

**Release:**

8.1.1

Highlights:

This release contains new features and bug fixes.

Enhancements included in 8.1.1:

- Support for e-mail receipt in the SIP2 patron information message
- Script to identify unused 9xx fields in Voyager records
- Record re-linking features added to BatchCat.dll

**General documentation for this release:**

<http://www.customercenter.exlibrisgroup.com>

Purpose	Description	Implementation Notes	Related Documentation
Additional information in the SIP2 patron information response message	The patron information response (64) message in Voyager's SIP2 integration module now includes the patron's home address (BD) and e-mail address (BE) information.	The patron's home and e-mail addresses are automatically returned in the patron information response. No additional configuration is necessary.	
Script to identify unused 9xx fields in Voyager records	Created a Perl program that informs the user which tags from 900 to 999 are unused in their Voyager database.	Created get_marc_tags_9xx.pl. The Perl program is Voyager-version independent. This script is particularly useful to customers who are implementing Primo.	The script is available in the CodeShare area on EL Commons, http://www.exlibrisgroup.org/display/VoyagerCC/Voyager+9xx+tag+checker
Record re-linking features added to BatchCat dll	Library developers can use new options in the BatchCat.dll to automate the re-linking of holdings and items. Three new public APIs have been added to BatchCat to facilitate record re-linking: RelinkHoldingRecord, RelinkItemRecord, and ItemBoundWith. The public APIs mimic the functionality that is currently available via the Voyager Cataloging client.	The BatchCat.dll has been updated, but requires the user to create an interface that uses BatchCat to make changes to Voyager records.	See the <i>BatchCat.dll Technical User's Guide</i> for more information. The <i>BatchCat.dll Technical User's Guide</i> is provided as part of the Core Voyager Documentation on the Ex Libris Customer Center (Ex Libris Documentation Center > Voyager > Technical Documentation > Core Voyager Documentation > Version 8.1.1).

KB Number	Problem	Solution	Implementation Notes	Module	Issue Number
19306	In release 2000.1.2 and later in Acquisitions, if you make a change to a vendor record and click Save at the bottom of the page, the information is saved but Update Information on the Properties tab does not change or get added. However, if after you click Save at the bottom of the page you click or Save and Close on the Menu Bar, the Update Information on the Properties tab is updated. Clicking first Save or Save and Close on the Menu Bar does not save the information on the tabs – you must first click Save on the bottom of the tab's screen.	Modified code so that clicking Save at the bottom of a tab's screen updates the information on the Properties tab once the record is closed. Clicking Save or Save and Close on the Menu Bar also saves the information on the tabs. If you exit without saving the changes, a popup window prompting you to save the changes is now displayed.		Acquisitions	15329
19682	When doing a simultaneous TALL search in Cataloging, you receive run time error 440, followed by run time error 65099, and then the client closes.	Found to be working correctly in 8.1.1.		Cataloging & WebVoyage	18493
16384-2968	In certain cases, the title and component do not match. The title printed equals the last serial title that is checked in. The component equals the title from the actual routing list that is selected.	Modified code to print the correct title on a routing list.		Acquisitions	15997
16384-39585	The BX field does not reflect what is actually supported by our implementation of SelfCheck.	Changed message 98 to send back the correct supported features in the BX field.		General (Voy Self Check V2.0)	16384-15825
19826	The date provided is not used. The expiration date is compared to the system date instead of the user specified date (that is, the equivalent of Pcircjob -j 39 -b)	Patron purge has been corrected to run using WebAdmin while specifying a date and using the expiration date to compare with the current date or another specified date.		WebAdmin	19005
16384-24452	When using the Holdings with Items service, free text, spine, and caption item information is not returned.	Changed the logic to return all item information when using the Holdings with Items service.		General (Voyager)	16384-9809
16384-38659	In Cataloging, when a bi-directional merge is attempted, run time errors 440/65099 are given immediately, and the client closes.	Bi-directional merge is now working correctly in Cataloging and Bulkimport.		Cataloging	16384-15585

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16384-36545	Item information is not returned through the circulationActions API, so it cannot be displayed in Primo	Added substitution tokens to display charged item information on the My Account page.	Changes were made to the wxws.properties file. See the skin changes document for 8.1.1.	Interoperability (Voy)	16384-14001
16384-39681	If a component name has more than 45 characters, the title searched for uses more than 45 characters, and the site is on Linux, the initial search reports "Subscription component information not found!". Any subsequent search for the component generates run time error 65099 and the client closes.	A title search for a component name with more than 45 characters is now successful.		Acquisitions	16384-15857
16384-33426	On databases with demerits enabled, unranked holds remain unranked when eligible items are added and Place Holds Using OPAC is not checked in the patron's Patron Group settings in the Circulation Policy Matrix.	The Cataloging module links an item to a hold when a new item is created for a title that has an unranked hold on it. In the Circulation module, the hold can now be seen as ranked in the patron record. The role of the Place Holds Using OPAC flag in System Administration Circulation Policy has been corrected to have no effect on the hold ranking process.		Circulation	16384-12833
19542	Substitution tokens do not work on the MyAccount page.	Added substitution tokens to display pending requests on the "Overdue" status of charged items on the My Account page.	Changes were made to the webvoyage.properties file. See skin changes document for 8.1.1.	Opac	17931
16384-33651	Bulkimport crashes with a memory corruption error message.	Bi-directional merge is now working correctly in Bulkimport. This is the same solution as for Knowledge Base issue 16384-38659.		General (Voyager)	16384-13073
16384-33345	If the extract comes across a record with a mfhd that has a large number of fields, the extract stops and fails to extract this or any subsequent records.	The Primo extract skips BIB records that cannot be loaded and indicates in the log which record(s) have been skipped.		Interoperability (Voy)	16384-12865

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16384-8083	Clients cannot find voyutil.dll to handle encryption.	The Voyager Installer now copies the voyutil.dll to the Windows system32 directory.		voyagerSystem.exe	16384-3105
16384-26772	856 DOS links built with a subfields D, F, O, and Z can be verified in Cataloging, but fail to render in WebVoyage.	Links are created that point to local files.	Added xsl code in the BMD3000 template.	Opac	16384-10449
16384-31170	If a redirect link is set up on a subfield that is not defined in a certain BIB record, a link is still displayed and results in an Internal Server Error.	If a redirect link is set up in the display XSL on a subfield and that subfield is not defined in a BIB or MFHD record, the link is not displayed in WebVoyage on the results page.	Changes were made to the display.xsl file. See the skin changes document for 8.1.1.	Opac	16384-11985
19721	If you use the File>Search option to search, your results set is returned in random order, and you cannot re-sort the set by clicking the column headers.	Using the File->Search option now returns the results in sorted order in the first column.		Acquisitions	18663
16384-28146	When viewing a headings list as a result of a redirect link, the titles list of the heading always displays 10 records per page.	The “Records per page” variable stays set during the session once it has been set by the user.		Opac	16384-10817
16384-28674	If the pickup location of a request is changed and the item is put in transit to the new location, the request still shows as Pending.	An item with a status of In Transit On Hold now has a hold/recall status of Active after the item is discharged to a new pickup location when it was previously On Hold at another location. The item does not show as available for pickup in WebVoyage when the status is In Transit On Hold.		Opac	16384-10978
16384-24370	The default “notFound” message for the Holdings Information display has a double dash, which the XSL processor does not allow in comments. Commenting the section out (which is the preferred way of disabling certain elements from displaying) leads to an Internal Server Error when trying to view a record page.	Double dashes have been removed from XML files so that they can be safely commented out.	Changes were made to the displaycfg.xml file and the emailcfg.file. See skin changes document for 8.1.1.	Opac	16384-2564

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16384-13730	When you conduct a search, select a record, click a link to a title/author/subject/etc., search again, and then click the Back button, WebVoyage thinks that the record viewed is from the redirect search. Clicking Next and Previous shows results from the redirect search, rather than the search that turned up the original record.	The problem with using the browser's back button cannot be replicated for Firefox 7 or Internet Explorer 7.		Opac	16384-2641
19744	When loading OCLC records with an underscore _ (hex value 5f) using the expected character set OCLC, an error occurs and the records are not loaded. The same records can be loaded via the Cataloging client using the same expected character set (OCLC (non Unicode)) and via Bulkimport using the expected character set of MARC21 MARC8 (non Unicode).	The character mapping of the Spacing Underscore for OCLC as 0x5F has been added to the set.		Cataloging	18748
16384-33699	All request forms in WebVoyage use the same help file.	Added new help files and modified code to present users a unique help page when viewing holds/recalls, call slip, or a blank form.		Opac	16384-13121
16384-18246	BIB format icons do not display when a BIB record of the particular type from a remote database is in a result set.	BIB format icons now display for BIBs retrieved from remote Voyager databases as well as the local Voyager database. When searches are done from both local and remote Voyager databases, format icons display for all BIB titles.		Opac	16384-7153
16384-18916	Titles on a Course Reserve list sort with capital letters sort before the same letter in lower-case form, regardless of how the words should appear in proper alphabetical order.	Titles on the Course Reserve list now sort in a case insensitive manner so that they are ordered correctly regardless of title capitalization.		Cataloging	16384-7761

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16384-18249	Titles list after remote search displays the database three times per title.	The Title list now displays the database name for each title only once when searching more than one database including at least one remote. It is the name set in System Administration and not in webvoyage.properties.		Opac	16384-7202
16384-1314	When an item's location does not belong to a Circulation Policy definition and is set as a routing location in its Cataloging Policy definition, it becomes unviewable/editable in both Circulation and Cataloging when you discharge it.	Item information now displays in the Circulation and Cataloging clients even if the item's location does not belong to a Circulation Policy definition.		General (Voyager)	16384-402
16384-10199	When the total number of characters across e-item display fields only allow the Link/URL column header to be wide enough for a single character to display, the text wraps around so that the column header becomes 7 lines high and prevents viewing of the actual e-items below the header.	Modified code to reset the column header to original size so the actual e-items are viewable.		Circulation	16384-4161
19566	The Subscription Maintenance screen does not display the call number of the MFHD to which that component is linked. Instead, it displays the call number from the first MFHD listed.	This appears to be working correctly in 8.1.1: the Serials Check-In and Subscription Maintenance screens display the same correct call number.		Acquisitions	18125
16384-30049	SDI e-mails are sent properly, but they do not contain a URL to the search under AIX systems.	SDI e-mails sent from an AIX server now contain the URL for WebVoyage.		Batch jobs	16384-11569

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19353	In the 2001.1 and 2001.2 release of Voyager Cataloging, the Validation screen disappears from the main screen after clicking Cancel on the Search Headings page.	The authority validation form remains visible in the frame of the application (it does not move behind the main screen) when the user clicks Cancel on the Search form. However, if the user then clicks anywhere outside of the authority validation form, the clicked object moves to the front and the user has to click the validation screen in the tray to bring it back to the front.		Cataloging	15953
16384-3034	When the enumeration field is long enough so that it wraps around to make a second line and you move the item up or down in the item listing, the information in the second line is missing.	The row height is now saved along with the text which preserves the integrity of the enumeration field.		Cataloging	17036
16384-18869	When editing a search string that contains an ampersand, the ampersand and the following search terms disappear.	When editing a search argument that contains an ampersand, the ampersand now remains in the search string along with the following search terms.		Opac	16384-7426
19356	In the CIRC_TRANS_EXCEPTION table, there are entries with a TRANS_EXCEPT_TYPE of 49. But the CIRC_TRANS_EXCEPTION_TYPE table does not have an entry for a type ID code of 49.	Added the exception type 49 to the CIRC_TRANS_EXCEPT_TYPE table.	Load script morecirc.script has new CIRC_TRANS_EXCEPT_TYPE record for 49.	Circulation	17449
16384-20356	Many popular e-mail clients, such as Outlook, Outlook Webmail, Gmail, and Fastmail interpret the -0000 time zone to be UTC, thereby causing the displayed time to be offset by the difference between UTC and local time.	The timestamp on an e-mail is now time zone aware and is displayed correctly.		Reporter	16384-8354
16384-33428	The help page that should appear after sending an e-mail from the OPAC is missing.	Modified the web.xml file to display the Table of Contents help page after sending an e-mail successfully.		Opac	16384-12897

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16384-36786	When a patron address has "Hold Mail" selected, the All Patron Groups reason displays.	Corrected the property name in the webvoyage.properties file to display the block message.	Changes have been made to the webvoyage.properties file. See the skin changes document for 8.1.1.	Circulation	16384-14226
16384-39843	Multiple catsvrs deadlock in Oracle under high system load.	The methods that cause the deadlock are DeleteMfhRec and UpdateMfhRec. The DeleteMfhRec method has been modified so that the database calls are made in the same order as UpdateMfhRec. The deadlock problem no longer occurs now that the database calls in the two methods are in the same order.		catsvr	16384-15921
16384-38497	VXWS currently send a pipe as the separator between the db key of the requesting database and the hold_recall_id of a request. This can cause the cancellation of the request to fail.	The hyphen (-) is now to be used to separate the database key of the requesting database from the hold request record key, call slip record key, short loan record key or media request record key of a particular request. The pipe () is still accepted as a separator for backwards compatibility.		Interoperability (Voy)	16384-15601
16384-41410	Getting different counts of MFHDs in Recordcount_vw and Location tables.	Synchronized the location table mfhd_count field with the mfhd_master table with an SQL update script. Removed the incrementing of the location table mfhd_count when the MFHD is bound with another BIB record to keep mfhd_master and location.mfhd_count synchronized.		Oracle	15710
16384-40212	The "Recall Items Count" is not sent as part of message 64, though the "Hold Items Count" is sent.	Changed message 64 to send the "Recall Items Count" of recalled items the patron has available on the hold shelf.		General (Voy Self Check V2.0)	16384-15985

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16384-30595	"Patrons with Paid Lost Items to Discharge" report shows patrons with paid lost items that are now charged to other patrons.	Modified the filter to "Patrons with Paid Lost Items to Discharge" report to not display the paid lost items that are now charged to other patrons.		Prepackaged Rpts	15162
19372	Changes made to the Hold Request stanza in the circ.ini are not reflected in the printed hold slip via the Circulation module.	The order of the fields that print on hold slips can now be modified in the circ.ini file.	Use the following five new variables in the circ.ini file in the Hold Slip stanza to display blank lines between sections. You can define the number of blank lines you want to display. SectionBreakLineA= SectionBreakLineB= SectionBreakLineC= SectionBreakLineD= SectionBreakLineE= Removed the following variable in the circ.ini file in the Hold Slip stanza: BlankLinesBetweenSections=2	Circulation	16606
16384-26770	Patrons are only able to export up to 300 records from the OPAC at a time. If more are selected, the export fails and you get an error in the browser.	My List data is now exported from the patron's My List page using the HTTP post method so that there is now no limit to the number of titles that can be exported.	Changes have been made to the resultsMyList.xml file, the cl_exportRecordDialog.xsl file, and the cl_printRecordDialog.xsl file. See the skin changes document for 8.1.1.	Opac	16384-10369
16384-41237	Message 64 inaccurately indicates that a patron is blocked if they have the maximum number of charged items for all item types charged out.	Modified message 64 so that patrons can see patron information even if the global charged items limit has been reached or surpassed.		General (Voy Self Check V2.0)	16384-16497

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16384-41969	If a patron hits the global charged items limit, message64 is sent with all the counts set to 0, even if the patron has counts greater than 0.	Modified message 64 so that if a patron is blocked from any activity, the message sends the accurate count for hold items count, overdue items count, fine items count, recall items count, unavailable holds count, overdue items limit, and charged items limit, and the value for Valid Patron password.		General (Voy Self Check V2.0)	16384-16801
16384-41233	There is no syntax available to add the 001 field of a BIB record into WebVoyage's display or print pages.	Added code to display control fields in WebVoyage display or print pages.	Changes have been made to the display.xsl, display_text.xsl, displaycfg.xml, fullRecordConfig.xml, and briefRecordConfig.xml files. See the skin changes document for 8.1.1.	Opac	16384-16593
19788	If only one copy of a multiple copy line item is appended to an invoice, the Line Item Amount that prints out on the Voucher/Check Request is the line item total from the PO line item (the correct price for the line item copy multiplied by the number of copies on order on the PO line item).	The logic used when appending individual copies to an invoice (when using the Quick Invoice Line Item form from the Append) has been corrected so that the amount printed on the Voucher/Check request is now the correct one.		Acquisitions	18835
16384-43137	When you go to Circulation > Patron > Add a New Patron Record > Barcode tab > Patron Group, the list does not display in alphabetical order.	Set the sorted property to TRUE for the cboPatronGroup combo box.		Circulation	16384-17009
16384-42593	When you go into SysAdmin>Acquisitions>Fiscal Periods, you only see the currently active fiscal periods.	A new API (LstCurrFscPr) has been added to support retrieving a list of fiscal periods within a current range. Additionally, the legacy code for "LstFscPr" has been returned to normal.		System Admin	16384-16961

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16384-40213	When mapping is changed in SysAdmin, no action updates existing stub records to reflect this.	Created a new circjob (45) that is used to update the UB stub patrons after a previously established patron group mapping has been changed in SysAdmin.	The circjob.cgi and circjob.html Webadmin files have changed to reflect the new circjob.	General (Voy Universal Borrowing)	16384-16033
16384-36402	The Patron Circulation Actions – Loans API can be used to renew an item when the renewal should be blocked, regardless of what's in the Circulation Policy Definitions.	The Patron Circulation Actions – Loans API in VXWS does not allow a renewal when the patron should be blocked.		Interoperability (Voy)	16384-13841
19507	Requests with long titles and other long fields are cutting off all fields at about 250mm.	Modified code to word wrap the long titles and other long fields on the print slip.		Call Slip	17818
16384-2710	The Edit Fund button from the Fund Warning dialog box is active even if the fund/ledger is expired, which implies that you can use this button to edit the fund. However, clicking Edit Fund actually does not allow you to edit the fund.	Modified code to gray out the Edit Fund button on the Fund Warning dialog box when the fund/ledger in use is expired.		Acquisitions	17391
16384-40214	When an overdue item is renewed and the undo message is sent, the overdue fines are not removed.	Modified the code to remove all fines when an undo message is sent.		General (Voy Self Check V2.0)	16384-16034
16384-40211	Customer sites have a recurring problem where the CURRENT_SHORT_LOANS counter has negative values.	Created cleanup script to set negative short loans counter to 0 and added defensive code to prevent potential patron short loans counter from going negative on update.		Circulation	16384-15953