

How to use a Display Logic Rule to display only Electronic Collections of one specific interface



Agenda

- Introduction
- An example before configuring the Display Logic Rule
- Configuring the Display Logic Rule
- An example after configuring the Display Logic Rule

Introduction

Introduction

- In addition to this presentation, you may wish to also see the Ex Libris Developers Network blog [How to use a Display Logic Rule to display only Electronic Collections of one specific interface after clicking Available Online](#)
- In this presentation we will show how the institution can use a Display Logic Rule to display on the Services Page only Electronic Collections of a specific interface rather than all Electronic Collections which contain the resource.
- This can be useful if the institution wants to promote Electronic Collections of a specific interface. It is also useful, for example, in making a more concise list of Electronic Collections available to the end user.

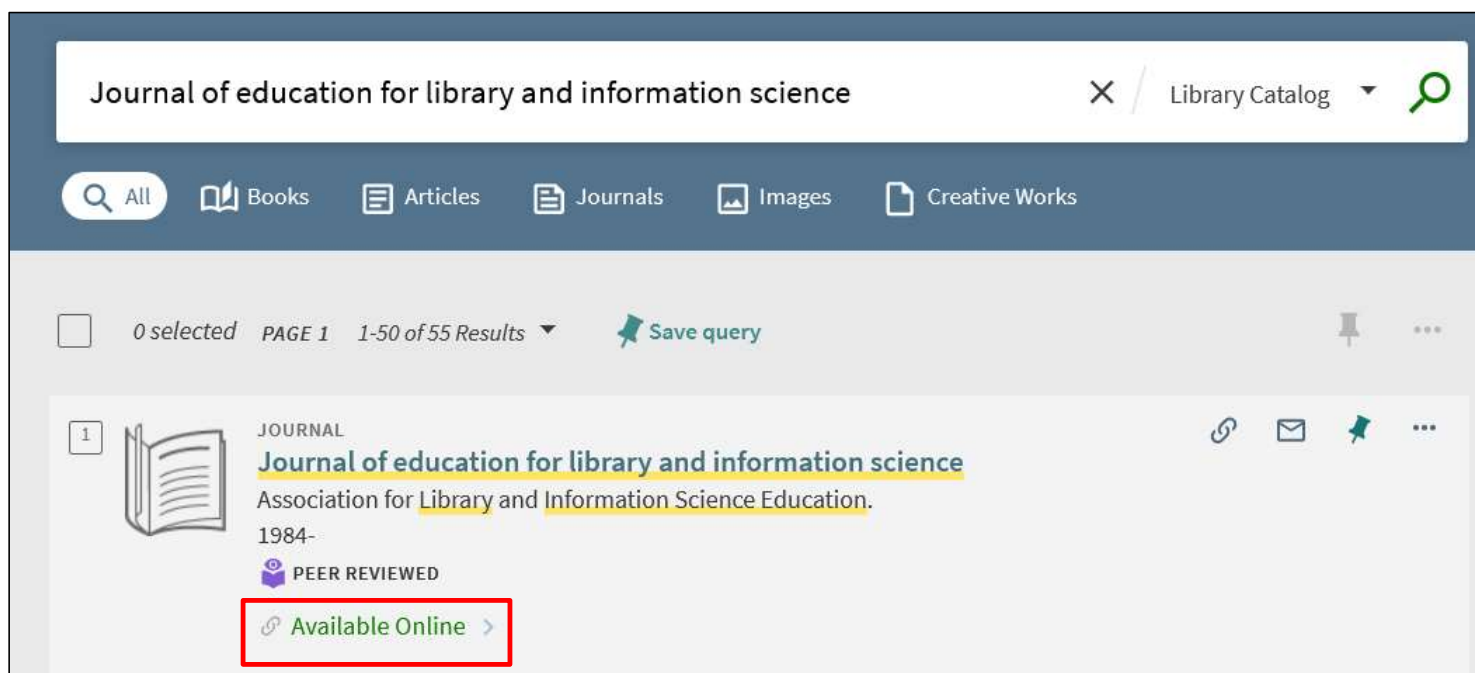
An example before configuring the Display Logic Rule

An example before configuring the Display Logic Rule

- If we perform a search in Primo for electronic resource “Journal of education for library and information science” and click “Available Online” we see the following electronic collections as links to the resource:
 - EBSCOhost Library Literature & Information Science Full Text
 - Education Database
 - Gale Cengage Computer Database
 - Gale Cengage Educator's Reference Complete
 - Gale Cengage Information Science & Library Issues Collection
 - JSTOR Archive Complimentary Collection
 - ProQuest Central

An example before configuring the Display Logic Rule

- Search for the Journal and click "Available Online"



An example before configuring the Display Logic Rule

- Here is what we get (all services are in alphabetical order)

View Online

Full text availability


EBSCOhost Library Literature & Information Science Full Text Available from 2004.	<input checked="" type="checkbox"/>
Education Database Available from 2006.	<input checked="" type="checkbox"/>
Gale Cengage Computer Database Available from 01/01/2009 until 31/12/2014. <input checked="" type="checkbox"/> Access available only from on campus	<input checked="" type="checkbox"/>
Gale Cengage Educator's Reference Complete Available from 01/01/2009 until 31/12/2014.	<input checked="" type="checkbox"/>
Gale Cengage Information Science & Library Issues Collection Available from 01/01/2009 until 31/12/2014.	<input checked="" type="checkbox"/>
JSTOR Archive Complimentary Collection Available from 1984. Most recent 4 year(s) not available.	<input checked="" type="checkbox"/>
ProQuest Central Available from 01/01/2006.	<input checked="" type="checkbox"/>

An example before configuring the Display Logic Rule

- These Electronic Collections represent four different interfaces:
 - Interface Name EBSCOhost:
 - Electronic Collection "EBSCOhost Library Literature & Information Science Full Text"
 - Interface Name ProQuest
 - Electronic Collection "Education Database"
 - Electronic Collection "ProQuest Central"
 - Interface Name Galegroup:
 - Electronic Collection "Gale Cengage Computer Database"
 - Electronic Collection "Gale Cengage Educator's Reference Complete"
 - Electronic Collection "Gale Cengage Information Science & Library Issues Collection"
 - Interface Name JSTOR:
 - Electronic Collection "JSTOR Archive Complimentary Collection"

An example before configuring the Display Logic Rule

- Here we see that the two Electronic Collections "Education Database" and "ProQuest Central" have interface name "ProQuest".

1  **ProQuest Central** Portfolio List (26711) Edit Collection ...

Orders: 1
Type: Aggregator package
Services: Full Text (Available)
Interface name: ProQuest
Linking Level: Article
Creation Date: 11/04/2021 10:58
Modification Date: 11/04/2021 12:39
Provider coverage: Yes
Search Rights in CDI: Free
Full Text Rights in CDI: Subscription (Linkresolver)
Full Text Linking in CDI: Linkresolver
CDI Type: Full Text Collection
Do not show as Full Text available in CDI even if active in Alma: No
CDI Collection ID (DB ID): BENPR
We subscribe to only some titles in this collection: Yes
Library: Main Library

Collection ID: 6169429860000121
MMS ID: 99192110900121
Management level in Community Zone: Ex Libris

Interface Name "ProQuest"


Electronic Collection "ProQuest Central"

Available For CDI Other details

An example before configuring the Display Logic Rule

- Here we see that the two Electronic Collections "Education Database" and "ProQuest Central" have interface name "ProQuest".

Portfolio List (1314) Edit Collection

1  **Education Database**

Orders: 1
Type: Aggregator package
Services: Full Text (Available)
Interface name: ProQuest
Linking Level: Article
Creation Date: 27/01/2020 09:35
Modification Date: 13/03/2024 04:43
Search Rights in CDI: Free
Full Text Rights in CDI: Subscription (Linkresolver)
Full Text Linking in CDI: Linkresolver
Do not show as Full Text available in CDI even if active in Alma: No
CDI Collection ID (DB ID): M0P
We subscribe to only some titles in this collection: Yes
COUNTER Platform: proquest
Library: Main Library

Collection ID: 6147259950000121
MMS ID: 99225711200121
Management level in Community Zone: Ex Libris

Available For CDI Other details

Interface Name "ProQuest"

Electronic Collection "Education Database"

An example before configuring the Display Logic Rule

- We may want, for example, to define that only Electronic Collections with interface name "ProQuest" will appear.
- We can do this via the Display Logic Rule.

Configuring the Display Logic Rule

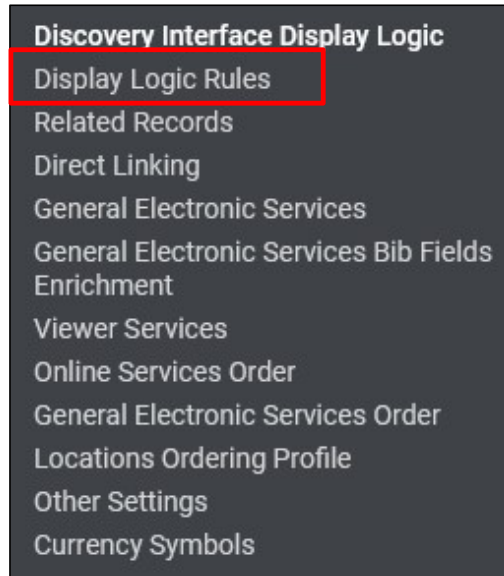
Configuring the Display Logic Rule

- We will now define a Display Logic Rule to state:

If	Full Text service exists for Interface ProQuest
Then	Hide the service Full Text with Interface EBSCOhost or Galegroup or JSTOR

Configuring the Display Logic Rule

- Go to “Configuration > Fulfillment > Discovery Interface Display Logic > Display Logic Rules”.



Configuring the Display Logic Rule

- Click "Add Rule"

Discovery Interface Display Logic

Institution Rules

Remove Selected Deactivate Selected Activate Selected **Add Rule**

Back

Configuring the Display Logic Rule

- Define as follows:
 - For User from Groups = leave empty (we could make this rule work only for certain user groups)
 - Hide Service = Full Text
 - With = Interface (note that it is also possible to choose here “Electronic Collection”)
 - With Value = EBSCOhost Galegroup JSTOR
 - If Service Exists = Full Text
 - With = Interface (note that it is also possible to choose here “Electronic Collection”)
 - With Value = ProQuest
 - When in Campus = leave empty

Configuring the Display Logic Rule

Add Rule

For user from groups

hide service *

with

with value *

if service exists

with

with value *

when in campus

Hide these

When this exists

Configuring the Display Logic Rule

- The new rule has been added.

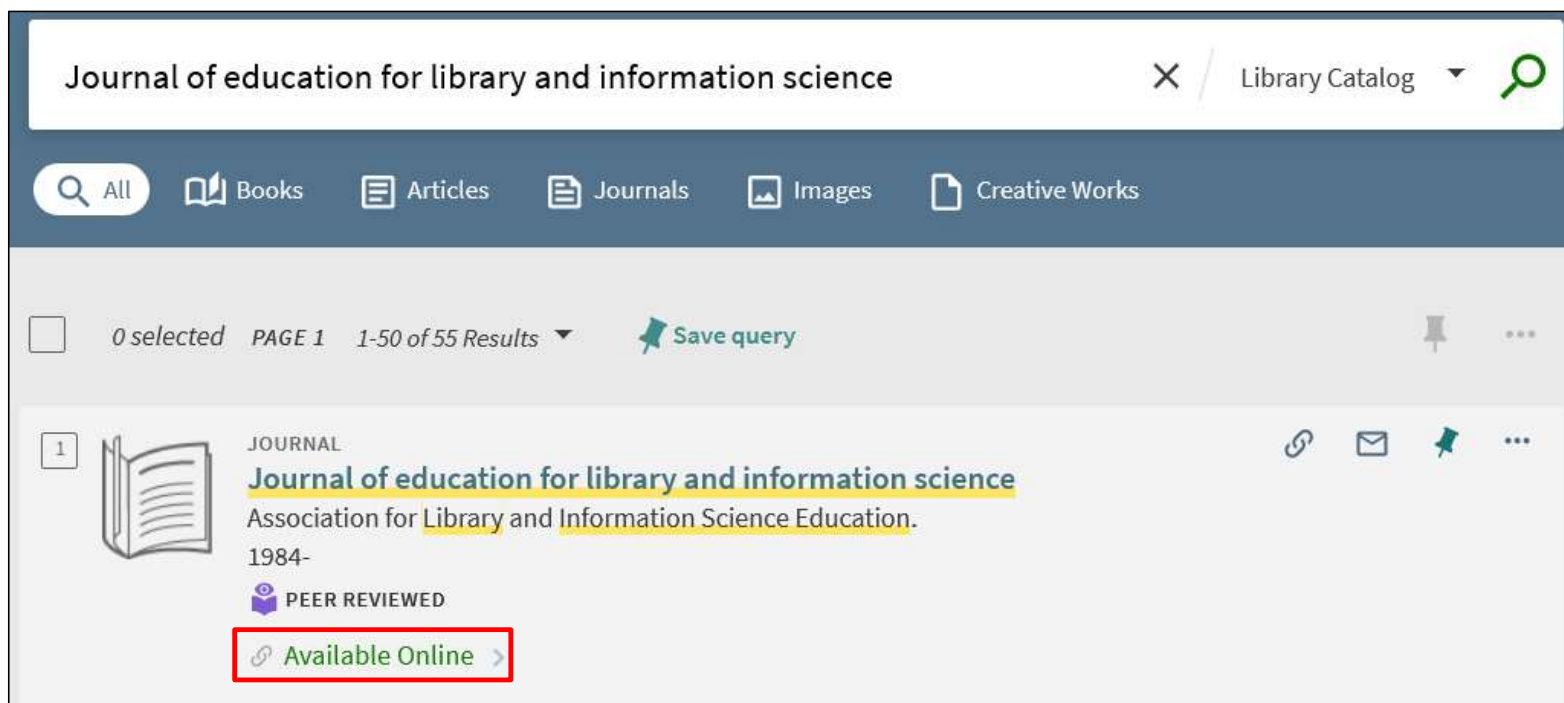
The screenshot shows the 'Discovery Interface Display Logic' configuration page. At the top left, the page title 'Discovery Interface Display Logic' is highlighted with a red box. Below the title is a 'Back' button. The main content area is titled 'Institution Rules' and contains a table of rules. The table has columns for 'Active' and 'Rule Description'. A single rule is listed with the ID '1', an active toggle switch, and the description 'Hide service Full Text with Interface = Galegroup, JSTOR, EBSCOhost if exists service Full Text with Interface = ProQuest'. This rule row is also highlighted with a red box. Above the table, there are buttons for 'Remove Selected', 'Deactivate Selected', 'Activate Selected', and 'Add Rule'. A 'Back' button is also present in the top right corner of the table area.

	Active	Rule Description
1	<input checked="" type="checkbox"/>	Hide service Full Text with Interface = Galegroup, JSTOR, EBSCOhost if exists service Full Text with Interface = ProQuest

An example after configuring the Display Logic Rule

An example after configuring the Display Logic Rule

- Again, we will perform a search in Primo for electronic resource “Journal of education for library and information science” and click “Available Online”.





The screenshot shows a Primo search interface. The search bar contains the text "Journal of education for library and information science". Below the search bar, there are navigation tabs for "All", "Books", "Articles", "Journals", "Images", and "Creative Works". The search results section shows "0 selected", "PAGE 1", and "1-50 of 55 Results". A "Save query" button is visible. The first result is a journal entry with a book icon, the title "Journal of education for library and information science", and the publisher "Association for Library and Information Science Education." The year "1984-" is listed below. A "PEER REVIEWED" badge is present. A red box highlights the "Available Online" link, which is accompanied by a right-pointing arrow.

An example after configuring the Display Logic Rule

- Now we see only the two Electronic Collections which have interface name ProQuest.

View Online

Full text availability

Education Database Available from 2006.	
ProQuest Central Available from 01/01/2006.	

An example after configuring the Display Logic Rule

Before

View Online

Full text availability

EBSCOhost Library Literature & Information Science Full Text Available from 2004.	<input type="checkbox"/>
Education Database Available from 2006.	<input type="checkbox"/>
Gale Cengage Computer Database Available from 01/01/2009 until 31/12/2014. Access available only from on campus	<input type="checkbox"/>
Gale Cengage Educator's Reference Complete Available from 01/01/2009 until 31/12/2014.	<input type="checkbox"/>
Gale Cengage Information Science & Library Issues Collection Available from 01/01/2009 until 31/12/2014.	<input type="checkbox"/>
JSTOR Archive Complimentary Collection Available from 1984. Most recent 4 year(s) not available.	<input type="checkbox"/>
ProQuest Central Available from 01/01/2006.	<input type="checkbox"/>

After

View Online

Full text availability

Education Database Available from 2006.	<input type="checkbox"/>
ProQuest Central Available from 01/01/2006.	<input type="checkbox"/>

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