



# CARLI

CARLI/SHARE OFFICE HOURS  
PRIMO VE AND CDI:  
IMPROVE DISCOVERABILITY AND PROMOTE  
EFFICIENT AND EFFECTIVE SEARCHING  
JUNE 24, 2021

## Agenda – 6/24/2021

- Announcements
- Reminders and upcoming Alma/Primo VE events and learning opportunities
  - See <https://www.carli.illinois.edu/calendar> for CARLI events
- Today's Agenda: Improve Discoverability and Searching
  - Primo VE Configurations for Ranking and Boosting, Blended Search Profiles, Dedup and FRBR
  - E-Collection settings that affect results from CDI and how you might edit them
  - Testing changes in discovery

## Announcements/Reminders

### I-Share Annual Statistics Package

- CARLI staff are continuing work on the new I-Share Annual Statistics Package. We are prepared to run many of the stats on July 1 for all I-Share libraries. Watch for an announcement next week on the availability of the stats package and the ability to run data locally.

### New page on CARLI website!

- General Alma Troubleshooting and Problem Reporting:  
<https://www.carli.illinois.edu/products-services/i-share/alma-troubleshooting>
- Includes general troubleshooting tips for Alma and Primo VE and best practices for reporting problems to CARLI.

### Upcoming Office Hours

- July 8, July 22, August 12, August 26 (always at 2:00pm)

## More Announcements/Reminders

### I-Share Resource Sharing Code revised

- Eliminates Voyager-specific language
- Removes text specific to no-longer-supported ILLINET direct borrowing
- Specifies that the patron's library is responsible for covering costs of any direct shipping of materials directly to patrons
- Clarifies that I-Share libraries with collections outside Illinois are not required to make those available via I-Share requests
- Requires I-Share libraries to post their building access policies and hours on their websites
- Reminds I-Share libraries to keep their patron data as current as possible
- See full code at: <https://www.carli.illinois.edu/products-services/i-share/circ/I-ShareResourceSharingCode>

### I-Share lost material processes and billing begin July 1

- Remember: I-Share libraries no longer charge overdue fines or lost material processing fees

## **Let's Talk about Fulfillment (I mean Alma, not life's purpose)**

For the opportunity to talk with CARLI staff and your CARLI library colleagues about Alma Fulfillment and Automated Fulfillment Network workflows, known issues, and Q & A.

- Friday 7/2 at 2:00pm – <https://www.carli.illinois.edu/lets-talk-about-fulfillment20210702>
- Tuesday 7/13 at 10:30am – <https://www.carli.illinois.edu/lets-talk-about-fulfillment20210713>
- Notes are posted on the CARLI calendar event for past sessions.

## Ex Libris Knowledge Days Online

- Registration is free
- Choose the “Register” link in the “EMEA/NA” column. NA stands for North America.
- [https://knowledge.exlibrisgroup.com/Cross-Product/Conferences\\_and\\_Seminars/Knowledge\\_Days\\_-\\_ELUNA/2021\\_Knowledge\\_Days](https://knowledge.exlibrisgroup.com/Cross-Product/Conferences_and_Seminars/Knowledge_Days_-_ELUNA/2021_Knowledge_Days)
  - Final two sessions next week!
  - Tuesday, June 29 - Managing E-Resources Advanced
  - Thursday, July 1 - Fundamentals of Sets and Jobs

## CARLI Discussion Sessions after the Ex Libris Knowledge Days Online Webinars

- Fifteen minutes after each of the Ex Libris Knowledge Days Webinars, CARLI will host a Zoom meeting for I-Share institutions to discuss the webinar.
- See the CARLI Calendar for Zoom links to the CARLI Discussion sessions <https://www.carli.illinois.edu/calendar> or the CARLI Knowledge Days webpage <https://www.carli.illinois.edu/products-services/i-share/alma/exl-knowledge-days-2021> - No Registration necessary

# Primo VE Configuration Options





## Ranking Configuration

- Allows you to configure aspects of the results ranking algorithm to affect the order of local records in all search results
- Alma Configuration > Discovery > Search Configuration > Ranking Configuration
- Options include:
  - Field Boosting – not recommended to alter unless specific local need
  - Date Boosting – may choose to boost more recent materials
  - Resource Type Boosting – may choose to boost some types
  - Institution Boosting – boost your institution's records in search results that include the entire network

[https://www.carli.illinois.edu/products-services/i-share/discovery-interface/ranking\\_configuration](https://www.carli.illinois.edu/products-services/i-share/discovery-interface/ranking_configuration)

## Boosting Records in Blended Search Profiles

- Alma Configuration > Discovery > Search Configuration > Search Profiles > Search Profiles tab
- If the "Search Type" is listed as Blended, you may boost or deboost results from one source over another.
- The most common scenarios for a Blended search are Search Profiles that include:
  - Local data and Central Index (CDI)
  - Local data, NZ (network) data, and Central Index (CDI)
- The default Search Profile "MyInst\_and\_CI" used by many libraries already boosts Local data over the Central Index data, but you may wish to boost it further.

[https://www.carli.illinois.edu/products-services/i-share/discovery-interface/blended\\_search\\_profiles](https://www.carli.illinois.edu/products-services/i-share/discovery-interface/blended_search_profiles)

## Dedup and FRBR Options

- By default, Primo VE performs deduplication and FRBR-ization and groups records together when displaying search results.
- Records that have been deduplicated and grouped will not be obvious in search results.
  - Can use “[Dedup and FRBR Test Utility](#)” to reveal them
- Records in a FRBR group will appear with the indication “N versions found. See all versions >” as a single entry in the initial search results.
- Alma Configuration > Discovery > Display Configuration > Configure Views > Edit the View\* > Brief Results tab

\*Settings are per View, so you can use a Test View for testing changes.

# Dedup and FRBR Recommendations

- CARLI Recommendations
  - Sort FRBR Version list by: Date – newest
  - Define FRBR display for local records: Generic
  - Enable FRBR checked
  - Enable Dedup checked

[https://www.carli.illinois.edu/products-services/i-share/discovery-interface/dedup\\_frbr](https://www.carli.illinois.edu/products-services/i-share/discovery-interface/dedup_frbr)



# Best Practices for Testing Configuration Changes

## Before you start:

- Identify several example Primo VE searches to serve as your baseline. Document the behavior of the example searches by copying search URLs, taking screenshots, or recording video.
- Reach out at your institution to other stakeholders.

## When testing:

- Test one small change at a time.
- After you make a change, use a new Private browser window to perform the search again in order to avoid caching.
- Document what you change as you go, noting the effects on examples.
- Consider small group testing with other stakeholders at your institution.

## Once you've decided to implement a change in production:

- Document the change, the date, and the rationale for the change.
- Share information on the change(s) with other stakeholders.



# **CDI Settings in Electronic Collections in your Institution Zone**



## Central Discovery Index: CDI

- What is CDI?
- CDI Settings for e-collections:
  - What are they?
  - Why change them?
  - What search behavior is changed?
- New and revised documentation from Ex Libris



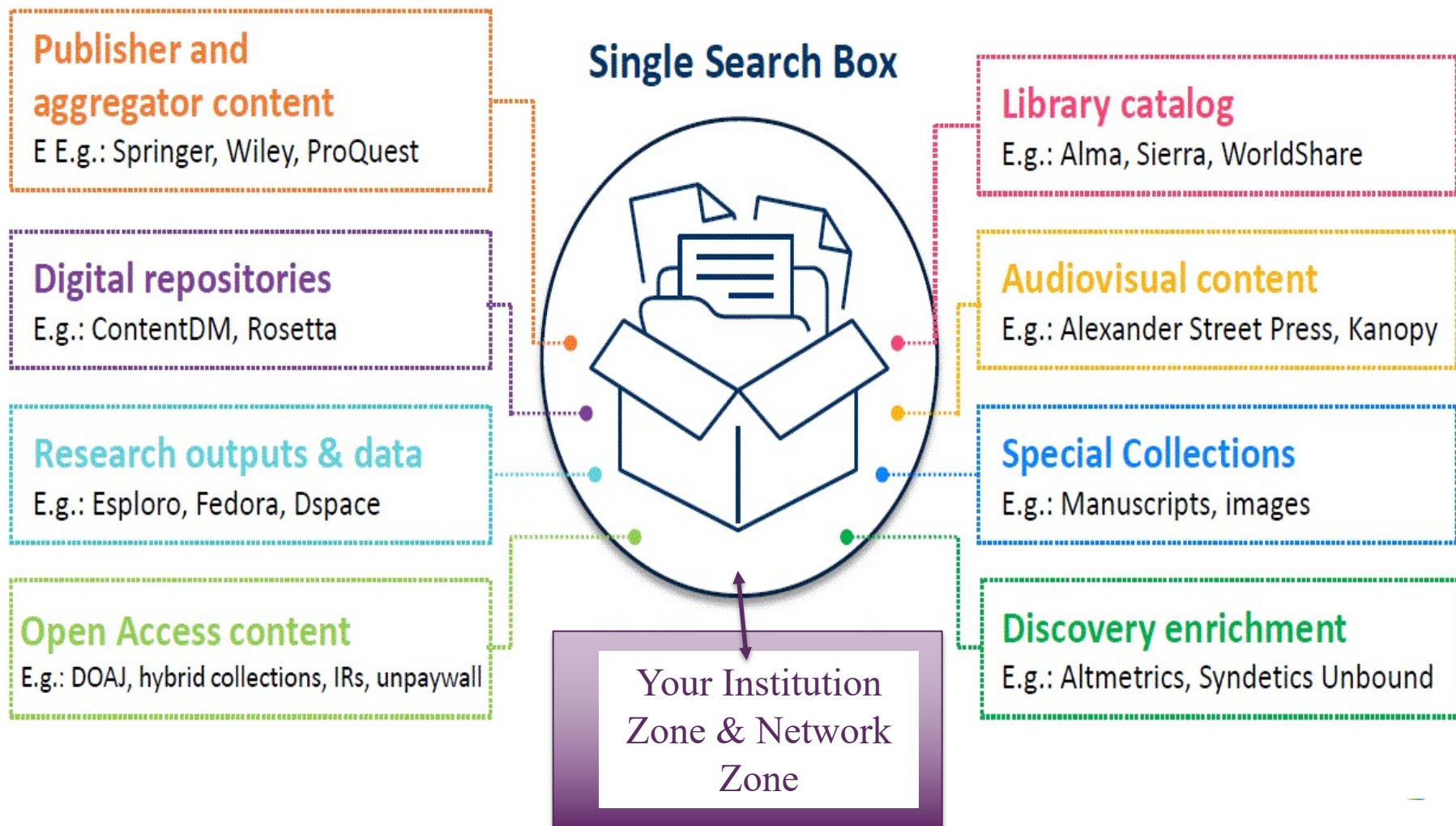
## What is Primo VE CDI?

- Central Discovery Index (CDI): a database of citations collected from e-resources including journal articles, e-books, legal documents and more.
- Used in Primo VE “Everything” and “Articles” type search slots. Note: A **Discovery** or indexing feature (not **Delivery**/Get Full Text per se.)





## Sources of CDI Citations: From Ex Libris Alma harvesting, From your IZ and the NZ



## **CDI Settings for Institution Zone e-collections: What are they?**

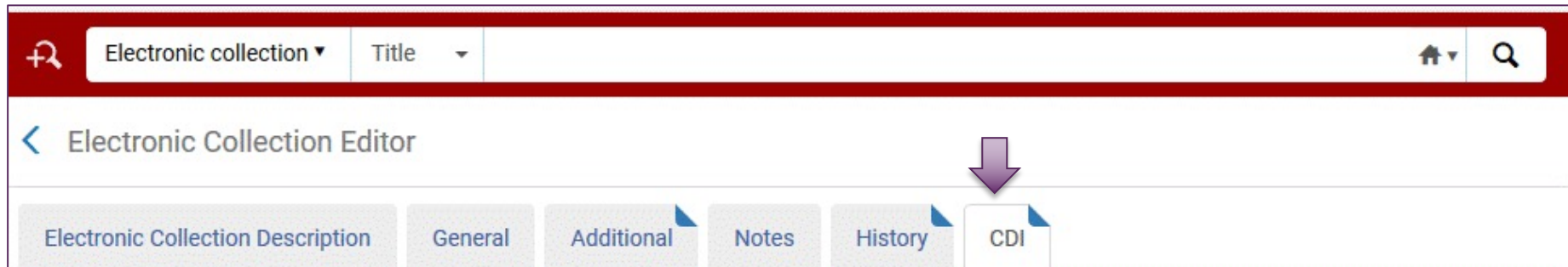
1. Activation options - Alma e-collection activation  
- yes or no
2. Only Some Titles active? Selective – yes or no
3. Suppress sending citations to CDI setting
4. Only send citations to CDI option (no full text)



# 1. I-Share is Alma “Easy Active” activation


If active, e-collection sends to CDI with some exceptions: EBSCOhost & a few other vendors.


These settings are in the CDI search activation tab.



# CDI search activation tab – Link in record e-collection

CDI Institution Settings

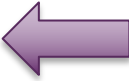
We subscribe to only some titles in this collection  No  Yes 

 CDI-only full text activation

Do not show as Full Text available in CDI even if active in Alma

Local Notes


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CDI Collection ID (DB ID)	-R2	Provider coverage	<b>Yes</b>
Number of records	<b>497</b>	Resource Types	<b>streaming video</b>
CDI update frequency	<b>Weekly</b>	Full Text Rights in CDI	<b>Subscription (Linkresolver)</b>
Full Text Linking in CDI	<b>Link in record</b> 	CDI Type	<b>Full Text Collection</b>
Newspapers	<b>No</b>		



# CDI search activation tab – Linkresolver e-collection


CDI Institution Settings

We subscribe to only some titles in this collection  No  Yes 

Do not show as Full Text available in CDI even if active in Alma  

Local Notes

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CDI Collection ID (DB ID)	<b>EFU</b>	Provider coverage	<b>Yes</b>
Number of records	<b>1116063</b>	Resource Types	<b>ebook, reference, book chapter, book, electronic resource</b>
CDI update frequency	<b>Quarterly</b>	Full Text Rights in CDI	<b>Subscription (Linkresolver)</b>
Full Text Linking in CDI	<b>Linkresolver</b> 	CDI Type	<b>Full Text Collection</b>
Newspapers	<b>No</b>		

## 2. CDI Only Some Titles active? (Selective setting)

- Recommend set to “Yes” = selective for all package e-collections even aggregators/100%ers
- Why change? To improve delivery of Full text.
- *NOT* the setting "Activate new portfolios associated with service automatically?":



Electronic Service Editor

Activation Service Description Linking Portfolios

Service activation status  Not Available  Available

Activate new portfolios associated with service automatically?  Yes  No

CDI Only Some Titles active: “Yes” = selective even if an aggregator. What search behavior is changed?

Here is an example where it was set to “No”:

NEWSPAPER ARTICLE  
**'Adverse childhood experiences' affect community health**  
New Pittsburgh courier (City ed.), 2016-08-17, Vol.107 (33), p.B4  
“ ... Researchers looked at the effects of bad events from childhood (

[Available Online >](#)

Send to

EMAIL PERMALINK CITATION

View Online

Full text availability

[View record in Gale \(Subscribers only\)](#)

The “View Online” link on full display to a Gale collection didn’t connect. That title wasn’t in the e-collection yet. If it had been set at selective= yes, less chance of this happening.

### **3. CDI Suppress sending citations to CDI setting- “Do not show as Full Text Available in CDI even if active in Alma.”**

- Why change?
- To declutter search results by reducing very similar citations going into CDI.
- Less exact duplicates in search results.
- Must rely on CDI citation sources you can't turn off.

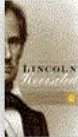






# Duplicates in brief results

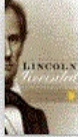
lincoln holzer harold

0 selected PAGE 1 12 Results [Save query](#) [Personalize](#)


- 

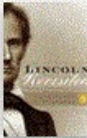
BOOK  
**Lincoln Revisited: New Insights from the Lincoln Forum**  
 Harold Holzer  
 2007  
*"In February 2009, America celebrates the bicentennial of the birth of Abraham Lincoln and articles has already quickened..."*  
[Available Online](#)
- 


BOOK  
**The Lincoln assassination: crime and punishment, myth and memory**  
 Holzer, Harold.; Symonds, Craig L.; Williams, Frank J.; Lincoln Forum.  
 2010  
[Available Online](#)
- 


BOOK  
**The Lincoln Assassination: Crime and Punishment, Myth and Memory Book**  
 Holzer, Harold.; Symonds, Craig L.; Williams, Frank J  
 2014  
*"The contributors are among the finest scholars who are studying Lincoln's assassination..."*  
[Available Online](#)
- 

BOOK  
**Lincoln revisited: new insights from the Lincoln Forum**  
 Simon, John Y.; Holzer, Harold.; Vogel, Dawn.; Lincoln Forum.  
 2007  
[Available Online](#)

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BOOK  
**Summers with Lincoln: looking for the man in the monument**  
 Percoco, James A.  
 2008  
[Available Online](#)
- 

BOOK  
**Lincoln Revisited: New Insights from the Lincoln Forum**  
 Holzer, Harold.; Vogel, Dawn; Simon, John Y.; Harold Holzer; John Y. Simon  
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*"The assassination of President Abraham Lincoln remains one of the most significant events in American history..."*  
[Available Online](#)

## 4. “CDI Only Full Text activation”

- Means send citations to CDI only. Don't use portfolios in ranking results.
  - Have to use for database e-collections.
  - Why change if a full text package or aggregator? Library doesn't get the full text but want to use the indexing/citations.
- What search behavior is changed? (after the overnight CDI jobs)
  - Get more citations and better-quality ones (potentially) but more chance of no full text to link to and more ILL requests.

## Ex Libris new and revised documentation on CDI

Note: All I-Share Libraries are Easy Active for CDI and always have been. Ignore any text only about “Fully Flexible” options.

See “Documentation and Training” (English) section in [https://knowledge.exlibrisgroup.com/Primo/Content\\_Corner/Central\\_Discovery\\_Index](https://knowledge.exlibrisgroup.com/Primo/Content_Corner/Central_Discovery_Index)

Chart on settings recommendations with examples:

[https://knowledge.exlibrisgroup.com/Primo/Content\\_Corner/Central\\_Discovery\\_Index/Documentation\\_and\\_Training/Documentation\\_and\\_Training\\_\(English\)/CDI -  
\\_The\\_Central\\_Discovery\\_Index/045CDI\\_Collections\\_Types\\_and\\_how\\_to\\_activate\\_them\\_for\\_discovery](https://knowledge.exlibrisgroup.com/Primo/Content_Corner/Central_Discovery_Index/Documentation_and_Training/Documentation_and_Training_(English)/CDI_-_The_Central_Discovery_Index/045CDI_Collections_Types_and_how_to_activate_them_for_discovery)

Recorded Webinars: especially Feb. 16 on “Settings”:

[https://knowledge.exlibrisgroup.com/Primo/Content\\_Corner/Central\\_Discovery\\_Index/Documentation\\_and\\_Training/Documentation\\_and\\_Training\\_\(English\)/Recorded\\_Webinars\\_and\\_Training](https://knowledge.exlibrisgroup.com/Primo/Content_Corner/Central_Discovery_Index/Documentation_and_Training/Documentation_and_Training_(English)/Recorded_Webinars_and_Training)

## Ex Libris new and revised documentation on CDI

### CDI Tips and Tricks:

[https://knowledge.exlibrisgroup.com/Primo/Content\\_Corner/Central\\_Discovery\\_Index/Documentation\\_and\\_Training/Documentation\\_and\\_Training\\_\(English\)/CDI\\_-\\_The\\_Central\\_Discovery\\_Index/090CDI\\_Tips\\_and\\_Tricks](https://knowledge.exlibrisgroup.com/Primo/Content_Corner/Central_Discovery_Index/Documentation_and_Training/Documentation_and_Training_(English)/CDI_-_The_Central_Discovery_Index/090CDI_Tips_and_Tricks)

### CDI Collections List:

[https://knowledge.exlibrisgroup.com/Alma/Product\\_Documentation/010Alma\\_Online\\_Help\\_\(English\)/Electronic\\_Resource\\_Management/060\\_Alma\\_Single\\_Activation\\_Source\\_for\\_CDI/050CDI\\_Collection\\_Lists\\_for\\_Alma\\_Customers](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/Electronic_Resource_Management/060_Alma_Single_Activation_Source_for_CDI/050CDI_Collection_Lists_for_Alma_Customers)

## CARLI CDI Testing Example Recording sheet

- To Edit CDI settings, need roles:
  - CDI Inventory Operator
  - Electronic Inventory Operator
- Be Consistent: Use the same web browser, internet service provider, and also use private or incognito windows to minimize effects of caching data.
- Timing: Changes to CDI settings take 48 to 72 hours to be reflected in Primo VE.
- Example Tracking Sheet:  
<https://www.carli.illinois.edu/sites/files/files/CDI%20changes%20checklist.docx>

# Questions?

Join us July 8 and  
July 22, 2021  
at 2pm for another  
Office Hour.

Contact CARLI at  
[support@carli.illinois.edu](mailto:support@carli.illinois.edu)

