MARCIVE's *Data Remediation* Services

In today's video, we will provide a general overview of MARCIVE *Authorities* Services.

We will discuss backfile authorities processing and ongoing authority control services.

<u>What is a Backfile?</u>

Backfile includes a comparison of each indexed entry against the national authority file and change entries in the bibliographic record to the "correct" term if a former or "incorrect" term is in the record. This includes names, subjects, and genre using various available thesauri. This backfile is available as a one-time project or can be used as the base for ongoing services.

<u>What does this mean?</u>

MARCIVE makes your records as up-to-date as possible for consistency and better search results.

--bad data means loss of access. Like a mis-shelved book.

--we bring language up to date, and promote disambiguation

--with MARCIVE enrichment, the service provides better discovery in your system

<u>MARCIVE</u> corrects fixed fields<u> such as:</u>

Fixing encoding errors, indicators, and invalid characters

Correction of errors in fixed fields and MARC field/subfield coding

Checking for updating of obsolete values in Leader

Updating of obsolete values in 008 Fixed Field, including country codes and language codes

The MARC title fields which can be checked for initial articles in these languages are: 245, 130, 211, 214, 222, 240, 242, 243, 440, 630, 730, 740, 830, 840.

MARCIVE checks 48 language codes!

Afrikaans	Danish	German
Albbanian	Dutch	Greek (Modern)
Arabic	English	Hawaiian
Baluchi	Esperanto	Hebrew
Basque	French	Hungarian
Breton	Frisian	Icelandic
Catalan	Galician	Irish

Italian	Portuguese	Swedish
Malagasy	Provençal (to 1500)	Tagalog
Maltese	Romanian	Turkish
Neapolitan Italian	Scots	Urdu
Norwegian	Scottish Gaelic	Walloon
Panjabi	Scottish Gaelix	Welsh
Persian	Spanish	Yiddish

We also have popular options that come with backfile:

For example, RDA Conversion: Removing Latin, removing abbreviations, expanding relator terms, creating CMC fields, and creating 34X fields

We can also add Identifiers to subfield 0. Here is an example.

Overnight Authorities:

Overnight Authorities is the mechanism for authorizing newly cataloged bibliographic records (typically after a backfile). You can choose to receive matching authority records or not. Essentially, everything we did in processing during the backfile is applied to new records. This service works in conjunction with the Notification Services that will be discussed shortly.

For Standard Notification, overnight authorities adds records to your history file of authority records.

If you choose Comprehensive Notification, this service adds bibliographic records and authority records to your history file at MARCIVE.

The name Overnight Authorities is in reference to the turnaround time that MARCIVE will process the records. If you send them by 2pm CST, then we will supply you the processed records the next business day. It does not mean your library will send us records every night.   We actually do not put you on a schedule and there is no minimum file fee.

Standard Notification Service

Standard Notification Service maintains a list of your authority file records and sends monthly updated records, plus deleted authority records.

As an option Standard Notification comes with an optional NewMatch Service. NewMatch holds on to unrecognized headings and gives the matching authority record when it becomes available.

<u>Comprehensive Notification Service</u>

Comprehensive Notification Service is as named, a more comprehensive version of ongoing authority control. MARCIVE does the backfile and retains all bibliographic records upgraded, plus authority records if desired.

On a timeframe of your choosing (Annually, Semi-Annually and Quarterly), we update the entire bib file again, outputting only those bib records reflecting a change. We can also provide new, changed & Library of Congress deleted authority records.

It is important to note who is doing what whenever you are choosing a service for ongoing authority control.

--With Standard Notification, the work of updating the bib heading is done by the **local system**, using the changed authority records provided by MARCIVE.

--With Comprehensive Notification Service, that work is done by MARCIVE. We will provide the updated bibliographic record and the updated authority record as well.

Another important factor in choosing a Notification Service is regarding timing.

--With Standard Notification, you get new/changed/updated authority records once a month. There is no other timeframe available.

--With Comprehensive Notification Service, you have three choices: yearly, semi-yearly, or quarterly.

As previously mentioned, both "Notification"Services use Overnight Authorities.

Library continues to send NEW bibliographic records whenever desired: daily, weekly, monthly, etc. There records are processed overnight, and added to the initial file.

For Standard Notification, only new authority records are added and deleted.

For Comprehensive Notification, the new bib is added to the history file as well as the new or changed authority record.

--using Overnight Authorities on a frequent basis provides the most benefit because then all your bib records you send are under authority control. Very little down time, as the work is usually done the same day, or at the latest—the next business day

What services are right for your library?

Keep in mind that your sales representative will have a conversation with you regarding your library and ask some questions to determine what is best for your library.

Here are some questions to consider:

How many bib records do you have?

What is your budget?

What are you doing now?

How much staff can devote time to load records?

What integrated library system do you use?

What level of control do you have in your system? EG: Can you load batch loads and index the records correctly up on overlay?

Do you have staff that can review the reports, if so how many?

Still Confused?

MARCIVE has worked with libraries that have less than 5,000 bib records and libraries that have over 10 million records. The services that are right for you depend on many factors, and having an open discussion with your Sales Rep will help you sort out what is right for you.

For more information, questions or concerns regarding this video or MARCIVE services, email: info@marcive.com