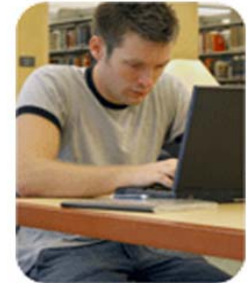## Release:

7.2.3

Highlights:

This release contains new features and bug fixes.

Enhancements included in 7.2.3:
  -New MARC21 and OCLC tag tables
  -(Optional) Configuration file change for using CGI files with
   WebVoyáge
  -(Optional) Instructions for using mod_deflate compression when
   using Primo

General documentation for this release:

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

Purpose	Description	Implementation Notes	Related Documentation
MARC21 tag tables updated	MARC21 tag tables were updated with approved changes from MARC proposals 2010-01 through 2010-05. Changes include many fields to support RDA.	Updated tag tables are automatically included in the Voyager > Catalog > TagTable > Marc21 folder when the new clients are installed.	Details of the changes are available on the MARC web site at *http://www.loc.gov/marc/marbi/list-p.html* .
OCLC tag tables updated	OCLC tag tables were updated with approved changes as described in the OCLC Technical Bulletin 258, May 2010. OCLC TB 258 includes many changes to support RDA.	Updated tag tables are automatically included in the Voyager > Catalog > TagTable > Oclc folder when new clients are installed.	Details of the changes are available on the OCLC web site at *http://www.oclc.org/us/en/support/documentation/worldcat/tb/258/default.htm* .
Documentation describing how to implement configuration file changes to support using CGI files with WebVoyáge	Documentation includes instructions for implementing changes to WebVoyáge configurations to support the use of third-party applications that use cgi scripts as part of the OPAC.	This change is optional, but may be necessary to implement third-party applications that use cgi scripts.	See chapter 36 of the *Voyager® WebVoyáge Architecture Overview and Configuration Models available* in the Documentation Center at *http://docs.exlibrisgroup.com/docportal (Voyager_Distributors > Voyager_Customers > User Guides > Core Voyager Documentation > 7.2.3).*
Instructions for using mod_deflate compression when using Primo with Voyager	Documentation includes instructions to enable mod_deflate.so in the Voyager installation of apache so that data is compressed prior to sending the data on to Primo. Primo has recently enabled mod_deflate to take advantage of this reduced overhead in traffic across the network. Voyager also needs to have it enabled to accept and send compressed communications.	If you upgrade from a release prior to 7.2.0 after 7.2.3 is released, you will have this new feature enabled by default. If you are applying only the service pack, you should contact Ex Libris to obtain the version of apache that contains mod_deflate.so.	See the *Voyager® Primo Integration User's Guide* in the Documentation Center at *http://docs.exlibrisgroup.com/docportal (Voyager_Distributors > Voyager_Customers > User Guides > Voyager Extension Modules User Guides > Primo Integration).*

KB Number	Description	Solution	Implementation Notes	Related Documentation	Module	Issue Number
19279	In Voyager, you create a credit note or debit (such as an adjustment) by entering negative values in the invoice amount field and the Line Item Price fields. You can also split this credit across funds. However, when the negative value includes decimals which will not split evenly across multiple funds, Voyager returns the error message: "An error occured while saving Line Item Cost information."	The logic has been corrected that deals with a credit split across multiple funds when the negative value includes decimals in the line item price field and/or prepay amount field.			Acquisitions	14756
19289	When you want to bring up the MARC record for a line item in a PO, the Cataloging record does not appear before you when you click on the MARC button. Instead the Voyager cataloging icon flashes at the bottom or opens up behind the Acquisitions screens.	The code has been modified to display the cataloging record when you click on the MARC button from a line item in a PO.			Acquisitions	15048
19291	When a Circulation profile is set up to be able to "Set/Change Item Status," operators under that profile are only able to set or change item statuses if "Add/Update Item Records" is also chosen.	If the circulation profile allows a user to set/change the status of an item, the code has been modified to allow the user to change the status even if the profile does not allow Add/Update Item Record.			Circulation	15140
16384-3032	When the only change a user makes to a catalog record is to add, update, or delete an 007 or an 006 field and then forgets to save the changes, Voyager does not provide a Warning message about changes in the record.	If the Apply or Delete buttons are clicked on the 006 or 007 form, a modification is assumed to have taken place and the entire MARC record is marked as modified. If the user then closes the record without previously having saved it, a warning will be displayed giving the user the chance to save the changes first. This is similar to what happens when any other field has been modified.			Cataloging	15298
19308	An Acquisitions operator can edit some information for components attached to locations that do not belong in his/her Acquisitions Security Profile. In the Subscription Maintenance area, they can Add Issue, Remove Issue, Change issues, add Note, Delete Component, Close Component, change issue's Expected Date, create new Component, change Component Claim Interval, and so forth (can do everything in the Subscription Maintenance screen). In the Serials Check-In area, they can AddIssue, Remove Issue, Change Issue. In the History area, they are able to do all functions (Collapse, Unreceive, Display in OPAC, Edit Issue, work with Claims History, Problem History, create, delete or edit Items).	The code has been modified to restrict an operator from editing information for components attached to locations that do not belong to his/her Acquisitions Security Profile.			Acquisitions	15365
16384-3535	After placing a bibliographic-level WebVoyáge request, the e-mail that is sent shows the pickup location as a number rather than the name that is defined for the location. The number that shows is the location ID that is defined in the tables.	The code has been modified to include the pickup location name in the e-mail.			OPAC	15587
16384-3188	Action: Media Scheduling > Inventory > Rooms > select type > select room > Equipment tab. If you are logged in as an operator from a security profile that has a View/Add/Update or higher permissions set for rooms, you can scroll down the listing of equipment. If you are logged in as an operator from a security profile that has View only set for rooms, you cannot. Scrolling should be allowed.	The code has been modified to allow scrolling through the list of equipment associated with a room type when the operator profile is set to view-only for rooms. All other functions are disabled.			Media Scheduling	15717
16384-2967	When doing a Quick Search for POs, Funds, Vendors, and so forth, the first group of records is arranged alphabetically. The remaining group of records (retrieved with the Next Button) are appended at the end instead of being arranged alphabetically.	If the Next button is used to retrieve more results for a given search (PO, Invoice, Funds, Vendors Routing Lists, Ledgers and Publication Patterns), the augmented list is sorted just as the initial result set was.			Acquisitions	16184
16384-3310	The indexes in the Field Definitions tab of a Bibliographic or Authority Duplicate Detection Profile are saved in index code order instead of in selected order.	The sort property on the field definition tab of a Bibliographic and Authority Duplicate Detection Profile has been removed so that the indexes will be saved in the order they are selected.			System Administration	16483
16384-2731	The New ListItem label shows up instead of the expected Phones label in the vendor record.	The Phone icon is now always correctly labeled in the vendor form.			Acquisitions	16958
16384-3198	When attempting to add a new room, the client allows you to key in up to 40 characters for the room number but gives an error when more than 15 characters are entered.	The room number is now limited to 15 characters to match the length of that field in the database.			Media Scheduling	17000
19416	The append/receive option is available even for line items that have an attached component, and if used, the line item's status will change from 9 (received partial) to 1 (received complete), making this line item ineligible for rollover. The PO status also changes to Received Complete.	The code has been modified to make the append/receive button unavailable when adding line items with an attached component to an invoice.			Acquisitions	17454
19640	When a user creates a new transaction in the fund where they try to remove more money than is available, he/she gets the correct warning on the screen but is not able to use the print option to print the warning. The Print button is active but nothing is sent to the printer when the Print button is clicked.	The logic has bee fixed in the Print button. The warning messages can now be printed.			Acquisitions	18422

ID	Description	Resolution	Notes	Additional Notes	Module	Reference
19741	Bulkimport's EOD function is ignoring the OPAC "Display of Temp Records" check box in the Acquisitions Policy Definition.	Bulkimport will create MFHDs with suppressed in OPAC set when the import rule mapped location is marked "Suppress in OPAC" in System Administration.			Acquisitions	18720
19838	If a line item has extended fund allocation with more than nine funds when Reporter attempts to print out the .inp file, the client hangs and eventually gives you a run time error 440 and 65099.	The fix to KB item 16384-28050 also fixes this problem.			Reporter	19042
19646	If any of the following four fields has more than 15 characters when initially created, you are unable to edit fields on the Details tab of that equipment: Manufacturer, Format, Model Number, Serial Number.	The correct column size is now used for format, manufacturer, model and serial numbers when updating a piece of equipment. It is 25 for the format and 100 for the rest.			Media Scheduling	19081
19832	Depending on the information supplied in the Start Prediction form when creating a Subscription Pattern when you check in the first issue, you receive the message "Received issue: v.1 no.1 (Jan. 2008) previously marked or claimed" (though this issue has never been claimed), and this issue displays as the Expected Issue for this component until the pattern is stopped and restarted.	The logic has been modified for complex prediction patterns to allow for accurate tracking of the next expected issue.			Acquisitions	19202
16384-25716	The primo export script only recognized the first parameter passed to it, and only if it is *-f /path/to/ini/file* .	The Primo export script has been modified so that it accepts more than one command line parameter.	The *-f* parameter must be first.		Interoperability (Voy)	16384-10053
16384-25843	When the system is set to use loan intervals of day(s) and the calculated due date/time falls before the open time on that day, the due date is shortened to the close time of the previous day.	The problem has been corrected with calculating due date/time for a loan when the due time falls before the library open time on the due date.			Circulation	16384-10081
16384-26561	Overdue fines are calculated incorrectly for hourly loans (including short loans) when the overdue period includes closed days.	The problem has been corrected with calculating the fine for hourly loans that are overdue over closed days.			Circulation	16384-10290
16384-26562	After running Popacjob –j2, e-mails are not sent for customers on Linux servers.	This was fixed in the 7.2.2 release for KB item 16384-22979.			Batch jobs	16384-10305
16384-26769	Configuration of the SDI e-mail's footer is coming from *emailf.cfg* , a file located only in the Classic OPAC.	The *emailf.cfg* file has been copied to */m1/voyager/xxxdb/ini* to make it accessible to opacjob.	The Opacjob will continue to look for the file in the old location set up for Classic WebVoyáge first (*/xxxdb/etc/WebVoyáge/local*) and if not found, it will expect it in the new location (*/WebVoyáge/xxxdb/ini*).		Batch jobs	16384-10337
16384-26641	If the marked issue is from a component with a non-predictive pattern and an operator attempts to send the claim via EDI, the operator will get a message stating, "Failed to generate the claim(s)."	EDI is now available when claiming issues from non predictive components. For non-predictive issues, the Serial Item and Contribution Identifier (SICI) is the Enumeration/Chronology information added during serials check-in.			Acquisitions	16384-10353
16384-26771	Short loan end times and due dates are not correctly calculated on open exception days or closed days on the active calendar.	The problem has been corrected with calculating short loan end times when the Apply Fixed Due Time policy applies.			Circulation	16384-10433
16384-28050	In your acqrprts SIF, if any one PO line exceeds 1000 characters when you attempt to run the file through Reporter, the client will freeze (eventually resulting in a 440/65099 run-time error) and any subsequent actions in Acquisitions that would write to that existing acqrprts.[loc].inp file will hang the Acquisitions client. The rptsvr process will have to be killed off in order to resume normal processing.	The buffer size has been increased to accomodate all the data from acqrprts.[loc].inp. This also fixes the hanging client problem.			Acquisitions	16384-10833
16384-30977	Application dies unexpectedly, logs a segmentation fault in /var/log/messages, and causes the client connection to close when the title of an item is greater than 250 characters.	A buffer has been expanded to allow for long titles. The limit was 250 characters. It has been extended to 1000.			General (Voyager)	16384-11393
16384-30386	After the fix for Issue 17167, no notes are viewable in the client (Previously, all fund notes were created with a ledger_id of 0. After the fix for 17167, all fund notes are now saved with a valid ledger_id; but a note with a ledger_id of 0 won't display).	The fund notes table has been repaired so that all notes can be found through the Acquisitions client.	Clean-up script 005.sql.2007.2.3.GOLD01 must be run.		Acquisitions	16384-11714
16384-7879	When you try to sort the Problems or Claims list by date by clicking the column header for Date Marked or Claim Date, the sort is not in the correct order by date.	This was found to be working correctly in 7.2.3. No fix is required in this service pack.			Acquisitions	16384-3009
16384-9489	You can set search redirects through *displaycfg.xml/displayholdings.xml* files, but you can't change the search type (such as Authority, Authority Browse, Name/Title, and so forth).	The code has been modified to enable the customization of the search code for redirect on record detail page. The solution requires a change to the *WebVoyáge.properties* file. Please see implementation notes.	The fix is not visible without a change to the *webvoyage.properties* file. See the details in the WebVoyáge Skin File Changes 7.2.2 - 7.2.3 document.	See the *WebVoyáge Changes to Skin Files from 722 to 723.pdf* available in the Documentation Center at *http://docs.exlibrisgroup.com/docportal* (*Voyager_Distributors > Voyager_Customers > Upgrade Release Planning > 7.2.3 > WebVoyáge*).	OPAC	16384-3027

ID	Description	Resolution	Note	Reference	Module	Ref ID
16384-17105	When viewing information for charged items due today, only the date is displayed.	Time has been added to the charged item due date when the charged item is due in less than 24 hours or is already overdue.			OPAC	16384-6289
16384-17377	If an item has any one status that maps to available (even if it has a number of other statuses that are mapped to unavailable), the Primo extract populates the 949e with available.	This was found to be working correctly in 7.2.3. No fix is required in this service pack.			Interoperability (Voy)	16384-6865
16384-17379	When marking serial issues, the system appears to wait to claim the first issue until the expected date of the issue plus the component claim interval is passed. However, it then also marks any other issue that has an expected date falling before/on the date the first issue is marked.	For order claim processing in the Acquisitions Jobs when marking serial issues, the system will mark the issue only if the expected date of the issue plus the component claim interval is earlier than the date on which the job is run.			Acquisitions	16384-6866
16384-17745	For Universal Borrowing patrons viewing their account details in the Tomcat WebVoyáge interface (both local and Universal Cataloging), if any information is across remote databases, the display of databases appears to be in random order.	When viewing details for charged items, blocks, fines and demerits in My Account, the database where the patron logged in will display first followed by the rest in alphabetical order.			OPAC	16384-6978
16384-17938	If a holding has any one item with an unavailable status, even if the items are identical (no enum or chron differences), the 949e of the extract will be check_holdings.	When a holding has any one item with a status of available, the 949e in the extract will be available.			Interoperability (Voy)	16384-7041
16384-18483	The VPRIMO export script fails to bundle a large number of records.	The Primo export script has been modified so it can bundle a large number of records into a single export file.			Interoperability (Voy)	16384-7427
16384-19217	When patrons renew through WebVoyáge and a fine is assessed at the time of renewal, the FINE_FEE table should record an OPERATOR_ID of OPAC. Instead, the operator field is empty.	The code has been modified to add an operator ID of OPAC to the FINE_FEE table when patrons renew in WebVoyáge and a fine is assessed.			OPAC	16384-7601
16384-19970	If a patron's last name has a space in it, they will not be able to log in, but will instead encounter a VPRIMO system error.	The code has been modified to allow a space in the patron's last name at login.			Interoperability (Voy)	16384-8113
16384-20359	Only the Title, Item Type, Status and Due Date appear on the My Account page; and other variables cannot be added to the display.	The code has been modified to enable the customization of the display of Charged Items on the My Account page. The webvoyage.properties file has also been modified.	The fix is not visible without a change to the webvoyage.properties file. See details in the WebVoyáge Skin File Changes 7.2.2 - 7.2.3 document.	See the WebVoyáge Changes to Skin Files from 722 to 723.pdf available in the Documentation Center at http://docs.exlibrisgroup.com/docportal (Voyager_Distributors > Voyager_Customers > Upgrade Release Planning > 7.2.3 > WebVoyage).	OPAC	16384-8385
16384-24833	Fines are assessed for closed hours if the due time of an hourly/minutely loan falls after midnight even if Count Closed Days/Hours/Minutes for Fine is unchecked.	The problems were corrected with setting fines on overdue items when the Count Closed Days/Hours/Minutes for Fine is unchecked in System Administration.			Circulation	16384-9921