



Voyager 6.5.1 Release Handbook

Release Overview

Responding to feedback from our library partners and trends in the automation marketplace, with Voyager 6.5.1, Ex Libris continues to provide a powerful integrated library management system that meets the growing demands placed on libraries today. This new product version addresses important functional requirements for both library patrons and staff. These include improved results display in the OPAC and staff modules, enhanced patron privacy, better handling of data from bibliographic enrichment services, and others. Voyager 6.5.1 provides easier requesting for patrons and clearer displays for library staff in consortia using Universal Borrowing.

An important new feature in this release is integration with Primo—the new-generation discovery and delivery solution for library-selected resources of all types--by Ex Libris. Designed to address the Internet-age user expectations for quick, easy, and effective search and retrieval, Primo provides a state-of-the-art user experience for finding and getting local and remote library materials – anytime, anywhere.

Library administrators can effectively and efficiently analyze Voyager data to make management decisions with Voyager 6.5.1. Voyager: Analyzer now includes dashboards to show library metrics and usage information visually in a single display. This new feature in Analyzer provides a graphical display of key statistics and relevant information to help managers make data-driven decisions about library resources.

Improved Search Results Displays Enhance Users' Experiences

Voyager 6.5.1 provides users with improved search results displays within WebVoyage and via external search interfaces.

Limiting the Amount of HTML Generated on View Record Page

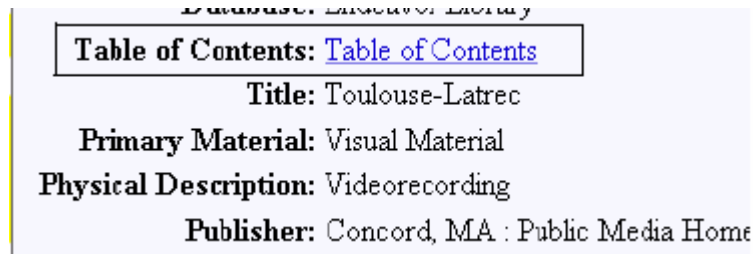
Since cataloging practice requires multiple instances of the 020 field in many MARC records, searches using the ISBN generate HTML for each instance, resulting in redundant output. The HTML1 directive can be used as follows to restrict the output to the first instance of the matching field, such as the ISBN:

```
HTML1:020||a:<href="http://syndetics.com/  
hwN.pl?isbn={a}/filename&client=ClientCode">
```

Example:

To add a link to the table of contents to the view record page, add the following to one of the displayX.cfg files:

```
HTML1:020||a:<a href="http://syndetics.com/  
hw5.pl?isbn={a}/TOC.HTML&client=ClientCode">Table of  
Contents</a>
```



Example:

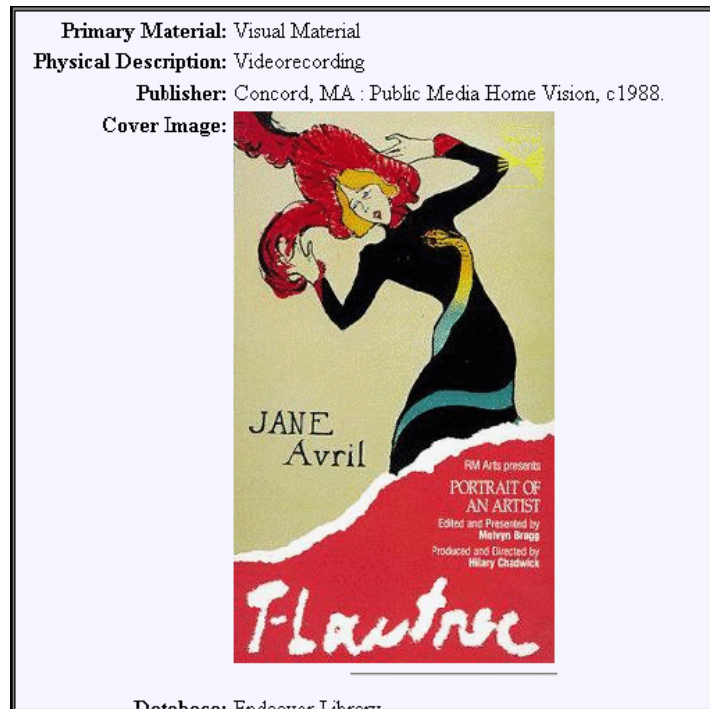
To add a link to the large cover image to the view record page, add the following to one of the displayX.cfg files:

```
CoverImage: +No cover image found  
HTML1:020||a:<a href="http://syndetics.com/  
hw7.pl?isbn={a}/LC.JPG&client=ClientCode">Cover Image</a>
```

Example:

To add the image of the cover itself on a view record page, add the following to one of the displayX.cfg files:

```
CoverImage: +No cover image found  
HTML1:020||a:
```



The following error message will display if there is no cover image found:



Example:

To add a link to the Syndetics index page, add the following to one of the displayX.cfg files:

```
Index: +Index information not found
HTML1:020||a:
```

A complete list of Data Elements and Filenames Used by Syndetic Solutions can be found in Appendix A of the Voyager 6.5 WebVoyage User's Guide. For information about data elements and filenames used by other providers of catalog enrichment services please contact that vendor.

Returning Relevance-Ranked Search Results for z39.50 Searches

With Voyager 6.5.1, search results for general keyword searches from other sites using z39.50 can be returned with relevance from Voyager. By adding relevance-ranking to the results, users are more likely to see the best records for items in the library's collection and make better use of the library's resources.

When setting up a z39.50 search of a Voyager database that is at least at the 6.5.1 release the following search attributes are supported:

Use Attribute	1016—GKEY
Search Type	Keyword Anywhere
Position	3—Any Position
Truncation	1—No Truncation ~or~ 100—Right Truncation
Relation	3—Equal ~or~ 102—Relevance
Structure	1—Phrase
Completeness	1—Incomplete Subfield

After setting up the database definitions the z3950svr may need to be stopped and started for the relevance ranking to take effect. If your results are not coming back in relevance ranked order perform the following steps:

1. Go to /ml/voyager/xxxdb/sbin on your Voyager server
2. Enter the command `ps -ef | grep z` and hit Enter
3. Your results will see a line that looks similar to the following

```
servername: /ml/voyager/xxxdb/sbin => ps -ef | grep z
voyager 7248      1  0   Jun 08 ?        0:00
/ml/voyager/bin/2006.5.1/z3950svr -i
/ml/voyager/xxxdb/ini/z3950svr.ini -c
```

4. The number after the word voyager is the process ID. At the prompt enter kill and then the process ID to stop the z3950svr. In this example the command would be `kill 7248`.

```
servername: /ml/voyager/xxxdb/sbin => kill 7248
```

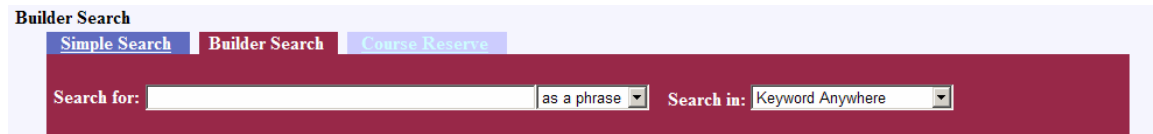
5. At the prompt enter `./Pz3950svr`

```
servername: /ml/voyager/xxxdb/sbin => ./Pz3950svr
```

6. Enter the command `ps -ef | grep z` and hit Enter to be sure that your z3950svr has restarted. The results will show a different process ID than the one you stopped with the kill command.

```
servername: /ml/voyager/xxxdb/sbin => ps -ef | grep z
voyager 10334     1  0 11:20:37 pts/3    0:00
/ml/voyager/bin/2006.5.1/z3950svr -i
/ml/voyager/xxxdb/ini/z3950svr.ini -c
```

When executing search against a Voyager (version 6.5.1 or later) database via a Z39.50 connection the search performed must be a phrasal GKEY search in order to retrieve the results in relevance-ranked order (relevance bars will not display with the results).



The screenshot shows the 'Builder Search' tab selected in a web interface. Below the tabs, there are two search input fields. The first field is labeled 'Search for:' and has a dropdown menu set to 'as a phrase'. The second field is labeled 'Search in:' and has a dropdown menu set to 'Keyword Anywhere'.

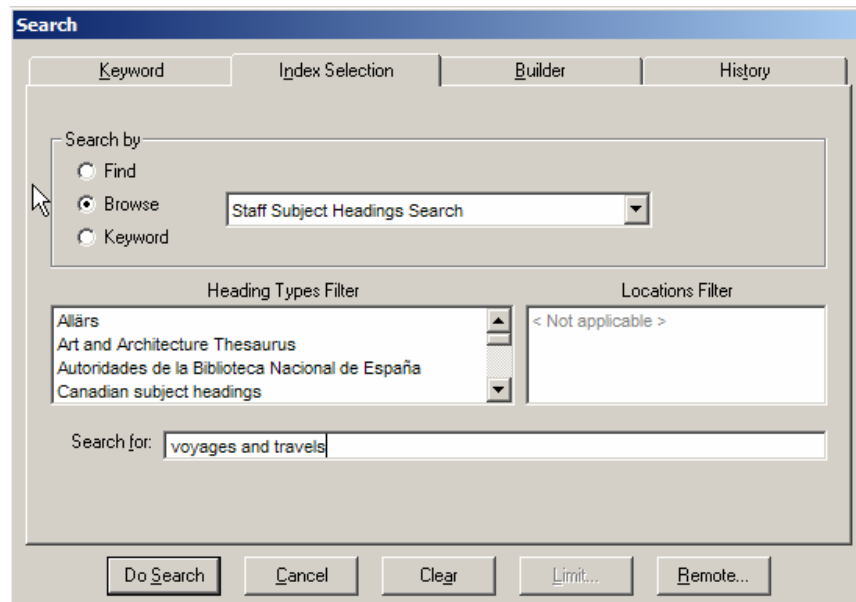
Navigating and Displaying Authority Records

Voyager's powerful searching options allow users to search for and view authority records in the library catalog. Often these records contain cross references and related headings. Voyager 6.5.1 applies a more logical order to authority displays, making it easier for patrons and staff to navigate headings displays and quickly find the information they are seeking.

New in this release, Voyager will group headings by type (See, See Also, Narrower Term, Broader Term, etc.), and then order headings alphabetically within each group. This new order applies to headings viewed in WebVoyage as well as the reference information displays in the staff Cataloging module.

When looking at the authority record for Voyages and travels in both the OPAC and the Cataloging module the display of the references is grouped with Narrower Terms and then See Also references. Within each group the results are sorted alphabetically.

Execute a **Staff Subject Headings Search** with the search by option of **Browse** selected in staff-side searching.



The screenshot shows the 'Search' dialog box with the 'Builder' tab selected. The 'Search by' section has three radio buttons: 'Find', 'Browse' (which is selected), and 'Keyword'. A dropdown menu next to 'Browse' is set to 'Staff Subject Headings Search'. Below this, there are two filter sections: 'Heading Types Filter' and 'Locations Filter'. The 'Heading Types Filter' section contains a list of heading types: 'Allärs', 'Art and Architecture Thesaurus', 'Autoridades de la Biblioteca Nacional de España', and 'Canadian subject headings'. The 'Locations Filter' section contains the text '< Not applicable >'. At the bottom, there is a 'Search for:' text box containing the text 'voyages and travels'. Below the text box are five buttons: 'Do Search', 'Cancel', 'Clear', 'Limit...', and 'Remote...'.

With Voyages and travels highlighted click on the button labeled **Authority**.

Font: Arial Unicode MS

	Bibs	Staff Subject Headings Search Heading	Heading Type
Auth/Ref/Note	14	Voyages and travels	LC subject headings
Reference	0	Voyages and travels--1951-1980	LC subject headings
Reference	0	Voyages and travels--1981-	LC subject headings
	1	Voyages and travels--Fiction.	LC subject headings for children
Reference	0	Voyages and travels--Guide-books	LC subject headings
Reference	0	Voyages and travels--Guidebooks	LC subject headings
	1	Voyages and travels--Juvenile literature.	LC subject headings
Authorized	11	Voyages around the world	LC subject headings
Reference	0	Voyages around the world--1951-1980	LC subject headings

Buttons: OK, Cancel, Search, Authority, Copy

Browse: Staff Subject Headings Search=voyages and travels

References are grouped by type of reference and sorted alphabetically within each group

Reference Information

Authority Record

- Scope Note
- Narrower Term Aeronautics--Flights
- Narrower Term Buccaneers
- Narrower Term Discoveries in geography
- Narrower Term Overland journeys to the Pacific

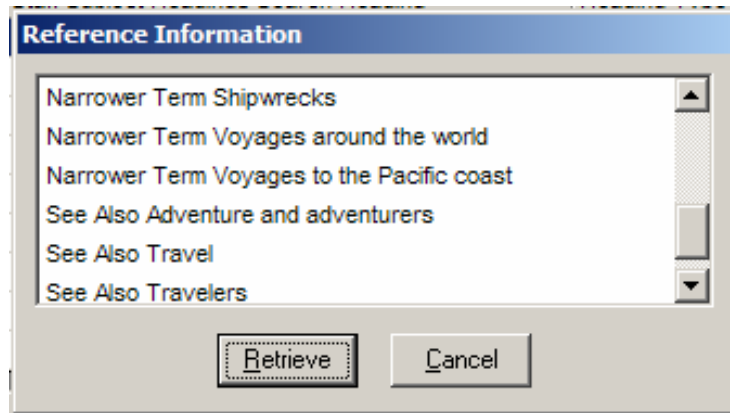
Buttons: Retrieve, Cancel

Reference Information

Narrower Term Overland journeys to the Pacific

- Narrower Term Pilgrims and pilgrimages
- Narrower Term Railroad travel
- Narrower Term Scientific expeditions
- Narrower Term Seafaring life
- Narrower Term Shipwrecks

Buttons: Retrieve, Cancel



To see this sorting feature in WebVoyage:

Execute a **Subject Browse** search for voyages and travels.

#	Titles	Headings
Note/Ref [1]	14	Voyages and travels

Click on the **Note/Ref** icon.

Scope Note
Narrow Term: Aeronautics--Flights
Narrow Term: Discoveries in geography
Narrow Term: Overland journeys to the Pacific
Narrow Term: Pilgrims and pilgrimages
Narrow Term: Scientific expeditions
Narrow Term: Seafaring life
Narrow Term: Voyages around the world
See Also: Adventure and adventurers

References are grouped by type of reference and sorted alphabetically within each group. There may be references that display in the staff client that do not display in the OPAC. This is because there are no bibliographic records attached to those references. WebVoyage does not display blind references.

Additional information about Authority tracings and references can be found on the Library of Congress website <http://www.loc.gov/marc/authority/ecadtref.html>.

Smarter Requesting Options Make Requesting More Intuitive

Limiting Pickup Locations in WebVoyáge with Request Groups

Request Groups allow institutions to associate locations into groups for the purpose of placing holds and recalls. For a title level request, only items whose permanent or temporary location is included in this group may fill the request.

For example, if an institution has multiple branches, a user might associate all locations from one branch in a single request group. Then, if there are multiple copies of the item at multiple locations, a user can specify that only item(s) at the Request Group be placed on hold. Other copies (at the locations not associated with the Request Group) would not be eligible to fill the request.

You can add or edit request groups, and designate which locations belong to which request groups.

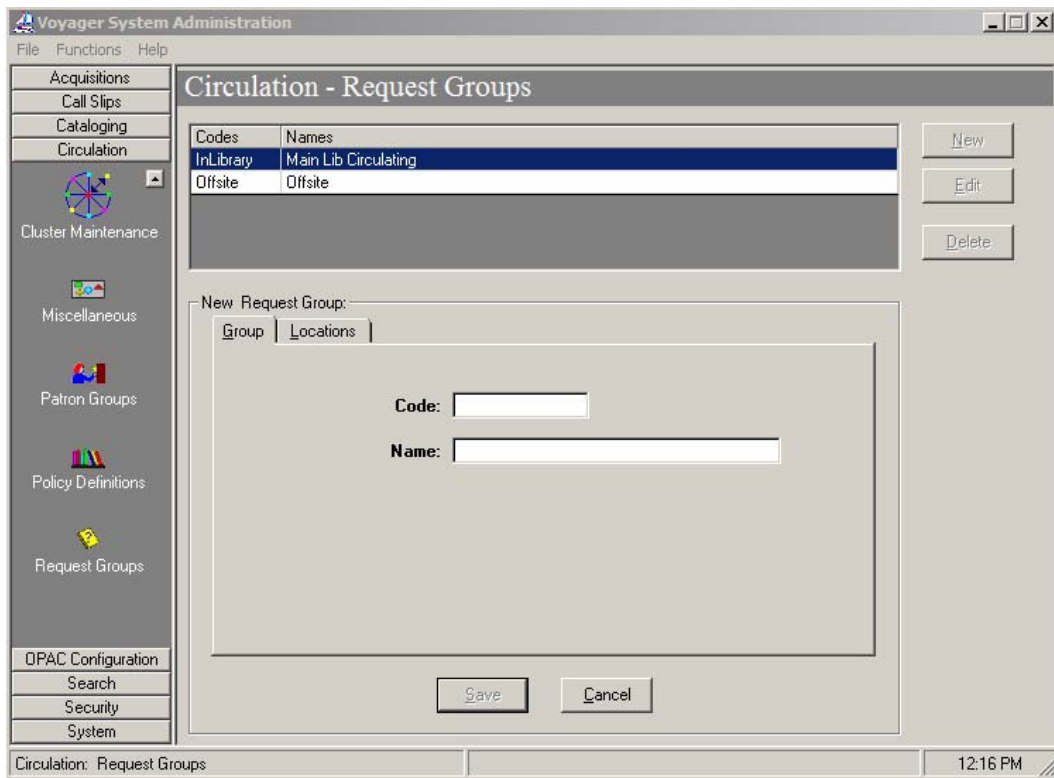
Request Groups are available in the Circulation module and in WebVoyáge, if they have been activated in the opac.ini configuration file.

Creating Request Groups in System Administration:

Open the **Voyager System Administration** module. Under **Circulation** click on the icon labeled **Request Groups**

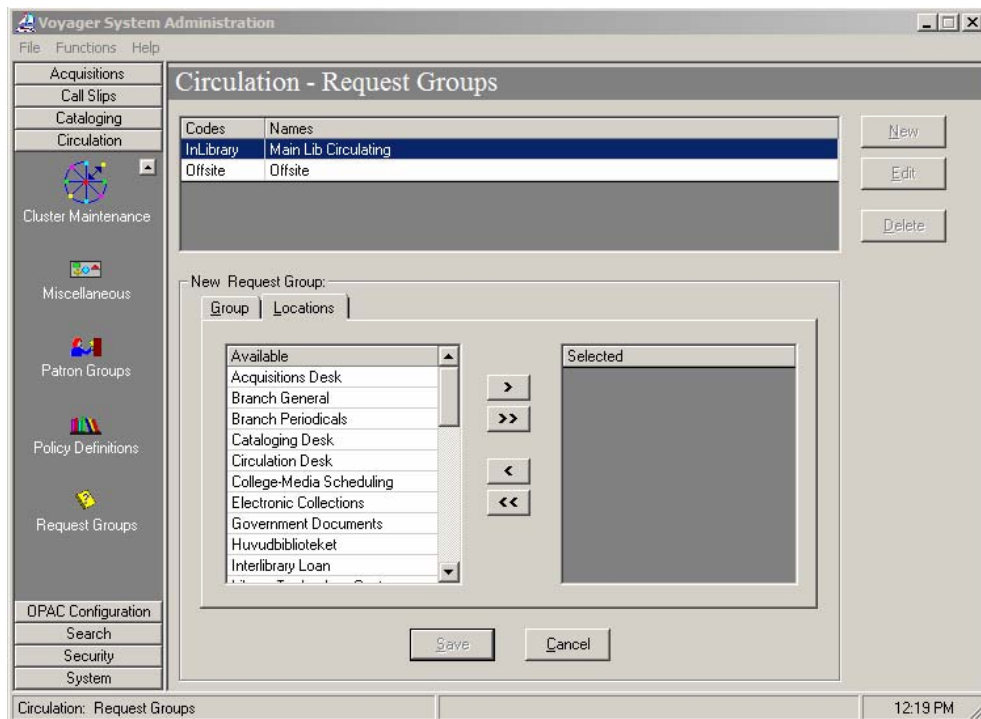


Click on the **New** button to create a new Circulation Request Group.

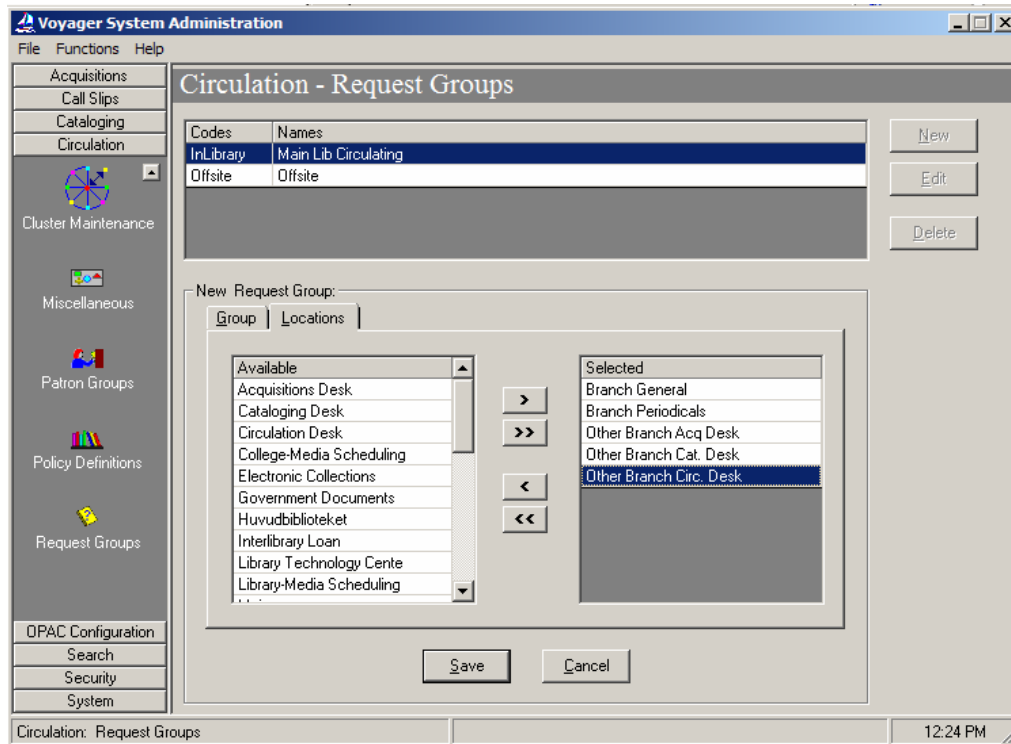


Enter in a request group **Code** (10 characters max) and **Name** (25 characters max).

Click on the **Locations** tab.



Move the locations that you would like to be associated with the Request Group by highlighting one or more locations in the box marked Available and the clicking on the button with the single arrow pointing to the right toward the box labeled **Selected**. At least one of the 'selected locations' in each Request Group must be a Circulation happening location that is designated as a **Pick Up Location** in System Administration.



Once you have moved all desired locations to the Selected box click on **Save** to save the information regarding the request group you have just entered.

Enabling Patron Requests in WebVoyage:

Configure whether or not the entire request menu will appear in WebVoyage by editing the `PatronRequests` variable in the `[Options]` stanza of the `opac.ini` file. This includes Holds, Recalls, and Call Slips as well as any other library-defined requests.

- **PatronRequests=Y** activates the Request menu
- **PatronRequests=N** deactivates the Request menu

NOTE:

If the `PatronRequests=` variable is absent from the `[Options]` stanza or if nothing is entered after it, this variable defaults to *N*.

After enabling patron requests in the `[Options]` stanza, you can restrict or allow access to request forms by Patron Group. Additional information about creating and editing Request Forms can be found in the System Administration User's Guide.

Enabling Request Groups in WebVoyage:

Each Request Group must have at least one pickup location in order to appear as an option in WebVoyage.

Request Groups in WebVoyage are turned off by default. To enable them:

- find the [Options] stanza of the opac.ini file
- find the setting RequestGroups=N, and
- change the N to Y.

As a result, in WebVoyage, the Hold and Recall forms will display a new field, **Any Copy At**, with a drop-down list containing available Request Groups. Selecting one group from the drop-down list determines the options in the **Pick Up At** list lower down on the form.

WebVoyage Request: Hold	
Title:	The Hours of Catherine of Cleves. Introd. and commentaries by John Plummer.
Instructions:	Please select an item.
<input type="radio"/> Any Copy	Any Copy
<input checked="" type="radio"/> Any Copy At:	Request Group 1 ▾
<input type="radio"/>	c. 0 41656 Main ▾
Barcode:	<input type="text"/>
Comment:	<input type="text"/>
Pick Up At:	Circulation Desk ▾
Not Needed After:	30 Day(s)
<input type="button" value="Submit Request"/> <input type="button" value="Clear Form"/>	

Determining Pickup Locations in Universal Borrowing

Universal Borrowing allows patrons to request an item from one library and have it sent somewhere else for pickup. In previous releases, patrons became accustomed to placing requests using the default pickup location even though the default may not have been the preferred pickup location they would have selected themselves. This sometimes resulted in delayed delivery of the materials and additional processing to determine where the item should be sent.

With this new release, libraries will now be able to determine whether a default pickup location should be supplied on the request form, or whether the patron must specify a valid pickup location before the request can be submitted. New options

have been added to the `opac.ini` to allow libraries to enable this new feature, if desired, to streamline UB requesting for their patrons.

If enabled, when the home library is a valid pickup location, Voyager will select the home library as the default pickup location. The patron may choose to have the item delivered to another valid location for pickup. When the home library is not a valid pickup location, Voyager will use the library's settings to determine if a pickup location should be selected by default or whether the patron must select the pickup location for each request.

This enhancement preserves existing functionality for libraries that want to provide default pickup locations and extends the requesting options for libraries who desire to have patrons specify the pickup location for their materials, thereby making sure the items are being delivered to the preferred locations quickly and accurately.

Two new keys have been added to the `[UB_Page]` stanza of the `opac.ini`, `SupplyDefaultPickupLocs` and `SelectPickupLocs`. The default values are:

```
SupplyDefaultPickupLocs=Y
SelectPickupLocs=You must provide a Pick Up Library and Desk
before your request is complete!
```

The `SupplyDefaultPickupLocs` and the `SelectPickupLocs` fields of the `[UB_Page]` stanza are used to control the selection of the default pickup location. If the home cluster is a valid pickup location, the home cluster always appears as the default in the **Pickup Location** drop-down menu, followed by the other pickup locations listed in alphabetical order.

If the home cluster is *not* a valid pickup location, the default pickup location is determined by the setting of the `SupplyDefaultPickupLocs` field as follows:

- If set to `Y`, the default pickup location is set to the first pickup location in the drop-down menu.
- If set to `N`, the pickup locations are listed alphabetically in the drop-down menu, but a default is not selected. If the user does not select a pickup location before submitting the UB request, the error message defined in the `SelectPickupLocs` field is displayed.

Enhanced Patron Privacy Safeguards Users' Identity

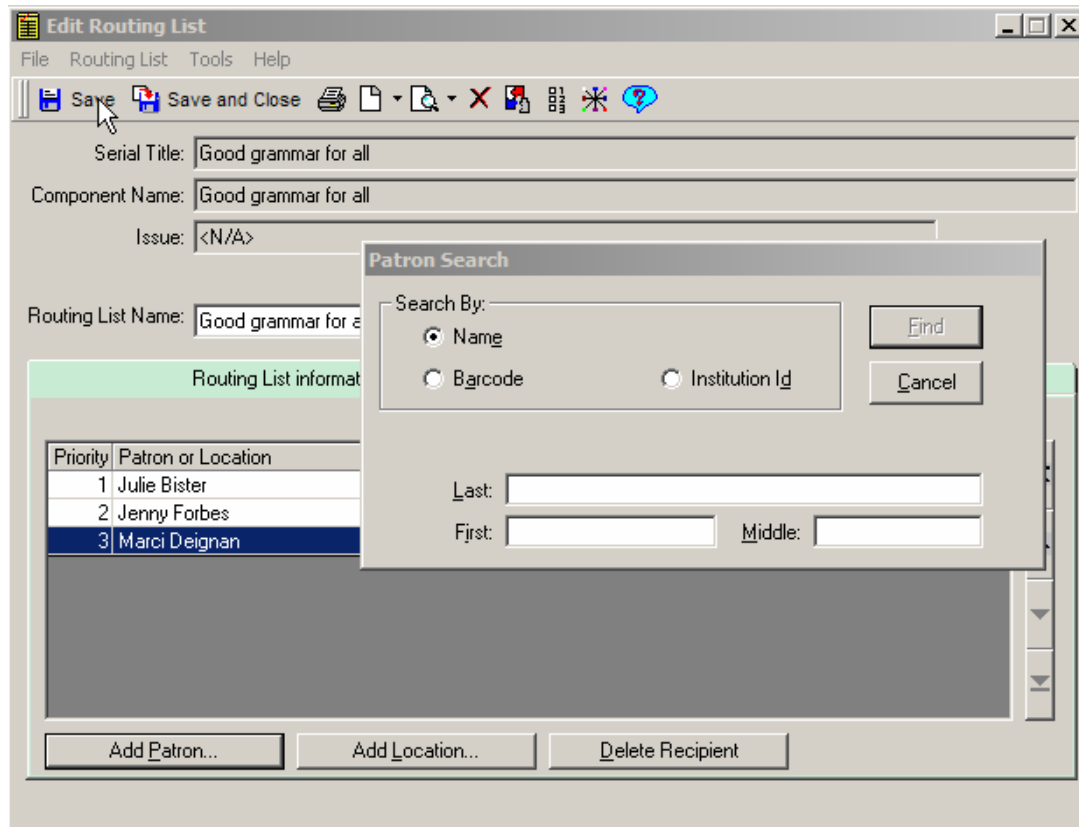
Ex Libris is committed to supporting the dedication of libraries to safeguard open, anonymous access to materials and information. As a part of this standard of service, we can assure libraries that patron privacy is fully protected with Voyager. In Voyager 5, we introduced new features to purge patron records and secure access to historical circulation information. With Voyager 6.5.1, we continue to expand functionality to protect the privacy of patrons' personal information.

Limiting Patron Information in Serials

Voyager's Acquisitions and Serials module allows library staff to create routing lists for serials, adding patrons and locations to the list as necessary. When searching for

patrons' names in previous releases, it was possible to view Social Security numbers. In this new release, the Social Security number has been removed from the display, leaving only the patron name, barcode, and institution ID as searchable fields.

Screenshot of Patron search option for a routing list in Acquisitions



Enhancements to Universal Borrowing Streamline Circulation

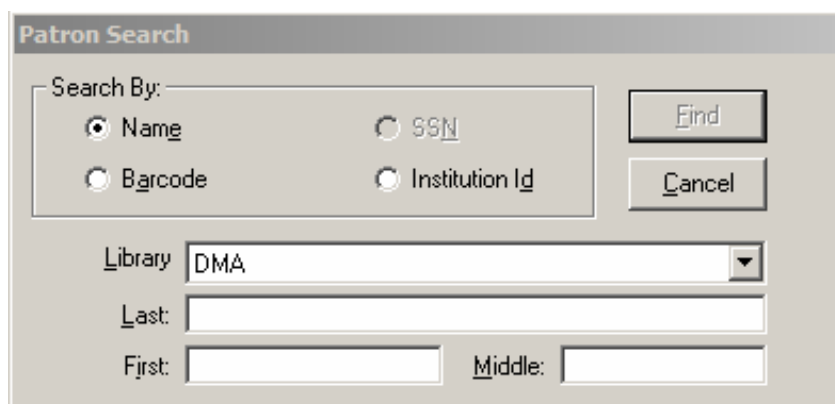
Voyager 6.5.1 features several enhancements defined and prioritized by Ex Libris' Universal Borrowing Task Force members. The primary goal of that task force has been to enable consortium libraries to implement and manage local policies to share library materials between member libraries, building a larger collection of library materials than can be provided by any one member. Voyager's Universal Borrowing module allows patrons from any UB library to place requests through WebVoyage and allows library staff to circulate the materials through Voyager's Circulation module.

Searching for Patrons

Functionality added in Voyager 6.1 automatically determines the library to which patrons and items belong based on a library's barcode number pattern. With the Voyager 6.5.1 release, the **<Auto- Select from Barcode>** prompt will only display for barcode searches, clarifying the display choices staff members have when

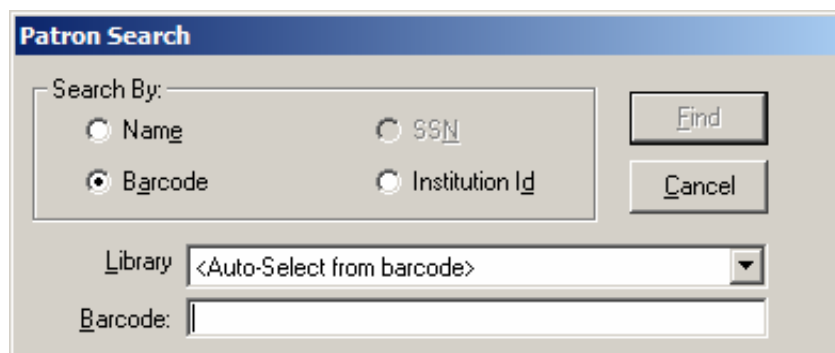
searching for patron records. When searching by patron name or institution ID, the search automatically defaults to the local library.

Patron Search by Name:



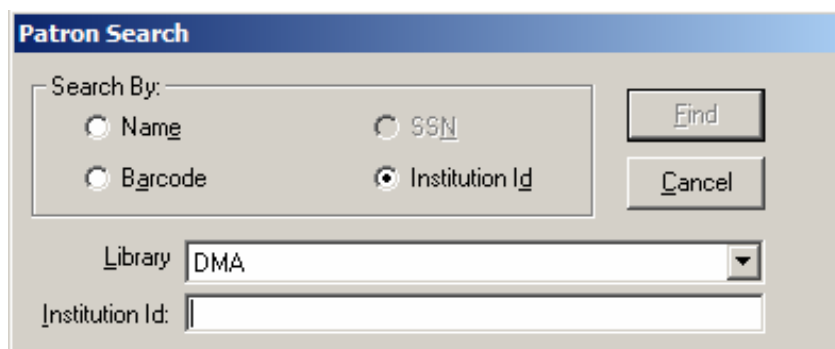
The 'Patron Search' dialog box is shown with the 'Search By:' section containing four radio buttons: 'Name' (selected), 'SSN', 'Barcode', and 'Institution Id'. To the right are 'Find' and 'Cancel' buttons. Below this, the 'Library' dropdown menu is set to 'DMA'. The 'Last:', 'First:', and 'Middle:' text boxes are empty.

Patron search by Barcode:



The 'Patron Search' dialog box is shown with the 'Search By:' section containing four radio buttons: 'Name', 'SSN', 'Barcode' (selected), and 'Institution Id'. To the right are 'Find' and 'Cancel' buttons. Below this, the 'Library' dropdown menu is set to '<Auto-Select from barcode>'. The 'Barcode:' text box is empty.

Patron Search by Institution ID:



The 'Patron Search' dialog box is shown with the 'Search By:' section containing four radio buttons: 'Name', 'SSN', 'Barcode', and 'Institution Id' (selected). To the right are 'Find' and 'Cancel' buttons. Below this, the 'Library' dropdown menu is set to 'DMA'. The 'Institution Id:' text box is empty.

Charge screen in the Circulation client:

The screenshot shows a window titled "Charge" with a blue title bar. It contains two main sections: "Patron" and "Item".

Patron Section:

- Name:
- Library:
- Barcode:
- Group:
- Proxy:

Item Section:

- Library:
- Barcode:

Below the sections is a table with the following headers: Title, Item Barcode, Due Date, and Status. The table body is currently empty.

Providing Greater Control with Aggregate Blocks

The aggregate block functionality introduced in Voyager 6.1 gave libraries in a consortium control over patron borrowing privileges by determining when other libraries' blocks should be used to restrict a patron's borrowing privileges at his home (local) library. With this new release, libraries have greater control with the ability to extend or deny borrowing privileges to local patrons when individual policies have been violated at other consortium members. It is now possible, for example, to suspend borrowing privileges when the patron owes excessive library fines, but permit borrowing when the patron has placed too many Universal Borrowing requests.

In Voyager System Administration Click on **Circulation** and then the icon labeled **UB Policy Definitions**.



Click on a patron group to highlight it and click **Edit**.

UB Eligible	Patron Groups
<input checked="" type="checkbox"/>	Intern
<input type="checkbox"/>	Public
<input checked="" type="checkbox"/>	Staff
<input checked="" type="checkbox"/>	Student
<input checked="" type="checkbox"/>	UB Eligible/auto mapped
<input checked="" type="checkbox"/>	UB Eligible/man mapped

Edit

These settings allow you to specify limits and to apply these limits to local transactions by checking the **Block Local Transactions** checkbox.

Voyager System Administration

File Functions Help

Acquisitions
Call Slips
Cataloging
Circulation

Patron Groups
Patron Group Mapping
Policy Definitions
Request Groups
UB Policy Definitions

OPAC Configuration
Search
Security
System

Circulation - UB Policy Definitions

UB Eligible	Patron Groups
<input checked="" type="checkbox"/>	GWCC Patron/manual map
<input checked="" type="checkbox"/>	Intern
<input type="checkbox"/>	Public
<input checked="" type="checkbox"/>	Staff
<input checked="" type="checkbox"/>	Student
<input checked="" type="checkbox"/>	UB Eligible/auto mapped

Edit

Edit UB Policy Definition:

☒ UB Eligible

☒ UB Fines/Lost Item Fees Apply

☐ Max UB Demerits Apply

☒ Max UB Items Borrowed Apply

☒ Max UB Overdue Items Apply

☒ Max UB Overdue Recalled Items Apply

☒ Max UB Self-Shelf Returns Apply

☒ Max UB Claimed Returns Apply

☒ Max UB Lost Items Apply

☒ Max UB Requests Apply

Block Local Transactions

☒ Max Outstanding Balance \$5.00

☐ Max Demerits 0

☒ Max Item Borrowed 1

☒ Max Overdue Items 1

☒ Max Overdue Recalled Items 1

☒ Max Self-Shelf Returns 1

☒ Max Claimed Returns 1

☒ Max Lost Items 1

☒ Max UB Request 1

Save Cancel

Circulation: UB Policy Definitions Circ Cluster: DMA 10:41 AM

Voyager Integration with Primo Enhances Access to Library Materials

Today's library users seeking scholarly knowledge resources have more options than ever before. Libraries that don't meet user expectations for speed, ease of use, and relevance of the discovery experience risk being relegated to a secondary role. With Primo, libraries can once again assume a leadership position in setting discovery and delivery standards. Primo unlocks library potential by providing users with a universal solution for the discovery and delivery of print and digital information sources regardless of format and location.

Voyager/Primo Integration Makes Library Resources More Accessible to Users

Primo is the new Ex Libris solution for the discovery and delivery of all types of local and remote institutional resources. Primo draws on Web 2.0 concepts to offer new search paradigms, user-centric design, collaborative workspace, and access anywhere, anytime. Information from Voyager is harvested and provided to the Primo Publishing Platform, where the records are enriched with links to book covers, facets, and other information. Primo provides options for linking back to Voyager for full holdings details, patron information, item requests, and more.

To take advantage of the interoperability between Voyager and Primo, a library must have Voyager 6.5.1 or later and Primo 1.0 or later. For more information about Primo, check out this link on our Web site: <http://www.exlibrisgroup.com/primo.htm>.

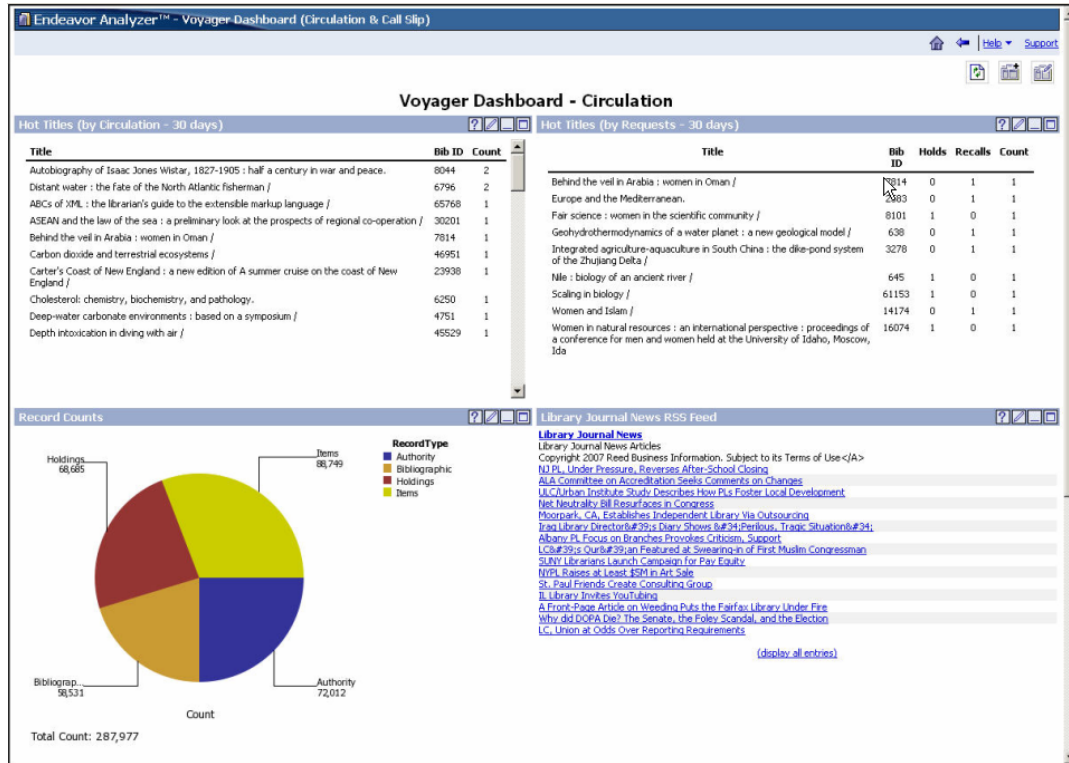
Expanded Management Analysis Tools Enable Better Decision Making

Voyager: Analyzer offers a powerful tool for analyzing library data and applying business intelligence principles to library management. Voyager transactions provide lots of data about library usage, trends, and allocation of resources. Dashboards provide a quick graphical view of key library statistics and measurements, enabling managers to identify bottlenecks, spot trends, anticipate needs, and allocate resources in the most effective ways possible.

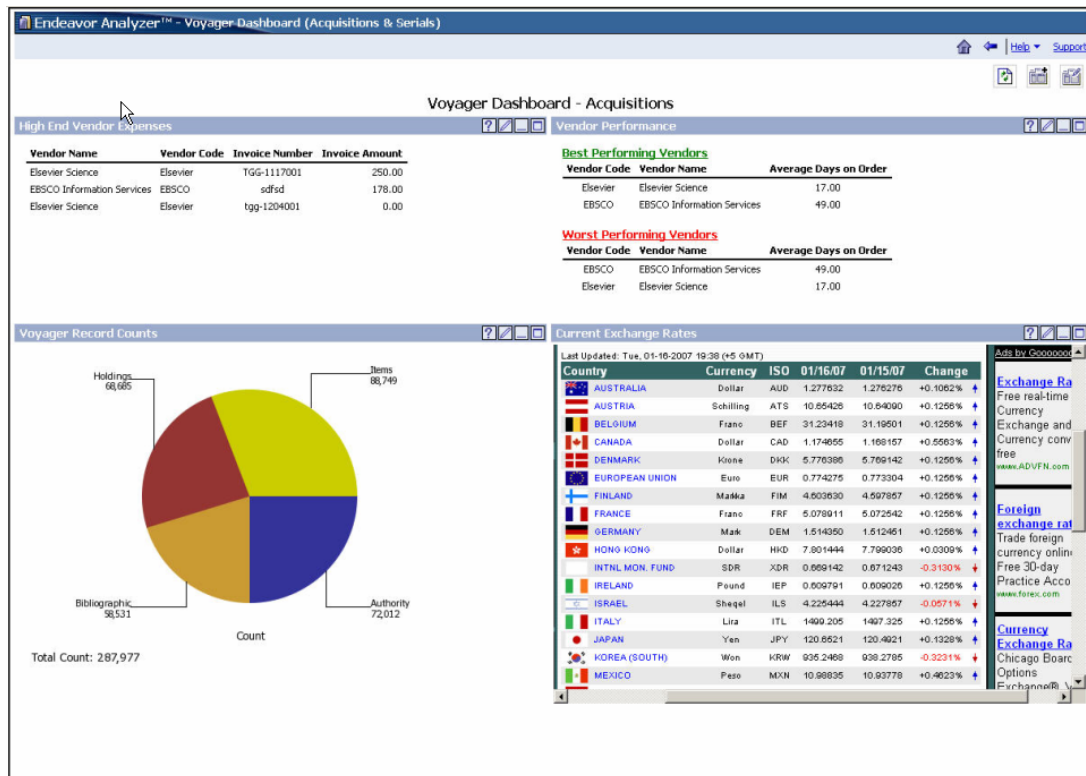
Using Dashboards to Communicate Key Information

Analyzer for Voyager 6.5.1 offers improved decision-making support for library administrators by using dashboards to view Voyager data quickly and easily. Dashboards provide a quick glance of library metrics and key performance indicators to facilitate making data-driven decisions. This reduces the time necessary to review multiple reports and results in better use of library resources. Library administrators and managers determine what types of information should be presented in a dashboard display by adding reports to a template. Different users may customize the templates to meet individual needs or offer multiple views of library reports, Web pages, or other relevant information.

Example of a Circulation dashboard:



Example of an Acquisitions dashboard:



New Reports available in Analyzer

Acquisitions and Serials

High End Vendor Expenses (Prompts)
Ledger Status
Vendor Performance (Prompts)

Dashboard Components

- Tutorial – Getting Started with Voyager Dashboards
- Tutorial – How to Edit the Dashboard
- Tutorial – How to Schedule Dashboard Reports to Run Overnight
- High End Vendor Expenses
- Ledger Status
- Vendor Performance
- Record Counts
- Voyager Dashboard (Acquisitions and Serials)

Cataloging

Display Heading and Item Counts by Location
Items by LC Call Number and Location
LC Shelf List

Circulation and Call Slip

Charges by Patron Group, Item Type, Classification (Statistics Namespace) –
replaced earlier version
Circulation Statistics Report
Hot Locations
Hot Titles

Dashboard Components

- Tutorial – Getting Started with Voyager Dashboards
- Tutorial – How to Edit the Dashboard
- Tutorial – How to Schedule Dashboard Reports to Run Overnight
- Charge Date within Last 365 Days / Most Circulated Titles (365 Days)
- Charge Date within Last 30 Days / Most circulated Titles (30 days)
- Most Requested Titles / Most Requested Titles (30 days)
- Record Counts
- Total Circulation Charges for the current 30 days ordered by Location / Hot Locations
- Voyager Dashboard (Circulation and Call Slip)

OpenURL ILL Requestor

The Voyager ILL extended service for OpenURL requesting has been updated to provide libraries with more options to configure it for use with multiple link resolvers. By default, the OpenURL ILL requestor is configured for use with SFX.

The [View_Record_Page] stanza of the opac.ini has been updated to comment out LinkFinder *Plus* information and include SFX references.

```
# Historic References
# LinkFinderButton=Link Finder
# LinkFinderServer=/LinkFinder/LinkFinder.jsp10?
# LinkFinderButtonGraphic=LinkFinderPlusButton.jpg
LinkFinderButton=SFX
LinkFinderServer=/sfx1cl3?
LinkFinderButtonGraphic=SFX_logo3.jpg
```

Hardware/Software Requirements

The Voyager 6.5.1 release includes a full set of server binaries and new Voyager clients for staff workstations.

For Voyager 6.5.1, the browser requirements have been updated to include Internet Explorer 7.

Supported browsers are:

- Internet Explorer 7
- Netscape 7

For the client operating system:

- Windows Vista™ Business and Enterprise editions
- Windows XP, service packs 1 and 2
- Windows 2000 Professional, service pack 3

For more information on supported browsers, PC operating systems and recommended PC hardware requirements, see this page on SupportWeb:

https://support.endinfosys.com/cust/voy/cust_supp/tech/clientplatform.html.

Updates to your workstation's Voyager.ini

To help you take advantage of features in recent releases, the **Voyager.ini** file for your PC has been updated to include these options:

Circulation charge timeout setting

```
[Circulation]
Server=xxx.xxx.xxx.xxx
Port=7030
Timeout=60
ChargeTimeout=60
```

Once a patron is loaded into the **Charge** workspace and their patron record information displays, operators set a specific amount of time, within which if no activity occurs, the **Charge** workspace clears of the patron and charged item information. This allows for additional security, as well as making it more difficult to accidentally charge an item to the wrong patron.

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GlobalLog stanza (Single client login, Encryption, Staff client results sorting)

```
[GlobalLog]
SingleLogin=Y
Encrypt=N
ServerSortList=Y
ASCIISortList=Y
ASCIISortColumn=Y
```

The **Single Client Login** feature allows you, after logging in to one of the Voyager modules, to open subsequent staff applications (modules) without having to reenter your user name or password. Single Client Login is configured on each personal computer, so you can enable it on some computers and not on others.

Encryption is available for secure communication between the Voyager server and the following clients: Acquisitions, CallSlip Daemon, Cataloging, Circulation, Reporter, System Administration, Media Scheduling, and Media System Administration.

NOTE:

When enabling encryption in a Universal Borrowing environment, if one of the databases you are connecting to is using an earlier version of Voyager, encryption still occurs.

When **ServerSortList=Y** is implemented, the sort function utilizes Voyager indexes that follow certain rules to handle punctuation and other nonalphanumeric characters that exist in a MARC record. For example, O'Connor becomes OConnor.

When **ASCIISortList=Y** is implemented, the system does an alphabetic sort with diacritics removed using Visual Basic on the client to process the existing search results list into the new sort order determined by the selection of one of the following **Sort By** options (below the line).

- Relevance (Quick Sort)
- Title (Quick Sort)
- "Column Heading Name" (Quick Sort) such as Format (Quick Sort)

When **ASCIISortColumn=Y** is implemented, the system does an alphabetic sort with diacritics removed using Visual Basic on the client to process the existing search results list into the new sort order determined by the selection (mouse click) of one of the column headings.

Search URI stanza

```
[SearchURI]
#Name=Barn&esNoble
#URI=http://search.barnesandnoble.com
#Copy=Y
#SearchSyntax=/booksearch/results.asp?WRD=<searchtext>
#Name=WebVoyage
#URI=http://xxx.xxx.xxx.xxx/
#Copy=Y
#SearchSyntax=/cgi-
bin/Pwebrecon.cgi?DB=local&Search_Arg=<searchtext>&SL=None&Search
_Code=TALL&CNT=10
```

```
#Name=Amazon
#URI=http://www.amazon.com
#ECopy=Y
#SearchSyntax=/exec/obidos/externalsearch?keyword=<searchtext>&mo
de=blended
#Name=Worldcat
#URI=http://www.worldcat.org/
#Copy=Y
#SearchSyntax=search?&q=
#Name=Google
#URI=http://www.google.com/
#Copy=Y
#SearchSyntax=search?&q=
```

The [SearchURI] stanza of the `voyager.ini` file configures and enables an additional button on the bibliographic **Search** dialog box to open a Uniform Resource Identifier (URI).

MARC posting stanza for WebVoyáge

```
[MARC POSTing]
WebVoyage=http://xxx.xxx.xxx.xxx/cgi-bin/Pbibredirect.cgi
```

This feature allows the operator to use an http POST request to send a MARC record to a web server for display. The POST request contains:

- the MARC record
- the record type: Bibliographic, Authority, or Holdings
- the record ID: BibID, AuthID, or MFHDID depending on the record type

For MARCPosting to work, the [MARC POSTing] stanza in the `voyager.ini` file must be configured, and in order to display the POST the `Pbibredirect.cgi` and `Phttplinkresolver.cgi` scripts are on the Voyager server to receive the records. Sending a POST request can be done from any of the Voyager modules where a MARC record is visible.

If the `voyager.ini` contains a [MARC POSTing] stanza, from an open record:

- In the Cataloging module, the **Record** menu contains a **Send Record To** option which allows the user to select from the key values in the [MARC POSTing] stanza.
- In all other modules, a **Send Record To** button appears in the MARC record which allows the user to select from the key values in the [MARC POSTing] stanza.

E-mail server stanza

```
[E-mail]
Server=xxx.xxx.xxx.xxx
Port=25
```

This stanza must be added and configured (as well as the **Patron Rules** dialog box and the **Miscellaneous** workspace in the System Administration module) before

notices produced by Reporter can be sent using e-mail. However, you can still use Reporter to print reports and notices.

Updates to MARC tag tables

The **MARC tag tables** (MARC21, MARC21_v5, OCLC, and RLIN versions) now include the code for Integrating Resource in the [RecFormat] stanza of the Master.cfg file. These can be found on your workstation in your Voyager\Catalog\TagTable directory.

Support for Oracle 10

Voyager 6.5.1 provides support for **Oracle 10**, subject to minimum database server hardware requirements.

06/22/2007