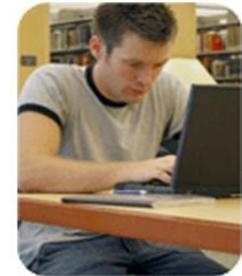# ExLibris Voyager

Release:

8.1.0

Highlights:

This release contains new features and bug fixes.

Enhancements included in 8.1.0:
  -New shelf-ready materials processing workflows
  -Enhanced extract options and OPAC functionality via Primo®
  -Introduction of the Voyager UTIL menu
  -Ability to display and print the call number in the Charged Items Index
  -Support for Office 2010
  -Support for new versions of the Firefox and Chrome browsers

General documentation for this release:

http://www.customercenter.exlibrisgroup.com

Purpose	Description	Implementation Notes	Related Documentation
Shelf-ready materials workflow enhancements	Voyager has the ability to create multiple purchase orders from a single file during the loading of an embedded order data file.	This option is controlled by the bulk import load profile as created in the System Administration module.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	Purchase order number(s) can be assigned by the library and loaded into Voyager during the loading of an embedded order data file.	This option is controlled by the bulk import load profile as created in the System Administration module. The purchase order number should be defined in a MARC subfield of the order records. If a number is not assigned, Voyager supplies a default purchase order number automatically.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	Voyager provides a new workflow for embedded order data to create and update multiple holdings and item records.	This option is controlled by the bulk import load profile as created in the System Administration module.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	Voyager provides an option to automatically approve orders created when loading a file of records containing embedded order data.	This option is controlled by the bulk import load profile as created in the System Administration module.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	The bulk import process provides an option to update existing holdings and item records when loading a file of MARC records.	This option is controlled by the bulk import load profile as created in the System Administration module.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	Voyager allows a vendor reference number to be stored in the PO line item information and uses this number to identify the correct records to match when updating existing holdings and item records.	This option is controlled by the bulk import load profile as created in the System Administration module. Vendor reference numbers can also be entered manually into the purchase order line item information via the Acquisitions client.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	Voyager allows more item statuses to be assigned to newly-created and updated item records during bulk import.	This option is controlled by the bulk import load profile as created in the System Administration module.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	The operator can add and update location, barcode, item type, enumeration, chronology, year, and note information when creating and updating item records during bulk import.	This option is controlled by the bulk import load profile as created in the System Administration module.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	It is now possible to identify a specific or default ledger and fiscal period in the incoming MARC records to specify funding information about the order.	This option is controlled by the bulk import load profile as created in the System Administration module. The default ledger and fiscal period name can be selected from a drop-down list in the Bulk Import Order Settings screen.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	An operator can specify a MARC field that indicates the requester of an order and the requester information is added to the purchase order line.	This option is controlled by the bulk import load profile as created in the System Administration module.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	An operator can specify whether newly-created items have the magnetic media and sensitize flags set during the bulk import process.	This option is controlled by the bulk import load profile as created in the System Administration module.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	Bulk import profiles can be duplicated in order to make it easier to set up similar profiles.	This option is controlled by the bulk import load profile as created in the System Administration module. The duplicate profile is not saved until the staff member explicity saves it. If the staff member selects Cancel, the profile is not saved.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*

Purpose	Description	Implementation Notes	Related Documentation
Shelf-ready materials workflow enhancements	Voyager provides an option to automatically receive the items when loading an EDI invoice.	This feature should be used only with firm orders, not with continuations, subscriptions, or standing orders. The option to automatically received items when loading an EDI invoice is controlled by the options on the Process EDI Messages screen in the Acquisitions module.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Shelf-ready materials workflow enhancements	The bulk import rules screens have been redesigned to give operators quick and easy access to the new features.	Bulk import rules are created in the System Administration module.	See the *Voyager System Administration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Extract enhancement to include suppressed records in the Primo extract if they are on an active Course Reserve list	An option has been added to export suppressed bib records linked to course reserve list items.	There is a new IncludeReserveListItemsSuppressedBibs flag in PrimoExp-*.ini file, which defaults to N. Also Task=com.endinfosys.voyager.extract.ExtractCourseReserves Primo replaces Task=com.endinfosys.voyager.extract.ExtractEItemsPrimo.	See the *Voyager Primo Integration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Implement paging option to display titles with numerous holdings in Primo	Parameters have been added to the Web service that retrieves holdings and items for display in Primo such that titles with large numbers of holdings can be filtered by location, year, and volume for display.	The Holdings Resource Service (/vxws/record/{bibId}/holdings?view=items) and the Items Resource Service (/vxws/record/{bibId}/items?) have been modified to accept two new optional parameters, *startPos* and *noItems*. If provided and > 0, these parameters return a subset of all item records. Also links have been added to the response XML for the previous and next result sets (if any). If *noItems* is provided but *startPos* is not, *startPos* defaults to 1 (that is, the first item record in the result set). In addition, the year parameter is accepted by the Holdings Resource Service when view=items query parameter pair is present. In addition, the volume parameter is accepted to filter results by item enumeration data (if a match can be made). Finally, the sublibs parameter is accepted by the Items Resource Service to specify a list of one or more locations for filtering results (as the current location parameter does, but for multiple locations, and to preserve backward compatibility). If sublibs is sent and contains multiple locations, the results are ordered by location, not institution. This functionality also provided as a hot fix for Voyager 7.2.5 and Voyager 8.0.	See the *Voyager Primo Integration User's Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Add call number to the Charged Items Index	The ability to view and print the call number has been added to the Charged Items Index display in the Voyager Circulation client.	No configuration is necessary. The call number automatically displays in the Charged Items Index and prints when the Charged Item details are printed. The label for the field on the printout can be edited in the [Patron Charged Items] stanza of the *circ.ini* file on the PC.	See the *Voyager Circulation User's Guide* in the Documentation portal on the Customer Center at http://customercenter.exlibrisgroup.com.

Purpose	Description	Implementation Notes	Related Documentation
Voyager UTIL Menu	A new server-based, utility menu has been created to assist with common server-side maintenance tasks.	The Voyager UTIL menu provides services to manage the following types of activities: -- Index maintenance -- Oracle management -- OS maintenance activities -- Voyager service pack utilities -- WebVoyáge utilities In order to run this utility service, you must be logged into the Voyager application or database server as the *voyager* user.	See the *Voyager UTIL Menu Guide* in the Documentation portal on the Customer Center at *http://customercenter.exlibrisgroup.com.*
Support for the Chrome browser	The Chrome browser has been certified for use with Voyager Web-based interfaces.		See the *Supported Software and PC Requirements* guide in the Documentation portal on the Customer Center at http://customercenter.exlibrisgroup.com.
Support for Firefox v4 and v5 browsers	Versions 4 and 5 of the Firefox browser have been certified for use with Voyager Web-based interfaces.		See the Supported Software and PC Requirements guide in the Documentation portal on the Customer Center at http://customercenter.exlibrisgroup.com.
Support for Office 2010	Voyager 8.1 has been certified for use with Office 2010.	Voyager Access Reports, Reporter and Voyager ILL have been successfully tested and are compatible with MS Access 2010.	See the Supported Software and PC Requirements guide in the Documentation portal on the Customer Center at http://customercenter.exlibrisgroup.com.

KB Number	Problem	Solution	Implementation Notes	Related Documentation	Module	Issue Number
16384-2730	The *po_id* equals 0 in the *line_item_notes* table. It should never be 0.	When a line item note is added to a purchase order line item, the purchase order ID associated with that line item is now added to the line item note table. Note: bulkimport correctly inserted the *po_id*, but the Acquisitions server did not.	A cleanup script is available to populate the *po_id* column of the l*ine_item_notes* table.		Acquisitions	14815
16384-3128	The proxy patron tab is always blank if the operator does not have add/update proxy patron privileges.	Display the proxy patrons in the patron form even if the operator does not have add/update privileges.			Circulation	14888
16384-3140	If the Circ Happening Location in the policy definition containing the item's location does not have the courtesy discharge box checked in *SYSADMIN>CIRC POLICY GROUP DEF>LOCATIONS>settings*, then any time you discharge an item belonging to that circ group at a foreign desk it does not give the "Item belongs to a foreign circulation group" message, it does not have a "route to" note on the discharge screen and route slips do not print, and the item status goes to Discharged instead of In Transit Discharged.	If an item belongs to a foreign circulation group when discharged and the operator overrides the block which happens if the Courtesy Discharge is not checked at the item's location, the same informational message route to information and correct item status are displayed like when the Courtesy Discharge is checked.			Circulation	14915
16384-27569	Errors 995, 996, and 404 on links that can be connected to manually.	The HTTP verify catjob 10 more accurately reports link errors. Link errors of 404, 995, and 996 should be greatly reduced.			Cataloging	15639
16384-30225	If you are searching your catalog using *bib_id*, you can retrieve suppressed bib records and save them to your account.	When the OPAC catalog is searched in WebVoyáge by bibliographic ID, a hit on a suppressed bib results in a "No holdings available" message.			OPAC	16384-11681
16384-39892	Z3950svr dumps core due to an uncaught exception.	The Z39.50 search continues to fail under the conditions that caused the exception but the application does not crash and no core dumps are produced. An error message describing the problem is written to the voyager log.			General (Voyager)	16384-11857
16384-31315	When charging an hourly loan after the Overnight Loan In Effect time, the system ignores the overnight loans and calculates the due time according to the matrix.	The calculation of the due date/time has been corrected so that the due time in the Circulation calendar is used when charging an hourly loan after the Overnight Loan In Effect time has passed.			Circulation	16384-12065
16384-31555	Daily fines do not increment daily.	Fines charged for media scheduling increment by the interval set in the policy.			General (Voyager Media Scheduling)	16384-12225
16384-32242	When circjob 43 removes a row from *ub_hold*, it doesn't decrement *item.holds_placed*, so the item's counter is now incorrect.	Circjob 43, which synchronizes patron counters for universal borrowing, decrements the *holds_placed* counter for an item after it removes the *ub_hold* row for that item in the database.			Batch jobs	16384-12545
16384-32532	When hourly loans are charged out, the due time is sometimes calculated from the open time on the calendar for the following day.	When hourly loans are charged out, the due time is calculated from the time of charge.			Circulation	16384-12561
16384-32562	You can place a Media Equipment Booking form in WebVoyáge without selecting any equipment.	The logic to display a warning message when placing a media equipment booking request without selecting any equipment in WebVoyáge was modified.	Changes were made to *ajaxUtils.js*. Refer to the skin changes documentation for 8.1.0.		General (Voyager Media Scheduling)	16384-12625

KB Number	Problem	Solution	Implementation Notes	Related Documentation	Module	Issue Number
16384-33189	If there's also a hold on the item and if an operator attempts to process this item in Call Slip, they will get a message stating "Request not processed due to Circulation processing error," and are unable to process it.	The logic to display a specific message when processing a call slip for an item that also has a hold placed on it was changed.			Call Slip	16384-12801
16384-33427	Bursar refunds are allowed to exceed the total transferred to the bursar in certain instances.	The bursar refunds do not exceed the total bursar transfer.			Circulation	16384-12881
16384-33521	The invoice amount is not reported correctly if the title is included and there are multiple MFHDs.	The relationship was changed between tables to correct the invoice amount when the title is included from the *[Invoices].[Invoice Line Item Copy Funds].[Bibliographic Title Details]* , and there are multiple MFHDs attached to this title.			General (Voyager Analyzer)	16384-12945
16384-33700	When hourly loans are overdue and returned between midnight and 2 a.m., additional fines are assessed.	Corrected the calculation of fines for overdue hourly loans that are returned after midnight.			Circulation	16384-13137
16384-33873	If a PO contains multiple line items linked to a now expired ledger (or has one line item with multiple copies split across several funds on a now expired ledger), the PO is blocked from copying with a pop-up stating that all funds except the first checked are expired, even if these funds do exist in a current fiscal period.	If a PO contains line items that are linked to an expired ledger, the PO is eligible for copying as long as the associated funds have been continued in a current fiscal period.			Acquisitions	16384-13233
16384-33954	When a minutely loan item is discharged after midnight, the patron is either charged too high a fine or no fine at all.	The calculation of fines for overdue minutely loans that are returned after midnight was corrected.			Circulation	16384-13234
16384-35266	For both the Holdings display and Charged Items list in My Account, the Remote Storage Request status does not display and instead the Not Charged or Charged status displays which are ranked below Remote Storage.	Item status displays according to the rank listed in Table 5-10 of the Circulation User's Guide.			General (Voyager)	16384-13569
16384-36401	If PIN usage is enabled in WebVoyáge, patrons whose last names contain a diacritic are able to log in with both their own PIN and the default PIN.	Patrons whose last names contain a diacritic are only able to log in with their own PIN if one has been created for their account.			OPAC	16384-13713
16384-35586	If a patron clicks Request Renewal, the message "All items are successfully renewed" displays if all selected items are successfully renewed but also if no items are selected for renewal.	The logic was changed to display the correct message if no items are selected for renewal.	Changes were made to *webvoyage.properties* . Refer to skin changes documentation for 8.1.0.		OPAC	16384-13715
16384-35841	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 extract populates the 949e with "available."	If an item has any one status that maps to unavailable, the extract populates the 949e with "unavailable."			Interoperability (Voyager)	16384-13729
16384-35714	If you have an approved line item that doesn't currently use an extended fund allocation and when you go to *Line Item>Edit Approved* and attempt to edit the allocation such that a fund has < 100% allocated, you get a run time error 9 (subscript out of range) and the client shuts down.	The logic was changed to allow edit allocations to split across multiple funds after a PO is approved.			Acquisitions	16384-13777
16384-36225	If the library is open past midnight, short loan requests with a start time between midnight and close cannot be saved.	Short loan requests can be made when the start time is before, at, or after midnight.			Circulation	16384-13825

KB Number	Problem	Solution	Implementation Notes	Related Documentation	Module	Issue Number
16384-36406	If bulk import matches an incoming bib record to multiple existing bibs and Create MFHD for Existing Record is checked in the bulk import rule, bulk import discards the incoming bib and creates a MFHD for the first bib it finds and none of the others.	The code now checks for a single match before allowing the creation of PO, MFHDs, or Items.			Batch jobs	16384-13953
16384-36481	If the calculated new due date for the earliest due item falls before the due date of any other charged items, Voyager sends loan can Renew="N" to Primo for those items, and the item shows a status of Not Renewable (those same items are renewable through WebVoyáge).	The logic was changed to send correct renewal options for items on their eligibility for renewal.			Interoperability (Voyager)	16384-14033
16384-36547	If a database has over 33,000 vendor records, System Administration displays "Run-time error 381: Invalid Property Array Index" when attempting to open the Orders box in a rule set to load POs.	Customers with a very large number of vendors (over 5,000) are able to select a vendor in System Administration, adjust reasons, and bulk import order settings via a new form instead of a dropdown list that can only accommodate 32,000 vendors.			System Administration	16384-14081
16384-38674	If you add a second level of criteria when searching for PO line items to add to an invoice, you must click outside the cell containing the second level of criteria before clicking Find Now. Otherwise, your second level of criteria disappears and you'll get a message stating "Search For is Missing!"	All levels of search criteria are maintained when searching for PO line items from an invoice.			Acquisitions	16384-14418
16384-37329	If the extract encounters a deleted bib record that has text or a space in a MARC tag (instead of a numeric value), it stops processing (the *deleted.bib.marc* file is not renamed with a time/date stamp, and the *ChangedSince.txt* file is not updated).	Primo Extract skips bib records in a *deleted.bib.marc* file (from catalog delete) when a record contains non-numeric text in a tag field.			General (Voyager)	16384-14833
16384-39889	If you search for publication patterns using either Unused Patterns or Descriptive Name as search criteria and have only one or only a few hits, double click your pattern to retrieve it and then click the red X to delete the pattern, you will get a run time error 9 (just one hit) or 13 (a few hits) and the client will shut down.	Corrected the run time errors encountered upon deleting certain unused publication patterns.			Acquisitions	16384-14881
16384-38678	For UB requests, if the item is available for pickup, vxws sends a statusText of In transit to [pickup db].	The code was modified to include a new text in the *<statusText>* tag when there is an item available for pickup for UB requests.			General (Voyager)	16384-15363
16384-38277	Some searches in Classic WebVoyáge on Linux result in a "500 Internal Server Error" where they would return results or an appropriate message on a different platform, or in Tomcat WebVoyáge.	Increase the buffer space required to hold an escaped version of the search URL. An escaped version of a URL has special characters replaced with URL escape characters.			OPAC	16384-15505
16384-38273	Selecting title from the result list gives "No items found for the selected title" or "Reserves list not found" errors.	The correct record ID type is used to retrieve the item information when selecting from a titles index dealing with a reserve list after an initial search has already been performed.			Circulation	16384-15506

KB Number	Problem	Solution	Implementation Notes	Related Documentation	Module	Issue Number
16384-39890	If the line item type information in an incoming bib is longer than 10 characters, the system does not use the default line item type. Instead, it creates a *line_item_type* of 859373574 in the *line_item* table.	The default line item type selected in the import rule is used if the incoming line item type in the bibliographic record has no match in the line item type table.			Acquisitions	16384-15569
16384-9460	Items charged or renewed between midnight and 05:00am are due one day before the end of the term or one day before what should be the due date.	Due dates will be calculated correctly for term loans, day loans and all loans that are longer than hourly regardless of charge/renewal time.			Circulation	16384-3874
16384-15345	While you do get to select a new ledger/fund in the quick line item window after appending, the selection you make is not retained when the line item is added to the invoice.	When appending a line item to an invoice, if the user selects a ledger or a fund that is different from the one on the PO when presented with the Quick Invoice Line Item form, the new selection is saved and reflected in the appended invoice line item. Note: The Quick Invoice Line Item form does not display if the line item is using extended fund allocation.			Acquisitions	16384-5985
16384-18547	If the reserve list in question does not have reserve location and reserve item type information attached to it, even if the item is On Reserve when the record is extracted, there is no 952 information.	Modify course reserve item and e-item queries so that they return results even if the reserve list has a *reserve_location* ID of 0 (no location set).			Interoperability (Voyager)	16384-7505
16384-19393	If a hold and a call slip are placed on an uncharged item, discharging the item results in an error message; and the item is not discharged even though the operator has override properties.	The logic was changed to display a specific message when discharging an item when a hold and a call slip are placed on an item.			Circulation	16384-7937
16384-2870	The Line Item Type default set in the Bulkimport Rule is used even though the Line Item Type is specified in the field in the incoming bib record.	A lookup was added for the incoming item type instead of automatically using the default defined in the bulk import rule.			Acquisitions	16511
19427	Depending on the sequence of steps the user takes to get to Serials History or Subscription Maintenance, the user may not see the Call Number or the Location.	The Serials History and Subscription Maintenance screens display the Call Number and the Location when coming from the Serials Check-In screen.			Acquisitions	16802
19410	A line item with a line item copy status of Returned and an invoice item status of Invoiced does roll over.	A line item with a line item copy status of Returned and an invoice item status of Invoiced do not roll over.			Acquisitions	17083
19408	If you have the First Copy Numbered As option in the Item Records section of the Item Creation tab in *Acq>Workflows* set to 0 and do not have items set to automatically be created (by having Create Items set on the Component Details tab for that component in Subscription Maintenance, or having Automatically Create on Receive checked in your workflows for Invoices or POs), the item created through Acq has the copy number set to 1.	When you create an item record anywhere in Acquisitions, the item record copy number uses the default value set in the Item Records section of the Creation tab in the Workflows.			Acquisitions	17102
16384-3033	Voyager is incorrectly coding the alif to be U+02BE when it should be U+02BC. In MarcExport, the alif will cause translation errors.	The mapping of the alif for MARC-8 to Unicode has been changed to U+02BC.			Cataloging	19064

KB Number	Problem	Solution	Implementation Notes	Related Documentation	Module	Issue Number
19847	If running bulk import using EOD and the incoming record Piece ID field is more than 50 characters, the bulk import stops and produces a core file. The bib records are imported, the PO is not created. The bulk import stops.	If the incoming field in the biblipgraphic record is longer than the length defined in the database, that record is rejected.			Cataloging	19087
16384-39891	You cannot currently limit the number of items retrieved for a particular title. If there are many items attached to the bib in question (as in the case of a serial with items for individual issues), you get a timeout error when you click on the Locations tab in Primo.	The solution was to implement paging of the result set for the */vxws/record/{bibId}/holdings?view=items service* and the */vxws/record/{bibId}/items* service. These two services (which share the code that retrieves the MFHD and item data) were given new optional query parameters to specify the maximum number of records to return and the record index to start with. (The parameters are optional to maintain backward compatibility with older versions of Primo.)			Interoperability (Voyager)	38900