

**Release:**

7.2.0

Highlights:

This release contains new features and bug fixes.

Enhancements included in 7.2.0:

- Support for Voyager on Red Hat Linux v5
- Enhanced OPAC functionality via Primo®
- RESTful Web Services in support of the DLF ILS-Discovery Interface initiative
- Introduction of the Voyager Installation Kit (VIK)
- Support for Internet Explorer version 8
- Tag table updates for MARC21 and OCLC
- Links to the Ex Libris Documentation Center from the Voyager clients

**General documentation for this release:**

<http://docs.exlibrisgroup.com/docportal/>

Purpose	Description	Implementation Notes	Related Documentation
Support for Voyager on Red Hat Linux v5	Red Hat Enterprise Linux AS/ES version 5.3 is now supported as a platform option for Voyager		
Enhanced OPAC functionality via Primo®	OPAC functionality in Primo has been enhanced to provide seamless integration with Voyager when using the Primo discovery interface. New RESTful Web services enable direct actions for My Account, holdings, and request functionality.	Enhanced functionality requires the integration of Voyager 7.2 and Primo v3 or higher.	See the <i>Voyager Primo Integration User's Guide</i> on the Doc Portal at http://docs.exlibrisgroup.com/docportal/ .
RESTful Web Services in support of the DLF ILS-Discovery Interface (DI) initiative	The new Voyager RESTful Web Services make Voyager resources exportable and enable client discovery tools that you can use to build a suite of interfaces for the library's patrons on top of the Voyager Web Services enabling you to implement a single interface that efficiently handles both the discovery and fulfillment actions.	The Web Services may be used to implement the following DLF-DI version 1.1 functions: Get Patron Information Renew Loan Cancel Request Get Patron Status Get Services Request Title Request Item Get Records	Documentation for all Voyager Web Services is published on EL Commons at http://www.exlibrisgroup.org . For more information about the DLF ILS-DI, go to http://www.diglib.org/architectures/ilstdi/ .
Introduction of the Voyager Installation Kit (VIK)	The Voyager Installation Kit (VIK) is a menu-driven upgrade kit that will provide customers the ability to upgrade Voyager to the latest release without the assistance of the Ex Libris Installation team. Voyager certification 500 is <u>not</u> required to use the Voyager Installation Kit.	The initial release of the Voyager Installation Kit can be used by customers who are already running Voyager on Oracle 10 and are using either the Sun Solaris™ or IBM AIX® platform.	See the <i>Voyager Installation Kit User's Guide</i> on the Doc Portal at http://docs.exlibrisgroup.com/docportal/ .
Support for Internet Explorer version 8	Voyager Web interfaces are now supported when using Internet Explorer 8.		
Tag table updates for MARC21 and OCLC	Voyager 7.2 includes tag table updates based on recently-approved changes for MARC21 and OCLC tag tables.	Updates were based on MARC21 changes, 2008-04 through 2009-10, including recent changes approved to support RDA. One new table was created in the MARC21 tag tables for <i>Hmarc3xx.cfg</i> . OCLC changes were made as described in OCLC Technical Bulletin 257.	For detailed explanations of the changes, refer to the following Web sites: MARC21 Changes http://www.loc.gov/marc/marbi/list-p.html OCLC Technical Bulletin 257 http://www.oclc.org/us/en/support/documentation/worldcat/tb/257/default.htm
Links to the Ex Libris Documentation Center from the Voyager clients	Links in the Help menu in the Voyager clients were updated to provide access to materials on the Ex Libris Documentation Center (a.k.a. the Doc Portal).	The URL can be updated in a new stanza in <i>thevoyager.ini</i> file on the user's PC.	

KB Number	Description	Solution	Implementation Notes	Related Documentation	Module	Issue Number
16384-4754	When clicking Serials History from Check-In, issues can be resorted by Issue Identification or Receive Date (improved from Issue 18545). However, the sort doesn't actually order correctly. The easiest way to see this is to bring up a component that has issues with receive dates spanning all twelve months. If you sort by Receive Date, you'll see that October, November, and December receive dates fall between January and February, for example.	Fixed the sorting of date columns . Also, reset the sort order to the original order when a different component is chosen.	New ocx required. Will be installed by the client's install program.		Acquisitions	16384-1121
16384-15985	In a UB/Cluster database, if an operator is in a Circ Security Profile with Restrict Record View checked and has the local (default) cluster selected as the patron's library when the charge to a stub is attempted, the message "This remote patron cannot be mapped at this time. Therefore, this patron has no Universal Borrowing privileges." displays and the charge cannot be completed.	Operators using a Circ Security Profile with Restrict Patron View checked can now supply a barcode and then charge an item to a remote (stub) patron.			Circulation	16384-6321
16384-3320	When Circ notices are run, child records that have an e-mail address either with effective dates in the future or effective dates in the past are pulling the parent record's valid addresses into the stub; but the not currently valid address is also retained which means the child record has two overlapping addresses. When this occurs, the stub patron will not be able to conduct any transactions (when you attempt to bring the patron up in the remote database's Circ client Charge window, you get the message "An error has occurred in the Circulation Server. Unable to search for patron.".)	Modified so that when the circjob 12 is run on a stub patron that has been edited, the e-mail or temporary address is not updated.			Batch jobs (circjob)	17387
16384-21409	In the customer's database, newly created ledgers with a fund structure that includes child funds are no longer viewable in the Acquisitions client. When you try to bring up that ledger, the client hangs.	Changed the variable <i>intParent</i> from an <i>int</i> to a <i>Long</i> to fix the type mismatch.			Acquisitions	16384-7809
16384-14947	Circulation throws RT440/65099 and closes when charging some items with call slips placed in WebVoyage to the requesting patron.	Fixed case where the charge is attempted but a call slip had not yet been processed. A new message box will inform the user to process the call slip before attempting a charge.			Circulation	16384-5777
16384-17537	Patron blocks for stub patrons are being ignored by the SelfCheck client in databases that have clusters and UB installed.	Fixed the stub patron validation to block when the patron is expired or when limits are exceeded.			Circulation/SelfCheck	16384-6930
16384-21410	In the Voyager with Unicode Cataloging User's Guide, p. A-17 says, "The order that the tabs are displayed in the Cataloging module depends on the order of the lines in the [00xCode] stanzas of the <i>Xmarcfix.cfg</i> files. You can alter the tab layout as per your preferences as long as you cut and paste whole stanza rows." When you go into the <i>Bmarcfix.cfg</i> in the Cataloging folder a Tag Table folder, the [007Code] has a note that says you cannot modify the following codes.	Fixed.			Cataloging	18058
19614	The MARC21 <i>Repertoire.cfg</i> file does not contain all East Asian ideographs.	Fixed.			Cataloging	18183
19613	The MARC21 <i>Repertoire.cfg</i> file only contains the Ideographic left square bracket FF3B.	Fixed.			Cataloging	18251
19685	In <i>Bmarcfix.cfg</i> , there are two errors that prevent users from inputting legitimate MARC21 values. In the [007_Microform] stanza, use of the Text Masking value 999 for Reduction Ratio prevents legitimate values, hyphen and the fill character from being entered. In the [007_MotionPicture] stanza, use of Text Masking value, , for Film Inspection Date seems to prevent any legitimate values from being entered.	Fixed.			Cataloging	18516
16384-12930	Tag tables are in incorrect numerical order and include duplicates in the standard sequencing.	Fixed.			Cataloging	16384-5073
16384-11873	The 040 is listed as not a valid value (message= "040 field is not defined in your tagtable") when updating/adding authority records even though it is in the appropriate tag tables. This happens for OCLC and MARC21 cataloging formats but does not happen with RLIN.	Fixed.			Cataloging	16384-4770
16384-16050	The Voyager 7.0.1+ OCLC tag tables found in the <i>Voyager > Catalog > TagTable > OCLC</i> folder's <i>Master.cfg</i> file is missing an entry for the 029 field although it is included in the OCLC <i>Bmarc0XX.cfg</i> .	Fixed.			Cataloging	16384-6353
16384-18897	The OCLC tag table for <i>BMARC5xx.cfg</i> in 7.1.1 is missing the 590's blank 1st indicator (0=_ and Value=_No information provided) and the subfield 3 (Subf3=Materials specified) options.	Fixed.			Cataloging	16384-7650

16384-19394	The Voyager Cataloging tag table's <i>master.cfg</i> files for MARC21, OCLC, and RLIN are missing the bibliographic record leader's "Type of Record" and "Bibliographic Level" of the "m" combination for Computer Integrating Resources as in the <i>Bmarcfix.cfg</i> .	Fixed.			master.cfg	16384-7953
16384-19425	If you place a Media Booking request immediately following a restart of tomcat, patrons will be unable to place any Universal Borrowing (UB) requests until you do another tomcat restart. The reverse is also true that if you place a UB request immediately following a restart of tomcat, patrons will be unable to place any Media Booking requests until you do another tomcat restart.	Fixed the WebVoyage UB environment to allow both the UB and the Media Booking functionality to work properly.			webvoyage.cql	16384-8001
16384-17655	Displaying an equipment record from a room record sometimes results in the <i>room_id</i> of the equipment record being set to zero and lines being added to the <i>media_schedule_equipment</i> table.	Changed the logic of the double click and single click events to prevent a conflict in the server requests issued by these events. This fix will prevent the problem from happening in the future but a clean up script needs to be run in order to clean up the corrupt data created by the bug.	A clean up script is available.		General (Voyager Media Scheduling)	16384-6945
16384-18258	Users receive a "Your Request Failed" error when placing itemless call slips.	The logic for placing itemless call slips has been corrected.			OPAC	16384-7281
16384-17204	The <i>TurnOffLibraryDropDown=Y</i> option from the <i>opac.ini</i> file in Classic WebVoyage is not available in tomcat WebVoyage.	The <i>TurnOffLibraryDropDown</i> feature works in WebVoyage. With the <i>TurnOffLibraryDropDown</i> flag in the <i>request.properties</i> file set to <i>Y</i> , only the one, randomly selected library will display on the request page.	In the <i>request.properties</i> file, the <i>TurnOffLibraryDropDown</i> key has been added with a default value of <i>N</i> . This file is located in <i>yydb/tomcat/vxws/ini</i> where <i>yydb</i> is your database name. After this file is modified, restart tomcat for VXWS.		OPAC	16384-6801
16384-21411	The publishing export does not run efficiently when a large number of changed records need to be exported.	The logic for selecting those bibliographic records that have changed since the previous Voyager/Primo export in the event that number exceeds 254 has been corrected.			Batch jobs	16384-8242
16384-20801	856 links built by ImageServer do not display properly in the OPAC. There is no problem with the display on the results list. However, the exact behavior of the record display page depends upon the release of Voyager. In 7.0.x, the first 856 link will not be rendered at all. All subsequent links (if more than one 856 exists) will be rendered without the app, doc, and folder variables. In 7.1.0, the first 856 link will display as expected. However, all subsequent links will be rendered without the app, doc, and folder variables. Regardless of the number of 856 fields (1 or multiple), the first 856 will never be displayed.	Fixed the display of one or multiple Image Server links.			OPAC	16384-8257
16384-15778	Call number browsing is slow in the OPAC and Cataloging for large databases.	Call number browsing has been improved by forcing Oracle to use an optimal execution plan when it selects the call number records.			OPAC and any staff module that supports call number browsing.	16384-6002