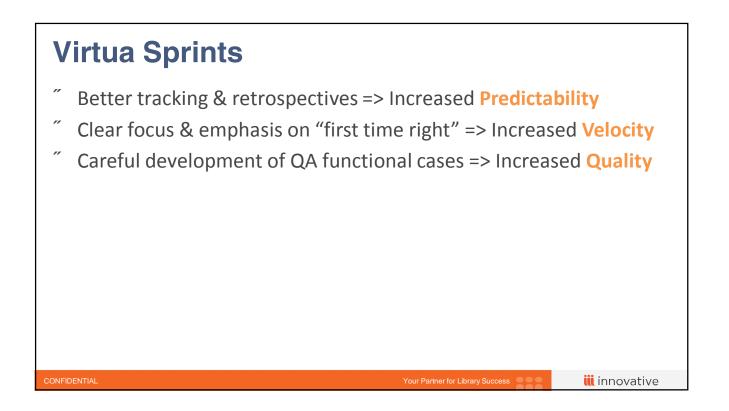
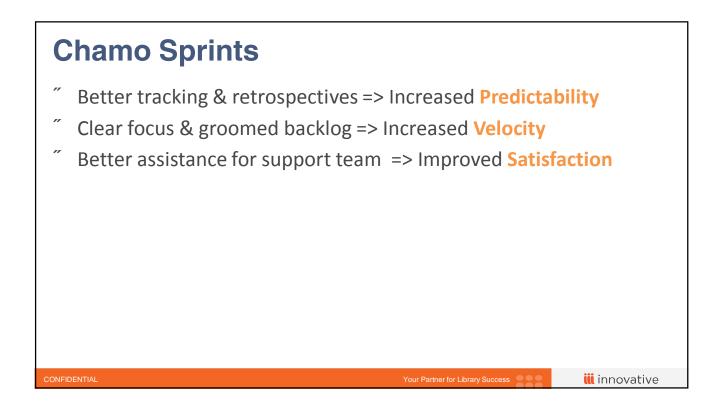


Portfolio	Q4, 2015 (11)	Q1, 2016(8)	Q2, 2016 (15)	Q3, 2016 (15)	Q4, 2016 (13)	Q1, 2017 (15)	
Millennium		Release 14.0 SP2		Release 14.1		Release 14.1 SP1	Delivery focus for 2016
Sierra Sierra API		Release 2.2 Release 2.2					- Academic initiative
Polaris Polaris Web App	Release 5.0SP3 Release 1.0SP3		Release 5.1 Kelease 1.1	Release 5.1SP1	Release 5.2 Kelease 1.2	Release 5.2 SP1 ···· Release 1.2 SP1	- Skyriver on IOLS
Virtua Chamo	••• Release 15.1 SP1 • Release 2.1 SP1		Release 15.2 Release 2.2	Release 15.2 SP1 Release 2.2 SP1	Release 16.0 Release 3.0	Release 16.0 SP1 · Release 3.0 SP1	- Vital on Fedora 4
OLS	Release 2.1	Release 3.0	Release 3.1	Release 4.0	······ Release 5.0 ······	Release 5.1	- Polaris on Cloud
Mobile Worklist MyLibrary! Mozgo	Release 1.3	Release 2.0	Release 2.1	Release 2.2 Release 1.4	Release 3.0 Release 2.0	Release 3.1 Release 2.1	 Innovative Work Streams
Encore ResearchPro VITAL							 Discovery and Analytics Initiaitives
ContentPro INN-Reach ArticleReach			Release 3.0	Release 3.1	Release 3.1SP1	Release 4.0	Legend Blue – Shipped
Skyriver DecisionCenter				Release 4.0 ·····		Release 5.0 ······	Green – Expected to ship Orange – At risk Red – High risk



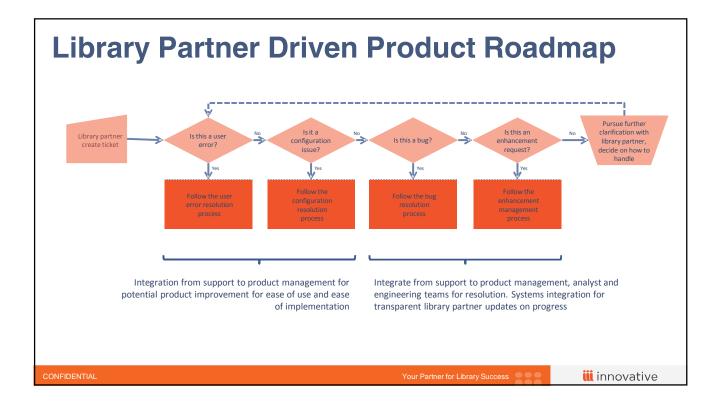


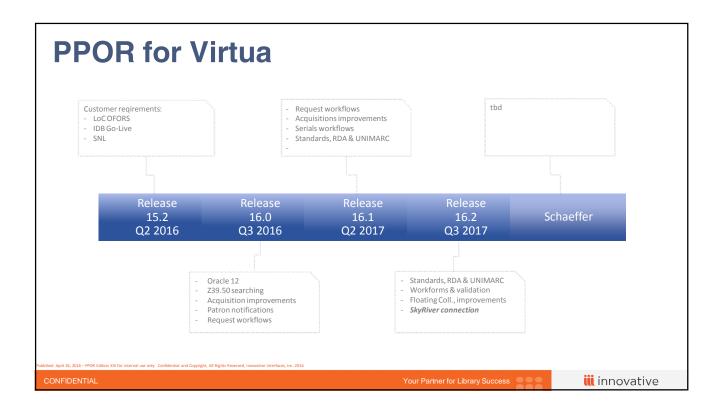
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Status

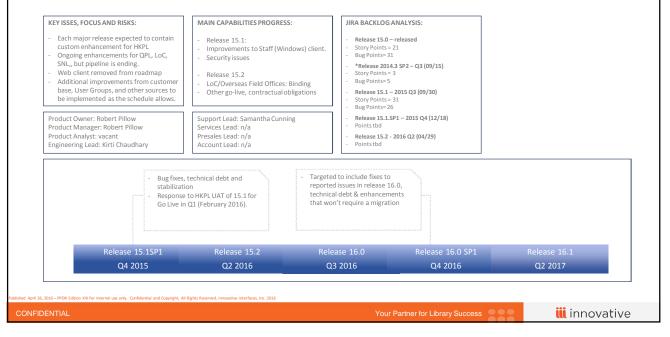
- Current FOCUS
 - (1) to maintain the products with respect to current standards,
 - (2) to provide in Chamo commonly asked features that existed in the iPortal.
- ["] Release 16.0 and Chamo 3.0, including 2.2.SP1 are confirmed
- Continuing to development general enhancement requests in Chamo and Virtua both, but mostly in Chamo
- ^{""} Not only paid enhancements, improvements that are planned are intended to keep the software up to date with standards and practices in the profession. Example: Improvements to meet new RDA developments and changes in UNIMARC. Chamo roadmap beyond release 3.0 in Q4/2016, in the unscheduled "Watkins" release.
- ²⁷ Commitments for enhancements are mainly for LoC/OFORS, HKPL, and the IDB

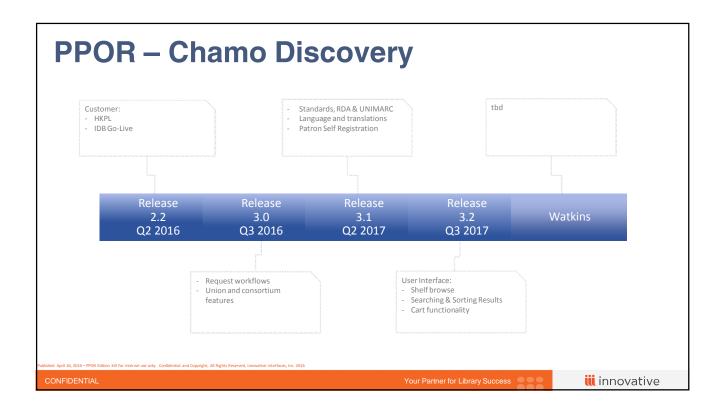
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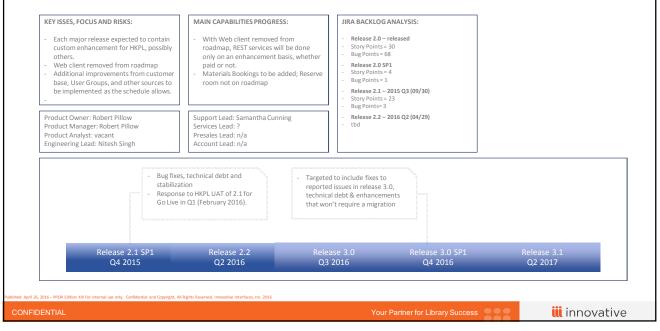


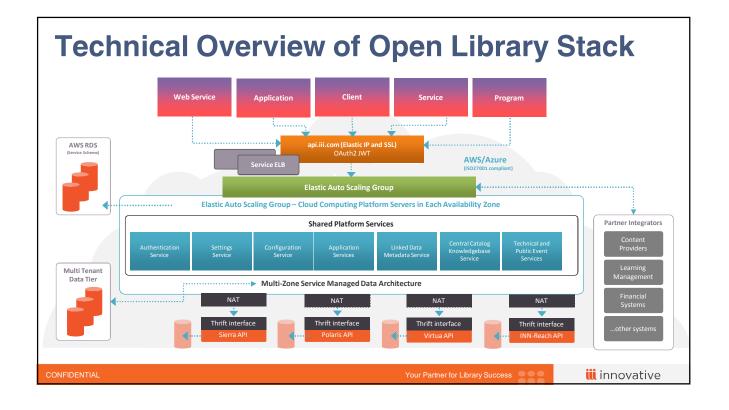
Dashboard - Virtua





Dashboard - Chamo Discovery







Total Circulation Count for Bibliographic Records

Title: Go Publication: Ne Material: 37	t <u>oolin. Philip.</u> e, but not forgotten / Philip Margolin. Vick ; Toronto : Doubleday, c1993.	Status Counts 0 On Reserve: 0 Checked Dut: 0 On Reserve: 0 Available: 1 Requested: 0 On Hold: 0 Other: 0 Total Itens: 1 Unsatsfied Requests: 0 Total Circ: 27 Total Requests: 0	rtua 15.0, a new Total Circ appears in the Status nts area on the Items tab e View Bibliographic ord window. field displays the total ber of times items ciated with this
Location Adult Fiction Shelves		vailable 31961000968046 0 circu Circu	ographic record have lated. Note that the Total value includes circulation its for items that have
Current Selecton:		UIDI View Itom Dolote Itom Boguest Itom	n deleted from the ographic record.
DENTIAL		Your Partner for Library	Success

Disallowing Checkin/Checkout by Item

Modify Missing Status	? ×
General Requests/Circula	ation Reports
Hold Allowed	Page Allowed
Recall Allowed	RenewalAllowed
Loan Allowed	Stack Request Allowed
Checkin Allowed	Checkout Allowed
Checkin Allowed	Checkout Allowed
	Checkout Allowed
Suppress Warning	Checkout Allowed

Circulation:

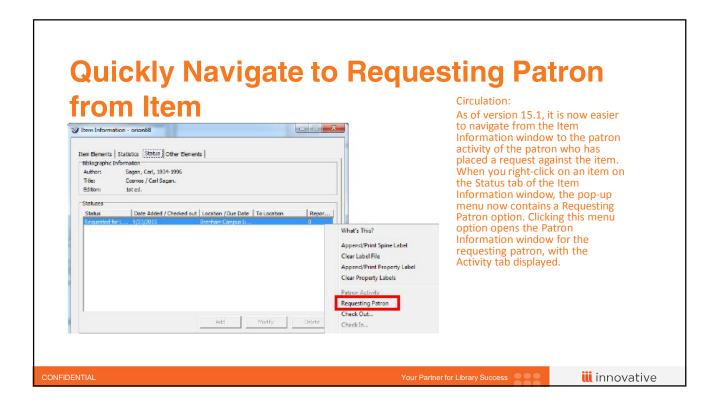
As of version 15.1, you can allow or disallow check-outs and check-ins based on an item's status. Two new check box settings appear on the Requests/Circulation tab of the Add/Modify Status window in the Profiler: Check-in Allowed and Check-out Allowed.

To disallow check-outs for items with the current status, un-check the Check-out Allowed check box. To disallow check-ins for items with the current status, un-check the Check-in Allowed check box. Both check box settings are selected by default.

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					nance
			<u> </u>		
🧭 Transaction Log - Para	igon01			- 0	×
Search Criteria Results					
Patron Barcode: sam01					
					Circulation:
					In Virtua 1E 0, the circulation
Date/Time	Transaction	Patron Barcode	Location	Item Barcode	In Virtua 15.0, the circulation
3/15/2016 10:39:27 AM	Patron note deleted	sam01	Headquarters		Transaction Log's search
3/15/2016 10:39:27 AM	Patron note deleted	sam01	Headquarters		
3/15/2016 10:39:27 AM	Patron note deleted	sam01	Headquarters		functionality has been improved
3/15/2016 10:39:27 AM	Patron note deleted Patron note deleted	sam01 sam01	Headquarters Headquarters		
3/15/2016 10:39:27 AM 3/15/2016 10:39:27 AM	Patron note deleted	sam01 sam01	Headquarters		co that Virtue no longer
3/15/2016 10:39:27 AM 3/15/2016 10:36:35 AM	Add Request	sam01 sam01	Headquarters		so that Virtua no longer
3/15/2016 10:34:10 AM	Delete Request	sam01	Headquarters	2398473838383	
3/15/2016 10:33:56 AM	Mod Request	sam01	Headquarters	2398473838383	attempts to retrieve a set of
3/15/2016 10:33:11 AM	Add Request	sam01	Headquarters	000209359	
3/15/2016 10:32:42 AM	Delete Request	sam01	Headquarters	000203033	search results that is so large
3/15/2016 10:32:30 AM	Delete Request	sam01	Headquarters		
3/15/2016 10:31:50 AM	Regular Check-in	sam01	Headquarters	31781048940348	that it impacts performance of
2/9/2016 12:24:39 PM	Regular Check-in	sam01	Bellefonte	sam test	
2/9/2016 12:23:24 PM	Regular CkOut	sam01	Bellefonte	sam test	the entire system. Transaction
2/9/2016 12:21:26 PM	Satisfy Request	sam01	Bordeaux		
9/17/2014 3:27:26 PM	Regular Check-in	sam01	Headquarters	31781022297392	Log searches are now limited to
9/17/2014 3:26:54 PM	Blocked - Regular CkOut	sam01	Headquarters	31781022297392	
5/26/2014 2:44:42 PM	Manual Bill	sam01	Headquarters	31781048940348	the first 1,000 entries returned
5/26/2014 2:44:34 PM	Regular CkOut	sam01	Headquarters	31781048940348	
5/26/2014 2:43:58 PM 5/7/2014 3:50:11 PM	Regular Check-in Patron note deleted	sam01 sam01	Headquarters	31781011403134	for your search criteria.
5/7/2014 3:50:11 PM 5/7/2014 3:50:11 PM	Patron note deleted	sam01 sam01	Headquarters Headquarters		
10/9/2013 4:17:22 PM	Delete Request	sam01	Cairo		
10/9/2013 4:17:22 PM	Expired Requests Letter	sam01	Cairo		
10/9/2013 4:17:22 PM	Delete Request	sam01	Cairo		
Vsername:	User, Staff			. ,	
Patron Class:	Adult				
Transaction Location:	Headquarters				
Note Type:	Billing Information				
Note:	This is a 515 note.				
Machine Name:	cunning-w8.iii.com				



Patron History Flag Options **Circulation:** Modify User Staff User In previous versions, Virtua and Chamo both used the same "flag" to User Information Permissions Additional Inform determine whether to display patron check-out history information. Cataloging Tag Permissions | Circulation | General In version 15.0, a new operational security permission setting in the Profiler determines whether the History page appears on the Patron Information window in the Virtua client. The permission setting is ASR Đ Acquisitions Options E Cataloging Options named Patron History Tab, and is located in the Patron Information Chamo Circulation Permissions • permissions tree on the Permissions -- Operational Security tab of Item Information Ė Patron Editor the Add/Modify User window. Disable Keep Checkout History Ē In Chamo, the display of the History tab on the patron My Account Patron Information MARC Format to screen can be enabled or disabled on the Patron Features - 🗹 🖻 È administrative screen. In addition, a patron can enable or disable the Record Access Ð display of history information during patron registration, or by View Bibliographic Record editing his or her contact information on the Contact tab of the My Account screen. iii innovative

Batch Item Editor Improvement W Batch Item Editor - Parag Item Elements Statuses Notes Specify Item Barcode Cataloging: Item Barcode: Clear Load From File The Virtua Batch Item Editor now shows Load From List a running count of items that have been Item Information Item Class: Book - All • Copy: processed/updated so that you can see Reserves Item Class Call #: the relative progress when updating a Item URL: 2nd Call # • Units: large set of item records at once. Shelving Location: • Preservation and Cons Code: Circulation Rules Number of Pieces: 0 \$ C Use Matrix Allow Request: C Use Loan Period: 0 Allow Request: 📈 Price: \$0.00 Collection Code: -Apply Masking Value: 🔲 Masl

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Notify (and do not update)

Save Delete Close

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Add Purchase Request			
Default Additional Information			Cataloging:
		Request ID: 0	As of version 15.0, drop-down lists
Requestor Barcode:			of locations in the Virtua client (for
* Category:	•		instance, the Location drop-down
* Title:			list on the Add Purchase Request
Author:		Rejection Reason:	window) that have not yet been
Publisher Name:			configured are set by default to
Publication Date:			the current log-in location. If you
Publication Place:			change your log-in location during
Notes:			a Virtua session, location drop- down lists are set to your new log-
			in location by default.
Vendor:	Music Pub. Num.:	E Rush Order	Sorting of locations within the drop-down list continues to be
Source of Selection:	ISBN:	Reason:	controlled by the Location List
* Material:	ISSN:		Sorting parameter, found on the
Quantity: 1	Price: 0	CAD.0000	Global Settings tab of the Profiler
Group Name: Default Group	Price Currency Canada Dollars	CAD 💌	
Location: Winter Library	-		
Fiscal Year:	Fund Account:		

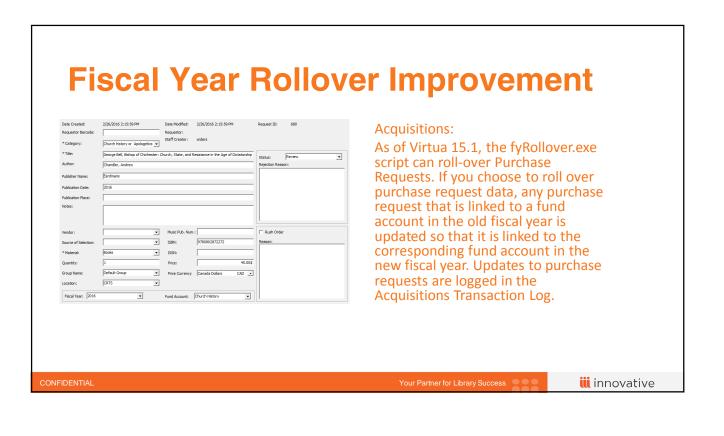
Save and Continue Working on a **Purchase Order**

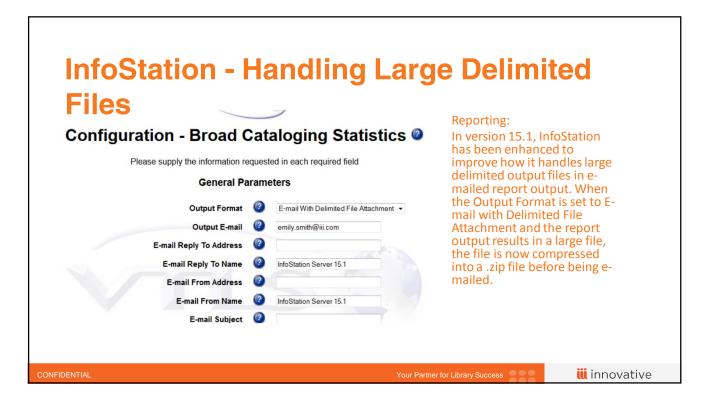
rder Number: endor:	460 Albris			Order Type: Payment Type: Exchange Order:	Monograph Standard			
Order Header Info	rmation Billing / Shi	pping Information				_		
Status: Order Date:	Approved 8/ 7/2015	•	Currency Type: Print File:	United States Dolla				\$.00
ine Items								
Number CR	Vendor Title ID	Status	Title	Price	Q	ty. Total	Discount	Fee
Number CR	Vendor Title ID	Status	Title	Price	Q	ty. Total	Discount	Fee
Number CR	Vendor Title ID	Status	Title	Price				· · · · ·
Number CR	Vendor Title ID	Status	Title	Price		ty. Total		· · · · ·
Number CR		Status Status					: Item Delete	· · · · ·

Acquisitions:

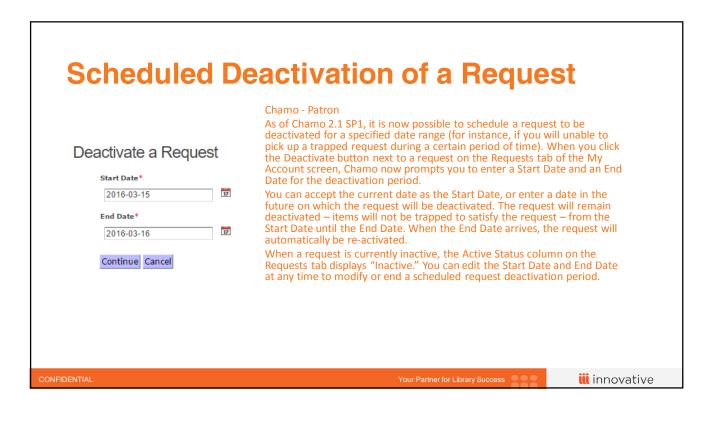
new "Save and Continue" radio itton setting is now available on e Add/Update Order window

hen the "Save and Continue" dio button is selected, clicking e Save button saves the rchase order to the database t does not close the ld/Update Order window. The indow remains open so that you in continue working on the rchase order.

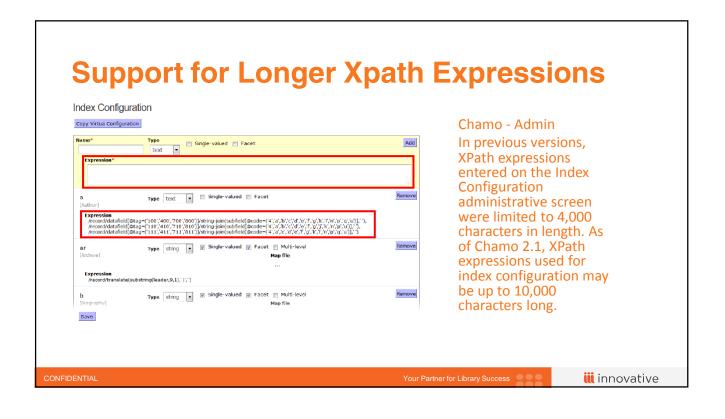


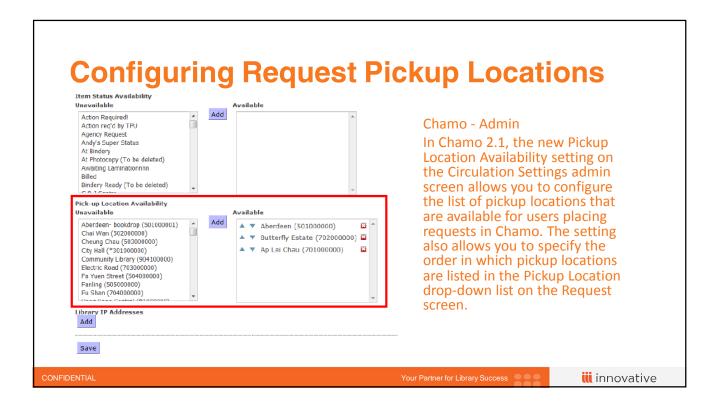


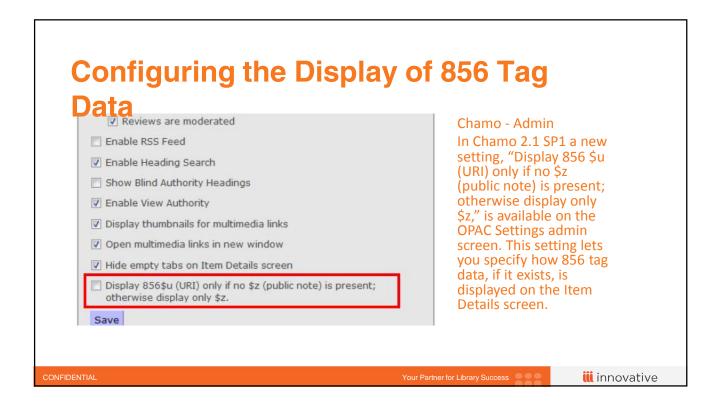




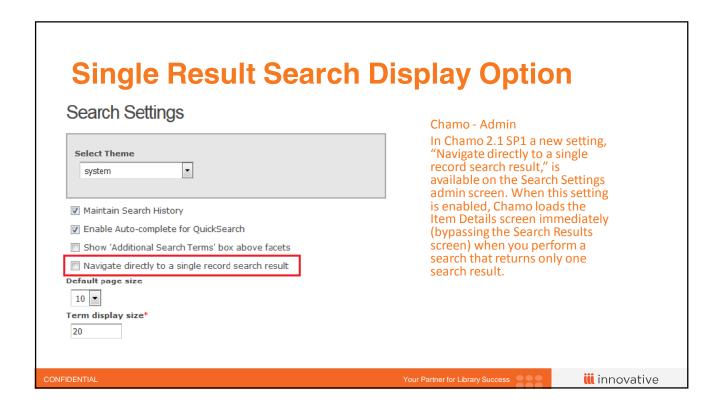












Issues Tab Display Available for non-Serial Bibs

Publicatio Material Year View in Vis	L,029 ler SF441 .(57 n [San Juan (v. : III. ; 1086 ual Browser Fo Cart	Japistrano, Ca	alif. : Fancy F	ublications	c1985-	In previe Issues ta Item De record a bib leve
	MARC Record	Reviews	Detais	Issues	Additional Information	In version improve
▶ 20: ▶ 20:	1					displaye
► 200 ► 200						with ho
	nown issue bet	ween 2010-20	111			level.
F Un	nown issue					level.
k Are	ither unknown is					

Chamo - Cataloging

In previous versions of Chamo, the ssues tab was only displayed on the tem Details screen if the bibliographic record associated with the item had a bib level (Leader 07 value) of 's'.

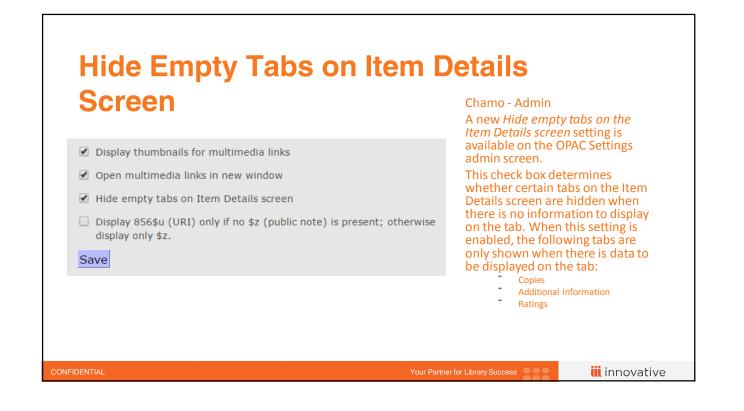
In version 1.140.2, Chamo has been improved so that the Issues tab is now displayed for all bibliographic records with holdings, regardless of the bib level.

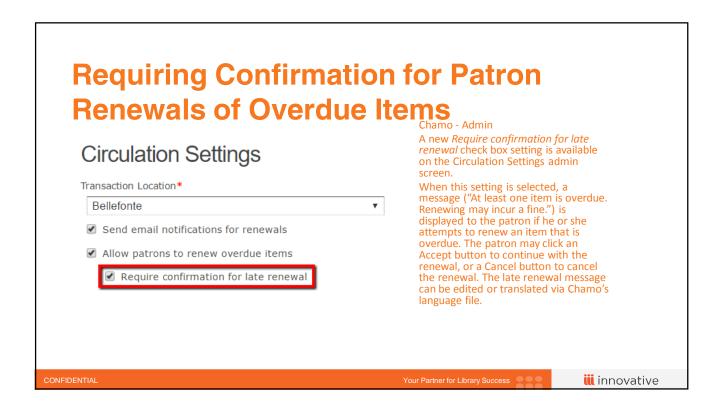
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Minimum and Maximu Expiration Days	ım Request				
Expiration Days	Chamo - Admin				
Minimum request expiration days	Two new settings are now available on the Circulation Settings admin screen: <i>Minimum request</i>				
Maximum request expiration days	expiration days and Maxim request expiration days. Th settings allow you to config minimum and maximum nu days that the patron can sp	ese jure the imber of			
Request	when placing a request in C and selecting a Last Needed for the requested material.	d Date			
Pick-up Location* Brenham Campus Library					
Last Needed Date is less than the minimum of 2014-08-13.					
Last Needed Date 2014-08-11					
Continue Cancel					
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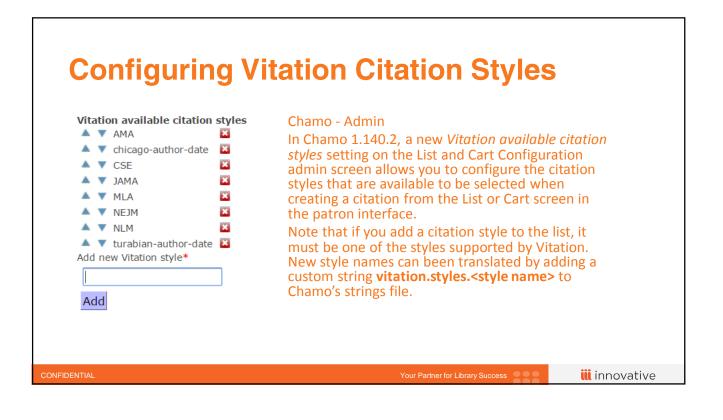




Xpath Configuration for Format Facets

Chamo - Admin

Name	Expression	Icer			Configuration admin screen has been
book	/record[substring(leader,7,1)='a' and substring(leader,8,1)=('a','c','d','m')]		Edit	Delete	0
bosk ebosk	/record[substring(leader,7,1)='a' and substring(leader,8,1)=('a','c','d','m') and substring(controlled(letag='008'],24,1)='a']	60	Edit	Delete	improved so that the format rules
book Jarge_print	/record[substring[leader,7,1)='a' and substring[leader,8,1)=('a','c','d','m') and substring[controfield][gtag='008'],24,1)= d']	<u></u>	Edit	Delete	are configured via XPath expressions.
computer_games	/record[substring(leader,7,1)='m']	۹	Edit	Delete	This allows libraries more flexibility
movies	/record[substring(leader,7,1)=g']		Edit	Delete	when specifying the MARC record
movies.bluray	/record[substring(leader,7,1)='g' and exists(controlfield[@tag='0D7' and substring(,5,1)='s'])]	6	Edit	Delete	fields that are associated with each
movies.dvd	/record[substring(leader,7,1)='g' and exists(controlfield[@tag='007' and substring(,5,1)='v']]]	9	Edit	Delete	format.
movies.vhs	/record[substring(leader,7,1)='g' and exists(controlfield[0 tag='007' and substring(,5,1)='b'])]	e?	Edit	Delete	ionnat.
serial	/record[substring(leader,7,1)='s' and substring(leader,8,1)='s']	s	Edit	Delete	For each format, you can enter an
sound_recording	/record[substring(leader,7,1)=(i',j')]	41	Edit	Delete	XPath expression that defines the format based on MARCXML
sound_recording.audioboo	: /record[substring(leader,7,1)=1' and substring[leader,8,1)='m']	15	Edit	Delete	
sound_recording.cassette	/record[substring(leader,7,1)=') and exists(controlfield[@tag='007' and substring(,2,1)='s'])] $\label{eq:controlfield}$	454	Edit	Edit Delete	
sound_recording.cd	/record[substring(leader,7,1)=') and exists(controlfield[$\Phi tag='007'$ and substring(,2,1)='d'])]	(P)	Edit	Delete	bibliographic record data. Among
bbA					other data elements, you can specify
					the record Type (leader position 06),
					Bib Level (leader position 07), Form
					(008 tag position 23) and Material
ENTIAL				Vour	Partner for Library Success



New Features

Virtua 15.2

- ["] Invoice numbers can now be edited for unpaid invoices
- " PO numbers can now be edited for unsent purchase orders
- Discount Amount information is now included in PO Letters
- " RDA Publication information is now used in PO Letters
- " Loans/Pages now allows multi-selection to deny requests
- The Excessive Requests report now allows item class and collection code limits

Chamo 2.2

- Patrons can now delete their reviews
- ["] Patron Self Registration Communication Preference now defaults to Email
- ["] Patron Request tab has been improved to be more user-friendly
- ["] RSS Feed generation improvements
- *"* Improvements to Serials Issues display when there are gaps
- Google Books Covers fix for List of Titles
- " Correction of MARC Display in Chrome

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