Virtual AskQC Office Hours

Local data in WorldCat records

OCLC Metadata Quality April 2021



Housekeeping

• This session is being recorded

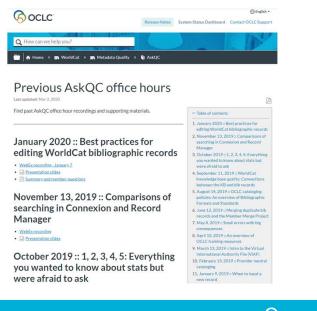


2 April 2021



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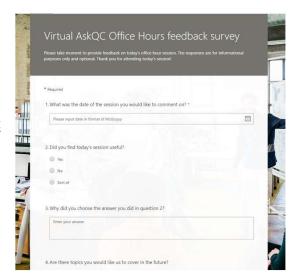


April 2021



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- This session is being recorded
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- After the session you will be directed to a brief optional survey



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On the call today



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April 2021



Local data in WorldCat records

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6 April 2021



WorldCat is global

For rare and special collections materials, you may supply local data of interest beyond your institution in the WorldCat record



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OCLC is a global membership cooperative that serves thousands of institutions, archives, and museums in over 100 countries.

Because of this shared environment, there are ways for members to keep their local data out of the shared bibliographic record, by either using other types of locally maintained records or in fields not retained in the WorldCat record.

For rare and special collections materials, you may supply local data of interest beyond your institution in the WorldCat record.

Otherwise, information which is only relevant locally should be entered using one of the methods we will cover today.

Before we get started ...

Subfield delimiters

Different interfaces use different symbols

- **‡** Connexion client
- \$ Connexion browser, Record Manager

Editing WorldCat bibliographic records

Bibliographic Formats and Standards (BFAS)

OCLC Support online help pages

Virtual AskQC Office Hours presentations

Resource links are provided in the slide notes

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Resources:

BFAS 5.2 Member Capabilities

https://www.oclc.org/bibformats/en/quality.html#membercapabilities

Brief guidelines for editing and replacing WorldCat master records

https://help.oclc.org/Metadata_Services/WorldShare_Record_Manager/Reference/Brief_g uidelines_for_editing_and_replacing_WorldCat_master_records

Virtual AskQC Office Hours oc.lc/askqc

April 2018 URLs in a shared cataloging environment

June 2018 What is the expert community?

January 2019 When to input a new record

February 2019 Provider neutral cataloging

August 2019 OCLC cataloging policies: An overview of Bibliographic Formats and

Standards

January 2020 Best practices for editing WorldCat bibliographic records

February 2020 Best practices for enriching WorldCat bibliographic records

Bibliographic Formats and Standards (BFAS)

3.4 Local Information in Records

Libraries may provide information on the local characteristics of a resource in their collection.

3.4.1 Copy- or Institution-Specific Information

Local Bibliographic Data (LBD)

Local Holdings Record (LHR)

Fields not retained in WorldCat records

Fields retained in WorldCat records using subfield \$5

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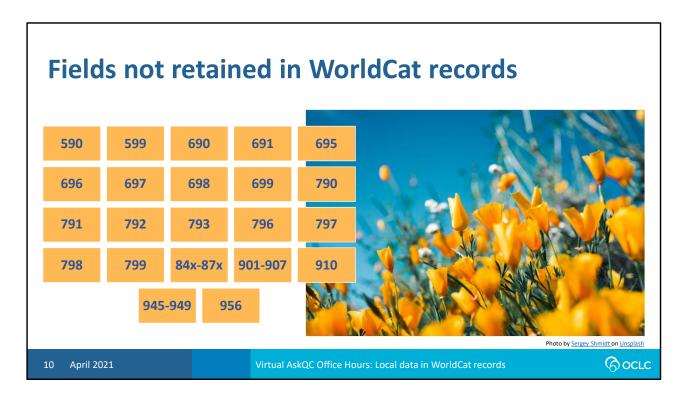
Virtual AskQC Office Hours: Local data in WorldCat records



Resources:

BFAS 3.4:

https://www.oclc.org/bibformats/en/specialcataloging.html#localinformationinrecords



The 1st group of fields we are going to cover are fields not retained in the WorldCat record. OCLC has defined these fields for local use and each of these fields has a page in BFAS showing any applicable input standards, indicator use, and the defined subfields for each field.

As these fields are not part of the standard MARC 21 format, they will not be retained in the WorldCat record but will be included in the record displayed during the editing session, exported records, and records delivered via other services.

Find the 9s – most tags containing a 9 are not retained in the WorldCat record

5xx local note fields

590 Local Note

599 Differentiable Local Note

• more flexibility than field 590 because it includes indicators and subfield codes

Examples:

590 Copy 2 autographed by composer

590 Library's copy lacks slide 4

599 00 c.2 \pm b 2014 \pm c \\$25.00 \pm d pt \pm e art dept.

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Field 590 is for local general notes, this field is used the same as a 500 general note field Field 599 is a bit more flexible as you can break the note up into multiple subfields as can be seen in the 3rd example

Resources:

BFAS 590 : https://www.oclc.org/bibformats/en/5xx/590.html BFAS 599 : https://www.oclc.org/bibformats/en/5xx/599.html

6 хх	lo	cal	subject access points	
65	50	←	690 Local Subject Added EntryTopical Term	
65	51	←	691 Local Subject Added EntryGeographic Name	
60	00	\longleftrightarrow	696 Local Subject Added EntryPersonal Name	
61	LO	←	697 Local Subject Added EntryCorporate Name	
61	L1	\longleftrightarrow	698 Local Subject Added EntryMeeting Name	
63	30	\longleftrightarrow	699 Local Subject Added EntryUniform Title	
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Local subject access points are used when locally devised subjects are constructed for use in a bibliographic record. Use these fields only for subject access points not based on authoritative resources or based on nonstandard application of those resources.

Authoritative resources are listed on the pages for each type of subject access point and additional information may be found in the corresponding BFAS pages for subject access points that are retained in the WorldCat bibliographic record.

Resources:

BFAS 690 https://www.oclc.org/bibformats/en/6xx/690.html see also BFAS 650 https://www.oclc.org/bibformats/en/6xx/650.html

BFAS 691 https://www.oclc.org/bibformats/en/6xx/691.html see also BFAS 651 https://www.oclc.org/bibformats/en/6xx/651.html

BFAS 696 https://www.oclc.org/bibformats/en/6xx/696.html see also BFAS 600 https://www.oclc.org/bibformats/en/6xx/600.html

BFAS 697 https://www.oclc.org/bibformats/en/6xx/697.html see also BFAS 610 https://www.oclc.org/bibformats/en/6xx/610.html

BFAS 698 https://www.oclc.org/bibformats/en/6xx/698.html see also BFAS 611 https://www.oclc.org/bibformats/en/6xx/611.html

BFAS 699 https://www.oclc.org/bibformats/en/6xx/699.html see also BFAS 630 https://www.oclc.org/bibformats/en/6xx/630.html

6xx examples 690 Prams (Baby carriages) 690 17 Career Exploration. \$\daggerup 2\$ ericd 691 Lyme Common, Lyme, N.H. 691 California \$\daggerup z\$ Hollywood 696 14 Johnson, Neil, \$\daggerup c\$ "Captain Neil" 696 Abbey, Edward, 1927- \$\daggerup x\$ Homes and haunts \$\daggerup z\$ West (U.S.) 697 "Fram" Expedition 699 04 AISA collection

In this slide we have examples showing how some of these 6xx fields might be used to add local subject information.

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They look like what we are used to seeing in WorldCat records but may not be the correct form as might be found in an authority file, or perhaps there is some creative subfielding.

Of course, some may be constructed according to current cataloging standards but only have local significance.

(G) OCLC

695 Added Class Number

- assigned to materials in classified catalogs
- use a separate 695 field for each added class number
- 2nd indicator codes for the source of the classification scheme

Example:

695 _9 (Proquest) MK07396

· classification scheme is locally devised

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Another type of 6xx field defined for local use, field 695, is used for added class numbers assigned to materials in classified catalogs.

Use a separate 695 field for each added class number.

Resources:

BFAS 695: https://www.oclc.org/bibformats/en/6xx/695.html

7 >	κχ lo	cal	access points	
	700	←	790 Local Added EntryPersonal Name	
	710	← →	791 Local Added EntryCorporate Name	
	711	←	792 Local Added EntryMeeting Name	
	730	←	793 Local Added EntryUniform Title	
	700	← →	796 Local Added EntryPersonal Name	
	710	←	797 Local Added EntryCorporate Name	
	711	←	798 Local Added EntryMeeting Name	
	730	←	799 Local Added EntryUniform Title	
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Local access points are used when locally devised access points are constructed for use in a bibliographic record. Use these fields only for locally created access points and for established access points that do not follow standard guidelines.

Authoritative resources are listed on the pages for each type of local access point and additional information may be found in the corresponding BFAS pages for access points that are retained in the WorldCat bibliographic record.

Resources:

```
BFAS 790 https://www.oclc.org/bibformats/en/7xx/790.html
 see also BFAS 700 https://www.oclc.org/bibformats/en/7xx/700.html
BFAS 791 https://www.oclc.org/bibformats/en/7xx/791.html
 see also BFAS 710 https://www.oclc.org/bibformats/en/7xx/710.html
BFAS 792 https://www.oclc.org/bibformats/en/7xx/792.html
 see also BFAS 711 https://www.oclc.org/bibformats/en/7xx/711.html
BFAS 793 https://www.oclc.org/bibformats/en/7xx/793.html
 see also BFAS 730 https://www.oclc.org/bibformats/en/7xx/730.html
BFAS 796 https://www.oclc.org/bibformats/en/7xx/796.html
 see also BFAS 700 https://www.oclc.org/bibformats/en/7xx/700.html
BFAS 797 https://www.oclc.org/bibformats/en/7xx/797.html
 see also BFAS 710 https://www.oclc.org/bibformats/en/7xx/710.html
BFAS 798 https://www.oclc.org/bibformats/en/7xx/798.html
 see also BFAS 711 https://www.oclc.org/bibformats/en/7xx/711.html
BFAS 799 https://www.oclc.org/bibformats/en/7xx/799.html
 see also BFAS 730 https://www.oclc.org/bibformats/en/7xx/730.html
```

84x-87x Holdings Data Embedded in Bibliographic Records

841 Holdings Coded Data Values

843 Reproduction Note

845 Terms Governing Use and Reproduction

853, 854, 855 Captions and Pattern

863, 864, 865 Enumeration and Chronology

866, 867, 868 Textual Holdings

876, 877, 878 Item Information

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The 84x-87x fields are holdings fields. Holdings data elements included in the bibliographic record include captions and patterns, enumeration and chronology, textual holdings, and item information.

For full descriptions of these fields, see *MARC 21 Format for Holdings Data*. The holdings format should be consulted for field descriptions and information concerning the inclusion of fields 841-845, 853-855, 863-868 and 876-878.

Resources:

BFAS 84x-87x https://www.oclc.org/bibformats/en/8xx/84x-87x.html

BFAS 863 https://www.oclc.org/bibformats/en/8xx/863.html

BFAS 864 https://www.oclc.org/bibformats/en/8xx/864.html

BFAS 865 https://www.oclc.org/bibformats/en/8xx/865.html

BFAS 866 https://www.oclc.org/bibformats/en/8xx/866.html

BFAS 867 https://www.oclc.org/bibformats/en/8xx/867.html

BFAS 868 https://www.oclc.org/bibformats/en/8xx/868.html

MARC 21 Format for Holdings Data https://www.loc.gov/marc/holdings/echdhome.html

84x-87x examples

```
Microfiche. #b [New York : ‡c New York Public Library, ‡d 197-?] ‡e 4 microfiches : negative. ‡f (NYSPL FSN 14,023)

845 Restricted: Information on reproduction rights available at Reference Desk.

853 03 ‡8 1 ‡a (year)

863 40 ‡8 1.1 ‡a 1964-1981

868 40 ‡8 0 ‡a 1937-1942, 1946-1968, plus 1969/1978 cumulative vol.

876 ABH8998-1-1 ‡c $6.00 (discounted)
```

Here are some examples of holdings data embedded in bibliographic records.

The field 843 example shows what local reproduction information might look like.

The field 845 example contains the terms governing use and reproduction information.

The 853/863 examples go together, with the 853 defining the caption and pattern found in the 863 field.

So, in this case, the 863 subfield \$a should only contain years as defined by the 853 subfield \$a caption "year".

The 868 example shows textual holdings information, and the 876 field contains basic bibliographic unit item information.

9xx local data

901-907, 945-949 Local Data

- not part of the standard MARC 21 format
- your institution may define these fields to meet your needs

910 Local Data

- not repeatable
- only subfield ‡a

956 Local Electronic Location and Access

• information required to locate and access a local electronic item that is not available to other libraries

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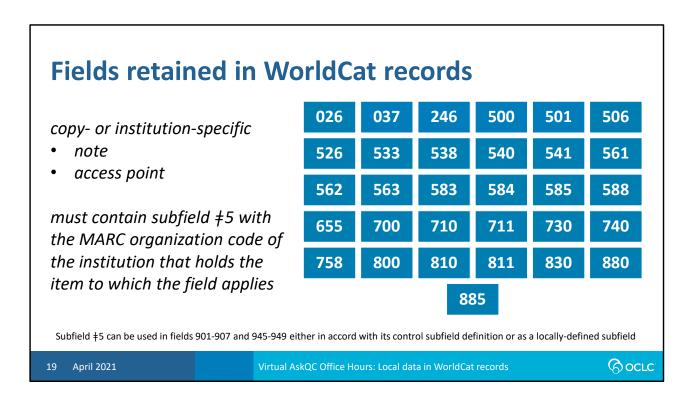


These 9xx fields are not part of the standard MARC 21 format and you may define these fields to meet your needs. Before incorporating any of these local fields into your cataloging workflow, contact your local system vendor. Indiscriminate or inconsistent use of these fields may adversely affect the consolidation of records and local data needed in the creation of a local system database.

Field 956 is used like field 856 and this is where you would enter URLs that are specific to your institution, such as items restricted by password access or behind a firewall.

Resources:

BFAS 901-907 https://www.oclc.org/bibformats/en/9xx/901-907.html
BFAS 910 https://www.oclc.org/bibformats/en/9xx/910.html
BFAS 945-949 https://www.oclc.org/bibformats/en/9xx/945-949.html
BFAS 956 https://www.oclc.org/bibformats/en/9xx/956.html
see also BFAS 856 https://www.oclc.org/bibformats/en/8xx/856.html



Subfield ‡5 contains the MARC organization code of the institution that holds the item to which the field applies.

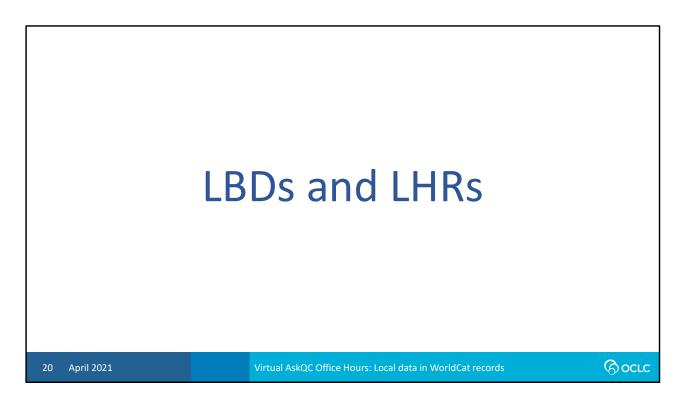
The code is used for access points and notes that do not apply to the universal description of the item or are of limited interest.

Subfield ‡5 is used primarily for rare materials as well as for data related to special collections and projects, such as cooperative preservation programs, of interest beyond the institution creating the record.

In addition to these fields, subfield ‡5 can be used in fields 901-907 and 945-949, either in accord with its control subfield definition or as a locally-defined subfield.

Resources:

BFAS Control Subfields, Subfield ‡5 https://www.oclc.org/bibformats/en/controlsubfields.html#subfield5



Thank you, Robin! Now that we know when it may be appropriate to add local information to the WorldCat record or add fields that can be exported to your local system within the WorldCat record, there are still other available options you can use that are outside the bibliographic record in WorldCat to add local information. Say hello to LBDs and LHRs!

Local information for WorldCat Records

- Local Bibliographic Data (LBDs) add local bibliographic information to a WorldCat record that is specific to your institution (e.g., notes, local subject headings).
- Local Holdings Record (LHRs) provide information about your item-specific holdings as well as lending and reproduction policies.



Photo by Letizia Bordoni on Unsplash

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So, let's talk more about these other options we can use to add local information for resources in our collections.

Let's begin with Local Bibliographic Data (I will be referring to this as LBDs). This may be a little bit of a newer concept for catalogers as its meant to supplement the WorldCat record with local bibliographic data. The key word is bibliographic! We are talking about information that is specific to your institution's resource which doesn't fall into the traditional LHR realm. This data is meant to supplement the WorldCat record. So, think about local collections names, specific notes that would only be applicable to the users at your library, and local subject headings.

The second option you may be able to consider with local data is the use of Local Holdings Records (I will be referring to this as LHRs). LHRs have been in the cataloging world for quite some time. They provide information about our holdings that go beyond just your OCLC institutional symbol. Think about information such as lending and reproduction policies, location information, and local barcodes of items.

Please note that for OCLC to showcase your LHRs and LBDs to users you must have a subscription to WorldCat Discovery.

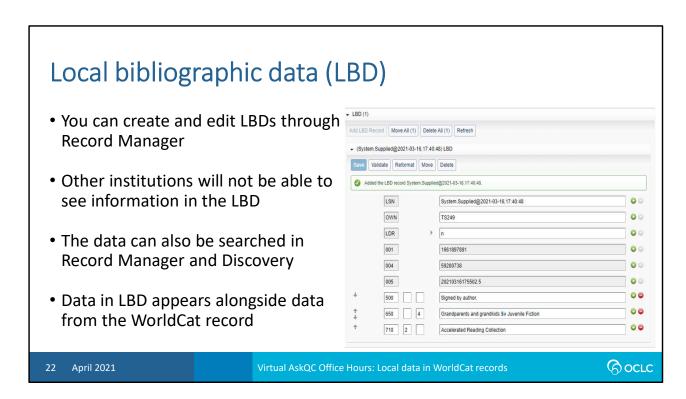
About local bibliographic data:

https://help.oclc.org/Metadata_Services/WorldShare_Record_Manager/LBD/Work_with_l ocal bibliographic data/About local bibliographic data

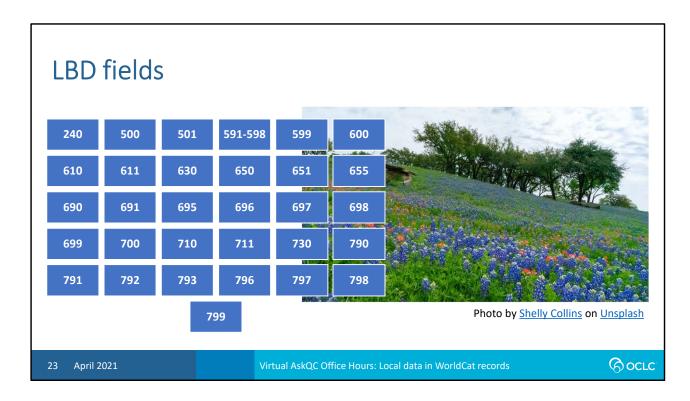
OCLC local holdings records:

https://help.oclc.org/Metadata_Services/Local_Holdings_Maintenance/OCLC_MARC_local_holdings_format_and_standards/Introduction/10OCLC_local_holdings_records#:~:text=indicators%2C%20and%20subfields.-,Definition,beyond%20your%20OCLC%20institution%20symbol

https://help.oclc.org/Librarian_Toolbox/WorldCat_Holdings?sl=en



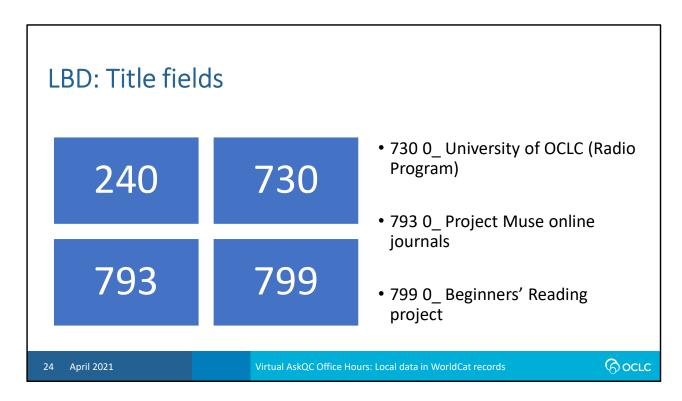
LBDs can be created and edited as needed within Record Manager. They can also be created through data sync processes, for example, if data is migrated to WMS, libraries can decide which of their data should go into an LBD. Other institutions will not see LBD information in the WorldCat record. Only your users will see your institution's LBD if you have a subscription to WorldCat Discovery. LBD data can also be exported The data added to the LBD can be searched by users in your catalog. Data added to the LBD (e.g., notes and subject headings) will appear alongside the other notes and subjects on the WorldCat record.



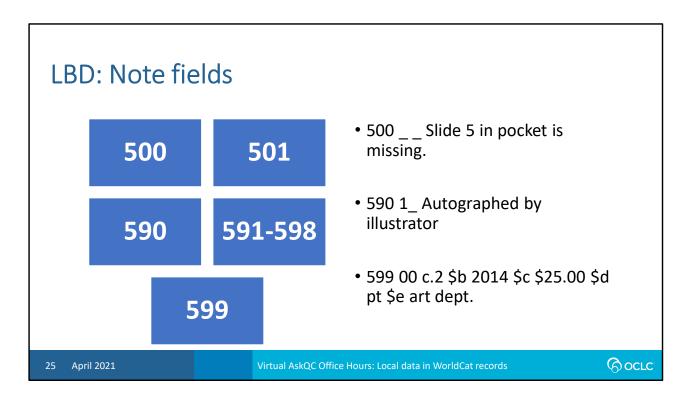
Here are all the LBD fields that are currently available. These fields fall in the categories of titles, notes, subjects, and name access points. Let's take a closer look at each of these categories.

LBD fields:

https://help.oclc.org/Metadata_Services/WorldShare_Record_Manager/LBD/Work_with_local_bibliographic_data/LBD_fields

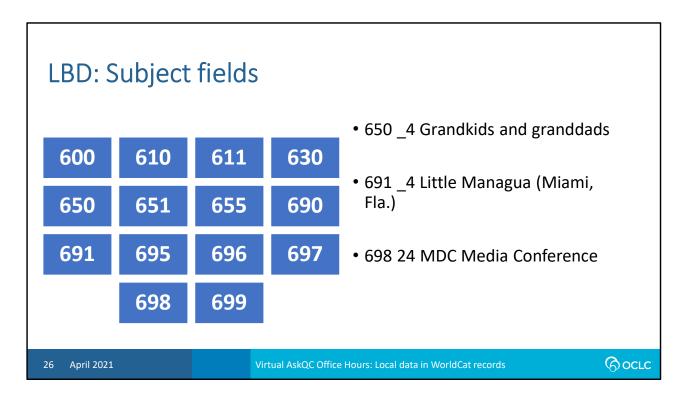


Title fields in LBDs can point to local titles associated with your copy of the resource that may not be appropriate for the WorldCat record. The first example includes a local title that perhaps an audio recording has been added to in your library. The second is an electronic journal package that an e-journal belongs to for your subscription. Or you may want to name the title of a local collection by using the 799 field for resources that are part of a local project in the library.

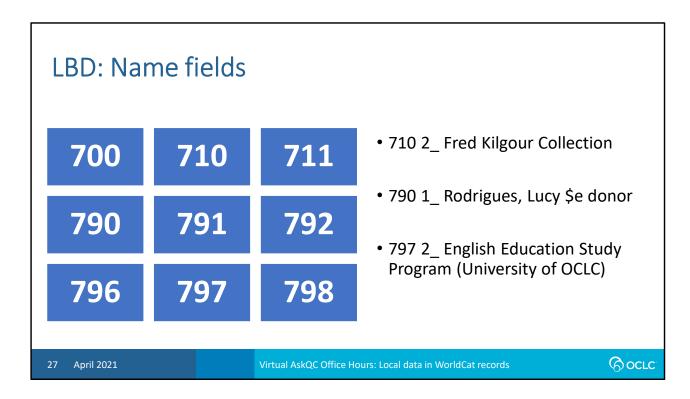


The note fields in LBD can include information that again is only really associated with the copy you hold. For the first example the resource you have at your library is missing certain content like a slide. The second example, illustrates your copy having an autograph by one of the contributors that may not be considered significant to be included in the WorldCat record.

The last example on this slide shows the 599 field which is not part of the standard MARC format. As mentioned by Robin earlier, for fields 591-599 libraries can locally define the subfields. Here we have indicated that subfield a has a copy number, subfield b is for the year of the publication, subfield c the cost of the resource, subfield d indicates if the resource is a supplement of some sort, "pt" locally stands for part, and subfield e indicates the department for which it was purchased. This was all locally defined by the library. The data you see will not match to how another library decides to use this field.

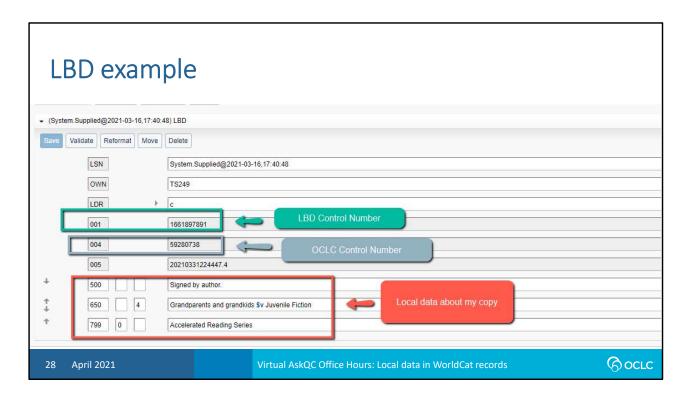


Subject fields in LBD can be used for a local control vocabulary or perhaps the addition of more headings that may not be considered appropriate to add to the WorldCat record (e.g., the subject heading represents less than 20% of the content). All three made up examples showcase subjects that are part of some local vocabulary. The library has decided that adding it to the WorldCat record is not appropriate.



Name fields in LBD can be for persons, meetings, or corporations. Here we have examples of names not established in any of the authority files such as LC/NACO Authority file. A particular collection associated with a person such as Fred Kilgour, the name of the donor, or a local program associated with a resource in the library may be relevant to that library's users as it means something to their collections, but not to the rest of the cooperative.

It's worth noting that names cannot be controlled at this time from an LBD.



In front of you is an example of an LBD in Record Manager. On the top we have control numbers starting with the LBD itself followed by the OCLC Control Number with which this LBD is associated. The local data I have for this LBD are that the book is signed by the author; the subject access point is from my library's locally controlled vocabulary, and finally, a local collection title assigned to these types of books.

. My subject access points and notes for this LBD will appear in WorldCat Discovery for users in our library.

Local holdings record (LHR) Edit LHR: 354380167 LHRs are leveraged by a variety of OCLC Edit + Record ▼ Save services like WMS, WorldShare ILL, Record Number WorldShare Collection Evaluation, and 210316 Date Entered on File Discovery Last Updated 20210316 Related Bibliographic Record 1048935077 Several interfaces allow you to create Local holdings available and edit LHRs: WorldShare Record 000 nx zi Manager, Z39.50, Connexion Browser, 001 354380167 WorldShare Collection Manager, and 0.0 **OCLC APIs** 007 2103162p 8 4001abeng0210316 00 00 TS249 \$b MAIN \$h PZ7.1.W656 \$i Hel 2019 OCLC local holdings record structure is based on MARC21 Format for Holdings Data April 2021 Virtual AskQC Office Hours: Local data in WorldCat records (A) OCLC

When you choose to include detailed holdings information to support resource sharing, collection development, circulation, and acquisitions activities of use to library staff, users, and other libraries, OCLC recommends using LHRs.

Many OCLC services leverage the data contained in LHRs, including ILL, collection evaluation, and shared print.

You can edit and create LHRs through various OCLC products such as WorldShare Record Manager and Connexion Browser to name a few.

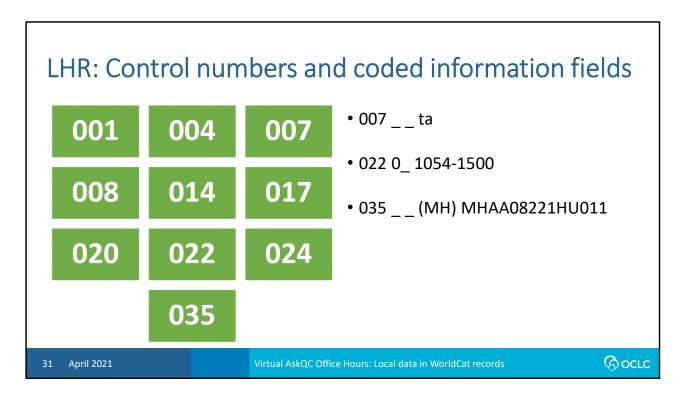
Local holdings records are based on the MARC21 Format for Holdings Data.



These are all the fields that can be used in LHRs. Like LBDs they can be categorized. For LHRs we have grouped them by control numbers and coded information, medium and format, notes, and location and holdings.

LHR fields:

https://help.oclc.org/Metadata_Services/WorldShare_Record_Manager/Local_holdings_records/Work with local holdings records/LHR fields

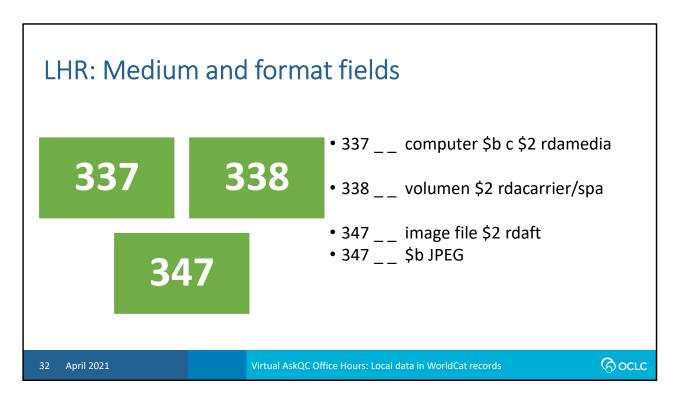


These fields contain control numbers and coded information. Some of the control numbers found in LHRs can be an OCLC control number or other system control numbers associated with the item as shown in the third example. Having other control numbers in field 035 assists with the synchronization of holdings through various systems. Standardized numbers such as ISBNs and ISSNs can also be found in these group of fields. The second example contains an ISSN associated with an item.

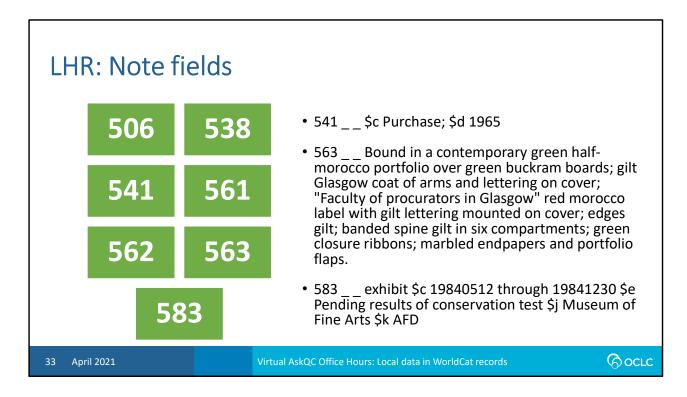
Coded information is recorded in fields 007 and 008. The first example on the slide contains a 007 field which describe the physical characteristics of the copy of the bibliographic item for which the holdings are attached. The physical characteristics are usually derived from information in the related MARC bibliographic record, especially from field 300 and/or one of the 5xx note fields. The example is coded to indicate the resource is text by the code t and is regular print by the code a.

I also want to point out that the Leader/06 describes the type of holdings: single part, multi part, serial, or unknown. This 'record type' determines how much of the rest of the record will be formatted and validated.

008/20 and 008/21 set the interlibrary lending & reproduction policies for the materials described in the LHR. This is important data for OCLC's resource sharing services.



For medium and format fields we are talking about information that reflects the media and carrier of the resource. Here we have an example of 337 that indicates that we have a resource that needs to be accessed through a computer. This may have been added to the LHR rather than the WorldCat record because the author is from your university and sent the library an online video where they talk about the resource, this is not part of the universal description of the resource, but a unique supplement that only you have. So, recording the format in the LHR makes sense as you want it reflected and associated with the resource found in WorldCat. Our example of field 338 indicates that the resource is contained in a volume. Notice that the RDA term is in Spanish. This is possibly added to an LHR as you are trying to provide facets in Spanish for a bilingual catalog. The last example, fields 347 discusses the digital file characteristics of the item.

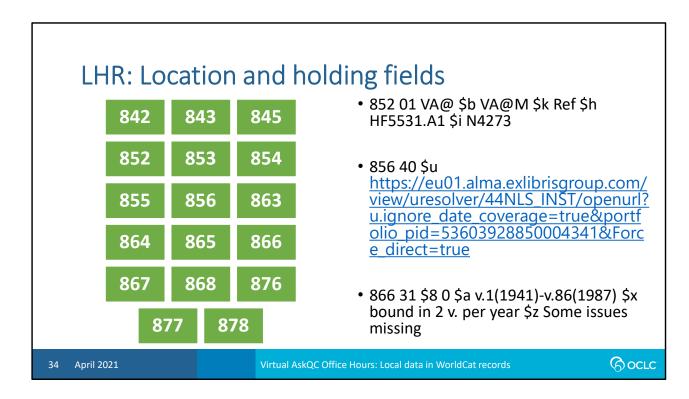


Note fields in LHRs can be attributed to acquisition, access, system details, binding information or action notes (the lifecycle of that item in your catalog). These notes tend to be important for the individual institution and not the bigger cooperative.

The first example, field 541 provides information on the acquisition of the item.

Field 563 has information about the binding of the item, this is used primarily for rare materials and other special collections.

Field 583 contains information about an action taken on the item. In this note example we have indicated that the resource is from an exhibit which is currently undergoing a conservation test. Also, the 583 field can contain information on shared print commitments.

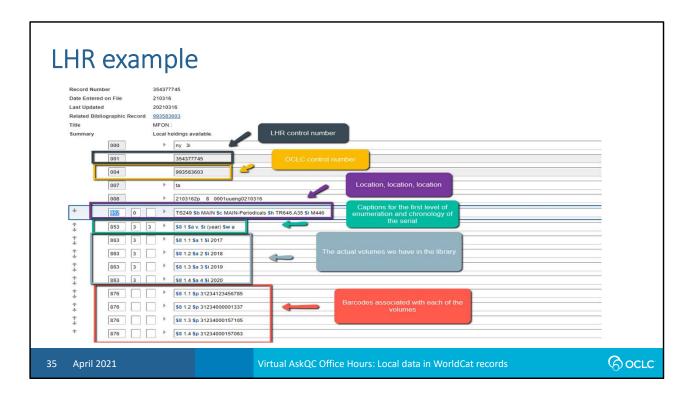


Fields 8xx in LHRs contain location and holdings information for the item. The examples here highlight:

Field 852 which provides the location of the item in the library. This field can be as detailed as needed (example here provides a call number) or it can be general (just that the organization holds the item).

Field 856 contains the location of an electronic resource. We commonly see these in bibliographic records in WorldCat, but you can consider using it in an LHR to indicate an institution specific URL which is not appropriate to have on the WorldCat record. You may not want to have your institution specific URL be in a shared database like WorldCat and have individuals outside of your institution try to access it.

Field 866 contains a textual description of the holdings of a bibliographic unit. This field is normally not used in holdings for single-part items. In our example we indicate that the library has v. 1 through v. 86. We bind the two volumes that come out every year and are missing some issues.



Here is how an LHR looks in Record Manager. On the top we have control numbers starting with the LHR itself followed by the OCLC Control Number with which it is associated. We have our location information to find the item in the shelves. We are describing an annual publication, so we need to provide captions to indicate the first level of enumeration and chronology of the serial, this is represented in field 853. 853 provide us context as to what we indicate in the following 863 fields. We know that subfield I information is meant for year. We then end with the barcodes associated with each volume in the 876 fields.



That's it for our high-level view of local data in WorldCat. Thank you for listening and I will now pass it back to our emcee Nathan.

On the call today



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Thank you!

May Virtual AskQC Office Hours All things authorities

Tuesday, 11 May at 9:00 AM Eastern Thursday, 20 May at 4:00 PM Eastern

Registration and session links available at oc.lc/askqc

Send cataloging policy questions at any time to askqc@oclc.org



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