

Guide to the OLE Document Store and Describe Module

June 2013, Milestone Release 0.8 User Documentation for the OLE Catalog and Record Editors



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Introduction

This guide provides information about using Describe Functions. The Describe Module covers the Document Store (OLE's library catalog) and cataloging functions.

To learn more about the Describe Module, see the *Describe Overview* in the wiki's <u>Driver's Manual</u>.

This guide is organized as follows.

- The first section provides an explanation of the OLE Document Store how records are organized and how to search them.
- The next section provides an explanation of the Describe Cataloging functions.
- Following is a section that details each of the Editors available within OLE
- The remaining sections presents information related to maintaining Cataloging records

These sections are divided into subsections covering individual functions. For each function, the applicable subsection presents a breadcrumb trail showing how to access the function and information on the layout and fields on the related screen(s). As appropriate, some subsections include business rules and routing information for e-docs and/or special instructions for performing activities.

In order to work efficiently in the system's Describe screens, you need to understand the basics of the user interface. For information and instructions on logging on and off, navigating, understanding the components of screens, and performing basic operations in the screens, see the <u>OLE and Rice-KFS wiki pages.</u>

This and other OLE user guides are available for download from the OLE 0.8 Milestone User Documentation.



Document Store Introduction

The OLE technical architecture includes a Document Store (DocStore), or content repository, for the description and management of library resources – including bibliographic and localized OLE instance documents (explained below) that describe holdings and items. DocStore technology (<u>Apache Jackrabbit 2.0</u>) allows for the storage of multiple formats for both standardized, structured content, e.g., MARCXML, Dublin Core, OLE Instance (Holding and Item records), ONIX-PL, and nonstandard, unstructured content, for example licensing attachments. With each new release of OLE, the addition of new document types will only require re-configuration of the DocStore hierarchies rather than the restructuring of the relational.

The DocStore links documents (both within and across document types) according to pre-defined business rules, and <u>Apache Solr 3.0</u> allows for indexing and retrieval across multiple document types/formats. The DocStore also provides for version control, and OLE 0.8 allows users to either edit MARCXML documents in an OLE-designed MARC editor or checkout OLE Instance documents for editing using an OLE-designed Instance editor. Future releases will also support document check-in as well as a full range of audit controls.

As part of the acquisitions lifecycle, bibliographic and localized resource descriptions are either ingested from selections made on vendor web sites and linked to financial e-docs or are created from scratch using the OLE editor



More information about searching within the DocStore and making edits to documents in the DocStore is found below.

For a technical architecture picture of the DocStore, go to <u>https://wiki.kuali.org/display/OLE/OLE+DocumentStore</u>.



Document Store Discovery

			Cataloging		
Main Menu >	Acquisitions Search	>	Document Store Search	>	Document Store Discovery

Document Store Search is located on the **Acquisitions Search** submenu on the **Main Menu**. The **Document Store Search** is a content management system for library records such as Bibliographic, Instance (Holdings and Items), Licenses, etc.

A Note for searching records: Breadcrumbs are planned for a later release, for now you can navigate through the Doc Store but will want to make note of where you have been if you want to return to the same record.

Bibliographic Records

From the **Document Store Search**, bibliographic data in the DocStore can be searched in a variety of ways.

	у	
Advanced Search		
Document Categor Document Type Document Format	Y Work Bibliographic ALL	Sort By Title (A-Z) -
		All of these 🔹 in Search Field: All 💌
I AND	OR 🔘 NOT	All of these 🔹 in Search Field: All 🔹
🔘 AND 🔘	OR 🔘 NOT	
		All of these 🔻 in Search Field: All 👻
O AND O	or 🔘 not	All of these in Search Field: All • All of these in Search Field: All •

search clear cancel

Advance Search Field Definitions

Title	Description
Document Category	General category of documents being searched.
	Work is the only valid category in 0.8
Document Type	Type of documents associated with a category.
	For the category Work , these include bibliographic, licenses, Instances, items, etc.



Document Format	Limits searches to a specific data format (i.e., MARC, Dublin Core, and Dublin Unqualified). Defaults to ALL
Sort By	Sorts the records by title, author, publication date, and relevance

Five search lines are provided in the Document Store Discovery Layer. Standard Boolean operators (AND, OR, NOT) can be chosen to combine the search terms. Truncation is not automatic in OLE 0.8; the truncation symbol is an asterisk. An asterisk can also be used as a wildcard character within a word.

Known bug: Special characters such as '&' and ':' are not recognized when searching.

A default sort for the result set can be specified from either the search or the results screen. After all search and sort parameters are entered, click search.

Document Store Discovery

Revise Search New Search Limit Your Search	Your Search: DocCategory - work DocType - bibliographic DocFormat - all SearchTerms-(Title:(mysteries))NOT(Author:(christie)) Limited To:(No limits applied)	Cart By THIC (A 7)	Show 25
 Author 	1-5 of 5 fesuits	SOIL BY THE (A-2)	▼ 5110W 25
		[Expai	nd All] [Collapse All]
Gill, Gillian (1) McNamara, Frances. (1)	1. Agatha Christie : the woman and her mysteries /		۵
* Subject	Author, Ghi, Ghilan Rublisher: New York : Free Press, c1990		
 Authors, English 20th century (1) Authors, English 20th century Biography. (1) Christie, Agatha, 1890- 1976 (1) Detective and mystery stories, English History and culicism (1) 	Description: Subject: Christie, Agatha, 1890-1976 Location: Format: Book Doc Type: bibliographic Doc Format: marc		
Detective and mystery	2. Death at Pullman /		
stories Periodicals. (1) more	Author: McNamara, Frances. Publisher: [Forest Park, III.] : Allium Press of Chicago, c2011.		

A short selection of fields from the bibliographic data is displayed for each title. To refine your search, you can use the **facets** on the left-hand side of the results screen:



Document Store Discovery

Revise Search New Search			
Limit Your Search			
• Aut	hor		
• Gill, Gillian (1 • McNamara, Fr) ances. (1)		
• Subj	ject		
 Authors, Engli century (1) Authors, Engli century Biog Christie, Agati 1976 (1) Detective and stories, Englis and criticism. Detective and Detective and Englishing 	sh 20th graphy. (1) na, 1890- mystery ch History (1) mystery gdiaela (1)		
stories Perio	odicals. (1)		
▼ Format			
Book (2)Journal/Period	dical (1)		

Clicking on these returns a smaller, more limited search result set. Clicking on more than one facet reduces the result set even further. The facets being used for limiting results are shown at the top of the results index:

Document Store Discovery	
Revise Search New Search	Your Search: DocCategory - work DocType - bibliographic DocFormat - all SearchTerms-(Title:(mysteries))NOT(Author:(christie)) Limited To:Book I Gill, Gillian I
* Author	1-1 of 1 resures
• Gill, Gillian (1)	
▼ Subject	1. Agatha Christie : the woman and her mysteries /

To remove a limit, click on the red **[x]** next to it.

The search results are then re-displayed with that limit removed.

If you need to see more titles on a screen, each entry can be collapsed to show only its titles. All entries can be collapsed at once by using the **Collapse All** link in the upper right:

Revise Search New Search	Your Search: DocCategory - work DocType - bibliographic DocFormat - marc SearchTerms-(Title:(ot*ello))NOT(Author:(shak*)) Limited To:Verdi, Giuseppe,⊠ Sound recording⊠		
* Author	Selected page: 1 Go to page	Cash Bu	Dub data (ann ald) - Chan 25 -
 Verdi, Giuseppe, (61) Boito, Arrigo, (15) 	1-25 01 61 results	SOLEBA	[Expand All] [Collapse All]
 Del Monaco, Mario, (9) Gobbi, Tito (7) 	1. Selezioni da: <mark>Otello</mark>		⊽
Martinelli, Giovanni, (7)	2. <mark>Otello</mark>		⊽
* Subject	3. Ballet music from Les Vêpres siciliennes, Macbeth, Don Carlos, Otello, Aida		~
• Operas. (35)	4. Otelio		~

To view more results you may slide or click on the search bar, type in a page number, or hover your mouse near the left of the **Selected page** field to use the up/down arrows. You will then need to click **Go to page**.



Selected page:	1	Go to page	
1-25 of 54 results			

Sort By

1. Otello Giuseppe Verdi.

OLE is designed to search data in a variety of formats. OLE 0.8 contains bibliographic data in MARC and Dublin Core formats, both stored in XML. The record format is shown at the bottom of the bibliographic information. Just below the bibliographic details for each title are links to the XML versions. The **View** button opens an XML version of the record in a new window or browser tab:

)AI-PM	IH xsi:schemaLocation="http://www.openarchives.org/OAL/2.0/ http://www.openarchives.org/OAL/2.0/OAL-PMH.xsd">
LISUR	econus>
- srec	
1	<pre>cidentifier>cai:quod.lib.umich.edu:MIU01-010759290</pre>
	<datestamp>2011-09-27T01:37:45Z</datestamp>
	<setspec>hathitrust.pd</setspec>
]</th <th>neader></th>	neader>
- < r	netadata>
-	<oai_dc:dc <="" th="" xsi:schemalocation="http://www.openarchives.org/OAI/2.0/oai_dc/ http://www.openarchives.org/OAI/2.0/oai_dc.xsd"></oai_dc:dc>
	- <dc:title></dc:title>
	Going public : what writing programs learn from engagement / edited by Shirley K Rose, Irwin Weiser.
	- <dc:subject></dc:subject>
	English languageStudy and teaching (Secondary)United States.
	<dc:subject>Language arts (Secondary)United States.</dc:subject>
	<dc:description>259 p. ;</dc:description>
	<dc:publisher>Logan, Utah : Utah State University Press,</dc:publisher>
	<dc:date>2010.</dc:date>

The **Edit** link will open the Bibliographic Editor.

For more information about the bibliographic editor, see below

A Note: The View and Edit buttons will most likely change in future releases.

At any time, you may choose to revise your search or start a new search. These options are located at the top left side of the results screen.

Document Store Discovery				
Revise Search	New Search			

Instance, Holdings and Item Records

OLE Instance documents are used to identify and describe library resources locally owned/licensed by libraries and as such contain unique information that cannot be captured in Bibliographic documents that may be used and/or shared by multiple libraries.

Each bibliographic record must have at least one holdings record, and each holdings record must have at least one item record.



The OLE Instance document is a container for recording holdings and item information for a bibliographic record. Even though there is a standard for <u>MARC Holdings</u>, there isn't one for items and depending on the vendor systems, these are stored in different ways. OLE Instance defines a standard for storing holdings/item information in three main sections

- oleHoldings: This section records "general" holdings information in a format specific to OLE.
- **sourceHoldings**: This section represents "specific" holdings information entered according to some standard external to OLE. Examples are MARC holdings, MODS holdings or any other format specific holdings. Only oleHoldings are supported in 0.8. Support for MARC holdings is currently planned for 1.5.
- **items**: This section records information about 1 or more items. Within an OLE Instance there must be least one Item record, and there may be many Item records.

An OLE Instance must contain two main parts: one and only one Holding record, and one or more Item record. For a given bibliographic record, only one of either oleHoldings or sourceHoldings can be used as the main holdings record. If an OLE Instance is initially was created using oleHoldings, a staff user will be able to convert the oleHoldings to sourceHoldings.



The OLE Instance schema is loosely based on the MARC Format for Holdings Data (MFHD) and represents core elements that must be included when describing holdings and items. The schema does not support every MFHD field/subfield but does include additional pieces of information not supported by MFHD. Because the current schema only represents "core" elements, it does allow for the addition of "local" pieces of data via the <extension> element.

The OLE Instance schema does not dictate how libraries combine items to comprise holdings data. As with MFHD, libraries may choose to describe multiple copies of a single resource in one OLE Instance or provide separate OLE Instance documents for each copy.

To learn more about the Instance schema, including business rules and tasks or issues that will be completed in future releases, see the wiki page <u>OLE Instance Documentation</u>.

Both the schema and the schema documentation may also be found on the wiki, direct links are:

- <u>Schema</u>
- List of Data Elements/Attributes

Instance and Item Searching

Some bibliographic search results may include link(s) to one to many Instance (with Holding) and Item records, for those created during acquisitions or as part of OLE sample data:



1. Aga	tha Christi	e : the woman and her <mark>mysteries</mark> /
	Author:	Gill, Gillian
	Publisher:	New York : Free Press, c1990.
	Description:	
	Subject:	Christie, Agatha, 1890-1976
	Location:	
	Format:	Book
	Doc Type:	bibliographic
	Doc Format:	marc
View	Edit	Instance-1
2. Dea	ath at Pullm	an /
	Author:	McNamara, Frances.
	Publisher:	[Forest Park, III.] : Allium Press of Chicago, c2011.
	Description:	
	Subject:	Pullman Strike, 1894 Fiction.
	Location:	
	Format:	Book
	Doc Type:	bibliographic
	Doc Format:	marc
View	Edit	Instance-1
3. Mys	stery annua	
	Author:	
	Publisher:	New York : Random House, 1946-
	Description:	
	Subject:	Detective and mystery stories Periodicals.
	Location:	
	Format:	Journal/Periodical
	Doc Type:	bibliographic
	Doc Format:	marc
View	Edit	Instance-1

You may select the **Instance** link to see the Instance metadata, or link from it to further Holding or Item(s) data. There is limited data in the Item records that have been added to the Document Store. To return to the Bibliographic description, select the **Bibliographic** link.

A Note: Links may change in future releases to reflect more descriptive data (such as enumeration/chronology information in place of Instance-1 or Item-1)





OLE 0.8 provides minimal searching for Instance metadata and its holdings or items. This will be expanded upon for the 1.0 release.

At present, users only have the **Search Field** option "source" available when searching Instance documents, but can further search Holdings data like below:

ocument Cate	gory W	ork	•	Sort By Titl	e (A-Z	-	
cument Typ	e In	stance Hol	di 🕶				
cument Forn	nat Ol	.EML	•				
				All of these	▼ ii	Search Field:	All
AND	O OR	◎ NOT					All Call Number Tune
	0 01			All of these	▼ in	Search Field:	Call Number Call Number Call Number Prefix
AND	OR	© NOT					Classification Part Shelving Scheme Code
				All of these	▼ in	Search Field:	Shelving Scheme Value
AND	OR	🔍 NOT					Shelving Order Shelving Order Item Part
				All of these	▼ in	Search Field:	Uri Heldings Note
AND	© OR	🔍 NOT					Receipt Status Location Level
				All of these	▼ in	Search Field:	Location Level Name

Or further, test searching on Item data.



Advanced Search							
Document Category	Work 👻	Sort By Title (#	A-Z)	•			
Document Type	Instance Item -						
Document Format	OLEML -						
		All of these 👻	in	Search Field:	All		
AND O	OR NOT				All Coll Number Ture	^	
		All of these 🔹	in	Search Field:	Call Number Type Call Number		•
🔍 AND 🔘	DR 🔘 NOT				Call Number Prefix Classification Part Shelving Scheme Code	1	
		All of these 👻	in	Search Field:	Shelving Scheme Value Shelving Order Code		•
O AND O	DR 🔘 NOT				Shelving Order Item Identifier	н	L
		All of these 👻	in	Search Field:	Item Barcode		-
O AND O	DR 🔘 NOT				Item Uri Purchase Order Line Item Identifier		L
		All of these 🔻	in	Search Field:	Barcode ARSL		•
					Statistical Searching Code FullValue Item Type FullValue	-	
	search clear	cancel			Copy Number	-	

Facets for Holdings and Item data (such as location, call number sorting, etc.) will be designed and released in OLE 1.0.

Notes and Tips on Bib, Instance and Item searching

- Breadcrumbs are planned for a later release, for now you can navigate through the DocStore but will want to make note of where you have been if you want to return to the same record.
- If you choose an Instance from the bib and the Instance has multiple bibs that it is linked to, there is not any way to tell what bib record you came from (link descriptions are under review for 1.0).
- Instance and Item records are in their most basic form, this is a continuing proof of concept modifications are planned for the 1.0 release
- If you use multiple words in your search, only one gets highlighted in the search results, and it's the first word that appears in the document (not the first word in your list of search terms).
- If you search for a word in plural form, OLE will show results for the singular form as well.

Click View to see Instance, Holdings or Items in their raw .xml form (like below example). OLE will generate new Instance/Holding/Item documents during the Ingest or Load process or during Requisition-to-Purchase Order creation. You may also create and edit Instances through the Instance Editor (below).

This XML file does not appear to have any style information associated with it. The document tree is shown below.

v <instan< th=""><th>ceCollection></th></instan<>	ceCollection>
v <inst.< td=""><td>ance></td></inst.<>	ance>
<ins< td=""><td>stanceIdentifier>fd15f070-e964-48f9-b822-47bflclblc84</td></ins<>	stanceIdentifier>fd15f070-e964-48f9-b822-47bflclblc84
<res< td=""><td>sourceIdentifier source="docStore">b9929211-2374-4aff-a3c6-f9465ba30e26</td></res<>	sourceIdentifier source="docStore">b9929211-2374-4aff-a3c6-f9465ba30e26
▼ <hol< td=""><td>ldings></td></hol<>	ldings>
<h< td=""><td>oldingsIdentifier>81f58095-0637-47a8-8d2c-1d15fe863d57</td></h<>	oldingsIdentifier>81f58095-0637-47a8-8d2c-1d15fe863d57
<td>oldings></td>	oldings>
▼ <ite< td=""><td>em></td></ite<>	em>
<1	temIdentifier>a939f5f6-ce12-4ab3-b494-493b09142da3
<td>tem></td>	tem>
<td>tance></td>	tance>
<td>nceCollection></td>	nceCollection>

A Known Bug: The bibliographic information (e.g., Title) is missing from the Item record. To see it, click the **bibliographic** link to return to the bibliographic description.



Describe Cataloging Functions



On the Rice 2 tab, the Describe submenu provides access to additional Describe and Manage functionality that allow users to view and maintain a variety of standard Describe and Manage E-docs.

Document Type	Description
Describe Workbench	The Describe Workbench is a work portal that allows users to perform cataloging tasks from one central location.
Bound-Withs	This interface allows users to link one item and holdings with several bibliographic descriptions
Import Bib	This interface allows users to import single bibliographic records
Editor	This interface allows users to create and modify bibliographic, holdings, and item records.
Dublin Editor	This interface allows users to create and modify Dublin Core records.
<u>Transfer</u>	This interface allows OLE users to transfer holdings records from one bibliographic record to another and transfer item record from one holdings record to another.
Discovery Export Profile	This interface allows users to set up profiles used to direct OLE in how to export bibliographic and Instance data to external discovery layers.
Call Number Browse	This interface allows users to search and browse call numbers within different classification schemes.

Describe and Manage e-docs available from the Describe submenu



Describe Workbench

Describe > O Describe Workbench > Describe Workbench Rice 2

The Describe Workbench is a portal to view and modify records existing within OLE.

Process Overview

Once you have opened the Describe Workbench, perform a search to find the record you wish to modify.

You may select a **Document Type** and search using Boolean operators as needed. Search results appear below the Search Conditions tab.

Describe Workbench Search Conditions: Document Type: Bib Holdings Item -All of these 💌 In Search Field: ALL Search For: agatha AND OR NOT • Search For: All of these 💌 In Search Field: ALL ◎ AND ◎ OR ◎ NOT Search Clear Search Results: Search: Show 10 💌 entries TITLE PUBLICATION DATE AUTHOR Agatha Christie : the woman and her mysteries / Edit Create Instance Gill, Gillian 1990 View OverLay Previous Next

Showing 1 to 1 of 1 entries

Click View to view the bibliographic record.

Click Edit to open the record editor,

For more information about record editors, see Editor

Click Overlay to open an interface that allows you to overlay records

For more information about overlaying bibliographic records, see Import Bib

Click Create Instance to open the Instance Editor.

 \rightarrow For more information about the Instance Editors, see the Instance Editor



Bound-Withs

Rice 2 Describe Security Bound-with's Bound-with Instance

In special cases it is necessary to link a single OLE Instance (Holdings and Item records) to multiple bibliographic records to account for situations when titles with multiple bibliographic records (i.e., bibliographically unrelated works) are joined together in a single physical volume (i.e., are "bound-with" each other).

Depending on an OLE site's cataloging policies, it would also be possible for two or more OLE Instances to share an Item record because of a bound-with situation, and also for one or more of those OLE Instances to have additional Item records attached because the library holds multiple copies of a work, some of which are not boundwiths.

A Bound-withs will always need to be setup manually by a library staff member through this interface.

Process Overview

Call up the Bound-with Instance interface.

Bound-with Instance Search Conditions:					
Document Type: Bib Holdings	ltem				
Search For: mystery	All of these	In Search Field:	ALL		
I AND I OR I NOT					
Search For:	All of these	In Search Field:	ALL		
O AND O OR O NOT					
	Search Clear				
Search Results:					

	TITLE	AUTHOR	PUBLICATION DATE				
23	Agatha Christie : the woman and her mysteries /	Gill, Gillian	1990	View	Edit	OverLay	Create Instance
	Agatha Christie : the woman and her mysteries /	Gill, Gillian	1990	View	Edit	OverLay	Create Instance
0	Death at Pullman /	McNamara, Frances.	2011	View	Edit	OverLay	Create Instance
E	Death at Pullman /	McNamara, Frances.	2011	View	Edit	OverLay	Create Instance
	Mystery annual.		1946	View	Edit	OverLay	Create Instance
100	Mystery annual.		1946	View	Edit	OverLav	Create Instance

Copy To Tree1 Copy To Tree2 Unselect All

∔ <u> </u> De	ath at Pullman /	
÷ 🕼	UC/JRL/Gen - PS3613.C58583 D43 2011	
- <u> </u>	UC/SPCL/ArcMon - PS3613.C58583 D43 2011	
Refresh	Remove Unselect All Clear Tree	
Show B	ound-with Bibs	
Tree2		
Tree2		
<i>I- М</i>	rstery annual.	
Trand		

Bound-with



Search for the OLE Instance that will be shared by multiple bibliographic records. You may select a **Document Type** and search using Boolean operators as needed. Search results appear below the **Search Conditions** tab.

When the correct record is displayed, select it and click Copy to Tree1.

Search for the additional bibliographic records with which the OLE Instance will be shared (in some cases these may not exist. You will need to create the records prior to beginning the bound-with process).

When the correct record is displayed, select it and click Copy to Tree2.

Each Tree will show the bibliographic record. You may branch down to the Instance or item level by clicking the arrow next to the folder.

Tree1 Bound-with	
Tree1 Joeath at Pullman /	
Refresh Remove Unselect All Clear Tree	
Show Bound-with Bibs	
Tree2	
Tree2 ♭ Mystery annual. ☑	
Refresh Remove Unselect All Clear Tree	
	Bound-with

Select the holdings record for the holdings and item to be retained in Tree 1. Select the bibliographic description to join the holdings record from Tree 2.

Click Bound-with



Bound-with	
Instance UC/JRL/Gen - PS3613.C58583 D43 2011 bound with the following bibs :	
Bound-with Results	
∔ 🧾 Death at Pullman / □	
(- 🛺 UC/SPCL/ArcMon - PS3613.C58583 D43 2011	
├- 🛺 UC/JRL/Gen - PS3613.C58583 D43 2011	
A. 🛺 Mystery annual.	
∲- 🛺 UC/JRL/Gen - PN6071.D45E45 ₪	
- 🏭 UC/JRL/Gen - PS3613.C58583 D43 2011	
Delete Instance	
Tree2	
Tree2	
∲- 🏭 Mystery annual. IV	
Refresh Remove Unselect All Clear Tree	
	Bound-with

Since every bibliographic record must have at least one attached OLE Holdings, setting up a bound-with will frequently result in one or more existing OLE Holdings becoming redundant. You will need to delete the redundant OLE Holdings manually as part of the workflow. The items attached to these holdings will also be deleted.

Select the extraneous instances attached to the bibliographic descriptions. These should appear after the first

bibliographic description (e.g., Mystery annul) and click Delete Instance.

 Tree1	Bound-with								
Bound-with									
Instance UC/JRL/Gen - PS3613.C58583 D43 2011 bound with the following bibs :									
Bound-with Results									
∲ 🤬 Death at Pullman / □ ∲ 🤬 Mystery annual.									
The foll	Delete Instance								
⊳ <u>∥</u> UC	/JRL/Gen - PN6071.D45E45								
	Continue Cancel								

Click **Continue** to confirm the deletion.



Business Rules

- 1. A Bibliographic Description must have one OLE Instance and may have many OLE Instances.
- 2. An OLE Instance must have one Item record and may have many Item Records.

This rule is under review for future releases.

This requirement addresses the need of a user wishing to link an OLE instance manually to multiple bibliographic records. This constitutes a special case of the basic OLE business rule that a bibliographic record must have one OLE Instance and may have many OLE Instances. In this special case, the required OLE Instance for one bibliographic record could also constitute the required OLE Instance for one or more additional bibliographic records, such that each of the bibliographic descriptions shares that single OLE Instance. Thus, in the special case of a bound-with, an individual OLE instance may have a one-to-many relationship with bibliographic records.

- 3. An Item record must be linked to an OLE Instance. In the case of a bound-with, it will be linked to many OLE Instances.
- 4. A user must be authorized to perform the bound-with function in order to use it, and must be authorized to perform it for the appropriate work unit depending on local configuration options.
- 5. All titles linked by the bound-with process will share the same item record, including the item record's associated call number, item ID, and locations.



Import Bibliographic Records

Rice 2 Describe So Import Bib

This interface provides the ability to import a single Bibliographic Record or a file of Bibliographic Records one at a time into the OLE database. This allows catalogers to download records from outside sources such as OCLC. The import may be to add a new title, in which case, a new OLE holdings record and item record will also be created, or to replace an existing Bibliographic Description from a different source. If the Bibliographic Description is replacing another, no OLE Instance will be created. If you need to add an additional OLE Instance or Item or modify an existing one, you will need to do so through the editor.

You will be able to edit both the Bibliographic Description being imported and any OLE Instance(s) linked to it during the import process. Once the import process has been completed, only those fields designated as "protected from overlay" will remain from the original Bibliographic Description when replacing an existing bibliographic description. Linkages to purchase orders, circulation records, etc. will also be unaffected.

The Import Bib is not intended for batch imports.
 For more information about importing batch records, see the Ingest section of the *Guide to Purchasing and Accounts Payable*. This and other OLE user guides are available for download from <u>OLE 0.8 Milestone User</u> <u>Documentation</u>.

Process Overview

Import from Local

Call up the **Import Bib** interface.

Import Bib

STEP-1 Locate Record

Import From Local	Import From	External Data Sou	urce
s	Select File:		Browse_
		Load	Clear

Search for the file from your local machine.

Click Load

Records in the File will contain the records loaded.

Click **Detail** to view the MARC record.



Select the record you wish to load or overlay and click Next.

Import Bib

STEP-1 Locate Record

nport F	From Local			
	* Select File: Browse_			
	Load Clear			
	Selected File Name: ole35.mrc			
	Records In File: 5			
	Records Imported: 0			
	······			
ecords	is in the File:			
ecords	Is in the File:	AUTHOR	PUBLICATIO DATE	И
ecord:	Is in the File: TITLE ALCHEMY OF GLASS : COUNTERFEIT, IMITATION, AND TRANSMUTATION IN ANCIENT GLASSMAKING.	AUTHOR	PUBLICATIO DATE 2009	N Detail
ecord:	Is in the File: TITLE ALCHEMY OF GLASS : COUNTERFEIT, IMITATION, AND TRANSMUTATION IN ANCIENT GLASSMAKING. AMERICAN WOMEN OF SCIENCE SINCE 1900.	AUTHOR WAYNE, TIFFANY K., 1968-	PUBLICATIO DATE 2009 2011	N Detail Detail
ecords	Is in the File: TITLE ALCHEMY OF GLASS : COUNTERFEIT, IMITATION, AND TRANSMUTATION IN ANCIENT GLASSMAKING. AMERICAN WOMEN OF SCIENCE SINCE 1900. ANCIENT INDIAN LEAPS INTO MATHEMATICS	AUTHOR WAYNE, TIFFANY K., 1968-	PUBLICATIO DATE 2009 2011 2011	N Detail Detail Detail
ecord:	Is in the File: TITLE ALCHEMY OF GLASS : COUNTERFEIT, IMITATION, AND TRANSMUTATION IN ANCIENT GLASSMAKING. AMERICAN WOMEN OF SCIENCE SINCE 1900. ANCIENT INDIAN LEAPS INTO MATHEMATICS ARCITC SCIENTIST, GULAG SURVIVOR : THE BIOGRAPHY OF MIKHAIL MIKHAILOVICH ERMOLAEV, 1905-1991. BY WILL	AUTHOR WAYNE, TIFFANY K., 1968- ERMOLAEV, A. M. (ALEKSEI MIKHAILOVICH), 1932-2007	PUBLICATIO DATE 2009 2011 2011 2009	N Detail Detail Detail Detail

Confirm the Settings by selecting a Name from the dropdown list. This will set the User Preferences.

To learn more about creating and modifying User Preferences, see the section Bib Import Preference

Click Load

STEP-2 Confirm Settings

	Name:	Admin Import 👻	Load
Choose the Import Type .			
Select the Import Status and Location information from the dropdown	lists.		
Enter any additional tags to remove and/or fields to protect.			
Choose the Classification Scheme and modify the source as necessary.			

Click

A Note: If OLE cannot find the match point to perform an overlay, a new record will be created. Match points can be set via the User Preferences

To learn more about creating and modifying User Preferences, see the section Bib Import Preference



Import Bib
STEP-2 Confirm Settings

		Name:	JFAddNew
		Import Type:	New Record Replace Based On Match Point
		Import Status	
		import status.	Cataloguing -
		Permanent Location:	•
		Temporary Location:	T
		Tags That Will Be Removed:	030,830,400
		Additionally Remove These Tags:	029,938,994
			.::
		Protected Fields:	050,245,100
		Additional Protected Fields:	
Call Number Mappir	Ig		
Classification Scheme:	LCC - Library of Congress classification		
Call Number Source 1:	050	Call Number Source 2: 090	
		Must be DataField tag value Ex: 050	
Call Number Source 3:	086		
Next			

If the record is new, you may edit the incoming Bibliographic Description as needed and click **Continue Process**. If you are performing an overlay, click **Submit**.

For more information about record editors, see Editors

You may enter or modify information on the OLE Holdings as appropriate and click **Continue Process**. You may enter or modify information on the OLE Item as appropriate and click **Save**.

For more information about the Instance Editors, see the Instance Editor

On the **Import Completion** screen, you may choose to import more records or return to the main menu. You may also continue to modify the bibliographic, holding and item records by clicking **Edit**.

Import Bib

STEP-5 Import Completion				
Record Import Complete				
TITLE	•			
AMERICAN WOMEN OF SCIENCE SINCE 1900.		Edit		
Showing 1 to 1 of 1 entries	First	Previous 1	Next	Last
Import More Records Back To Main Menu				

Import From External Data Source

This interface is here to show the possibility for institutions to import bibliographic records through a Z39.50 protocol. Development is continuing into the 1.0 release. For implementation documentation see <u>Searching</u> External Datasources with Z39.50.



Business Rules

- 1. A Bibliographic Description must have one OLE Instance and may have many OLE Instances.
- 2. An OLE Instance must be linked to a Bibliographic Description.
- 3. An OLE Instance must have one Item record and may have many Item records.
- 1 This rule is under review for future releases.
- 4. An Item record must be linked to an OLE Instance.





Development of the MARC Editor has continued to be developed for the 0.8 release. This proof of concept editor is built on KRAD, or Kuali Rapid Application Development, to create more flexible and ergonomic user interfaces that allow editing of the DocStore, standardized doctypes. Significant enhancements are scheduled to be implemented for the 1.0 release however building this first document editor in KRAD/Rice 2.0 provides the framework for editing and managing future document types. Editors for MARC authority records and MARC holding records are anticipated in 1.5

The Marc Editor may be accessed through other menu items listed below the **Describe** submenu as well as through the **edit** or **create new** buttons in transactional line items of Requisitions, Purchase Orders, Receiving, etc. or by clicking on the **Edit** link below a MARC description in the DocStore.

Vou will notice the left panel navigation. This navigation panel will allow you to add (click the \pm) and delete (click the $\boxed{\times}$) Bibliographic, Holding, and Item records.

Title / Author : Bloodletting instruments in the Nati

Collapse Navigation <<	Bibliographic
± ×	Please edit details for
🖹 null-RM182 .N33 1983 🛨 🗙	
-jf041315f 🗙	Bibliographic Record
	Status Updated By :
	Created By : admin (

Process Overview

Once you have opened the Marc Editor, select a Bibliographic Record Status from the dropdown menu.

Bibliographic Editor - MARC Format Please enter details for new Bib record.	
Bibliographic Record Status:	
Status Updated By : On:	
Updated By : On:	
Leader:	
Add Remove	
	Add Remove
Submit Cancel	

Enter data. The following data fields are required, at a minimum:

- 1. one leader field
- 2. one 008 control field



- 3. one 245 field
- 4. Except for the leader, delimiter values must be a 3-digit numeric character, from 000-999

Subscription Future enhancements include templates to prepopulate fields.

Click Add to add additional fields to the interface.

Click Remove to remove excess fields from the interface.

Click Submit

OLE will refresh the screen and redisplay the record.

⁽¹⁾ Known bug: If you submit an invalid record, OLE will refresh with a blank form and you will have lost the work. Error handling will improve in OLE 1.0.

Click the top level \pm to add a holdings record, click the \pm after the call number to add an item record.

Title / Author : Bloodletting instruments in the Nati



Click the **Rice Main Menu** tab to return to the menu.



Business Rules

Tips for Editor

- Leader field: ______ (ex., format should be "00337nam a2200109z 4500")
- Control fields:
 - o tags can be any 002-008 value
 - entries must contain text (no edit checks occur so anything will work)
- Content Fields:
 - o ____ (ex, format "020 ____ |a9780748436358")
 - o one required entry for the group of lines is a 245 field
 - \circ the 245 subfield must start with delimiter |a (pipe, small a)
 - o Do not leave a blank line from "adding" any tags before submitting

In OLE 0.8, you cannot retrieve or create a bibliographic or item document and then create a Requisition. You can only create Requisitions from the main OLE screen.

See the section on Requisitions in the *Guide to Purchasing and Accounts Payable*. This and other OLE user guides are available for download from <u>OLE 0.8 Milestone User Documentation</u>.

Keyboard shortcuts are planned for 1.0.



Dublin Editor

Describe > Oublin Editor > Dublin Editor Rice 2 The Dublin Editor described in this document represents a utility (that is a part of OLE) that will allow users to update and created bibliographic records. The records being updated will have previously been ingested and indexed by OLE (OLE-DocStore). To learn more about ingesting records, see the Guide to Purchasing and Accounts Payable. Vou will notice the left panel navigation. This navigation panel will allow you to navigate to other editors (bibliographic or Instance: holding or item) as well as add (click the \pm) and delete (click the \square) records. Title / Author : Bloodletting instruments in the Nati Collapse Navigation << Bibliographic + 🛛 Please edit details for 🖻 null-RM182 .N33 1983 🛨 🛛 Bibliographic Record -if041315f 🛛 Status Updated By : Created By : admin (

Process Overview

Each element is repeatable; there is an **add tag** button under each initial box to add another. There is no limit to the number of occurrences for an individual element. If a drop-down list is provided for an element, then the drop-down list for that element should be repeated as well when an element is repeated. When the Dublin Core element name differs from the recommended label for the element in a public view, the label is given in parentheses after the element name.

Bibliographic Editor - Dublin Core (Unqualified) Format

Bibliographic Record Status:	
Status Updated By : On:	
Created By : On:	
Updated By : On:	
Select an Element 🖉 add tag 🛛 remove tag	
Submit Cancel	
To add a Dublin Core Record to the OLE DocStore:	
Select Title from the element drop down	
Enter the name by which the resource is formally known	
Click add tag	
Select Creator from the drop down of the new tag line	
Enter the entity primarily responsible for making the content of the resource	



Continue to add tags and entering information into the fields until the Dublin Core Record is complete.

Dublin core tags and descriptions are available to Kuali users through <u>Google Docs</u>. (You will need to be logged into KIS to access this document.)

Click Submit

OLE will refresh the screen and redisplay the record.

Click the top level \pm to add a holdings record, click the \pm after the call number to add an item record.

Title / Author : Bloodletting instruments in the Nati

Collapse Navigation <<	Bibliographic
+ ×	Please edit details for
🖃 null-RM182 .N33 1983 🛨 🗶	
-jf041315f 🗙	Bibliographic Record
	Status Updated By :
	Created By : admin (

Click the **Rice Main Menu** tab to return to the menu.





Instance Editor

The OLE Instance document is a container for recording holdings and item information for a bibliographic record. Even though there is a standard for <u>MARC Holdings</u> (which has often been loosely followed), there isn't one for items and depending on the vendor systems, these are stored in different ways. OLE Instance defines a standard for storing holdings/item information in three main sections as described below.

For a given bibliographic record, there can be only one of either oleHoldings or sourceHoldings. OleHoldings contain "general" holdings information in a format specific to OLE. This is what will be available from the Instance Editor interface. SourceHoldings represent "specific" holdings information entered according to some standard external to OLE. Examples are MARC holdings, MODS holdings or any other format specific holdings. These can be ingested into OLE. Finally an Instance also contains an item, the specific records information about 1 or more items.

The Instance Editor may be accessed through other menu items listed below the **Describe** submenu (Describe Workbench, Editor, etc.)

Document Layout

The Instance Editor contains a left pane/menu (displaying a list of Instance/holdings and related items to select from) and a right pane (containing each of the elements within Instance/holdings, items, and related metadata). The right pane will break down the elements into logical groupings of related elements.

» Instance Editor (Holdings) - OLEML Format

Title / Author : AMERICAN WOMEN OF SCIENCE SINCE 1900. / WAYNE, TIFFANY K., 1968Collapse Navigation ≪
Instance Editor (Holdings) - OLEML Format
Holdings record loaded successfully.

New-Item
Location Information
Location:
Type * for all locations, other letters for matching locations
Q

OLE Holdings

The Instance UUID is a system generated identifier for the Instance Document. To edit records, you may enter an Instances UUID and click **Load**.

We anticipate moving toward a more user-friendly record ID number in a future release.



Instance Editor (Holdings) - OLEML Format

Holdings	record	loaded	successfully
----------	--------	--------	--------------

Location Information	
Location:	
Call Number Information	
Prefix:	Call Number: Browse
Shelving Order:	Call Number Type: # - No information provided
Extent Of Ownership	
Type:	Add Remove
Extent of Ownership:	
Type: Public Add Remove	
Note:	
Extended Information	
Receipt Status:	
Access Information:	Add Remove
Holding Notes	
Type: Public 💌	Add Remove
Note:	
Submit Cancel Return to	Search

Location Information

The Location tab includes locations set up at each institution to describe where a resource lives, the shelving location level. Locations are captured at the holdings level and inherited by linked items.

Location Inf	ormation
Location: Type * for all location	is, other letters for matching locations
	Q

Title	Description
Location	Select the location from the dropdown list:
	Begin typing and a list of options will appear. Enter "*" (asterisk) to display the complete list.

Call Number Information

The Call Number Information tab contains the call number, classification, and shelving scheme for the holding.



Prefix:	Call Number:	Browse
Shelving Order:	Call Number Type: # - No information pro	ovided

Title	Description
Prefix	Term that precedes a call number.
Call Number	Also known as classification Part.
Shelving Order	A system-generated version of the call number that OLE uses for call number sorting. Because of the complexity of call numbers, in rare cases it may not be generated correctly to provide for proper sorting, so catalogers can edit it in order to change the sort order.
Call Number Type	Scheme used to shelve a bibliographic item in the collections of the reporting organization.

Extent of Ownership

The Extent of Ownership tab contains the summary holdings and notes (public or private) for institutions.

Click Add to add additional Extent of Ownership lines or notes.

Click Remove to remove excess Extent of Ownership lines or notes.

Extent Of Ownership	
Туре:	Add Remove
Extent of Ownership:	
Type: Public Add Remove	
Note:	

Title	Description
Туре	Select the type for extent of ownership from the list
Extent of Ownership	Corresponds to MFHD 866 (Textual Holdings - Basic Bibliographic Unit), 867(Textual Holdings - Supplementary Material), 868 (Textual Holdings - Supplementary Material) \$a Textual holdings - Textual description which may include both the captions and enumeration and chronology for the holdings of a bibliographic item in the collections of the reporting organization. These fields are normally not used in holdings for single-part items.
Туре	Select public or nonpublic type from the drop down list to



	determine whether the note will be viewable from the discovery layer.
Note	Field to record information that cannot be included in textualHoldings. It may be used to specifically record missing issues or numbering irregularities.

Extended Information

The Extended Information tab contains receipt status and access information.

Click Add to add additional Access Information URLs.

Click Remove to remove excess Access Information URLs.

Extended Information	
Receipt Status:	
Access Information:	Add Remove

Title	Description
Receipt Status	Select the Receipt Status from the drop down list.
	Maps to MHLD 008-06 - Receipt or acquisition status. Whether newly published parts of a multipart (as noted in recordType) or serial item (as noted in recordType) are being received.
Access Information	Enter the URL specific to the holding

Holding Notes

The Holding Notes tab contains public and nonpublic notes that apply to the holding record.

Click Add to add additional notes.

Click Remove to remove excess notes.

Holding Notes	
Type: Public	Add Remove
Note:	

Title	Description
Туре	Select public or nonpublic type from the drop down list to determine whether the note will be viewable from the discovery layer.
Note	Field to record information that cannot be included in textualHoldings. It may be used to specifically record missing issues or numbering irregularities.



OLE Items

Instance Editor (Item) - OLEML Format

Item record loaded successfully.

Holdings Location/Call Number Information				
Location: UC/JRL/Gen				
Prefix:		Call Number:	3423423	
Shelving Order: 3423423		Call Number Type:	LCC - Library of Congress classification	v
Items Location/Call Number Information				
Location: Type * for all locations, other letters for matching locations				
Q				
Prefix:	Call Number:		Browse	
Shelving Order: 3423423	Call Number	# - No information p	rovided	
	Туре:			
Item Information				
Item Id: 433760a5-ff58-4fc7-8545-c1d94904		Enumeratio	on:	
Barcode:		Chronolo	gy:	
Barcode ARSL:		Copy Numb	er:	
Former		Access Info (UI	RI):	
Identifiers: Statistical		Ltem Ty	pe:	
Searching Codes:				
Temp Item	•	Number	Of	
Type:		Piec	es:	
Acquisition Information				
PO Line Item ID:		Donor Publi	ic Display:	
Vendor Line Item ID:				11
Fund:		Do	onor Note:	
Price:				11
Circulation Information				
* Item Status:	•			
Checkin Note:			Fast Add: 🔲	
Item Effective Status Date:			Staff Only:	
Extended Information				
Item Note: Public Add Remove		High Density	y Storage:	
				1
Submit Cancel Re	turn to Search			



Holdings Location/Call Number Information

The Holdings Location/Call Number Information tab contains call number information inherited from the Holdings record. It is not editable from the item record.

Holdings Location/Call Number Information	
Location: UC/JRL/Gen	
Prefix:	Call Number: 3423423
Shelving Order: 3423423	Call Number Type: LCC - Library of Congress classification

Items Location/Call Number Information

The Items Location/Call Number Information tab contains the call number, classification, and shelving scheme for the item. Most often this information is inherited by the holdings but on occasion an item requires unique location/call numbers, such as temporary locations (Course Reserves).

Items Location/Call Number Information				
Location: Type * for all locations, other letters for matching locations				
٩				
Prefix:	Call Number:		Browse	
Shelving Order:	Call Number Type:	# - No information provided		

Title	Description
Location	Select the location from the dropdown
Prefix	Term that precedes a call number.
Call Number	Also known as classification Part.
Shelving Order	Whether a serial or multipart item is shelved under a A system-generated version of the call number that OLE uses for call number sorting. Because of the complexity of call numbers, in rare cases it may not be generated correctly to provide for proper sorting, so catalogers can edit it in order to change the sort order.
Call Number Type	Scheme used to shelve a bibliographic item in the collections of the reporting organization.

Item Information

The Item Information tab contains information unique to the item – barcode, identification number, copy and volume numbers, etc.



Item Inform	ation			
Item Id:	433760a5-ff58-4fc7-8545-c1d94904	E	numeration:	
Barcode:			Chronology:	
Barcode ARSL:		Co	opy Number:	
Former Identifiers:		Acces	ss Info (URI):	
Statistical Searching Codes:			Item Type:	
Temp Item Type:			Number Of Pieces:	

Title	Description
Item ID	System supplied unique ID.
Barcode	Identifier physically attached to an item as a unique identifiers. Indexed to permit retrieval when the barcode is scanned or typed in as a search term. Used for For identification of physical item and for circulation purposes.
Barcode ARSL	Enter barcode for the Automated Retrieval System Location (ARSL).
	Must conform to site's locally configurable validation scheme.
Former Identifiers	Identifies the previous barcode in order to track changes and replacements.
Statistical Searching Codes	Locally defined value to be used in searching for/limiting searches for items and for statistical reporting.
Temp Item Type	To temporarily change the item type, select a temporary item type from the dropdown list. For example, an item on reserve needs to circulate according to a different circulation rule for a while.
Enumeration	Designation used to identify a specific part of a multipart title.
Chronology	Designation used to identify the issue date of a specific part of a multipart title; single dates may typically print at the end of the call number label attached to the part.
Copy Number	Library-assigned to distinguish each copy of the same title.
Access Info (URI)	Maps to MFHD 852 \$u Uniform Resource Identifier - (URI), for example a URL or URN, which provides electronic access data in a standard syntax. The URI links to the repository that holds the item (regardless of whether the item is analog or digital). This information may also be recorded as an organization code or text in locationName.
Item Type	Identifies types of library items. Has locally controlled



	values. Sample data: stks, DVD, 2-hour reserve, building use only.
	Used in conjunction with patron type to determine a circulation policy for a particular item.
Number Of Pieces	Enter the amount of materials included with the item.

Acquisition Information

Information from the purchase order is stored here. You may also track information about a donor if applicable.

Acquisition Information		
PO Line Item ID:	Donor Public Display:	
Vendor Line Item ID:		//
Fund:	Donor Note:	
Price:		1.

Title	Description
PO Line Item ID	System-supplied identifier for purchase order line item.
Vendor Line Item ID	Captures the vendor ordering identifier to enable easier matching of additional information provided by the vendor after an initial order is placed.
Fund	This is the account number from the Purchase Order line item that appears in the accounting lines and represents the fund used to purchase the item.
Price	The price of the item from the Purchase Order
Donor Public Display	Allows the entry of a code that could be used to generate a display in the discovery layer
Donor Note	Donor information for items if not purchased using specific funds. Example: gifts

Circulation Information

The Circulation Information tab allows circulation and cataloging staff to communicate.

	Fast Add:	
	1.	
	Staff Only:	
Description		
	Description	Fast Add: Fast Add: Description

-



Item Status	Required. Select the item status from the drop down list.
Check in Note	Can be used to communicate messages to circulation staff when they are checking in the item
Item Effective Status Date	Date on which the item status was assigned to the item. Use the calendar icon to select the date.
Fast Add	Can be used to trigger an automatic "route to cataloging" message upon return of Item from circulation (or simply to identify the Item as a "fast add" for purposes of later reporting). Default is set at the operator level.
Staff Only	Staff only indicator. Check to keep the item from public view.
	If all items attached to a holdings are flagged as staff only, the holdings will become staff only; if all holdings attached to a bib are staff only, the bib will become staff only

Extended Information

The Extended Information tab contains notes for the public or for staff and identifies high density storage information.

Click Add to add additional notes.

Click Remove to remove excess notes.

Extended Information		
Item Note: Public	Add Remove	High Density Storage:

Title	Description
Item Note	Select public or nonpublic type from the drop down list to determine whether the note will be viewable from the discovery layer.
	Enter a note about the item.
High Density Storage	Identifies the Row, Module, Shelf, and Tray information for the item's High Density Storage location.

Process Overview

Adding a New OLE Instance to an Existing Bibliographic Description

1. Identify the bibliographic description to which an OLE Instance is to be added.

- 2. Click the \pm to call up Instance Editor.
- 3. Inputs required and optional data elements on the Holdings and Items tabs.



4. Click Submit

Adding an Item record to an Existing OLE Instance

1. Identify the bibliographic description and OLE Instance to which new Item Description is to be added.

2. Click the \pm to call up work form for a new Item record.

3. Input required and optional data elements.

4 Click	Submit
1. Chen	

Editing an Existing OLE Instance (Holdings Description and/or Item record)

1. Identify bibliographic description and OLE Instance to be edited.

2. Edit selected data elements and add new as necessary

Business Rules

- 1. An OLE Instance must have one Holdings record and only one Holdings record.
- 2. An OLE Instance must have one Item record and may have many Item records.
- This rule is under review for future releases.
- 3. An OLE Instance must have at least one associated Bibliographic Description. One OLE Instance may be associated with many Bibliographic Descriptions (to account for bound-withs).
- 4. A Bibliographic Description must have at least one OLE Instance and may have many OLE Instances.


Transfer Instance/Item

Rice 2 > Describe > 2 Transfer > Transfer Instance/Item

The Transfer Instance/Item interface allows OLE users to transfer Instance records from one bibliographic record to another and transfer Item record from one Instance to another.

Process Overview

Call up the Transfer Instance/Item interface.

Transfer Instance/Item								
Search Conditions:								
Document Type:								
Search For: chaos	All of these	In Search Field: AL	L					
C AND C OR NOT								
Search For:	All of these 💌	In Search Field: AL	L					
O AND OR NOT								
Sear	ch Clear							
Search Results:								
Show 10 💌 entries								
TITLE			AUTHOR	PUBLICATION D	ATE			
Chaos of disciplines			Abbott, Andrew Delano.	2001	View	Edit	OverLay	Create Instance
Chaos of disciplines /			Abbott, Andrew Delano.	2001	View	Edit	OverLay	Create Instance
Showing 1 to 2 of 2 entries								Previous Next
Сору	(To Tree1 Copy To	Tree2 Unselect All						
Tree1		Tree2						
Tree1		Tree2						
L Chaos of disciplines / / Abbott, Andrew Delano.		- III Chao	s of disciplines / Abbott, Andrew	Delano.				
Refresh Remove Unselect All Clear Tree			WELLS/BWE-UGLIB-PS36113 .(C58583 D43 2011				
		Refresh	Remove Unselect All	Clear Tree				
Transfer Left to	Right		Transfer Right to Left					

Search for the record that you wish to transfer. You may select a **Document Type** and search using Boolean operators as needed. Search results appear below the **Search Conditions** tab.

When the correct record is displayed, select it and click Copy to Tree1.

Search for the additional bibliographic records with which the OLE Instance or Item will be transferred.

When the correct record is displayed, select it and click **Copy to Tree2**. Click **View** to confirm the correct record. This feature may be revisited for 1.0.

Each Tree will show the bibliographic record. You may branch down to the Instance or item level by clicking the arrow next to the folder. Check the box to specify what level you wish to perform the transfer on.



Tree1	Tree2
Tree1	Tree2
└─ 🛺 Chaos of disciplines / / Abbott, Andrew Delano. Iv	→ , Deas of disciplines / Abbott, Andrew Delano.
Refresh Remove Unselect All Clear Tree	▲
	- 🏭 PS36113 .C58583 D43 2011 📝
	- 🚑 Item
	Refresh Remove Unselect All Clear Tree
Transfer Left to Right	Transfer Right to Left

Click the appropriate button to transfer the Instance or Item from the left to the right or vice versa.

OLE will provide feedback of success or failure.

In the example above, the Instance record in Tree 2 is selected and will be transferred Right to Left to the checked Bibliographic description in Tree 1.

Instances transferred successfully

Tree1	Tree2
Tree1	Tree2
A Description of disciplines / / Abbott, Andrew Delano.	Refresh Remove Unselect All Clear Tree
♣	
– 🛺 PS36113 .C58583 D43 2011 🔲	
La 🚛 Item	
Refresh Remove Unselect All Clear Tree	
Transfer Left to Right	Transfer Right to Left

In 0.8, the bibliographic record from Tree 2 will be deleted if there are no additional instances associated with the record.

Business Rules

- 1. An OLE Instance must have one Item record and may have many Item records.
- 1 This rule is under review for future releases.
- 2. An Item record can only be transferred to an OLE Instance.
- 3. If the transfer of an Item record would result in an OLE Instance with no Item records, that OLE Instance will be deleted.



- 4. An OLE Instance must have at least one associated Bibliographic Description. One OLE Instance may be associated with many Bibliographic Descriptions (to account for "bound-withs").
- 5. A Bibliographic Description must have at least one OLE Instance and may have many OLE Instances.
- 6. An OLE Instance may only be transferred to a Bibliographic Description.
- 7. If the transfer of an OLE Instance would result in a Bibliographic Description with no OLE Instance, that Bibliographic Description will be deleted.
- 8. A user may not transfer an OLE Instance to or from Bibliographic Descriptions that the user's work unit does not "own". A user may not transfer Item records to or from OLE Instances that the user's work unit does not own.
- ¹ Work units are being defined for the 1.0 release.



Discovery Export Profile

Rice 2 > Describe > @ Discovery Export Profile

OLE does not provide a public discovery layer. As a result, there is a need to export bibliographic and Instance data to various existing discovery layers. The existing systems expect MARC21 bibliographic records with 9xx local data fields containing a subset of information from Instance records attached to the bibliographic records. OLE is working to be able to dump a full copy of the database. OLE will be able to suppress bibliographic or Instance data marked as staff only. OLE will be able to dump incremental updates with additions, modifications and deletions to bibliographic or Instance data as required by the library. OLE will allow the user to specify frequency of full and incremental exports.

The Discovery Export Profile will be used to export bibliographic and Instance date to public discovery layers on a timely basis. For the 0.8 release, much of the functionality has been stubbed however you can create export profiles.

Document Layout

				expand all	collapse all	
				* indicates required	l field	
Document Overview	Required					
* Description:		Explanation				
Organization Document Number:	ment Number:					
	* Europe Desfile Codes					
	Export Prome Code:					
	* Export Profile Name:					
	Export Format:	MARC XML				
	Export Type:	Service 💌				
	* Export To:					
	* No of Export Threads:					
* Data Field:						
* MARC Field	* Item Field	Description		Actions		
				add		
Notes and Attachments (Ad Hoc Recipients	0)					
Route Log						

Discovery Layer Export definition

submit save blanket approve close

Title	Description
Export Profile Code	Required. The code to identify the export profile.
Export Profile Name	Required. The familiar title of the export profile.

Cancel



Export Format	Select the format of the export from the dropdown menu.
Export Type	Select the type, service or batch job, from the dropdown menu.
Export To	The location the export will be sent to.
No of Export Threads	The number streams to be used for processing the export.
Data Field	Maps the item data that needs to be captured in the MARC record, for example 999
MARC field	Specify the tag to use for item data, for example a.
Item Field	Specify the subfield for each holdings and item to be exported, for example Call number
Description	Provide a description note, for example oleHoldings callNumber number
Action	Add or delete lines as appropriate.

Profiles are available at <u>http://tst.docstore.ole.kuali.org/</u>, under the **Generate DocStore Dump** tab. To test the dump, you may copy and paste the xml into the **Export Profile xml** field and click **Submit**.

Summary	Nodes Count	Ingest String Content	Get UUIDs	Check-In	Check-out	Delete	BagIt Requests	Generate Docstore Dump	
Generate	Docstore Dump			Sample da	ata for Ingest				
Export Prof	file xml :			_					
				<exportpn <expor <expor <expor <noofe <dataf <expor <exp <exp <dataf <expor <exp <dataf <expor <exp <exp <dataf <expor <exp <exp <dataf <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <exp <expor <exp <expor <exp <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <exp <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <expor <>>> <>>> <>>> <>>> <>>>>> <>>>>>>>>>></expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </exp </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </exp </expor </exp </expor </exp </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </expor </dataf </exp </exp </expor </dataf </exp </exp </expor </dataf </exp </expor </dataf </exp </exp </expor </dataf </noofe </expor </expor </expor </exportpn 	ofile> tFormat>MARC tType>Batch Jc tTo>/home/uplo xportThreads> ield>999tMappingFields: portMappingFields: portMappingFiel marcField>term portMappingFiel marcField>aidtemField>Call I (portMappingFiel	XMLobd/docsto Sd/docsto Sd/noOfExy Field> Id> narcField> Typeeld> id> narcField> narcField> narcField>	ortFormat> Type> ore-datadumpportThreads> nField> cemField>	rtTo>	E
				4					F 3



Call Number Browse

Rice 2 > Describe > @ Call Number Browse > Call Number Browse

The following classification schemes are indexed and sorted in OLE: Library of Congress (LCC), Dewey Decimal Classification (DDC), National Library of Medicine (NLM), and Superintendent of Documents (SuDoc). The sort rules associated with these systems are based on the type of the classification scheme coded in the OLE holding record Call Number Type.

A NOTE: Local classification schema may also be coded. These schemas will, by default, be sorted character by character; if institutions require OLE to sort beyond character by character then this need will have to identified and documented by each institution.

In order to find an appropriate classification number for a topic or similar items within the collection, OLE has the call number browse interface.

Process Overview

Call up the Call Number Browse interface.

Call Number Browse

Document Type: Item Holdings 			
Location : BH-WILLKIE Call Number	Type: LCC - Library of Congress	s classification	
Call Number:			
Browse Clear Clos	e		
Browse Results:			
Show 10 • entries			
CALL NUMBER	LOCATION	TITLE	AUTHOR
BL2230 .J68 v.1 2010	ONLINE/BH-WILLKIE /I-DENTSTRY	Journal of Korean Religions.	
DS119.6 .J47 v.1 2006-2007 no.1	ONLINE/BH-WILLKIE /BH-FOSTER	The Jerusalem review /	
E175.5.A15 A3 2007 v.2 1988	BH-WILLKIE/BH-MCNUTT /BH-WRIGHT	The Americanist /	Aaron, Daniel,
Z1008 .E35 v.1 2006 no.1	BH-WILLKIE/BH-DREISER /I-UNIVLIB	Journal of the Edinburgh Bibliographical Society.	
			Previous Next

Showing 1 to 4 of 4 entries

The **Document Type** is set to "Item" to account for enumeration but may be changed to "Holdings" if you wish to search only base call numbers.

Choose a **Location** from the dropdown menu to limit the search to a particular place.

Choose a Call Number Type from the dropdown menu to change the classification system.

Enter a Call Number to browse items that surround the entered number.

Browse Click

OLE is set to show 10 records but you may click the dropdown to show more results.



Select a call number to open the Instance Editor.

For more information about the Instance Editors, see the <u>Instance Editor</u>.

Select a title to open the Bibliographic Editor.

For more information about Bibliographic Editors, see Editor



Location Maintenance Documents

	Location
	Location Level
	Location
	Location Ingest
Rice 2	Location Summary

Location attribute maintenance e-docs are available via the Location submenu on the Rice 2 menu tab.

Maintenance docs may be viewed by OLE users but only those in an administrative role may edit any of the e-docs.

Location e-docs available from the Rice 2 Menu

Title	Description
Location Level	Provides the location level data values for the OLE Instance document.
Location	Provides the location data values for the OLE Instance document.
Location Ingest	Interface that allows users to upload locations
Location Summary	A search screen that allows you to review loaded files.



Location Level



Location > O Location Level > Location Level Lookup >

Location Level

Locations are structured so that a location can be part of another location. The various levels that make up a location are named and structured in this maintenance document.

Document Layout

Location Level			Docun	nent Number:	3305	Document Status:	INITIATED
			Initiato	r Network Id:	admin	Creation Timestamp:	10:20 AM 05/23/2013
						expand all	collapse all
						* indicates requir	ed field
Document Overview							
* Description:	test						
Organization Document Number:			Explanation:		.:		a a
Add/Edit Location Level							
		Old		Ne	ew		
	Level Code:	INSTITUTION		IN	INSTITUTION		
	Level Name:	Institution		In	stitution		
	Parent Level Id:						
Notes and Attachments Ad Hoc Recipients Route Log	; (0)						

The OLE Location Level document includes the Add/Edit Location Level tab. The system automatically enters data into both the **Old** and **New** sections in this tab. Selected data fields are available for editing.

Add/Edit Location Level tab definition

Title	Description
Level Code	The code to identify location level
Level Name	Required. The familiar title of this location level
Parent Level ID	The level in the hierarchy above this location level



Location

Maintenance > Location > O Location > Location Lookup > Location

The goals of the location system are to:

- 1. Model the organization's structure clearly and accurately.
- 2. Support storing configuration information at the appropriate level of the organizational structure.
- 3. Allow libraries to establish policies for a location that apply to the organization's components. This makes administration easier.
- 4. Support modeling relationships between parts of the organization.
- 5. Support consortial models.

The general idea is that a location's setting or policy will automatically apply to the location's children, unless the children override the setting.

Document Layout

Location		Document Number:	3306	Docu	iment Status:	INITIATED				
		Initiator Network Id:	admin	Creation	n Timestamp:	10:22 AM 05/23/2013				
					expand all	collapse all				
				*	indicates requir	ed field				
Document Overview										
* Description: test										
Organization Document Number:	Organization Document Number:			Explanation:						
Add/Edit Location										
	Old	New								
Location Code:	BMU-IUPERFTAPES	BMU-IUPERFTAPES								
Location Name:	Blmgtn - Cook Music Library - IU Performances - Tapes	Blmgtn - Cook Music Library - IU	Perform							
Location Level:	5	5		٩						
Parent Location:	Blmgtn - Cook Music Library [B-MUSIC]	Blmgtn - Cook Music Library [B-	MUSIC]			•				
Notes and Attachments (0)										
Ad Hoc Recipients										
Route Log										
submit save blan	iket approve Close Cancel									

The OLE Location document includes the **Add/Edit Location** tab. The system automatically enters data into both the **Old** and **New** sections in this tab. Selected data fields are available for editing.

Add/Edit	Location	tab	definition
----------	----------	-----	------------

Title	Description
Location Code	The code to identify the location of the Instance Record. Each location must have a unique code with a maximum length of 40 characters.



Location Name	Required. The familiar title of the location. Maximum length is 100 characters.
Location Level	Required. The numerical representation of the location hierarchy. Locally configured, valid values are 1-5.
Parent Location	If the location level is NOT 1, chose a parent location by clicking on the magnifying glass icon. A valid parent location must be at a higher level than the new location being created.



Location Ingest

Rice 2 Location S Location Ingest Location Ingest

As an alternative to inputting locations manually, OLE allows users to load locations using an XML file conforming to a simple schema. The upload will collect data from a single XML file, parse it, and load the locations. The upload will match on location codes and create new locations for entries without a code, and update existing locations with a code.

🗸 Location Ingest would most likely be used only during system setup or refresh or any time you need to batch load locations.

Once Locations are loaded, you may access them in OLE Locations.



For more information about OLE Locations, see <u>above</u>.

A sample location file that validates to our current coded schema is found at the OLE demo Web site: https://wiki.kuali.org/display/OLE/OLE+Sample+Files+for+0.8

Process Overview

Location Ingest

Location Upload:	Browse_
Upload Cancel	
1. From the Location Ingest screen, select	a file to upload

- You may need to pre-process files to match the schema.
- Upload 2. Click the button to process the file.

A success or failure message will appear above the upload field:



Location Ingest

Location File Uploaded successfully with Total:6 ,Sucess:6 , Failure :0

Location Upload:	Browse
Upload Cancel	

To review the summary, return to the **Rice Main Menu** and click on the **Location Summary** located on the **Location** submenu:



For more information about the Location Summary, see below.

You may also view locations from Location (also on the Location submenu).

For more information about locations, see <u>above</u>.

Business Rules

Locations will be rejected if:

- 1. A location's parent location references a location that does not exist.
- 2. A location's parent location matches a location at a lower level of the location hierarchy.
- 3. A location's level code does not match a level code in the system.

Note that when loading locations that reference parent locations, the parent locations must already be in the system for the child locations to be created. If you try to load the child locations first, they will be rejected because OLE will not find their location codes. Users need to order the load file so that the parent locations come before the child locations, or load the higher-level locations before the lower-level locations.



Location Summary

Rice 2 Location > Ole Location Summary Lookup

The Location Summary stores uploaded files and allows users to review the xml files uploaded to OLE. It will also give basic information as to record creation, deletion and modification.

Process Overview

From the lookup screen, click **search** to perform a blank search:

lome » Ole Location Summa	ry La	okup									
Ole Location Summary	Loc	kup									
				Location Summar	y ID:						
				File N	ame:						
				search	lear	values cancel					
Location Summary ID		File Name	•	No. of Total Record	•	No. of Created Record	¢	No. of Updated Record	•	No. of Failed Record	•
1		DefaultLibraryLocations.xml		1733		1733		0		0	
21		UChicLocations.xml		187		187		0		0	
41		locations.xml		6		6		0		0	
Showing 1 to 3 of 3 entries											

The location summary search results will present users with the Location Summary ID, File Name, No of Total Records, No. of Created Records, No. of Created Records, No. of Failed Records.

You may now view locations from Location.





Cataloging Maintenance Documents

	Cataloging
	Bibliographic
	Bibliographic Record Status
	Instance
	Item Availability Status
	Call Number Type
	Statistical Searching Codes
Rice 2	Type Of Ownership (extent of ownership type)

Bibliographic and Instance attribute maintenance e-docs are available via the Cataloging submenu on the **Rice 2** menu tab.

Title	Description
Bibliographic Record Status	Provides the status for a bibliographic record
<u>Item Type</u>	Provides library item type data values. These are used in conjunction with patron type to determine a circulation policy for a particular item.
<u>Item Availability</u> Status	Provides the item availability status that may be applied to OLE Instance documents.
Receipt Status	Provides receipt status data values for the OLE Instance document.
Call Number Type	Provides the shelving scheme data values for the OLE Instance document.
Statistical Searching Codes	Provides statistical searching codes that may be applied to OLE Instance documents for reporting purposes
<u>Type of Ownership</u> (extent of ownership type)	Allows users to identify the type of information to be captured for the extent of ownership.

Cataloging e-docs available from the Rice 2 Menu



Bibliographic Record Status

Rice 2 Cataloging Sibliographic Record Status

Bibliographic Record Status Lookup Sibliographic Record Status

The Bibliographic Record Status maintenance document is used to assign a status to a bibliographic record. Some examples include cataloging complete, on order, electronic resource.

Only system administrators will be able to create and add Bibliographic Record Statuses.

Document Layout

Bibliographic Record Status				Document	Number:	3240	Documer	nt Status:	INITIATED
				Initiator Net	work Id:	admin	Creation Tir	nestamp:	04:46 PM 04/17/2013
							ex	pand all	collapse all
							* indic	ates requin	ed field
Document Overview									
* Description:	test								
Organization Document Number:	ent Number:		Explanation:						
Add/Edit Bibliographic Record S	atus								
		Old		Nev	w				
Bibliographic Reco	rd Status Code:	None		Non	e			<u> </u>	
Bibliographic Recor	d Status Name:	None		Non	e				
	Source:	System		Sys	tem				
	Source Date:	03/22/2012		03/2	22/2012				
A	ctive Indicator:	true							
Notes and Attachments (0)									
Ad Hoc Recipients									
Route Log									
submit save blanket ap	prove	close Cancel							

The Bibliographic Record Status document includes the Add/Edit Bibliographic Record Status tab. The system automatically enters data into both the Old and New sections in this tab. Selected data fields are available for editing.

Title	Description
Bibliographic Record Status Code	The code to identify the bibliographic record status. Maximum length is 30 characters.
Bibliographic Record Status Name	Required. The familiar title of the bibliographic record status. Maximum length is 100 characters.
Source	Required. The source of the bibliographic record status.
Source Date	Required. The date for which the bibliographic record status was retrieved from the source.
Active Indicator	Indicates whether the bibliographic record status is active or inactive. Remove the checkmark to deactivate this code

Add/Edit Bibliographic Record Status tab definition



Item Type

Rice 2 > Cataloging > Item Type > Item Type Lookup > Item Type

The Instance Item Type maintenance document defines library items types. Some examples include DVD, 2-hour reserve, 24 hour loan. The Instance Item Type is used to determine loan periods for circulating library materials.

Document Layout

Item Type		Do	ocument Number:	3307	Document Statu	IS: INITIATED	
		Init	iator Network Id:	admin	Creation Timestam	p: 10:37 AM 05/23/2013	
					expand all	collapse all	
					* indicates rec	uired field	
Document Overview							
* Description: test							
		Explanation:					
Organization Document Number:							
Add/Edit Item Type							
	Old		New				
Item Type Code	: _BMABROW-B		_BMABF	ROW-B			
Item Type Name	B-WELLS bookable browsing colle	ection	B-WELL	S bookab	le browsing collection		
Item Type Desc	:						
Source	: IU SIRSI		IU SIRSI				
Source Date	: 03/22/2012		03/22/20)12	in in		
Active Indicator	: true						
Notes and Attachments (0)							
Ad Hoc Recipients							
Route Log							
submit save blanket approve	Cancel						

The Instance Item Type document includes the **Add/Edit Instance Item Type** tab. The system automatically enters data into both the **Old** and **New** sections in this tab. Selected data fields are available for editing.

Title	Description
Instance Item Type Code	The code to identify the Instance item type. Maximum length is 30 characters.
Instance Item Type Name	Required. The familiar title of the Instance item type. Maximum length is 100 characters.
Instance Item Type Desc	The familiar description of the Instance item type
Source	Required. The source of the Instance item type.
Source Date	Required. The date for which the Instance item type was retrieved from the source.

Add/Edit Instance Item Type tab definition



Active Indicator

Indicates whether the Instance item type is active or inactive. Remove the checkmark to deactivate this code



Item Availability Status

Rice 2 Cataloging Series Availability Status Item Availability Status Lookup

Item Availability Status

The Item Availability Status maintenance document defines the status of an item. Some examples include on order, available, loaned and intransit.

Document Layout

Item Availability Status		Document Number: 3242	Document Status: INITIATED			
			Initiator Network Id: admin	Creation Timestamp: 04:58 PM 04/17/2013		
				expand all collapse all		
				* indicates required field		
Document Overview						
* Description: test						
Organization Document Number:	ganization Document Number:					
Add/Edit Item Availability Status						
	Old		New			
Item Availability Status Cod	AVAILABLE		AVAILABLE	Щ.		
Item Availability Status Nam	e: Available		Available			
Active Indicato	r: true					
Notes and Attachments (0) Ad Hoc Recipients Route Log						
submit save blanket approve	close Cancel					

The Item Availability Status document includes the Add/Edit Item Availability Status tab. The system automatically enters data into both the Old and New sections in this tab. Selected data fields are available for editing.

Add/Edit Item	Availability	Status	tab	definition
---------------	--------------	--------	-----	------------

Title	Description
Item Availability Status Code	The code to identify the item availability status. Maximum length is 30 characters.
Item Availability Status Name	Required. The familiar title of the item availability status. Maximum length is 100 characters.



Receipt Status

Rice 2 > Cataloging > @ Receipt Status > Receipt Status Lookup >

Receipt Status

The Receipt Status maintenance document describe the status of newly published parts of a mulitpart or serial item.

Document Layout

Receipt Status				Document Number	: 3243	Document Status: INITIATED	
				Initiator Network Id	admin :	Creation Timestamp: 05:02 PM 04	\$/17/2013
						expand all collaps	e all
						* indicates required field	
Document Overview							
* Description: test	:						
Organization Document Number:	Organization Document Number:						
Add/Edit Receipt Status							
	Old	t		New			
Receipt St	Status Code: 0			0			
Receipt Sta	tatus Name: Unkn	nown		Unknown			
	Source: MFHE	HD 008-06 http://www.loc.gov/n	marc/holdings/hd008.ht	ml MFHD 008-06	http://www	loc.gov/marc/h	
Sc	Source Date: 03/2	22/2012		03/22/2012			
Active	e Indicator: true	2					
Notes and Attachments (0)							
Ad Hoc Recipients							
Route Log							
submit save blanket approv	ove close	se Cancel					

The Receipt Status document includes the Add/Edit Receipt Status tab. The system automatically enters data into both the Old and New sections in this tab. Selected data fields are available for editing.

Title	Description
Receipt Status Code	The code to identify the receipt status. Maximum length is 30 characters.
Receipt Status Name	Required. The familiar title of the receipt status. Maximum length is 100 characters.
Source	Required. The hyperlink to the source of the receipt status.
Source Date	Required. The date for which the receipt status was retrieved from the source.
Active Indicator	Indicates whether the receipt status is active or inactive. Remove the checkmark to deactivate this code

Add/Edit Receipt Status tab definition



Call Number Type

Rice 2 > Cataloging > Call Number Type > Call Number Type Lookup >

Call Number Type

The Call Number Type maintenance document defines what type of classification system is used. Some examples include Library of Congress, Dewey Decimal.

Document Layout

Ole Call Number Type			Document N	umber:	3309	Document Stat	us: INITIATED	
			Initiator Net	work Id:	admin	Creation Timestar	np: 10:41 AM 05/23/2013	
						expand al	collapse all	
						* indicates re	quired field	
Document Overview								
* Description: test								
Organization Document Number:	Organization Document Number:			Explanation:				
Add/Edit Call Number Type								
	Old			New				
Call Number Type Code:	LCC			LCC				
Call Number Type Name:	LCC - Library of Congress classification		LCC - Library of Congress classification					
Source:	MFHD 852 1st Indicator: http://www.loc.gov/marc/holdings /hd852.html		MFHD 852 1st Indicator: http://www.loc.c					
Source Date:	: 03/22/2012			03/22/2012				
Active Indicator:	true			V				
Notes and Attachments (0)								
Ad Hoc Recipients								

Route Log

submit save blanket approve close Cancel

The Shelving Scheme document includes the Add/Edit Shelving Scheme tab. The system automatically enters data into both the Old and New sections in this tab. Selected data fields are available for editing.

|--|

Title	Description
Shelving Scheme Code	The code to identify the shelving scheme. Maximum length is 30 characters.
Shelving Scheme Name	Required. The familiar title of the shelving scheme. Maximum length is 100 characters.
Source	Required. The hyperlink to the source of the shelving scheme.
Source Date	Required. The date for which the shelving scheme was retrieved from the source.



Active Indicator

Indicates whether the shelving scheme is active or inactive. Remove the checkmark to deactivate this code



Statistical Searching Codes

Rice 2 > Cataloging > Statistical Searching Codes >

Statistical Searching Codes Lookup

Statistical Searching Codes Maintenance

The Statistical Searching Code maintenance document defines items. It is used to help limit items when searching and used for reporting. Some examples include Juvenile, CD, Microfiche and GovDocs.

Document Layout

Statistical Searching Codes Maintenance				Docum	ent Number:	3245	Docume	nt Status:	INITIATED
				Initiator	Network Id:	admin	Creation Ti	mestamp:	05:12 PM 04/17/2013
							ex	pand all	collapse all
					* indic	ates requir	ed field		
Document Overview									
* Description: test									
Organization Document Number:		Explanation					.::		
Add/Edit Statistical Searching Codes									
		Old			New				
Statistical Searching Code:		ALFQUAR			ALFQUAR		<u> </u>		
Statistical Searching Name:		:ALF quarantined items		ALF quarantined items					
Source:		: IU SIRSI		IU SIRSI					
Source Date:		: 05/04/2012		05/04/2012					
Active Indicator:		: true							
Notes and Attachments (0)									
Ad Hoc Recipients									
Route Log									

The Statistical Searching Codes document includes the Add/Edit Statistical Searching Codes tab. The system automatically enters data into both the Old and New sections in this tab. Selected data fields are available for editing.

Add/Edit Statistical Searching Codes tab definition

blanket approve

submit

save

Title	Description
Statistical Searching Code	The code to identify the statistical searching code. Maximum length is 30 characters.
Statistical Searching Name	Required. The familiar title of the statistical searching code. Maximum length is 30 characters.
Source	Required. The hyperlink to the source of the statistical searching code.

close Cancel



Source Date	Required. The date for which the statistical searching code was retrieved from the source.
Active Indicator	Indicates whether the statistical searching code is active or inactive. Remove the checkmark to deactivate this code



Type of Ownership (extent of ownership type)

Rice 2 _> Cataloging _> ⊘ _{Type Of Ownership} _> Type Of Ownership Lookup _> Type Of Ownership Maintenance

The Type of Ownership maintenance document describes the type of information to be captured for the extent of ownership. Some examples include basic, supplementary, and indexes.

Document Layout

Type Of Ownership Maintenance				Documen	t Number:	3246	Document Status: INITIATED
				Initiator N	etwork Id:	admin	Creation Timestamp: 05:17 PM 04/17/2013
							expand all collapse all
							* indicates required field
Document Overview							
* Description:	test						
Organization Document Number:	Organization Document Number:		Explanation:		.4		
Add/Edit Type Of Ownership							
		Old		N	ew		
Type Of Ownership Code:		Basic Bibliographic Unit		В	asic Bibliograp	hic Unit	
Type Of Ownership Name:		Basic Bibliographic Unit		В	asic Bibliograp	hic Unit	
Source:		(enumeration in schema) http://www.loc.gov/marc/holdings /hd008.html		ngs (e	(enumeration in schema) http://www.loc.		
	Source Date:	:: 05/04/2012		0	05/04/2012		
Active Indicator:		: true					
Notes and Attachments (0)							
Ad Hoc Recipients							
Route Log							
submit save blanket ag	pprove	close Cancel					

The Type of Ownership document includes the **Add/Edit Type of Ownership** tab. The system automatically enters data into both the **Old** and **New** sections in this tab. Selected data fields are available for editing.

Title	Description
Type Of Ownership Code	The code to identify the type of ownership. Maximum length is 100 characters.
Type Of Ownership Name	Required. The familiar title of the type of ownership. Maximum length is 100 characters.
Source	Required. The hyperlink to the source of the type of ownership.
Source Date	Required. The date for which the type of ownership was retrieved from the source.
Active Indicator	Indicates whether the type of ownership is active or

Add/Edit Type of Ownership tab definition



inactive. Remove the checkmark to deactivate this code



Global Configuration Settings Documents



Global Configuration maintenance e-docs are available via the Global Configuration Settings submenu on the **Rice 2** menu tab.

Title	Description
External Data Sources (z39.50 connection)	Will provide source information for the Import Bib from External Data Sources. (Not fully functioning for 0.8)
Bib Import Preferences	Interface in which users can create and modify user preferences for importing bibliographic records.

Global Configuration Settings e-docs available from the Rice 2 Menu



External Data Sources (z39.50 connection)

Rice 2 > Global Configuration Settings > @ External Data Sources (z39.50 connection) >

External DataSource

As the **Import Bib from External Data Source** option is available to show the possibility for institutions to import bibliographic records through a Z39.50 protocol, this interface exists to support the functionality. This e-doc can be used to create and maintain the sources for the import.

Lusers will need to implement the Z39.50 protocol before using this e-doc.

Document Layout

External Data Source		Document Number:	3250	Document Status:	INITIATED	
			Initiator Network Id:	admin	Creation Timestamp:	09:20 AM 04/18/2013
					expand all	collapse all
					* indicates requir	ed field
Document Overview						
* Description:	test					
Organization Document Number:		Explanation:			.::	
Add/Edit Data Source						
	Name:					
	Description:					
	Domain Name:					
	Port Number:					
	LogIn Id:					
	Authorization Key:					
	Password:					
Notes and Attachments (0) Ad Hoc Recipients						
Route Log						
submit save blanket a	approve close Cancel					

Add/Edit Data Source tab definition

Title	Description
Name	The familiar title of the data source.
Description	The description of the data source.
Domain Name	Enter the web address of the data source.
Port Number	Enter the port number required for accessing the data source.
Login ID	Enter the login ID of the data source.
Authorization Key	Enter the authorization key of the data source.



Password

Enter the password for the data source.



Bib Import Preferences

Maintenance > Global Configuration Settings > @ Bib Import Preferences >

Import Bib User Preferences > User Preferences

Users may set preferences to apply to all records during the import process. These settings can be overridden during the import process.

Document Layout

User Preferences			Document Number: 3249	Document Status: INITIATED			
			Initiator Network Id: admin	Creation Timestamp: 08:49 AM 04/18/2013			
				expand all collapse all			
				* indicates required field			
Document Overview	Required						
* Description							
	Explanation:						
Organization Document Number:				.:i			
Add/Edit User Preference							
	Old		New				
Nam	e: Admin Import		Admin Import				
Import Typ	New Import		New Import	New Import			
Import Bib Statu	: None		None	None			
Temporary Location	FORTWAYNE/FORMICROCARD		FORTWAYNE/FORMICROCARD	×			
Permanent Location	B-LIFESCI/BLIINDEXES		B-LIFESC/BLIINDEXES				
Removal Tag	:: 030,830,400		030,830,400	030,830,400			
Protected Tag	s: 050,245,100		050,245,100				
Classification Scheme	LC		# - No information provided	# - No information provided			
Call Number Source	1: 050		050				
Call Number Source 2: 065			065				
Call Number Source	3: 020		020				
Notes and Attachments (0)							
Ad Hoc Recipients							
Route Log							
submit save blanket approve clos	e Cancel						

The User Preferences document includes the Add/Edit User Preference tab. The system automatically enters data into both the Old and New sections in this tab. Selected data fields are available for editing.

Add/Edit User	Preference	tab definition	

Title	Description
Name	The familiar title of the user preference.
Import Type	Select the type of import to be performed from the dropdown list.
Import Bib Status	Select a status for the bibliographic records to inherit upon import completion.
Temporary Location	Optional. Select a temporary location for the bibliographic



	records to inherit upon import completion.
Permanent Location	Select a permanent location for the bibliographic records to inherit upon import completion.
Removal Tags	Enter any tags to be removed when importing bibliographic records
Protected Tags	Enter any tags that will not be affected when importing bibliographic records
Classification Scheme	Select the classification scheme for the bibliographic records to inherit upon import completion.
Call Number Source 1	Enter a first priority for mapping MARC fields and subfields into OLE item's call number fields.
Call Number Source 2	Enter a second priority for mapping MARC fields and subfields into OLE item's call number fields.
Call Number Source 3	Enter a third priority for mapping MARC fields and subfields into OLE item's call number fields.



Appendix

- Terms and Definitions Roles •
- •
- Linked Resources •



DocStore and Editor Terms and Definitions

Term	Definition
Bibliographic Record	An OLE document that describes a bibliographic entity as published. OLE will initially support two kinds of bibliographic records: (1) Those in the USMARC bibliographic formats, and (2) Dublin Core records.
	Synonym: Bibliographic Description
Bound-with	A physical object where two or more titles are joined together under one cover. The object is represented in a system as a single item which links to more than one bibliographic record.
[Element] Classification	The set of data elements within the OLE Instance Schema that, taken together, make up the "call number" and state what classification/call number system (e.g., Library of Congress, Superintendent of Documents, and Dewey Decimal) the call number conforms to.
Code	An individual Code within a Code List. A Code within a table of Codes will have the attribute, Display Value. See also Display Value.
Code List	A list of valid values for a particular data element within OLE. For example, there will be a Code List for Locations; a user cannot assign a Location value within an Item unless it is part of the library's Location Code List (which might be shown in an OLE editor in the form of a pull-down menu). Ideally, the user could not assign the Code for a Location unless the user were authorized to assign that particular Code (in which case the OLE editor should show the user a pull-down menu of Locations that included only those Locations that the user is allowed to use).
Сору	A single specimen of an intellectual entity, e.g., a library can have one (or more) Copies of a multi-volume set. A single subscription to a journal may also be known as a Copy. A multi-part book (or a serial subscription) is a Copy with as many Items as there are volumes.
Display Value	An attribute of a Code that specifies an alternate display value for the Code within a particular interface. For example, the code "REGENSTEIN" might have Display Value "Regenstein Library." The display value could appear in places within the OLE user interface, but could also be used by an external Discovery Tool.
DocStore	OLE architecture for structured and unstructured metadata (e.g., bib, item, holding, authority, licenses) that works in conjunction with linked transactional data in OLE RDBMS/relational tables (e.g., purchasing, circulation, users, financial, borrowers).
Hide Record	To mark a record (bibliographic, holdings, item) so that is does not display in a public- facing service.
Holdings	Describes the extent of a resource available to the user. In the case of continuing resources holdings data may record the pattern of issuance of a resource and/or a summary statement of volumes held.
Ingest Process	Batch process for importing bibliographic and/or authority records, as well as accompanying holdings and/or purchase order information
Item	The smallest unit of a resource that is managed and/or circulated individually. It provides



	specific information about the physical location when pertinent.
Location	An element in a library's system configuration that describes a conceptual entity or institution (e.g., "The University of X Library") or a building ("John Doe Memorial Library") or an area "Doe Library, Book stacks"; "Doe Library, Circulation Desk") where items are shelved or work is performed. All library items are assigned to a Shelving Location and this becomes an attribute for circulation policy. Locations may also refer to library staff work areas at which certain functions (e.g., acquisitions (or ordering and receiving), cataloging, serials receiving, course reserve or circulation are the standard ones) are performed on or with items housed at Shelving Locations; work areas (e.g., circulation location) are identified as part of an operator's login.
Location Code	A Code value from a Code List that describes, with a greater or lesser degree of specificity, the Location where an Item is located.
Match Point	A data element used to determine that a bibliographic record or authority record in a file of records being ingested matches an existing record within OLE, such that the incoming record "overlays" and replaces the existing record completely or in part.
OLE Holding	This section of the OLE Instance records "general" holdings information in a format specific to OLE.
OLE Instance	OLE XML document type that describes individual Holdings and Items
OLE Source Holding	This section of the OLE Instance represents "specific" holdings information entered according to some standard external to OLE. Examples are MARC holdings, MODS holdings or any other format specific holdings.
Ownership	The idea that permissions or policies based on a piece of data in a document (bib control numbers, item location, and ownership field data) could be used to infer ownership, in conjunction with policies. Work Units or Roles would be connected or allowed to complete certain actions based on additional qualifier for ownership.
Public-facing Service	Any service/system that allows public users to query a library's database. Examples include discovery layers (such as VuFind) and Z39.50.
Role or Group Qualifier/ Parameter	OLE Roles or Groups will be extended to include optional qualifiers or parameters on applied permissions. A Role or Group can continue with no qualifiers, or multiple.
Work Unit	A location, departmental, or organizational field, used to as an attribute or match point between documents and Roles/Permissions. The Work Unit will be compared between a Document and as a qualifier on a Role, in order for Permissions/Policy to designate what staff can perform which actions on a document. Work units can be designated with parent-child relationships, to allow easier creation of roles/permissions across work units (one parent work unit can include or cover multiple child work units). Note: while locations hierarchy could be replicated for Work units, it is more granular than work units or document ownership designations may need to be. Work units and document ownership will frequently be at the Library level.

For additional OLE terms and definitions, see the OLE glossary



DocStore and Editor Roles

Below are some of the roles that will be authorized to use Describe Workbench, Bound-withs, Import Bib, Editors, Transfers, and Instance maintenance documents. Please see individual e-docs for specific requirements in each workflow.

A Sample users are provided for ease of testing in the 0.8 environment and can be replaced with local library users.

Role Name	Sample User	Functions/ Permissions
OLE Cataloging Admin	admin, admin 1	Initiates Cataloging maintenance documents
Shelving Location Administrator	dev1, dev2	System user who can create and edit permissions for shelving locations only (location level 5). Can view the locations of higher levels.
Location Administrator	admin, admin1	System user who can add and edit locations of any level. Can view, create, edit location maintenance documents and can view, edit the name of the location level maintenance document.
System Administrator (KR-SYS Technical Administrator)	admin	This role can create and edit Bibliographic Record Status maintenance documents
<any list="" user-action=""></any>	<any kuali<br="">user></any>	Most user roles have the permission to view editors. Anyone within OLE can search the Doc Store



Linked Resources

- <u>OLE Basics</u>: E-docs, action buttons- basic overview of elements
- <u>OLE User Documentation</u> on the wiki
- <u>OLE Release Documentation</u> on the wiki
- <u>OLE Roadmap</u>