[Preceding Entry](#) (title), and
[Succeeding Entry](#) (title).

MELVYL also provides access to the full MARC record if needed and advanced search capabilities.

This makes MELVYL a much better tool for these types of searches.

5. Online Journals: It Is Hard To Find the Link to the Online In the Item Record

This problem is described (and illustrated with screen shots) in “Use-Case-5-Serials-Link-to-Online.doc”