



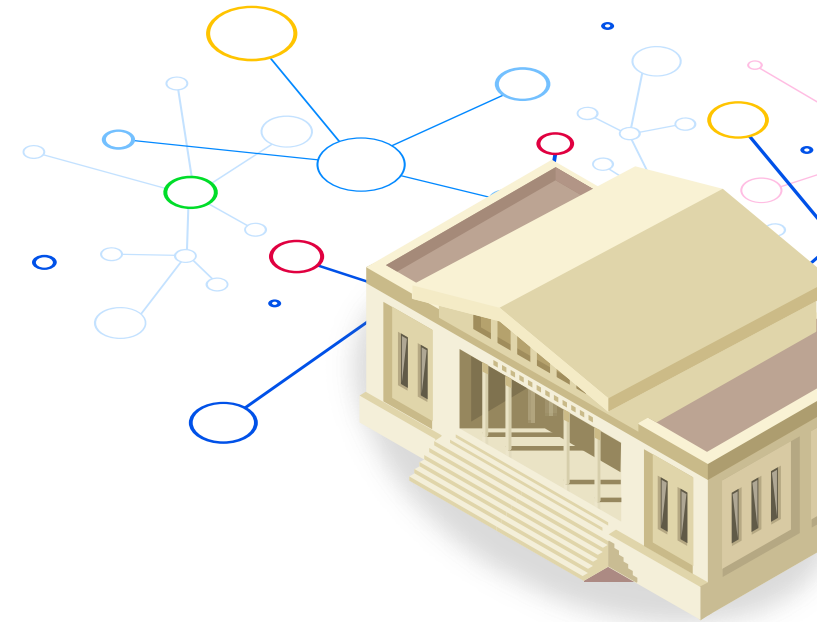
Network Zone Management

Introduction

The Network Zone setup in Alma enables unique opportunities to...

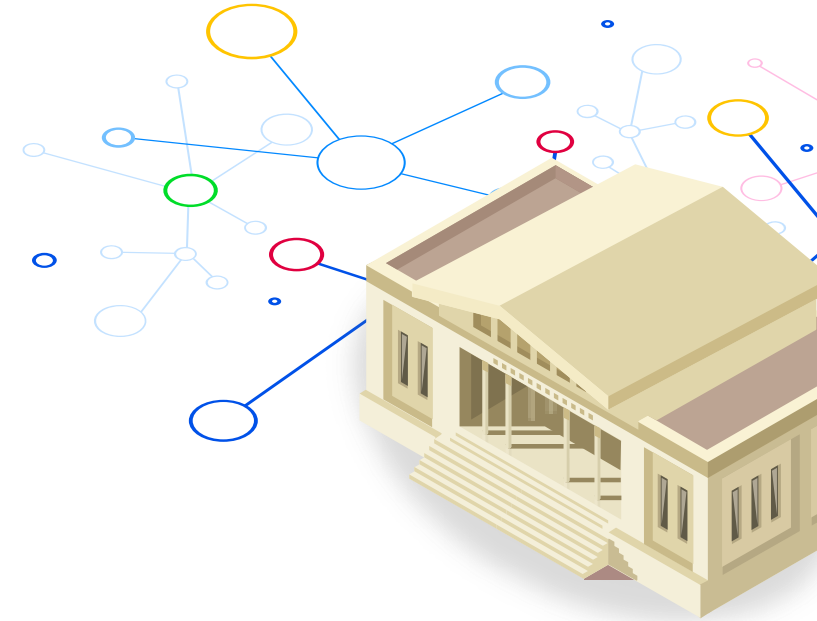
- Maximize cooperation and limit data duplication via a shared catalog
- Improve management of resources and users across the consortium
- Enhance patron experiences with Discovery, Resource Sharing, and more
- Provide consistent services across members of the consortium

...while still allowing for individual customization and local data



Introduction

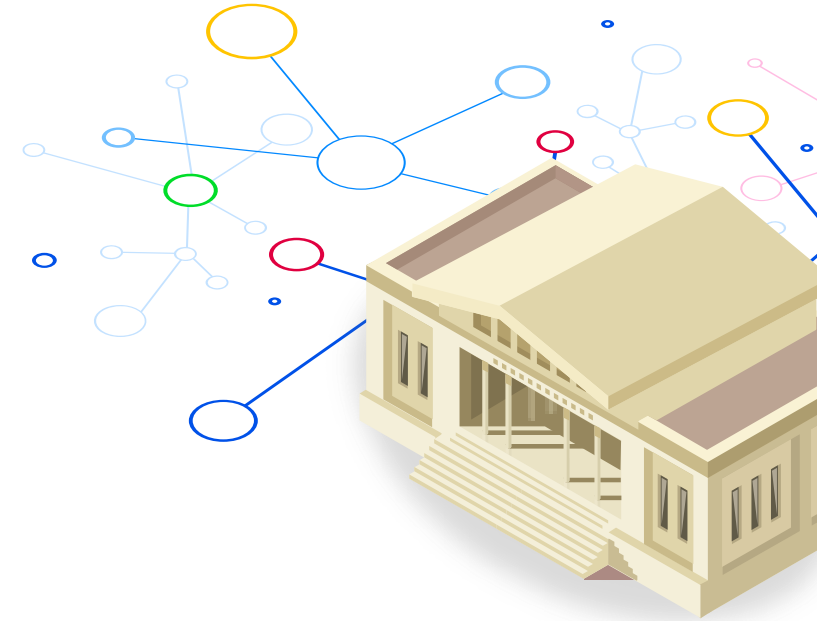
- The Network Zone allows the consortium to centrally manage and support the following:
 - Shared Catalog
 - Centralized Electronic Resources
 - Vendors and Licenses
 - Shared Reporting and Analysis
 - Administration and Configuration



Introduction

This session is intended for:

- **Network Administrators**
 - Learn more about what options are available for Network management and configuration
- **Institution Members**
 - See how these options can fit into your local workflows

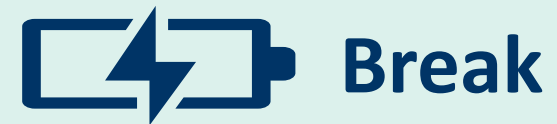




Agenda

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- _____
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- _____

- Bibliographic Record Management
- Centralized Electronic Resources



- Vendors and Licenses
- Network Analytics
- Central Configurations



Bibliographic Record Management

Repository Search

- Searching in the **Network** scope displays the Network record and consortial holdings

The screenshot shows the Ex Libris search interface. At the top, a search bar contains 'All titles', 'Title', and 'Hobbit'. Below the search bar, the left sidebar shows filters for Material Type, Source Type, Language, and Publication Year. The main content area displays 'All Titles (1 - 3 of 3)' for 'Hobbit'. The 'Network' tab is selected and highlighted with a red box. Below the tabs, there are options for 'Select All', 'Sort by: Rank', and 'Secondary Sort by: Rank'. The search results list one item: 'The Hobbit; or, There and back again, by J. R. R. Tolkien.' The record details include 'Book {Book - Physical} By Tolkien, J. R. R. (New York, Ballantine Books [1966])', 'Subject: Middle Earth (Imaginary place)--Fiction.', 'Edition: Rev. ed.', 'Creation Date: 02/04/2016 13:48:59 CST', and 'Modification Date: 02/04/2016 13:48:56 CST'. The record number is 67000312 //r922 and the language is English. The MMS ID is 99121015000501. Below the record details, there are tabs for 'Electronic', 'Digital', 'Held by (1)', and 'Other details'. The 'Held by (1)' tab is highlighted with a red box. Below the tabs, there is a 'My Institution' button, also highlighted with a red box.

Repository Search

- Searching in the **Institution** tab shows the local holdings and indicates that this is a Network-linked record

The screenshot displays the Ex Libris search interface. At the top, three tabs are visible: 'Institution' (highlighted with a red box), 'Network', and 'Community'. Below the tabs, there are search controls including 'Select All', 'Sort by: Rank', 'Secondary Sort by: Rank', '0 rows selected', 'Search scope: Institution', and 'Expand'. The main content area shows a single record for 'The Hobbit; or, There and back again, by J. R. R. Tolkien.' The record details include: 'Book {Book - Physical} By Tolkien, J. R. R. (New York, Ballantine Books [1966])', 'Language: English', 'Record number: 67000312 //r922', 'MMS ID: 991193040000541', 'Subject: Middle Earth (Imaginary place)--Fiction.', 'Creation Date: 12/17/2011 14:57:30 CST', 'Modification Date: 02/04/2016 13:48:56 CST', and 'Edition: Rev. ed.'. Below the details, there are tabs for 'Physical (1)', 'Electronic', 'Digital', and 'Other details'. The 'Physical (1)' tab is selected. Underneath, it states '1 Holdings | 1 of 1 items are available'. A table shows the holdings information:

Library	Location	Call Number	Accession Number	Item Availability	Related Record
MAIN	main	PZ8.T52 Ho10	-	● 1 of 1 Available	-

At the bottom left of the record view, there are links for 'Holdings' and 'Items'.

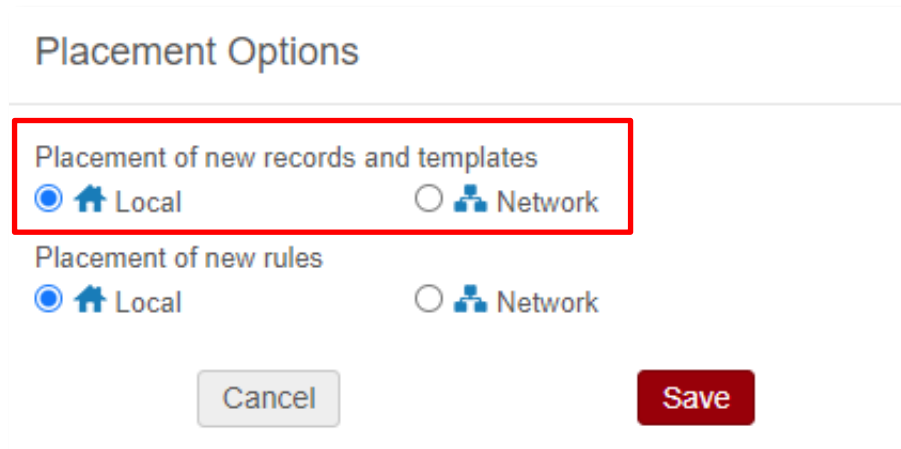
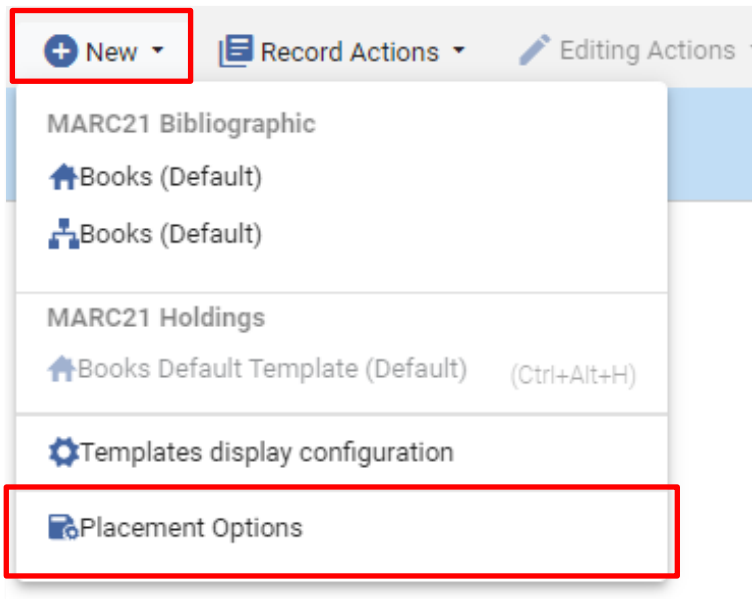
Repository Search

- Searching in the **Institution** tab will also retrieve local records that are **not** linked to the Network

The screenshot displays the Ex Libris search interface. At the top, there are three tabs: 'Institution' (highlighted with a red box), 'Network', and 'Community'. Below the tabs, there are search controls including 'Select All', 'Sort by: Rank', 'Secondary Sort by: Rank', '0 rows selected', 'Search scope: Institution', and 'Expand'. The main search results area shows one result for 'The Silmarillion / J.R.R. Tolkien ; edited by Christopher Tolkien ; illustrated by Ted Nasmith.' The result is also highlighted with a red box. The record details include: 'Book {Book - Physical} By Tolkien, J. R. R. (Boston : Houghton Mifflin, 2004.)', 'Language: English', 'MMS ID: 9932041200502', 'ISBN: 0618391118', 'Subject: Middle Earth (Imaginary place)--Fiction. Fantasy fiction, English.', 'Creation Date: 05/04/2023 15:15:01 CDT', and 'Modification Date: 05/04/2023 15:15:01 CDT'. At the bottom of the result, there are buttons for 'Physical (1)', 'Electronic', 'Digital', and 'Other details'. The 'Physical (1)' button is highlighted with a green dot.

Creating New Records

- Specify whether new records should be created in the Institution Zone or Network Zone using the **Placement Options** settings
 - MD Editor > New > Placement Options



Creating New Records

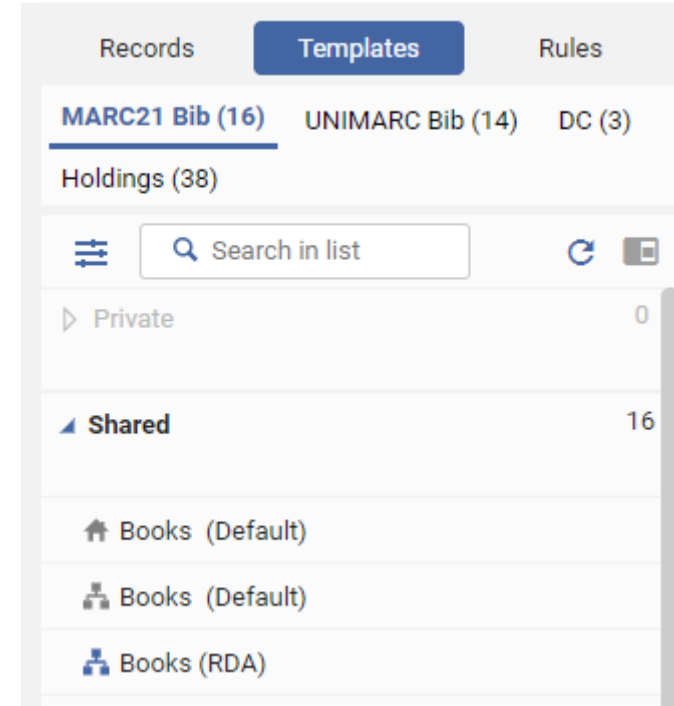
- The **central_record_management** parameter controls where new records are created
 - Configuration > Resources > General > Other Settings
- Possible values:
 - DEFAULT_INSTITUTION
 - DEFAULT_NETWORK
 - ENFORCE_NETWORK

Creating New Records

- Placement Options affect which external search resources are available
 - When **Placement of new records and templates** is set to the Network Zone, the list of available external search resources reflects those that are enabled in the Network
 - When **Placement of new records and templates** is set to the Institution Zone, the list of available external search resources reflects those that are enabled in the Institution

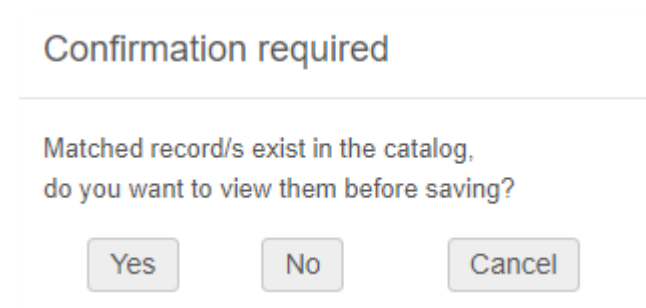
Creating New Records

- Templates created by or saved to the Network can be used by all member institutions
- Even if using a Network Template, a local record can be created based on the Placement Options



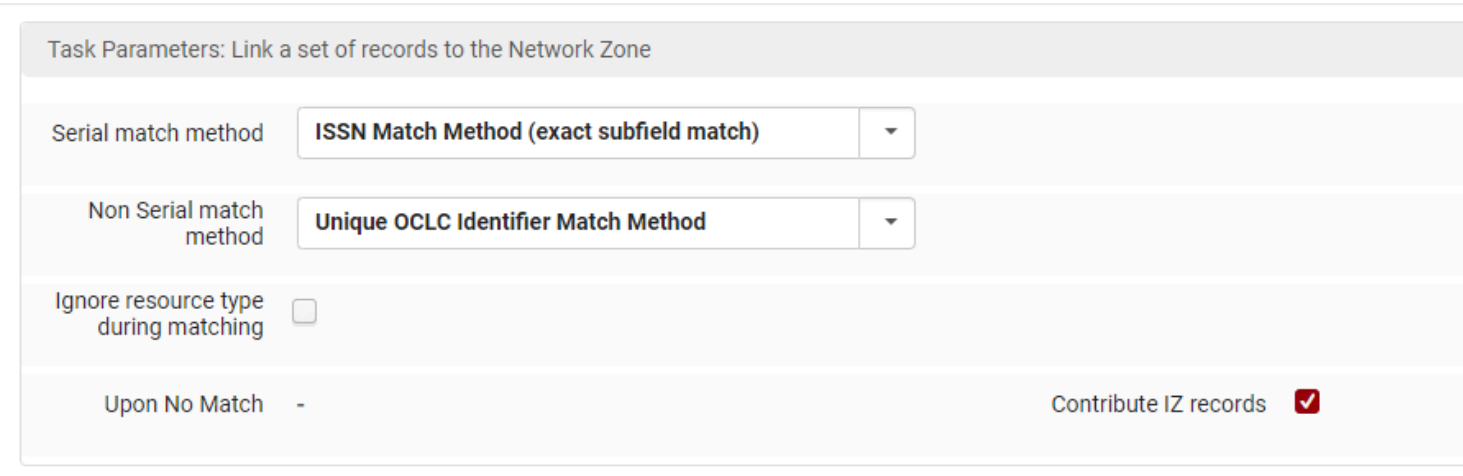
Contributing Local Records to the Network

- Record Actions > Validate in Network
 - Checks the record against the Network's validation routines
- Record Actions > Share With Network
 - Alma will check if a matching record already exists in the Network
 - If a matched record is found, you can view the match and link your local record to the Network record
 - If the matched record is incorrect, choose No to contribute the record to the Network anyway
 - Be careful to avoid creating duplicates



Linking Local Records to the Network in Bulk

- A set of local records can be linked to Network Zone records in bulk by running the **Link a set of records to the Network Zone** job
- Specify how records should match and whether to contribute IZ records if there is not a match



The screenshot shows a configuration form titled "Task Parameters: Link a set of records to the Network Zone". It contains the following fields:

- Serial match method:** A dropdown menu set to "ISSN Match Method (exact subfield match)".
- Non Serial match method:** A dropdown menu set to "Unique OCLC Identifier Match Method".
- Ignore resource type during matching:** An unchecked checkbox.
- Upon No Match:** A dropdown menu set to "-".
- Contribute IZ records:** A checked checkbox.

[https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_\(English\)/050Administration/070Managing_Jobs/020Manual_Jobs_on_Defined_Sets#Link_a_Set_of_Records_to_the_Network_Zone](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/050Administration/070Managing_Jobs/020Manual_Jobs_on_Defined_Sets#Link_a_Set_of_Records_to_the_Network_Zone)

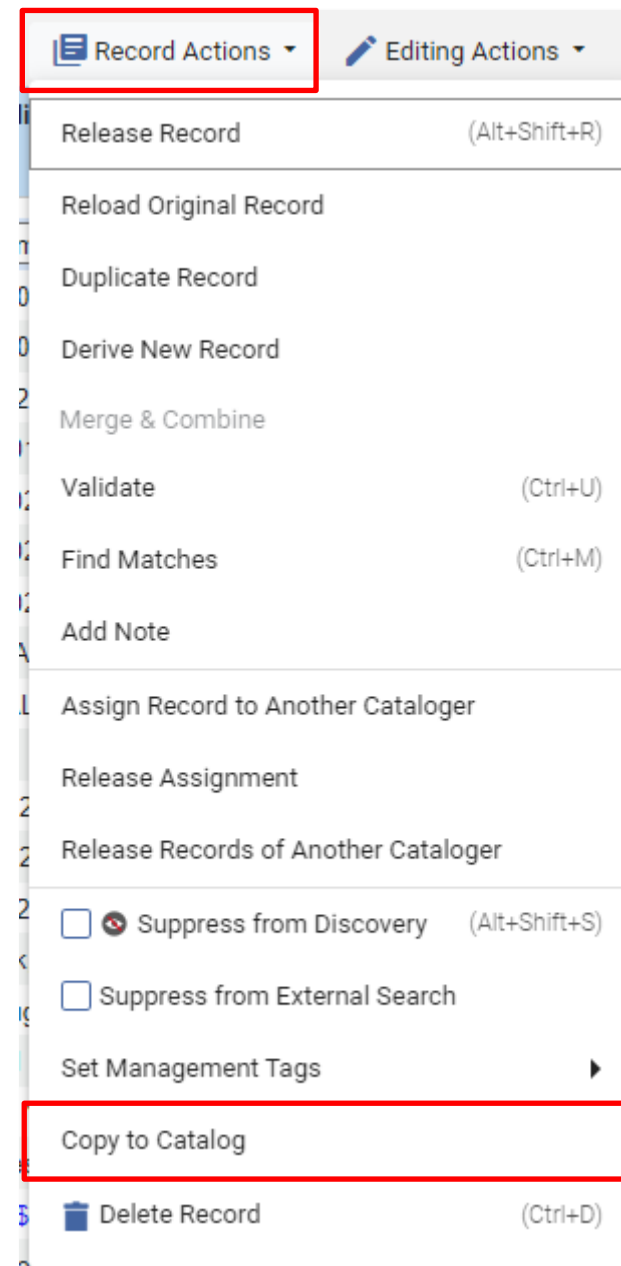
Editing Network Records

- Clicking **Edit Record** on a Network-linked record in the Institution Zone scope opens the Network record for editing
- Edits to Network records are automatically reflected in linked institution records
- When looking at versions, is possible to see which cataloger at another member institution edited a record
 - Set parameter **show_version_cataloger_name_for_other_members** to true in the Network Zone
 - Configuration > Resources > General > Other Settings



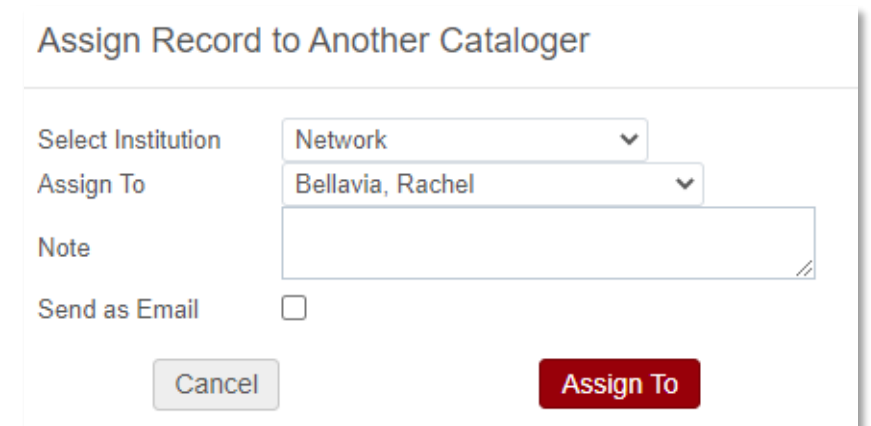
Editing Network Records

- When editing a Network record, unlink it and create a local record by clicking Record Actions > Copy to Catalog
- Records can be unlinked in bulk by running the **Unlink a set of records from the Network** job



Editing Network Records

- Assign records to catalogers at other institutions
 - Set parameter **enable_nz_record_assignment** to true in the Network Zone
 - Configuration > Resources > General > Other Settings
- Click Record Actions > Assign Record to Another Cataloger
 - Select another Institution or the Network
 - Choose a cataloger to assign the record to

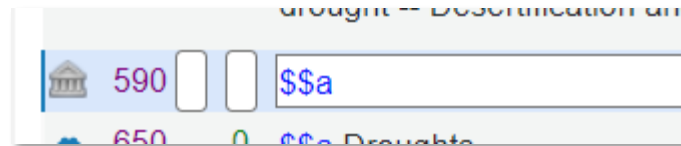


The screenshot shows a dialog box titled "Assign Record to Another Cataloger". It contains the following fields and controls:

- Select Institution:** A dropdown menu with "Network" selected.
- Assign To:** A dropdown menu with "Bellavia, Rachel" selected.
- Note:** A text input field.
- Send as Email:** A checkbox that is currently unchecked.
- Buttons:** "Cancel" (grey) and "Assign To" (red).

Add Local Extensions

- Add local data to MARC 77X/78X, 09X, 59X, 69X, and 9XX fields
- In the MD Editor, use Editing Actions > Add Local Extension
- Local extensions will be visible only to the institution and not any other members
- Local extensions are identified by the institution icon



Add Local Extensions

- Local extensions can be added to Network-linked records in bulk using normalization rules
 - Adding subfield 9 **local** is required to create a local extension
 - Example: addSubField "996.9.local" if (exists "996.a.ABC")
- When running a normalization job on Network-linked records, only local extensions will be updated or deleted

[https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_\(English\)/Metadata_Management/040Working_with_Bibliographic_Records/070Working_with_Local_Extension_Fields_for_Community_Zone_Records](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/Metadata_Management/040Working_with_Bibliographic_Records/070Working_with_Local_Extension_Fields_for_Community_Zone_Records)

Normalization Rules

- Rules can be saved to either the Institution or Network

Placement Options

Placement of new records and templates

Local Network

Placement of new rules

Local Network

- Rules need to be saved in the same scope as the record being normalized
 - Only Local normalization rules are available for Institution records
 - Only Network normalization rules are available for Network records
- To normalize Network records in bulk, the normalization process must be run in the Network Zone

Restrict Editing Bibliographic Fields

- Network administrators can control which bibliographic fields can be edited by member institutions
- This can prevent unwanted edits of specific fields to maintain quality control of Network records
- Restrictions can be configured in the **Fields restriction policy** table

[https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_\(English\)/040Resource_Management/080Configuring_Resource_Management/260Restrict_Editing_of_Metadata_Fields](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/040Resource_Management/080Configuring_Resource_Management/260Restrict_Editing_of_Metadata_Fields)

Restrict Editing Bibliographic Fields

- Restricted fields are configured in the Network Zone:
 1. Configuration > Resources > Cataloging > Metadata Configuration
 2. Select the relevant Metadata Profile (e.g., MARC21 Bibliographic)
 3. Other Settings tab > Fields restriction policy

The screenshot displays the 'Other Settings' tab in a configuration interface. At the top, there are several tabs: 'Fields', 'Forms', 'Normalization Processes', 'Validation Processes', 'Validation Exception Profile List', and 'Other Settings' (which is highlighted with a red box). Below the tabs, there is a 'Brief Level Rule *' dropdown menu with the value 'drools/OldBriefRule.dslr'. Underneath, there are sections for 'Parameters', 'Configuration Tables', and 'Bibliographic headings display subfield mapping'. At the bottom, the 'Fields restriction policy' option is highlighted with a red box.

Restrict Editing Bibliographic Fields

- Configuration Options:
 - Tag
 - Restrict Add/Edit
 - Restrict Delete
 - Vocabulary
 - Overwrite Cataloger Level

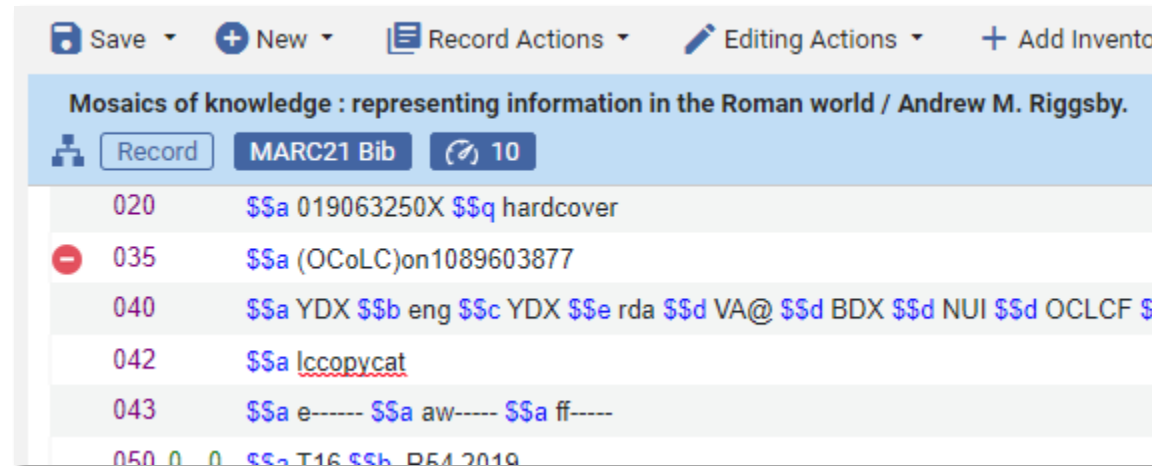
Mapping Table Back Customize

+ Add Row 📄 ⚙️

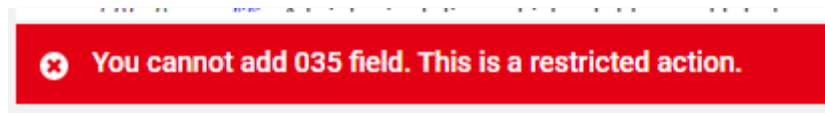
	Enabled	Tag	Restrict Add/Edit	Restrict Delete	Vocabulary	Overwrite Cataloger Level	Updated By	Last Updated	
1.	<input checked="" type="checkbox"/>	035	True ▼	True ▼		Not Chosen ▼	rbellavia	01/05/2023	...
2.	<input checked="" type="checkbox"/>	6XX	True ▼	True ▼	LCSH	[99] Network ▼	rbellavia	01/05/2023	...

Restrict Editing Bibliographic Fields

- When a member institution edits a Network record, they will not be able to edit restricted fields



- Attempting to add a restricted field will result in an error



Delete Unused Records in the Network Zone

- Identify records that are not used in the Network job
- The job will create a set of the identified records
- Criteria can be specified when identifying records

Task Parameters: Identify records that are not used in the Network

Output set name *

"Not used" records apply to:

Records with no inventory (physical, electronic, digital)

Records that are not associated with Collections

Records that are not associated with PO Lines

Records with no resource requests

Records with no resource sharing lending requests

Records with no reading list citations

Records that are not part of a bandwidth relation

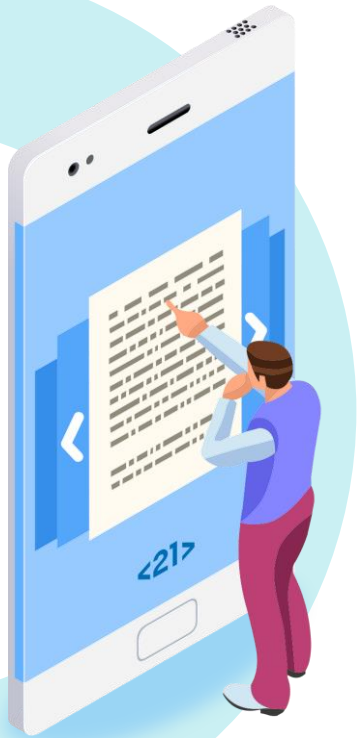
[https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma Online Help \(English\)/050Administration/070Managing Jobs/020Manual Jobs on Defined Sets#Identify records that are not used in the Network](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/050Administration/070Managing_Jobs/020Manual_Jobs_on_Defined_Sets#Identify_records_that_are_not_used_in_the_Network)



Centralized Electronic Resources

Centralized Electronic Resources

- Electronic collections and portfolios are managed in the Network Zone
- Service is made available for institutions via Inventory Network Groups
- Proxy activation and parser parameters are defined for each institution in the Network Zone



When to add an e-resource to the NZ?

- Packages that are purchased by the consortium
- Resources that are owned by many of the member institutions
- Recommended to have a central office or knowledgeable staff with NZ access



Inventory Network Groups

Configuration > Resources > General > Inventory
Network Groups

- Groups can be defined as
 - All institutions
 - Specific groups of institutions
 - Individual institutions
- Groups are then associated with an electronic resource



Examples

- Availability not defined in group settings
- Availability defined for all institutions
- Availability defined for only one institution



Library-Specific Parser Parameters

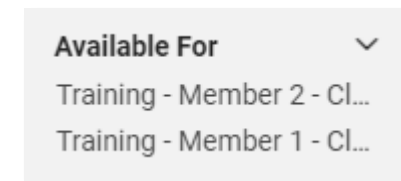
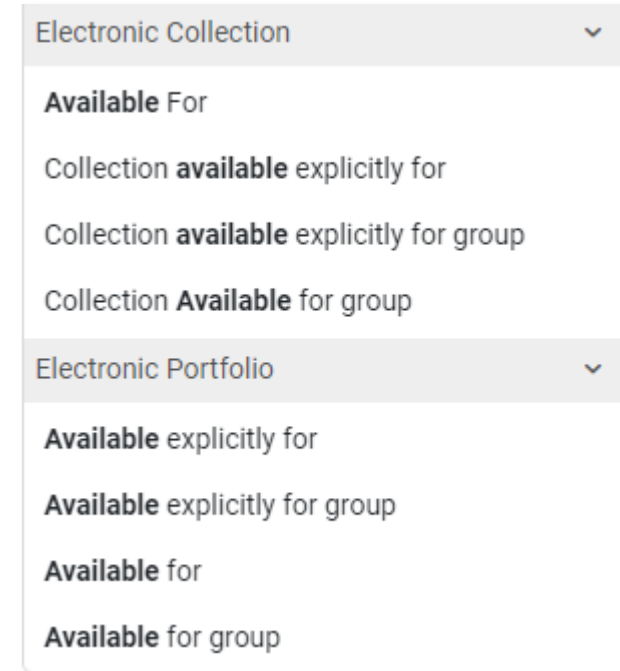
- Some electronic resources require library-specific parameters (LOC_ID, customer_id, etc.)
- These can be defined by adding group settings at the service or portfolio level
- Need to be defined for each specific institution



Repository Search

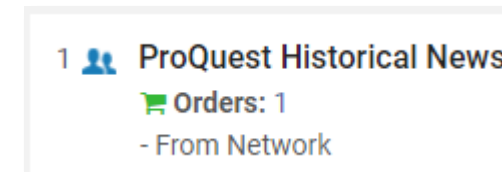
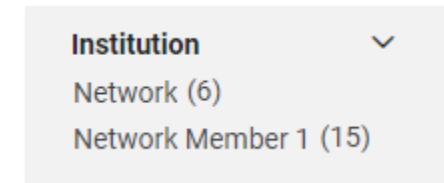
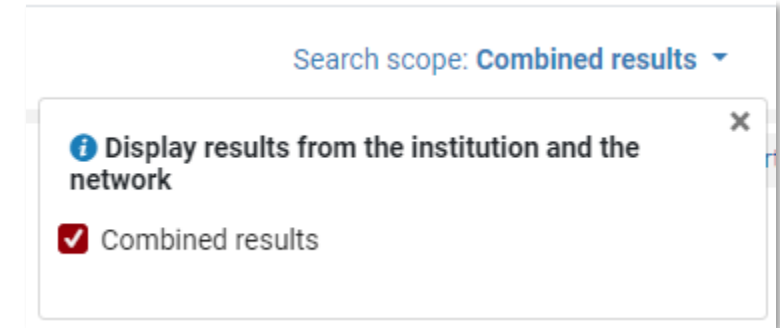
- Search indexes for portfolios and collections:
 - Available explicitly for
 - Available explicitly for group
 - Available for
 - Available for group

- Available For is also a facet in search results



Repository Search

- Combined search results
 - Include Network Zone activations in your Institution Zone search results
 - Results indicate if the resource is from the Institution or Network
 - This functionality must be enabled by Ex Libris



[https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_\(English\)/100Managing_Multiple_Institutions_Using_a_Network_Zone/03_Managing_Records_in_Consortia/065Combining_Institution_and_Network_Zone_Search_Results](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/100Managing_Multiple_Institutions_Using_a_Network_Zone/03_Managing_Records_in_Consortia/065Combining_Institution_and_Network_Zone_Search_Results)





Vendors and Licenses

Vendors

- Vendor records created in the Network are distributed to member institutions

Search Vendors

1 - 20 of 29 + Add Vendor  

▼ Vendor Status : Active ▾ Vendor Type : All ▾

	Shared	Active	↕ Vendor Code	▲ Name	Vendor Type	Libraries	
1		<input type="checkbox"/>	AAA	AAAS	Material Supplier	Network Member 1	...
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ASP	Alexander Street Press	Access Provider, Material Supplier	Network Member 1	...
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	BOOKS247	Books 24X7, Inc.	Access Provider, Material Supplier	Network Member 1	...
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	BRILL	Brill Online	Access Provider, Material Supplier	Network Member 1	...
5		<input type="checkbox"/>	BRITONLINE	Britannica	Access Provider	Network Member 1	...

Vendors

- Individual institutions can contribute local vendors to the Network
- The vendor record will then be shared with other members

▼ Vendor Status : Active Vendor Type : All ▼

Shared	Active	Vendor Code	Name	Vendor Type	Libraries	
1	<input checked="" type="checkbox"/>	WIBL	Wiley-Blackwell	Material Supplier	Network Member 1	...
2	<input checked="" type="checkbox"/>	THOMGALE	Thomson Gale	Access Provider, Material Supplier	Network Member 1	Edit Contribute Delete
3	<input checked="" type="checkbox"/>	WILSON	The H. W. Wilson Company	Material Supplier	Network Member 1	

Vendors

- Institutions can also update shared vendors to make corrections or add information to the Network vendor record

The screenshot shows the 'Vendor Details' page for 'ProQuest'. The 'Edit Global Attributes' button is highlighted with a red box. A 'Confirmation Message' dialog box is overlaid on the page, asking for confirmation to edit the global attributes of a shared vendor. The dialog box contains the following text: 'Confirmation Message', 'You are editing the Global attributes of a shared vendor, this change will be contributed to the vendor's record in the Network, Are you sure you want to continue?', and buttons for 'Cancel' and 'Confirm'.

Vendor Details

ProQuest

Vendor code PROQUEST Institution Network Member 1

Summary Contact Information Contact People EDI Information Usage Data System Integration Invoices PO Lines Communications

Attachments Notes Analytics

Vendor General Details

Name * ProQuest

Code * PROQUEST

Confirmation Message

You are editing the Global attributes of a shared vendor, this change will be contributed to the vendor's record in the Network, Are you sure you want to continue?

Cancel Confirm

Distributing Vendors

- Distribute network Acquisition changes to members job
 - Needs to be enabled:
 - Configuration > Acquisitions > General > Other Settings
 - Set **acq_distribution_job** to **true**
- Scheduled job runs daily
- Can be run manually by Network operators
 - Alma menu > Acquisitions > Advanced Tools > Distribute Acquisition Member Configuration

Licenses

- Licenses can be created in the Network and shared with member institutions

< License Details Save as template Print license Cancel Save

Summary License Terms Inventory PO Lines Amendments Group Settings Administrators History Notes Attachments

Shared License

Distribution Summary License Terms Notes Attachments

Name * **ProQuest Historical Newspapers**

License status **Active**

Signed by

Second party's Signed by

Start date * **04/12/2023**

License location **Finance Office**

License URI

License code * **pqnews**

Licensor **Select from a list**

Signed on

Second party's Signed on



End date

License review status **Accepted**



Licensing agent **Select from a list**

Licenses

- Distribution can be done manually as well as by the Distribute network Acquisition changes to members job

1 - 1 of 1 + Add License ▾  

Status : Active ▾ Review Status : All ▾ Group Settings : All ▾

Shared	▲ Name	↕ License code	↕ License type	↕ Licensor Code	↕ Status	Review Status	↕ Start date	↕ End date	↕ Signed on	Group Settings	
1 	ProQuest Historical Newspapers	pqnews	License	-	Active	Accept...	04/12/2023	-	-	-	

Edit

Create amendment

Duplicate

Print license

Delete

Distribute to member

Licenses

- Institutions can attach e-inventory to the shared license
- License Terms can be displayed to patrons

▼ Status : All Review Status : All ▼

Shared	▲ Name	↕ License code	↕ Licens type	↕ Licensor Code	↕ Status	Review Status	↕ Start date	↕ End date	↕ Signed on	Group Settings	
1	✓ ProQuest Historical Newspapers	pqnews	License	-	Active	Accep...	04/12/2023	-	-	-	...

Acquisitions and License Information

PO Line

Expected activation date

License **ProQuest Historical Newspapers**

ProQuest Historical Newspapers: Boston Globe
Available from 04/25/1960 until 12/31/1991. [SHOW LICENSE](#)

Negotiated License

- Centrally-managed license with specific purchasing information for members
- Institutions are attached to the license
- Available Network e-resources are defined per institution

< Licenses and Amendments Print license Cancel Save

Summary License Terms Inventory PO Lines Amendments Negotiation Details Group Settings Administrators History Notes Attachments

1 - 2 of 2 + Add Member


▼ Member Name	Price per year	Price increase (percentage)	Currency	Start date	End date	Order Status	Notes	Available Content
1 Network Member 2	450	3	USD	08/23/2016	08/01/2025	-		JSTOR Arts and Sciences I (Electronic Collection) <input type="button" value="More"/>
2 Network Member 1	500	3	USD	08/23/2016	08/01/2025	-		JSTOR Arts and Sciences I (Electronic Collection) <input type="button" value="More"/>

Negotiated License

- Member institutions can create a PO Line from the Network Zone inventory
 - PO Line will use price and renewal information from the negotiated license

Ordered Items ▼

License **JSTOR Arts & Sciences** [View license](#) ⚙️

	Name	Type	Activation Status	Activation Date	Additional PO Line
1	 JSTOR Arts and Sciences I	Aggregator package	Active	-	⋮

Vendor Information ➤

Pricing ▼

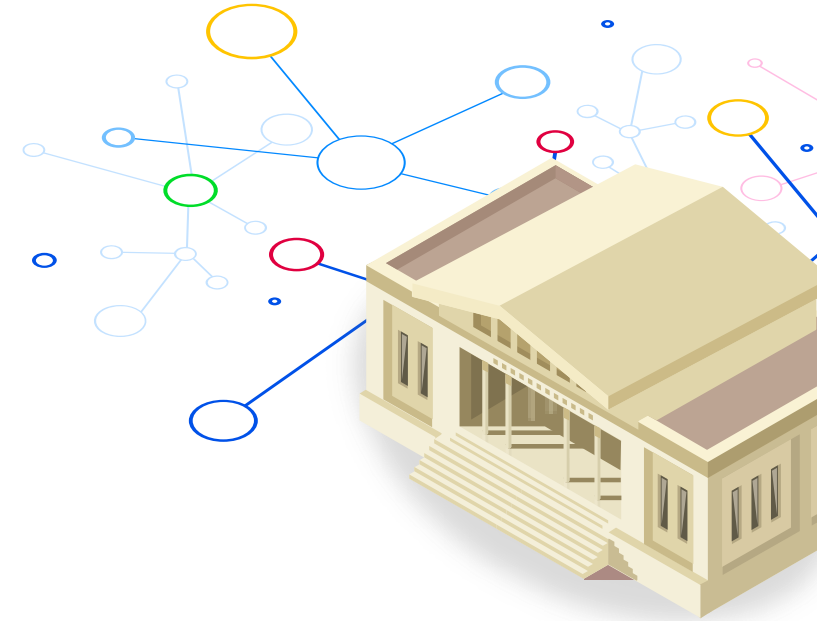
List price *	<input type="text" value="500.00"/>	<input type="text" value="USD"/>	Net price	500.00 USD
Quantity for pricing *	<input type="text" value="1"/>		Discount (%)	<input type="text" value="0.0"/>
Discount (amount)	<input type="text"/>		Amount paid in current FP	-



Network Analytics

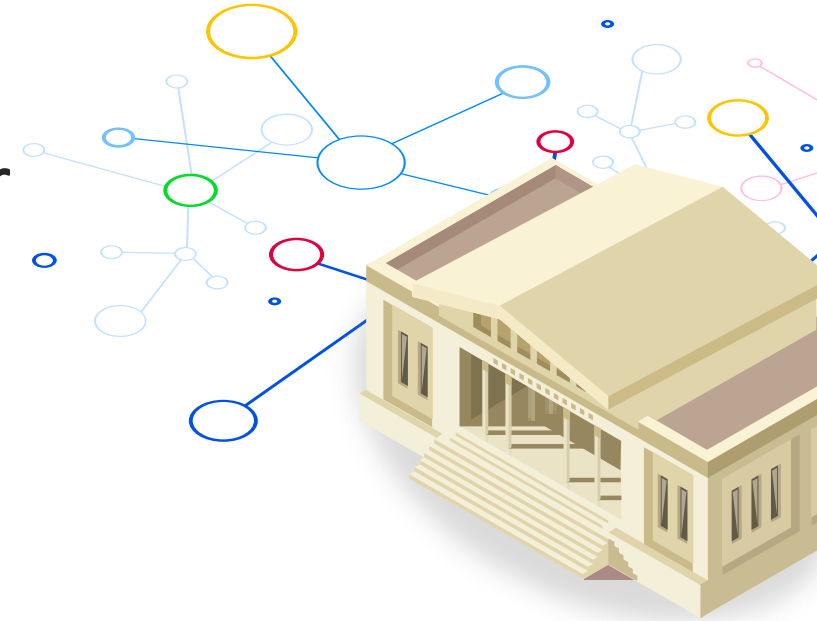
In the Network

- Analytics in the Network Zone environment includes data from all member institutions



In the Institution

- Institution Zone analytics includes the local institution data and NZ e-resources
- Institutions will **not** see local data from other member institutions
- Can access reports created in the Network



Configuration: Display NZ Information

Configuration > Analytics > Analytics Network Settings

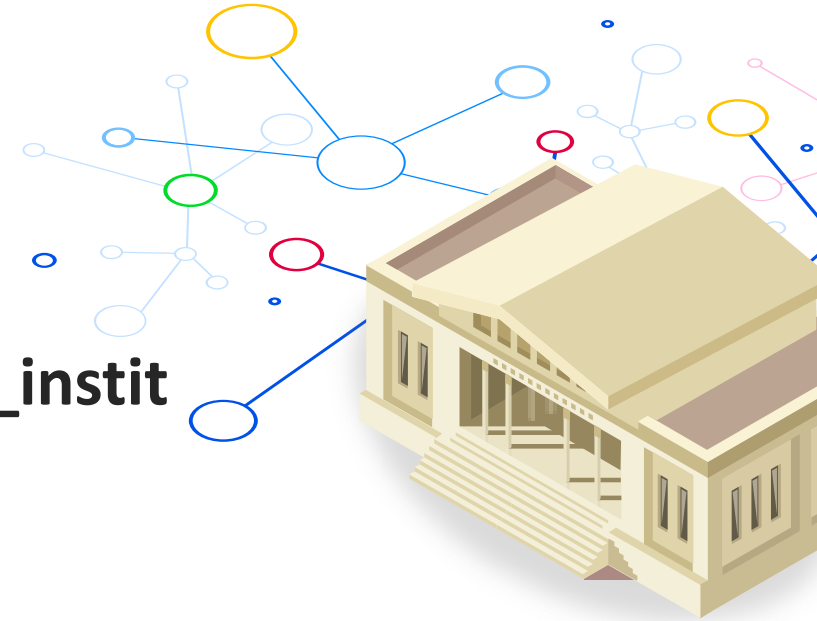
- Network Zone
 - Set **analytics_network_inventory_available_for_members** to **true**
 - Row Actions > Manage in Network
 - Save and Distribute > Override member institution customization > Confirm



Configuration: Display NZ Information

Configuration > Analytics > Analytics Network Settings

- Institution Zone
 - Set `analytics_network_inventory_available_for_my_institution` to true



Configuration: Access NZ Reports

Configuration > Analytics > Analytics Network Settings

- Network Zone
 - Set **analytics_catalog_available_for_members** to **true**
 - Row Actions > Manage in Network
 - Save and Distribute > Override member institution customization > Confirm



Configuration: Access NZ Reports

Configuration > Analytics > Analytics Network Settings

- Institution Zone
 - Set `analytics_catalog_available_for_my_institution` to **true**



E-Inventory Reporting

- Portfolio Details for Consortia dimension
 - Part of the E-Inventory Subject Area
- Includes local institution portfolios and those managed in the Network



[https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma Online Help \(English\)/080Analytics/Alma Analytics Subject Areas/E-Inventory#Portfolio Details for Consortia Members](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/080Analytics/Alma_Analytics_Subject_Areas/E-Inventory#Portfolio_Details_for_Consortia_Members)



Central Configurations

- It is possible to manage configurations in the Network Zone and distribute the configurations to member Institutions
- This is especially useful for cases where a specific configuration is identical for all or most members
- Distributing configurations from the Network is more efficient than configuring each of the member institutions
- This can also ensure consistency in configurations across the consortium

- Other elements that can be configured centrally:
 - Code and mapping tables
 - Fulfillment
 - Resource Sharing
 - GES and Display Logic
 - Letters
 - Import profiles
 - S/FTP connections
 - Integration profiles

Managing Configuration Tables at the Row Level

- To centrally manage configuration tables configured at the row level:
 - In the Network Zone, select a configuration table that is configured at the row level
 - Select **Customize** from the row actions list and choose **Manage in Network**
 - Click **Save and Distribute**

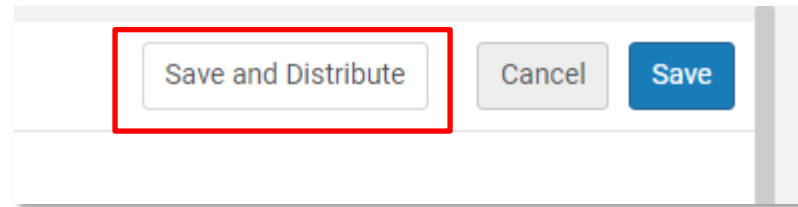
Managing Configuration Tables at the Row Level

- Example: central_record_management parameter
 - Configuration > Resources > General > Other Settings
- Customize > Manage in Network

14	cdi_consortia_inheritance	repository	N	PC Registration flag	-	-	...
15	central_record_management	repository	DEFAULT_NETWORK		rbellavia	01/05/2023	...
16	controlled_vocabulary_re	repository	true	When comparing the	-	-	Manage in Network Restore
17	course_restricted_bib_dat	repository	false	Define whether CR re	-	-	

Managing Configuration Tables at the Row Level

- Save and Distribute



- Choose whether to override member institution customization

Confirm

Please note that these parameters affect key functionality and institution level system behavior. Are you sure you want to save and distribute these changes to all members?

Distribution mode

Look-up or select

Do not override member institution customization

Override member institution customization

Confirm

Managing Configuration Tables at the Row Level

- In the member Institution we now see that this parameter is managed by the Network

14	cdi_consortia_inheritance	repository	N	PC Registration flag 1		-	-	...
15	central_record_managem	repository	DEFAULT_NETWORK		✓	Network	05/01/2023	...
16	controlled_vocabulary_rer	repository	true	When comparing the		-	-	...

- To stop centralized management of the row, choose Stop Network Management and again Save and Distribute

15	central_record_managem	repository	DEFAULT_NETWORK		✓	rbellavia	01/05/2023	...
16	controlled_vocabulary_rer	repository	true	When comparing the		-	-	Stop Network Management Restore
17	course_restricted_bib_dat	repository	false	Define whether CR re		-	-	

Managing Configuration Tables at the Table Level

- To centrally manage configuration tables configured at the table level:
 - In the Network Zone, select a configuration table that is configured at the table level
 - Click **Manage in Network** at the top
 - Configure the table as desired
 - Click **Save and Distribute**

Managing Configuration Tables at the Table Level

- Example: 1st Reporting Codes
 - Configuration > Acquisitions > Purchase Orders > 1st Reporting Codes
- Click **Manage Table in Network** and customize rows

Code Table

Manage Table in Network Save

Values Notes

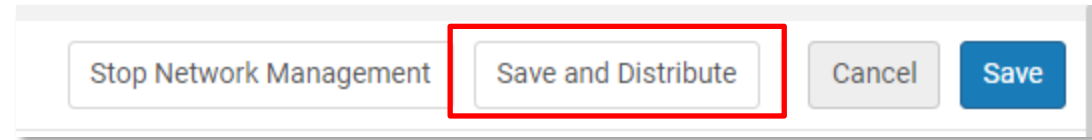
Import Restore Default Translations + Add Row ↗

Filter: English ▾

	Enabled	Move Up	Move Down	Code	Description	Translation	Default Value	Updated By	Last Updated	
1	<input checked="" type="checkbox"/>		▾	BUS	Business	Business	<input type="radio"/>	rbellavia	01/05/2023	⋮
2	<input checked="" type="checkbox"/>	▲	▾	FINEART	Fine Arts	Fine Arts	<input type="radio"/>	rbellavia	01/05/2023	⋮
3	<input checked="" type="checkbox"/>	▲	▾	ENG	Engineering	Engineering	<input type="radio"/>	rbellavia	01/05/2023	⋮

Managing Configuration Tables at the Table Level

- Save and Distribute



- Choose whether to override member institution customization

Confirm

Are you sure you want to save and distribute all Network managed data to all members?

Distribution mode

Look-up or select

Do not override member institution customization

Override member institution customization

Confirm

Managing Configuration Tables at the Table Level

- In the member institution we now see that the table has been updated by the Network

Code Table Customize

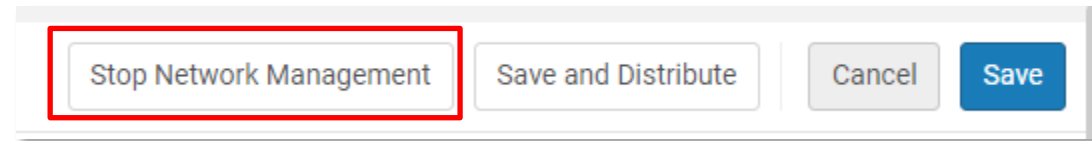
Import Restore Default Translations + Add Row

Filter : English

	Enabled	Move Up	Move Down	Code	Description	Translation	Default Value	Updated By	Last Updated
1	<input checked="" type="checkbox"/>		▼	BUS	Business	Business	<input type="radio"/>	Network	05/01/2023
2	<input checked="" type="checkbox"/>	▲	▼	FINEART	Fine Arts	Fine Arts	<input type="radio"/>	Network	05/01/2023
3	<input checked="" type="checkbox"/>	▲	▼	ENG	Engineering	Engineering	<input type="radio"/>	Network	05/01/2023
4	<input checked="" type="checkbox"/>	▲	▼	LAW	Law	Law	<input type="radio"/>	Network	05/01/2023

Managing Configuration Tables at the Table Level

- To stop centralized management of the table, choose Stop Network Management



- The distributed data will remain in the member institutions, and they will be able to customize or add new values

Confirmation Message

The distributed data will be preserved for all consortia members. Would you like to proceed?

Network Zone Terms of Use

- It is possible to create Fulfillment Terms of Use in the Network Zone
- These Terms of Use will be distributed to member institutions
- This can be useful if, for example, you have consistent borrowing and lending policies for Resource Sharing across the Network

Terms of Use Management

1 - 20 of 87 [+ Add a Terms Of Use](#)

▼ Terms Of Use Type : All ▼

	Name	Type	TOU Owner	Description	
1	Network Borrowing Requests	Borrowing Resource Sharing	Network	-	...
2	Network Lending Requests	Lending Resource Sharing	Network	-	...

Discovery Interface Display Logic Rules

- Display Logic Rules configured in the Network appear for members
- The **network_display_logic_rules_precedence** parameter determines whether the NZ or IZ rules are checked first
 - Configuration > Fulfillment > General > Other Settings

Discovery Interface Display Logic Back

Institution Rules

Remove Selected Deactivate Selected Activate Selected Add Rule Share Settings

		Active	Rule Description	
⋮	1	<input checked="" type="checkbox"/>	Hide service Purchase Request	⋮
⋮	2	<input checked="" type="checkbox"/>	Hide service Representation Quick Access	⋮
⋮	3	<input checked="" type="checkbox"/>	Hide service Representation Quick Access with Obtrusive Copyrights (Alma representations only) = true	⋮
⋮	4	<input checked="" type="checkbox"/>	Hide service Representation Delivery Service with Usage Type = Auxiliary	⋮

Network Rules

Share Settings

	Active	Rule Description
1	<input checked="" type="checkbox"/>	Hide service Purchase Request
2	<input checked="" type="checkbox"/>	Hide service Representation Quick Access

Network Letter Configuration

- Letter activation can be configured in the Network
 - Row Actions > Manage Activation in Network
 - Save and Distribute

Letters Configuration Save and Distribute Save

1 - 1 of 1 Name ▾ Ful Resource Request Slip Manage Letters' Retention in Network Restore letters' retention table

Enabled: All ▾ Patron Facing: All ▾ Channel: All ▾ Customized: All ▾

Enabled	Letter	Description	Channel	Retention Period	Managed in Network	Customized	Patron Facing	Updated By	Last Updated	
<input checked="" type="checkbox"/>	Ful Resource Request Slip Letter	Ful Resource Request Slip Letter	EMAIL	<input type="text"/>	-	✓		rbe...	01/05/2023	⋮

Manage Activation in Network

Edit

Restore Activation

Network Letter Configuration

- Configure Labels in the Network
 - Row Actions > Customize > Manage in Network
 - Save and Distribute

Full Resource Request Slip Letter

Save and Distribute Preview Letter Cancel Save

Labels Template Letter Examples

Customize All Restore All Restore Default Translations

Filter: English

Enabled	Code	Description	Translation	Managed in Network	Updated By	Last Updated	
<input checked="" type="checkbox"/>	accession_number	Accession Number	Accession Number		-	-	...
<input checked="" type="checkbox"/>	additional_id	Additional Id	Additional Id		-	-	Manage in Network Restore Restore Translations
<input checked="" type="checkbox"/>	call_number	Call Number	Call Number		-	-	

Network Letter Configuration

- It is also possible to centrally manage letter Templates
 - Check **Manage in Network**
 - Customize the XSL template
 - Click Save and Distribute

The screenshot shows the 'Ful Resource Request Slip Letter' configuration page. At the top right, there are buttons for 'Save and Distribute' (highlighted with a red box), 'Preview Letter', 'Cancel', and 'Save'. Below the title bar, there are tabs for 'Labels', 'Template', and 'Letter Examples'. Under the 'Letter Examples' tab, there are buttons for 'Restore', 'Contribute', and 'Shared XSLs'. A checkbox labeled 'Manage in Network' is checked and highlighted with a red box. Below this, there is a text area for the XSL code, which contains the following XML snippet:

```
XSL: <?xml version="1.0" encoding="utf-8"?>
<xsl:stylesheet version="1.0"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
```

Network Letter Configuration

- Member Institutions will see the updated values and an indication that they are Managed in Network

< Ful Resource Request Slip Letter

Labels | Template | Letter Examples

Contribute | Shared XSLs | **Managed in Network: Yes**

XSL:

```
<?xml version="1.0" encoding="utf-8"?>
<xsl:stylesheet version="1.0"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
```

Your Request	Your Request	✓	Network	05/01/2023
--------------	--------------	---	----------------	------------

Import Profiles

- The Network can define an import profile as a Template

Profile Details

Profile name * **Network Import Profile**

Profile description

Originating system * **Other**

Import Protocol **Upload File/s**

Physical source format **Binary**

Encoding format **UTF-8**

Source format **MARC21 Bibliographic**

Status **Template**

File name patterns

Cross walk No Yes

Target format **MARC21 Bibliographic**

Import Profiles

- Members can view import profiles on the Network tab and copy them to run in their institution

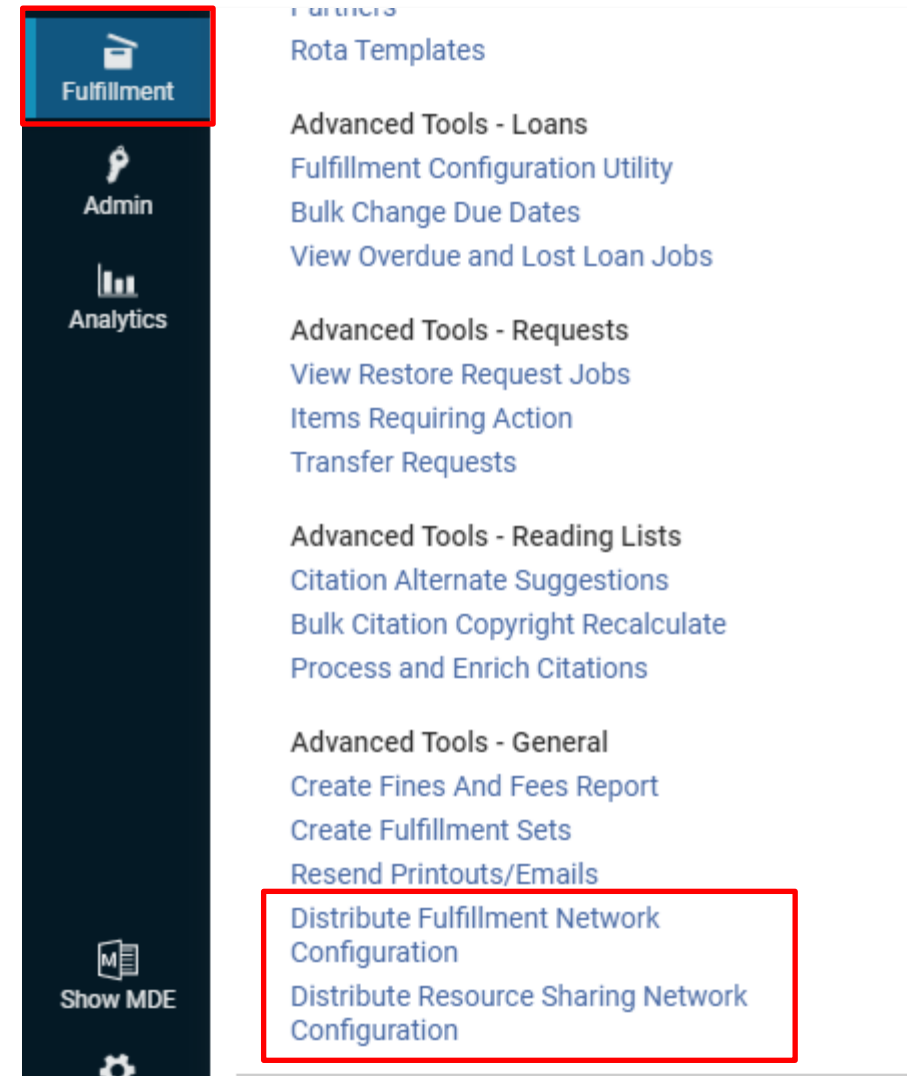
The screenshot shows the 'Import Profiles' interface. At the top left, there is a back arrow and the text 'Import Profiles'. On the right, there is a 'Back' button. Below this, there are three tabs: 'Institution', 'Network' (which is highlighted with a red box), and 'Community'. The main content area is titled 'Run Import' and contains a search bar with '1 - 1 of 1' results. Below the search bar, there is a filter for 'Profile type : All'. A table lists the profiles with columns for 'Profile name', 'Profile description', and 'Profile Type'. The first row is '1 Network Import Profile' with a description of '-' and a type of 'Repository'. A three-dot menu is visible to the right of this row, and a dropdown menu is open showing 'View' and 'Copy' (the 'Copy' option is highlighted with a red box).

Profile name	Profile description	Profile Type
1 Network Import Profile	-	Repository

- Network configuration changes are distributed to member institutions by jobs
- Some jobs run when the configuration changes are made (e.g., configuration tables, letters configuration)
- Other jobs can run on a scheduled basis
 - Acquisition changes
 - Fulfillment changes
 - Resource Sharing configuration
 - User Management changes

Distribution Jobs

- Distribution jobs can also be run from the relevant Alma menu
- Examples:
 - Distribute Fulfillment Network Configuration
 - Distribute Resource Sharing Network Configuration



Distribution Jobs

- By default, local member institution changes are not overwritten by the Network Zone
- When the Network distribution job runs, the centrally managed data will not be distributed to that member institution
- If the member institution selects **Restore**, the relevant configuration can then be updated by the Network



Conclusion

Additional Resources

- Network Zone Documentation

[https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_\(English\)/100Managing_Multiple_Institutions_Using_a_Network_Zone](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/100Managing_Multiple_Institutions_Using_a_Network_Zone)

- Network FAQs

https://knowledge.exlibrisgroup.com/Alma/Product_Materials/050Alma_FAQs/Collaborative_Networks



Questions?



Thank you!

Please fill out the survey as you
leave the room

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