Veeva Commercial Vault 20R1 Deep Dive MedComms 20R1





Jean Marie Schiraldi Customer Success Manager, Commercial Content - North America

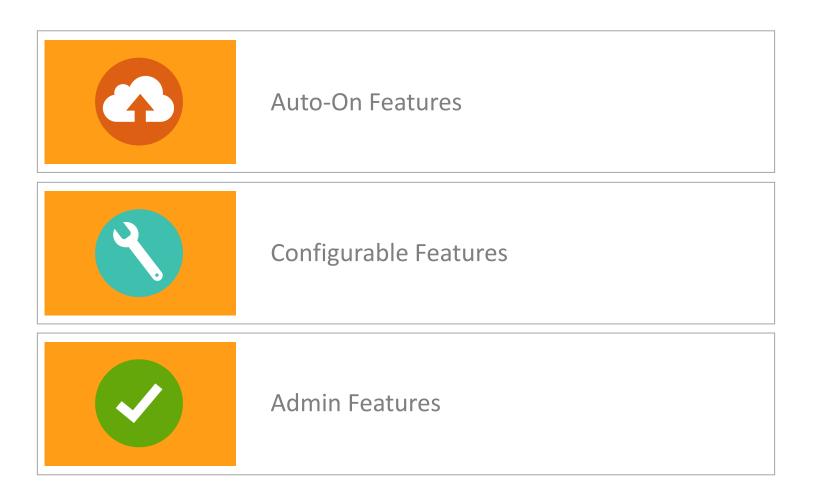


Geoff Peters

Customer Success Manager Commercial Content - EU



Agenda





Announcements

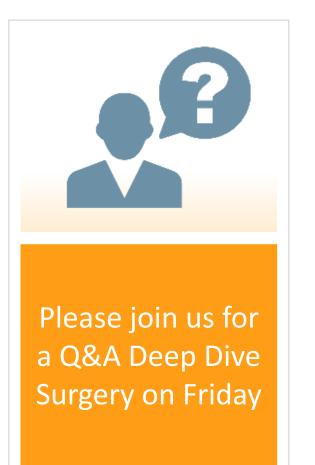
Release Kit

• The 20R1 Commercial Vault Release Kit is available

- Tips to apply 20R1 features to your business processes
- A comprehensive FAQ
- The key highlights include:
 - Enhanced Medical Inquiry Email Capabilities
 - Changes to the User Interface Single Create Button across all tabs
 - Video and Quick Reference Cards are available
 - Collaborative Authoring enhancements
 - Changes to multi-document workflows
 - Excel Templates for Reporting
 - New iOS Native Resolution capability for Scientific Engagement CLM Content



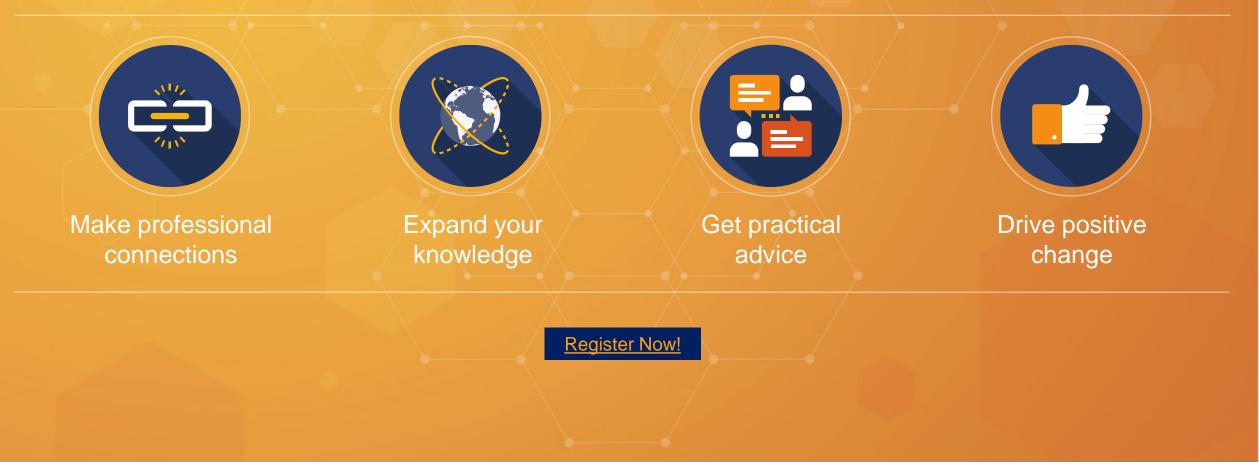
Deep Dive Surgery



- Change to the normal Deep Dive Webinar
- Please use the Q&A Session planned for Tuesday March 31st to ask questions



Philadelphia Convention Center | June 8-10, 2020

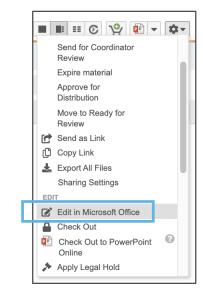


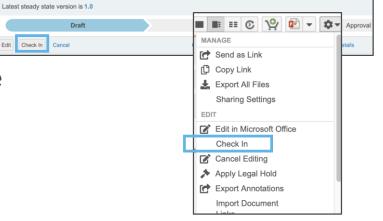


Auto-on Features

Collaborative Authoring Usability Enhancements & Microsoft Office 365 PowerPoint and Excel Support

- Overview
 - Collaborative Authoring now supports checking out and editing Microsoft PowerPoint (.pptx) and Excel (.xlsx) files in addition to Word (.docx) files
 - The number of clicks required to check-out or edit a document from Vault has been reduced
 - A new option 'Edit in Microsoft Office' is available in the Action menu, which checks out the document and starts a collaborative authoring session
 - If the document is already checked out for Collaborative Authoring, this option opens the Microsoft Office editing view
 - You can now Check-in from the the Document Action menu as well as from the banner
- Considerations
 - You must have Edit Document permissions for a document to utilize Collaborative Authoring
- Learn more about **Collaborative Authoring**





Define PDF Export Option in Reports



• Overview

- Gives users the ability to define how columns fit on a page in a PDF export
- Saves time by ensuring the columns will fit on one page in a PDF export right from Vault, rather than editing columns in Excel after the export
- Considerations
 - In the report screen, under Advanced Options, 'Fit PDF export columns to one page' is checked by default
 - The report will keep shrinking the font to keep all your selected columns on one page

	Γ	Medical Inquiry: Cases	by Mon	th and Origina	tion Chanr	nel ★						
ADVANCED OPTIONS Excel Template @		PROPERTIES Report Type Case with Case Conta FILTERS (0) Expand all Collapse all	-	5								
 Fit PDF export columns to one page 		Case (53)									Person (53)	
		Name	Status	Case Contact	Origination Channel	Case Priority	▲ Opened Date	Target Close Date	Closed Date	Total Days to Close	Name	Contact Type
		 Opened Date (Month): 2019 Jan (2) 										
		 Origination Channel: Call Ce nter (1) 										
		CASE-000017	0	Michael Sandberg	Call Center	Standard	22/01/2019	27/01/2019	22/01/2019	0	Michael Sandberg	Health Care Practitioner
		 Origination Channel: Email (1) 										
		CASE-000026	0	Michael Sandberg	Email	Standard	07/01/2019	12/01/2019	08/01/2019	1	Michael Sandberg	Health Care Practitioner

Footnote & Endnote Linking in PDF Renditions of MS Word Files

Overview

- This enhancement adds support for clickable cross-reference links for footnotes and endnotes in Microsoft Word[™] files in Vault viewable renditions
- Considerations
 - This support is in addition to the other types of internal links (hyperlinks, ToC links) and embedded web links that are already supported
 - The footnote link will route to the first use of the footnote in the document

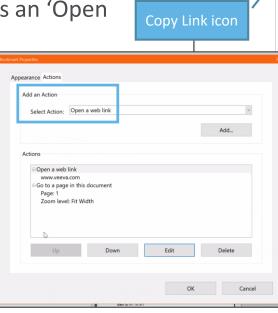
	Claim
Cholec	ap is the only drug that can lower triglycerides by 21% - 42%
Suppo	orting References
1. 2.	Role of Atorvastatin in Dyslipidemia - A Clinical Study. Med Educ. 2005; 89: 548-549 Calhoun D, Trimarco T, Meek R, Locasto D. IASPPGuidelines_FullReport_2. November 2011; 36(11):32-48. Available from: CINAHL Plus with Full Text, Ipswich, MA. Accessed February 2, 2012
Usage	e Notes
•	Full ISI & Link to the PI must be presented within visual proximity of statement
¹ Curren	t PI can always be found in PromoMats

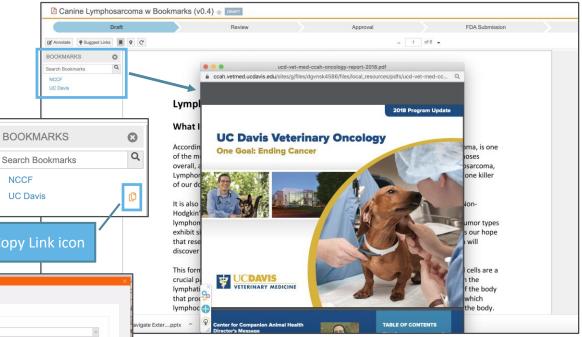


Navigate External Bookmarks

Overview

- PDF Bookmarks that link to external websites are now supported
- When users click on a bookmark, the URL opens in a new mini browser window
- Considerations
 - Users can copy the URL to their clipboard by clicking the Copy Link icon
 - PDF Bookmarks must be created as an 'Open Web Link' action in Acrobat
 - If multiple actions are associated with a bookmark, Vault enables navigation based on the first supported action





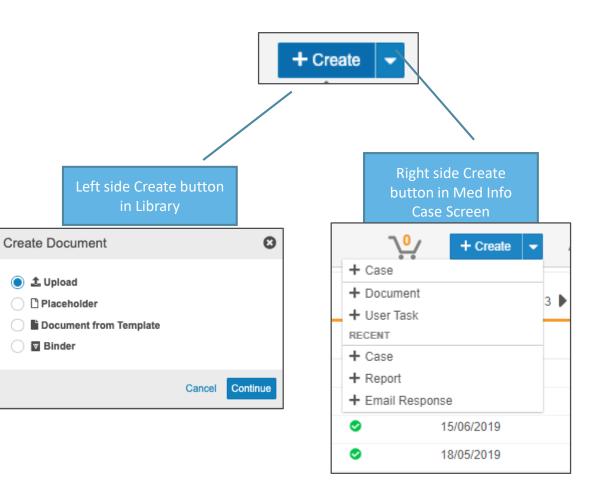
Single Create Button Across All Tabs

Overview

- Vault now supports a single, global Create button for all tabs
 - Users can create object records, documents, reports and dashboards all from this unified, global Create button
 - The new global Create button has two sides, the left side is contextual (based on the user's current context) and the right side is a drop down and shows up to the 3 most recently created item types (for the current user)

Considerations

- Vault will no longer show individual inline Create buttons within each object, report or dashboard tab
- The Admin interface remains the same
- The Create button will not be visible for Read-only license and Read-only security profile
- External users will see the Create button and the actions they can perform will be dependent on their permissions
- Learn more about the <u>Create Button</u>

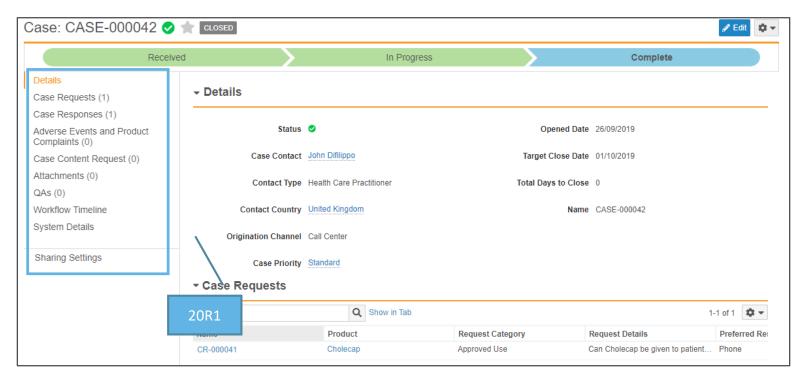


Navigation Panel Update



Overview

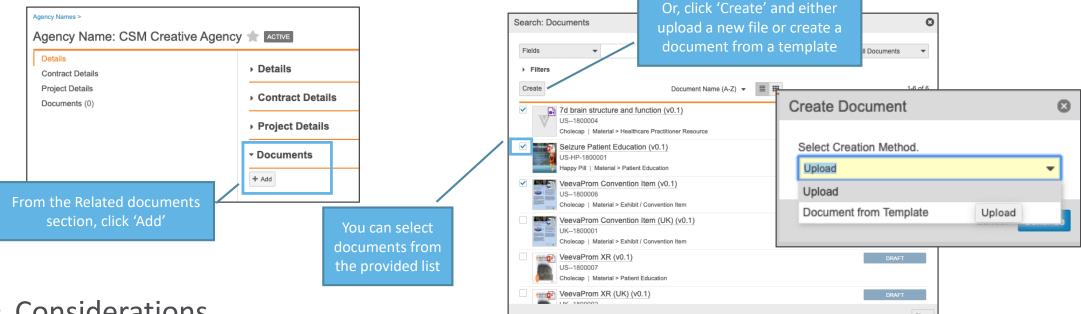
- The navigation panel on the object record detail page and the Sharing Setting page now appears on the left side of the screen instead of the right side
- Moving the navigation panel enables users to more easily navigate to different sections on the page
- Clicking on links within the navigation panel expand section automatically to make it easier to display the data



Update Flow for Upload & Create From Template Document in a Record's Related Document Section

Overview

- The "Upload" button in the Object record's Related Document section has been replaced with a "Create" button, which allows users to either upload a new document or create a document from a template and makes the user experience consistent with uploading a document using the global Create button



Considerations

- The relationship to the object record will automatically populate on the new document
- Admin must add document templates before users can create documents from templates

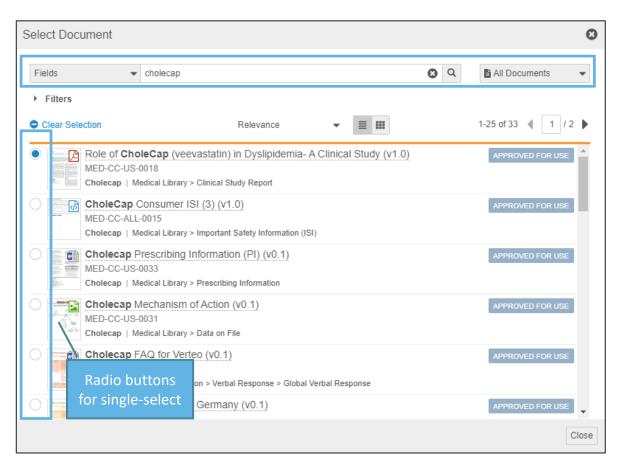
Updated Document and Record Picker Dialog

• Overview

- New user interface for the document and Record picker dialog provides a cleaner look and feel
 - Checkboxes for multi-select
 - Radio buttons for single select

Considerations

 The new dialog is available in document relationships, document reference fields on records, and related document sections in object records





Prevent Null Checkboxes

Overview

- Starting in this release, when users create a new record and don't provide a value, the field defaults to 'No', rather than defaulting to null/blank
- Considerations
 - This feature is Auto-on for all new records with checkbox fields
 - When an Admin adds a new checkbox field to an Object with existing records, Vault sets the field to 'No' on every existing record
 - To update checkbox fields on existing records from null to 'No':
 - Edit the Yes/No field, clearing the show as checkbox option
 - Save your changes
 - Then, edit the field again and select show as checkbox
 - On save, Vault will update all null checkbox fields on existing records

Objects > Agency > Fields > Primary Agency				
Details 🚱				
Label*	Primary Agency			
Status	Active \$		·	
Source	K Custom			
Name*	primary_agency		c	
Data Type	Yes/No			
Help Content				
Options		Warnii	ng	0
	User must always enter a value (required		0	
	Display in default lists and hovercards		Checkbox fields can only hav	
	Do not copy this field in Copy Record	4 3	values. All existing records wi field will have their value set t	
	Contains Protected Health Information (F		want to continue?	5 14150. DO you
	Show as checkbox			
				Cancel Continue





Task Verdict Comments in Reports



 Object workflow Task Verdict Comments were previously only viewable in the workflow timeline.
 With this enhancement, Object workflow Task Verdict Comments can now be included in Workflow with Object reports

Object Workflow with Task Comments 🚖

Report Type Workflow with New Product

PROPERTIES

		► FILTERS (0)				
		Workflow (5)	Workflow Owner	Workflow Status	Workflow Start Date	Task Verdict Comment
Review	8	New Product New Product New Product New Product	Maria Ruoto Maria Ruoto Maria Ruoto Maria Ruoto	Complete Cancelled Cancelled Cancelled	1/3/2020 11:14 PM EST 1/4/2020 12:14 AM EST 1/4/2020 12:14 AM EST 1/6/2020 1:19 PM EST	Logo also approved.
Review product details and provide disposition		New Product	Maria Ruoto	Complete	1/6/2020 1:21 PM EST	All Required information is here.
Reason				Edit Columns to Display Search: Available Columns	Q. Displayed Columns	Restore
Verdict* Approved Rejected		ask Verdict Comme by workflow Task O now be included in	wners can	Workflow Action Task Assignment Date Task Cancellation Date Task Capacity Task Comment Task Comment	Workflow Name Workflow Name Workflow Owner Workflow Status Workflow Status Workflow Status Workflow Status Task Verdict Comment Task Completed By	
Additional Information* All Required information is here.	Cancel Complete			Task Duration Task Last Modified Date Task Owner Task Queue Group Task Reason Code Task Verdict Workflow Cancellation Date Workflow Cancellation Date Workflow Count (k) Workflow Due Date	Task Completion Date Task Due Date Task Due Date Task Name Task Status New Product Name	
	Cancer					Cancel OK
		Copyright © Vee	va Systems 2020			

18

Task Verdict ment column t be added to he report

Task Verdict Comments in Reports

Considerations

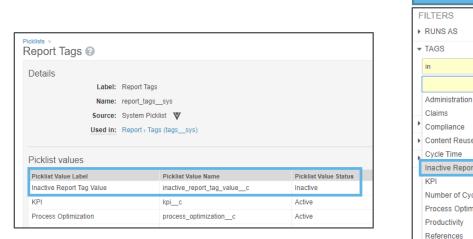
- Admins must configure Object workflows to include a prompt for comments on select verdicts
 - Comments can be configured to be optional or required

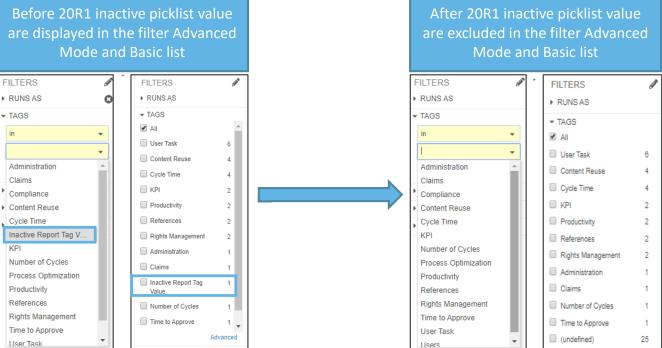
Verdicts			
Verdict Label*	Approved		8
	Short-circuit tasks with the configured tags.		
	Prompt for Comments	8	_
	Additional Information	Required	
	Add eSignature		
	O Add Reasons		
	O Add Field Prompts		

Exclude Inactive Picklist Values from Filter Lookups

Overview

- As of 20R1 inactive picklist values will no longer be visible in the Advanced Mode filter lookup list





Considerations

 This change impacts Advanced Mode for picklist filters as well as the lookup that appears when over 15 items display on a standard picklist filter



Overview

- Allows users to upload an Excel template to a Vault report and use it to export, analyze, and share the report
 - The templates can utilize Excel's functionality to perform calculations, apply conditional formatting, create pivot tables, access chart options, and write macros
- Considerations
 - Vault generates a sample Excel template for every report that shows:
 - Metadata about your report including report name, description, and the date that it was exported (Cover Page tab)
 - The columns in the report (Export tab)
 - Vault updates a report's sample template each time you make changes to the report
 - You can download and customize the template (e.g., move data between tabs, rename columns, etc.)
 - You should not edit the sample template tokens
 - Tokens may only be placed anywhere in the first 5 tabs
 - Bound by the Excel limit of 100K rows
 - XLSX and XLSM formats only
 - Matrix reports are not supported
 - The Export to Excel Template option is only available for saved reports



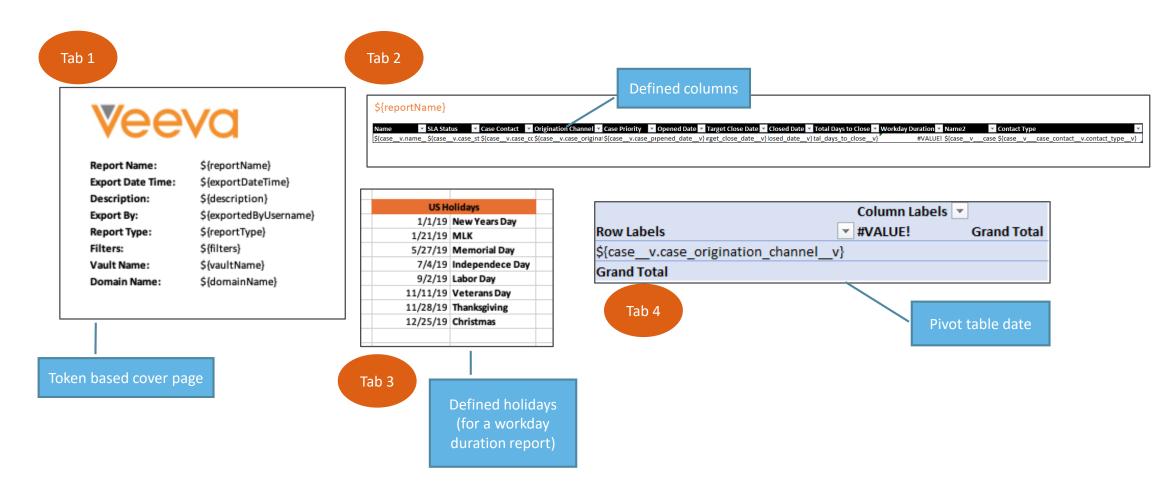


- You need to exclude holidays and weekends from your workflow report in order to get proper metrics for your business users
- Configuration
 - Reports > Create Report > [Report Type] > Advanced Options
 - Define your report Filters, Prompts, and Columns
 - Upload the Excel template in the Advanced Options section

	Tasks Library Claims Re	ferences Reports Dashboard	s Admin Tools 🔻 Portal	Multichannel Loader	CRM Publishing	Last Login	Approved Images		
	« Back to reports Workflow Workday D	uration 🌶 🚖							
	 PROPERTIES Report Type Workflow with D 	locument							
	CONDITIONAL FIELDS								
	 FILTERS (optional) Select Field 	•							
	 PROMPTS (optional) 								
			Workflow Name	Workflow	Owner	Workflow S	tart Date	Workflow Completion Date	Document Name
	Group rows by Select Field Add field to group by (optional)		the report's mplate and						
oad the updated xcel template	ADVANCED OPTIONS Excel Template @ Sample Upload		e as desired						
	Fit PDF export columns to	one page							



Example: Excel template



• Example: Excel export results

]	Medical Inquiry	- Resolved Cases Working Days									٦
	Name	SLA Status Case Contact	Origination Channel	Case Priority	Opened Date Target	et Close Date 🔽 Cl	osed Date 🔽 Tot	al Days to Close 🔽 Workday Duration	Vame2	Contact Type	-
MANAGE	CASE-000001	icon name='checl James Wilson	Call Center	Standard	5/13/2019	5/18/2019	5/13/2019	0	0 James Wilson	Health Care Practitioner	7
	CASE-000002	icon_name='checl Karen Benson	Email	Standard	5/13/2019	5/18/2019	5/14/2019	1	1 Karen Benson	Health Care Practitioner	- -
Schedule Flash Report	CASE-000003	icon_name='checl Mark Sweeney	Web Form	Standard	6/10/2019	6/15/2019	6/11/2019	1	1 Mark Sweeney	Health Care Practitioner	r 👘
Start Multi-	CASE-000004	icon_name='checl John Difilippo	Veeva CRM	Standard	5/13/2019	5/18/2019	5/15/2019	2	2 John Difilippo	Health Care Practitioner	r 👘
	CASE-000006	icon_name='checl <u>Karen Benson</u>	Email	Urgent	6/11/2019	6/12/2019	6/12/2019	1	1 Karen Benson	Health Care Practitioner	r
EDIT Select 'Export to Excel	CASE-000007	icon_name='checl <u>Brian Aarons</u>	Call Center	High	6/11/2019	6/14/2019	6/12/2019	1	1 Brian Aarons	Health Care Practitioner	r
🖰 Copy Reca Template' from the	CASE-000008	icon_name='checl <u>Mark Sweeney</u>	Web Form	<u>Standard</u>	8/1/2019	8/6/2019	8/2/2019	1	1 Mark Sweeney	Health Care Practitioner	C
- ··	CASE-000010	icon_name='checl <u>John Abraham</u>	Web Form	<u>Standard</u>	8/2/2019	8/7/2019	8/5/2019	3	1 John Abraham	Health Care Practitioner	
Delete action menu	CASE-000011	icon_name='checl <u>Anthony Lucator</u>		<u>Standard</u>	6/11/2019	6/16/2019	6/12/2019	1		te Health Care Practitioner	
	CASE-000012	icon_name='checl <u>Martina Bernard</u>		<u>Standard</u>	7/3/2019	7/8/2019	7/4/2019	1		e Health Care Practitioner	
XPORT	CASE-000013	icon_name='checl <u>Sabrina Schimdt</u>		<u>Standard</u>	7/3/2019	7/8/2019	7/5/2019	2	1 Sabrina Schimdt		
Export to CSV	CASE-000014	icon_name='checl <u>John Difilippo</u>	Call Center	Standard	7/3/2019	7/8/2019	7/3/2019	0	0 John Difilippo	Health Care Practitioner	
	CASE-000015	icon_name='checl <u>Sabrina Schimdt</u>		Standard	7/3/2019	7/8/2019	7/5/2019	2	1 Sabrina Schimdt		
Export to Excel	CASE-000017	icon_name='checl <u>Michael Sandber</u>	-	Standard	1/22/2019	1/27/2019	1/22/2019	0		g Health Care Practitioner	
Event to Event Templete	CASE-000018	icon_name='checl <u>Frederic Girard</u>	Web Form	Standard	10/8/2018	10/13/2018	10/10/2018	2	2 Frederic Girard	Health Care Practitioner	
Export to Excel Template	CASE-000019	icon_name='checl <u>Miguel Gonzales</u>		Standard	9/20/2018	9/25/2018	9/20/2018	0	0 Miguel Gonzales		
Export to PDF	CASE-000020	icon_name='checl <u>James Porter</u>	Veeva CRM	Standard	8/9/2018	8/14/2018	8/13/2018	4	2 James Porter	Health Care Practitioner	
	CASE-000021	icon_name='checl Martina Bernard		Standard	12/13/2018	12/18/2018	12/17/2018	4		e Health Care Practitioner	
IEW	CASE-000022	icon_name='checl <u>Yoonjoo Kim</u>	Email	Standard	10/22/2018	10/27/2018	10/23/2018	1	1 Yoonjoo Kim	Health Care Practitioner	
Audit Trail	CASE-000023	icon_name='checl <u>Scott Burk</u>	Call Center	Standard	12/11/2018	12/16/2018	12/11/2018	0	0 Scott Burk	Health Care Practitioner	1
	CASE-000024	icon_name='checl <u>Mark Sweeney</u>	Call Center	Standard	9/21/2018	9/26/2018	9/21/2018 2/7/2019	Row Labels 🔻 Avera		day Duration	
Sharing Settings	CASE-000025	icon_name='checl Frederic Girard	Call Center	Standard	2/7/2019 1/7/2019	2/12/2019 1/12/2019	1/8/2019	ROW Labers · Avera	ge of workt	uay Duration	
	CASE-000026 CASE-000027	icon_name='checl Michael Sandber icon_name='checl Johanne Mordho		Standard Standard	2/26/2019	3/3/2019	2/28/2019	Call Center			0.23
ERFORM BULK ACTION	CASE-000027 CASE-000028	icon_name='checi Johanne Morand	Call Center	<u>Standard</u> Standard	7/31/2019	8/5/2019	7/31/2019				
All 13 Documents	CASE-000028 CASE-000029	icon name='checl Sabrina Schimdt		Standard	7/31/2019	8/5/2019	8/2/2019	High			1.00
	CASE-000025	icon name='checl Alex Troncosco	Email	Standard	8/5/2019	8/10/2019	8/6/2019	Standard			0.17
	CASE-000033	icon name='checl Mark Sweeney	Email	Standard	8/5/2019	8/10/2019	8/5/2019	Stanuaru			0.1
	CASE-000035	icon_name='excla Christine Schnei		Standard	9/17/2019	9/22/2019	11/12/2019	🗏 Email			3.40
	CASE-000036	icon name='checl Martina Bernard		Standard	9/9/2019	9/14/2019	9/11/2019				
	CASE-000037	icon name='checl John Difilippo	Gall Center	Standard	9/17/2019	9/22/2019	9/17/2019	Standard			3.57
	CASE-000038	icon name='check Anthony Lucator		Standard	9/17/2019	9/22/2019	9/17/2019	Urgont			1.00
	CASE-000039	icon name='checl John Difilippo	Call Center	Standard	9/20/2019	9/25/2019	9/20/2019	Urgent			1.00
L					-,,	-,,		Veeva CRM			4.67
								Standard			4.6
		en the download, en						■ Web Form			1.40
	and	d view your data in t	he template								
								Standard			1.40
								Grand Total			2.08

Object & MDW: Optional Tasks

Overview

- Admins can now configure Object or Multi-Document Workflow tasks to be optional, thus allowing the workflow initiator to determine which participants should be included in a review at the start of the workflow
- Considerations
 - This enhancement also closes a gap between Multi-Document and Document Workflows Use Case
 - Some types of document may require participation by a Compliance Officer (e.g., co-pay cards and holders). If the Compliance user task was configured to be optional in the MDW promotional material workflow:
 - Admins would only have to maintain one workflow
 - initiators have the ability include this task when necessary

Start Multi-document Workflow		8
Description*		
Med Info Fulfilment Document Approval - 18/03/2020		
Medical Reviewer*		
* Medical Information Documents-Medical 😵		-
Regulatory Reviewer		
*Required to proceed	Cancel	Start

Object & MDW: Optional Tasks

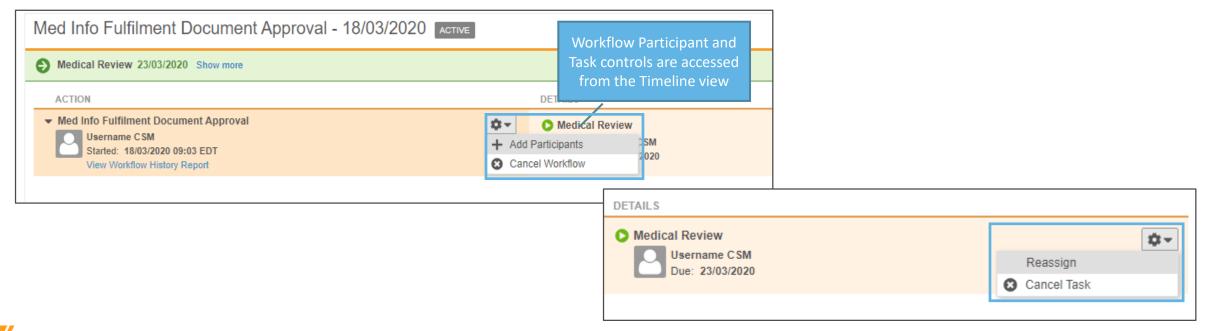
Configuration

– Admin > Configuration > Multi-Document Workflows > [Task]

Regulatory Review		
Details		
Label*	Regulatory Review	
Name*	regulatory_review	c
Туре*	Document Task	
Description		
		11
Next Steps	Join 🔇	•
Document Task Options		
General Settings		
Task Label*	Regulatory Review	
Assign Task To*	Regulatory Reviewer	•
	Assign to all users in participant group	
	O Make available to users in participant group	
Instructions*	Please review and provide verdict.	
		11
Task Requirement*	Optional	•

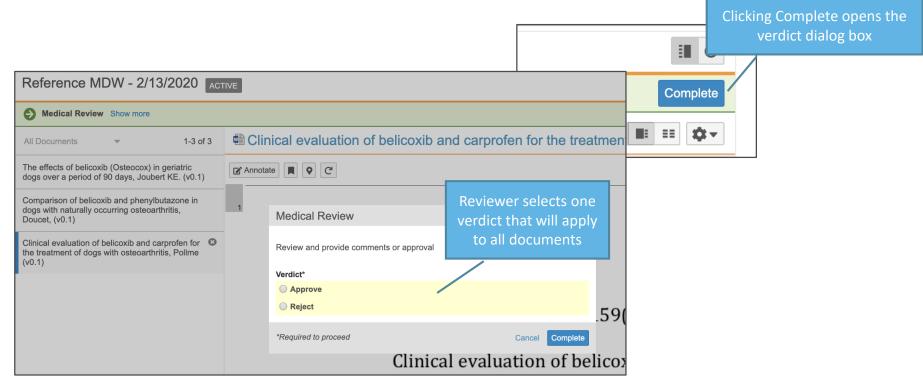
MDW: Add Participants and Reassign Task

- Overview
 - Users can now add participants to an active Multi-Document Workflow without having to cancel and restart the workflow
 - Additionally, user tasks can be reassigned
- Considerations
 - This enhancement closes a gap between Multi-Document and Document Workflows
 - Tasks can only be reassigned to users with the correct document role membership



MDW: Single Verdict for All Content Documents

- Overview
 - This enhancement allows Admins to configure document tasks in a Multi-Document Workflow to prompt for a single verdict that will apply to all content documents
- Considerations
 - Only available for lifecycle specific Multi-Document Workflows



MDW: Single Verdict for All Content Documents

Configuration

Admin > Configuration > Multi-document Workflows > [Workflow] > [Document Task] > Prompts > Prompt for Verdicts > Single Verdict: One verdict that applies to all documents

Details	
Label*	Review
Name*	reviewC
Туре*	Document Task
Description	
	4
Next Steps	End 🕲 👻
Document Task Options	
General Settings	
Task Label*	Medical Review
Assign Task To*	Approver
	Assign to all users in participant group
	Make available to users in participant group
Instructions*	Review and provide comments or approval
Task Requirement*	Required
Due Date	
Due Date	
Prompts 📀	
	Prompt for Document Fields: One field value that applies to all docu
	Prompt for Verdicts
	Multiple Verdicts: One verdict for each document

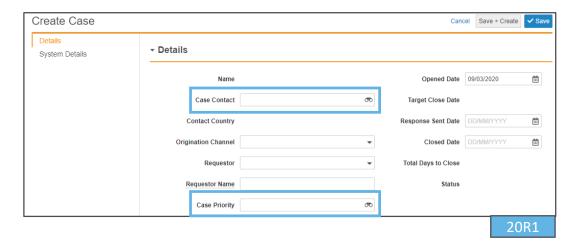


Configurable Features

Enhanced Configurability of Standard Fields on Select Medical Inquiry Standard Objects

- Overview
 - Customers are able to chose which fields they want to be mandatory
- Impact
 - This provides greater flexibility to customers to determine which fields they wish to mandate:
 - Cases: Case Contact, Case Priority, Origination Channel
 - Case Request: Request Category, Preferred Response Method
 - Case Contact: National Provider Identifier (NPI), Specialty

Details System Details	✓ Details		
	Name	Opened Da	te 09/03/2020
	Case Contact*	😷 Target Close Da	te
	Contact Country	Response Sent Da	te DD/MM/YYYY
	Origination Channel	▼ Closed Da	te DD/MM/YYYY
	Requestor	▼ Total Days to Close	se
	Requestor Name	State	15
	Case Priority*	60	



Enhanced Configurability of Standard Fields on Select Medical Inquiry Standard Objects

- Configuration
 - Admin > Configuration > Objects > [Object] > Fields > [Field] > Edit Field
 - Toggle field to determine if mandatory or not

Business Admin Logs Users	s & Groups Configuration	Operations	Deployment	Connections	Settings	VAULT ⊙
DOCUMENT SETUP Document Types	Objects > Case > Fields > Case Priority					
Document Fields	Details 😮					Edit
Field Dependencies	Label	Case Priority				
Field Layout	Status	Active				
Rendition Types	Source	V Standard				
Document Tags	Name	case_priority	v			
Rendition Profiles	Data Type	Object (Case S	LA)			
OBJECT SETUP	Help Content					
Objects						
REPORT SETUP	Options					
Report Types	L L		ilways enter a val	ue (required)		
		Values must				
Report Views			efault lists and ho			
QUEUE SETUP		Do not copy	this field in Copy	Record		
Queues		Allow create	e new reference re	ecord		
		Secure relat	tionship 🔞			



Overview

- Customers have greater email capabilities for Medical Info Inquiries
- Impact
 - Customers can track sent emails from MedComms and the Med Info Case Handler will be notified if and why an mail failed to send
 - Status of sent emails is captured in the audit trail and a record of what was sent is retained
 - Customers can specify a "Reply to" email address in the response sent, enabling the recipient to reply to the Case Handler directly

Asser	nbling Response	In Approval (Optio	nal) A	Approved (Optional)		Response Sent
Case Details Response	Audit trail for Case Resp	oonse : Email: CASE-000005-I	RESPONSE-001			0
Add Fulfillment Docum Case Response Email Workflow Timeline	Included Objects 🕢	Quick history Last 7 days	Date range v dd/MM/yyyy	to dd/MM/yyyy	Get History	
System Details	Showing events for 11/03/2020 to 18/03/2020 (9 results)					٥-
Sharing Settings	Timestamp (dd/MM/yyyy) 16/03/2020 15:20 GMT	User Name System	Event Description Email Successfully Received by Relay - Name: MSG-000004, Message Id: 4	Record Case Response : Email : CASE-000005- RESPONSE-001		A
	16/03/2020 15:07 GMT	geoff.peters@vpmdemo.com	Email sent successfully - Name: MSG- 000004, Message Id: 4	Case Response : Email : CASE-000005- RESPONSE-001		
	16/03/2020 15:07 GMT	System	Completed entry action execution for lifecycle state "Response Sent"	Case Response : Email : CASE-000005- RESPONSE-001		

Configuration

– Admin > Settings > Application Settings > Medical Inquiry

Business Admin Logs Use	rs & Groups Configuration Operations Deployment Connections Settings VAULT					
VAULT SETTINGS	Application Settings 😨					
General Settings	Approved Email					
Security Settings	Authentication tokens expire after Never					
Checkout Settings						
Versioning Settings	Portal					
Branding Settings	Ponal					
Search Settings	Open Full Portal					
Language & Region Settings	DAM					
Rendition Settings	Enable InDesign Auto Linking					
Help Settings						
Application Settings	Linked Documents					
CDN Settings	 Allow creation of link annotations @ Enable Create & Import Document Links @ 					
CRM Rendition Settings	 Enable create & import bocurrent Links Allow creation of links to whole documents 					
DOMAIN SETTINGS	Find oreading thinks to whole documents					
Security Policies	Allow users to view and navigate annotation links in View mode.					
Network Access Rules	Integration					
SAML Profiles	Updated iRep Integration					
OAuth 2.0 / OpenID Connect Profiles	Enable CLM Preview 🚱					
	Make a Copy					
	Enable Reason for Copy					
	Medical Inquiry					
	Enable Email Tracking					
	Enable "Reply to" with Email Responses					
	Cancel Save					

Considerations

- Customers will need configure their Case Response object to display the additional email details
- Admin > Configuration > Objects > Case Response > Page Layouts > Email Detail Page Layout > Add Section > Related Objects > Add Case Response Email

Business Admin Logs Users & Groups Configuration Ope	arations Deployment Connections Se	ttings					VAULT ⊙
Objects > Case Response Configure Page Layout for Email Records				La	yout Rules (0) Cancel VSave		
Case Details Response	Response						10
Case Response Emails Add Fulfillment Documents	Response Notes						
Workflow Timeline	Cover Letter						
System Information	Allow Document Download						
	^{₽[™]} Link Expires In (Number of Days)						
	Preview Response Link*						
	Response Document Link*						
	O Add ▼						
Choose the columns to display	Case Response Emails						Edit Columns 🖋 🔇
	Name	Message Id Sender	Recipient(s)	Status	Subject	Response Link URL	

- Email Tracking handles the following scenarios:
 - Case Contact has no email address
 - Case Contact has an invalid email address
 - Email bounced

Audit trail for Case Res	ponse : Email: CASE-000006-]				
Included Objects 🕜	Quick history Last day	Date range ▼ dd/MM/yyyy	to dd/MM/yyyy	C	Error if Case ontact has no email address	
Showing events for 17/03/2020) to 18/03/2020 (11 results)		Response package failed to send. Case contact email is missing			
Timestamp (dd/MM/yyyy)	User Name	Event Description	Record			
18/03/2020 14:36 GMT	System	"Lifecycle State" changed from "Response Sent" to "Email Bounced"	Case Response : Email : CASE-000006- RESPONSE-001			
18/03/2020 14:36 GMT	System	"STATESTAGE-000004" was removed from the "Lifecycle State Stage ID" field.	Case Response : Email : CASE-000006- RESPONSE-001	Email bounce	ed as invalid	
18/03/2020 14:36 GMT	System	Email Bounced - Name: MSG-000005, Message Id: 5 - 'to' parameter is not a valid address. please check documentation~~400	Case Response : Email : CASE-000006- RESPONSE-001	email ac		
18/03/2020 14:36 GMT	geoff.peters@vpmdemo.com	Email sent successfully - Name: MSG- 000005, Message Id: 5	Case Response : Email : CASE-000006- RESPONSE-001			

Enhanced Medical Inquiry Email Capabilities

• Sample email notification to user who sent email where it failed to arrive

Delivery of your Medical Inquiry Response Email was not successful

Case Response: CASE-000006-RESPONSE-001

Case Response Details:

- Email Bounce Time: March 18, 2020 2:36:11 PM
- Email Bounce Reason: 'to' parameter is not a valid address. please check documentation~~400

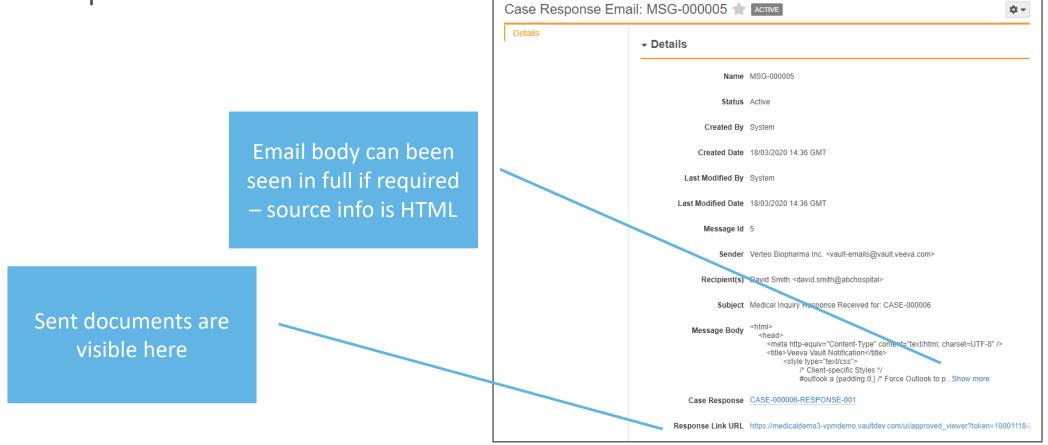
Access your Vault here: MedicalDemo3

This message is automatically generated by Veeva Vault and sent from the MedicalDerno3 vault <u>medicaldemo3-</u> <u>vpmdemo.vaultdev.com</u>. If you think it was sent incorrectly, please contact your Vault administrators. To ensure delivery to your inbox, please add <u>vault-emails@veeva.com</u> to your address book.

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Enhanced Medical Inquiry Email Capabilities

 Users can see the full email as was sent to the recipient under the Case Response Email section



David Smith,

Thank you for your recent inquiry. Your case ID, if you have any other questions, is CASE-000006.

We have provided a link to an electronic response package for your review and are confident that this literature will provide many of the answers that you have requested. Simply click on the link below and a new window will appear where you will have access to the provided literature.

Click the following link to view your response package: Response Package

If there is additional information you would like to have regarding our products, please do not hesitate to contact us. We will be most happy to be of assistance.

Again, thank you very much for giving us the opportunity to provide you the information that you are looking for.

Sincerely,

Verteo Medical Inquiry Team

This email was sent to you by Veeva Vault, the first cloud-based suite of content management applications for the global life sciences industry. Learn more at www.veeva.com/vault If you think it was sent incorrectly, please contact your Vault administrators. To ensure delivery to your inbox, please add vault-emails@veeva.com to your address book.



Link to response package available here



Run Job on Latest Steady State Version

Overview

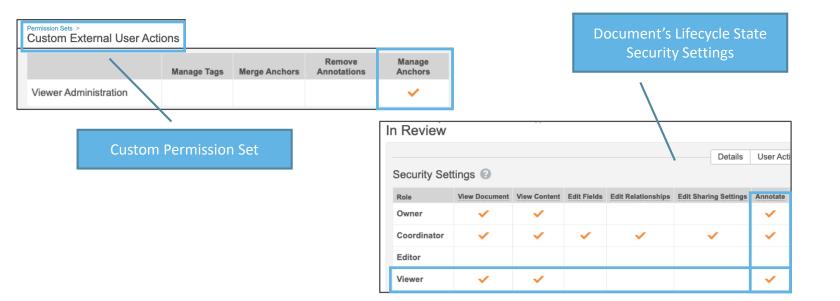
- Admins can now create a document state change job to run on the latest steady state version of a document that has progressed to a later non-steady state
- Use Case
 - If you create a new draft of an existing brochure that doesn't get approved by the current steady state version's expiration date, this operation will ensure the currently approved version expires on the expected expiration date
- Configuration
 - Admin > Operations > Job Definitions > Create Job
 - Learn more about Configuring Job Definitions



Enable External Users to Bring Forward Anchor Annotations

Overview

- External users can now bring forward anchor annotations when granted the Manage Anchors permission in a custom Permission Set and the Annotate permission in the document's Lifecycle State Security Settings
- Configuration
 - Admin > Settings > Users & Groups > [Permission Set]
 - Admin > Settings > Configurations > [Lifecycle] > [State] > Security Settings
- Learn more about **Bring Forward Annotations**



Bring Forward Annotations	
Source version 🚱	
0.3 🗸 🔽	
Types to bring forward Lines (0) Links Anchors (1) Notes (2)	
► Advanced	

External users are now able

to Bring Forward Anchor Annotations



- Overview
 - The Advance search on documents can now be customized to include filters on any Object Reference field

				Learn more 🙁
Add object reference fields to use as documents filters from advanced search. Fields that reference child objects must be added with the field that		Search In	All Documents	•
references its parent.		Document Name		
Advanced Search Document Filters @		Document Number		
Filter 1 Portal		Search Scope	Include content	
Filter 2		Any of these words		
Filter 3	Up to 5 Object Reference fields can be	All of these words		
Filter 4	added as a filter to	Portal		
Filter 5	Advanced Search	Portai		-
		Clear All		Cancel Search

- Considerations
 - Advanced search filters are limited to Object Reference fields (No picklist, date, or number fields)
 - When adding two or more filters with a parent/child relationship, the user is guided to drill down starting with the highest parent

Object References in Advanced Search



- Configuration
 - Admin > Settings > Search Settings > Advanced Search Document Filters > Edit

Business Admin Logs Users	s & Groups Configuration	Operations Deployment	Connections	Settings	
VAULT SETTINGS	Search Settings				
General Settings Security Settings Checkout Settings Versioning Settings Branding Settings	Search Thesaurus (2) Language Thesaurus File	Please select Choose File No file chosen		Export Import	
Search Settings Language & Region Settings Rendition Settings	Advanced Search Docu Filter 1 Filter 2	iment Filters @	•	Select the appropriate Obj Reference field	ject
Help Settings Application Settings CDN Settings	Filter 3 Filter 4	Allow PDF Download Allow Source Download Applicant Application			
CRM Rendition Settings	Filter 5	Approver Batch Number			

Entry Criteria: Content Must Not be Checked Out

Overview

- There is a new document lifecycle state entry criteria that can verify whether a document is checked out when entering a specific state
- For example, the Approved for Production state may have entry criteria that ensures documents are not approved which the content is checked

Document Lifecycles > Medical Information > States > Approved for Use		
Entry Criteria 😨	Details User Actions Security Settings Entry Criteria Entry Actions	<i>∯</i> Edit
Rules		
Always	Validate that Response Type is not blank and Expiration Date is not blank	
Always	Validate that Content is not checked out	

Configuration

– Admin > Configuration > Document Lifecycle > [Lifecycle] > States > [State] > Entry Criteria > Edit

Use Case

 Organizations that allow users to check out documents can leverage this enchantment to safeguard against users forgetting to check in documents



Admin

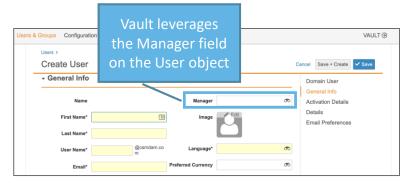
Manager Groups



• Overview

- Vault can now create system-managed groups that include users' direct managers
 - Can be used to provide access to documents and objects and visibility to various tasks
- Considerations
 - If the manager field is blank on a user record, manager groups are still created despite having no members
 - Vault accounts for changes in reporting hierarchies by updating the manager group accordingly
 - Is visible throughout Vault in users and group selectors
 - Manager groups do not appear in group selection picklists or when selecting members in custom sharing rules
- Configuration
 - Admin > Settings > Security Settings > Manager Groups



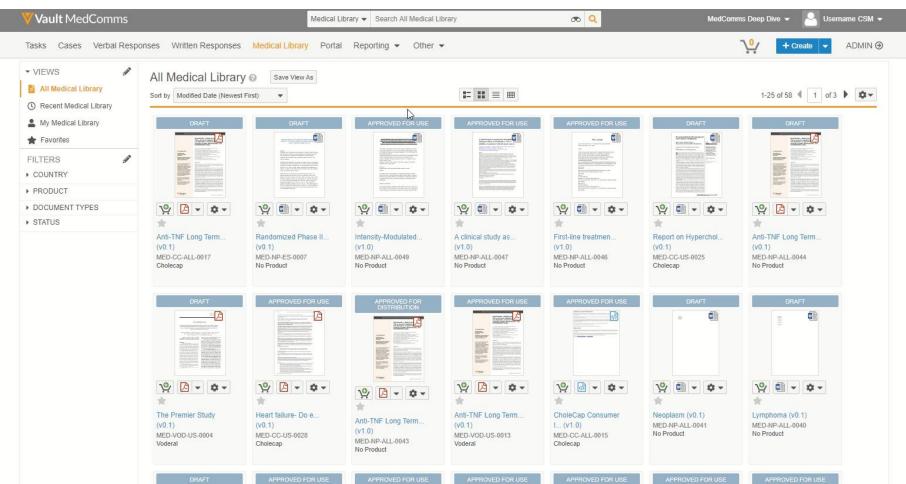


Send as Link Learn more	⊗
You can send this link to any users and groups in Vault, as well as to any external e	0
Add Recipients	
Olivia Cattington	-
ALL	
Beau Blanchard beau.blanchard@veepharm.com	
Paul Brinley (Paul) paul@veepharm.com	н
Olivia Cattington Olive@veepharm.com	
La Olivia Cattington - Manager	
Josh Dempsey jdempsey@veepharm.com	
Owen Eribo owen@veepharm.com	
Mansa Gills mansa@veepharm.com	
Megan Murray megan@veepharm.com	
	11
Send a copy to myself	
Cancel Se	nd

Open Portal Experience from Vault

Overview

- This feature enables users to open the Portal directly from within Vault
- Additionally, users with the correct permissions, can now select 'Edit Portal' from the Portal dropdown list, making Portal management easier



Open Portal Experience from Vault



Configuration

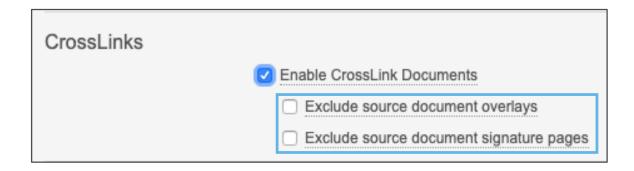
- This feature is enabled as a sub flag of the Portal feature flag

Business Admin Logs Use	rs & Groups Configuratio	n Operations	Deployment	Connections	Settings
VAULT SETTINGS	Application Settin	gs 😮			
General Settings	Approved Email				
Security Settings	Approved Email	Authentica	tion tokens expire	after Never	
Checkout Settings		Additiona			•
Versioning Settings	Portal				
Branding Settings	i ortai	Enable Por	tal		
Search Settings		 Enable Pol Open F 			



Configurable CrossLink Renditions

- Overview
 - Prior to this release, the CrossLink document's viewable rendition always contained any overlay and signature pages from the source document itself
 - In this release there are two additional checkboxes in General Settings which allow you to exclude overlays and signature pages from the CrossLinked document



- Use Case
 - If CrossLinking is used to link a document from a Regulatory Vault to MedComms, you can now chose whether or not to bring over any overlays or signature pages.
- Configuration
 - Admin > Settings > General Settings > CrossLinks

User Object Admin Page



 In 20R1 the User Admin page has been updated to leverage the User object and align the page layout with Business Admin and Custom Tab user object pages

Business Admin Logs Use	rs & Groups Configuration Operations Deployment Connections S	ettings	
USERS & GROUPS Vault Users Domain Users	Users > User: Jake Roberts 🚖 ACTIVE		MANAGE
Active Delegations Groups	- General Info		General Info Resend Welcome Email Activation Details Reset Password
Security Profiles Permission Sets	Name Jake Roberts	Title	Details Email Preferences User Role Setup (0)
Application Roles	First Name Jake Last Name Roberts	Manager Image	Workflow Timeline Groups
	User Name Jake.Roberts@csmdam.com	Language English	Delegate Access Security Overrides Veeva Support
	Email maria.ruoto@veeva.com Office Phone	Preferred Currency	Additional Functionality Includes:
	Mobile	Locale United States	Resend Welcome Emails
	Fax	Location	 Reset Passwords Configure Page Layout
			 Viewing and managing group membership Delegating access Viewing Security Overrides
			 Providing Vault Support Access Creating Cross domain users

User Object Admin Page



- Considerations
 - Any users with the Admin: User: Create and Admin: User: Edit permission are now automatically granted the Read and Edit permissions on all User object fields
 - Vault Users
 - Only one-page layout for user object in business admin, users & groups, custom tab
 - Mandatory fields need to be included in VOF layout, such as, security profile, license type, security policy, and application license information
 - Domain Users (Domain Admin Only)
 - Read-only view of all domain users
 - Vault membership managements (assign/un-assign users to Vaults)
 - Editing User attributes must be done in Vault Users UI (where user has a membership)
 - When needed, domain admin can use the Vault selector to edit users not assigned to current Vault
 - No API or Loader change when using legacy user object

New Shared Field: iOS Resolution

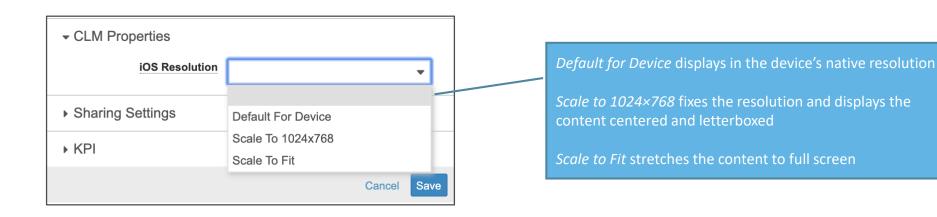


Overview

- Currently all CLM content has been fixed at 1024x768 px resolution. Moving forward Veeva CRM will implement native resolution, which will be responsive based upon the user's iPad size
- The CRM change could cause existing content to display incorrectly. The CLM iOS Native Resolution shared field will allow users to override native resolution and display content at the original 1024x768 px or scale content to fit screen
- Ensures existing CLM content will continue to render properly

• Use Case

 If existing CLM content is hardcoded at 1024x768 px, selecting "Scale to 1024x768" for this field will ensure it continues to display correctly on user's iPad

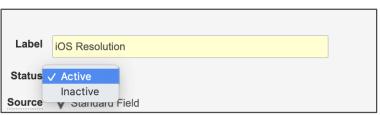


New Shared Field: iOS Resolution

Considerations

- If this field is not populated, Vault will default it to Scale to 1024x768
- Consider creating responsive content going forward to allow for use of native resolution to optimize image quality
- Configuration
 - Admin > Configuration > Document Fields > Shared Fields > iOS Resolution
 - Edit > Status: Active > Save

Document Fields > iOS Resolution		
Details 😧	Details Security Overrides Edit	
Label	iOS Resolution	
Status	INACTIVE	
Source	V Standard Field	
Name	ios_resolutionv	
Field Type	Picklist	
🔩 Used in	Multichannel Slide	
Help Content	Select Default for Device to display in the device's resolution. Select Scale to 1024x768 to fix the resolution and display centered & letterboxed. Select Scale to Fit to stretch the content to full screen. Blank will default to Scale to 1024x768.	



53

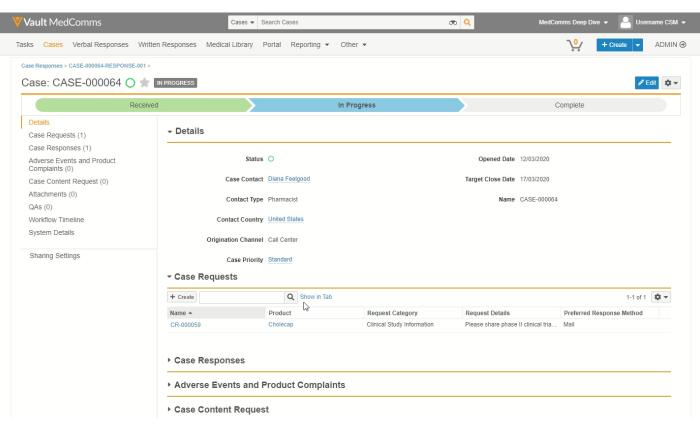


Objects

Display Custom Participant Group on Object Workflow Start Dialog

Overview

- The Object Workflow start dialog can now display the list of users in a participant group when selected by the workflow initiator
- The participant group can also be expanded by clicking the plus (+) icon causing the group members to be treated as individual users that can be removed if needed



Display Custom Participant Group on Object Workflow Start Dialog

Configuration

– Admin > Configuration > Object Workflow > [Workflow] > Edit Start Step > Define Participant Control

Object Workflows > Claim Record Review and A Start	
otart	
Name	startc
Туре	Start
Description	
Next Steps	Change State: In Review
Start Options 🔞	
Control 1: Instructions	
Instructions	Send claim out to for review and approval by an MLR team
Control 2: Participants	
Participant Label	Medical
Add Participants	Allow workflow initiator to select participants
	Roles allowed to participate
	Roles not allowed to
	participate
	Use roles as participants
	Use custom action to define participants

Dynamic Tabs

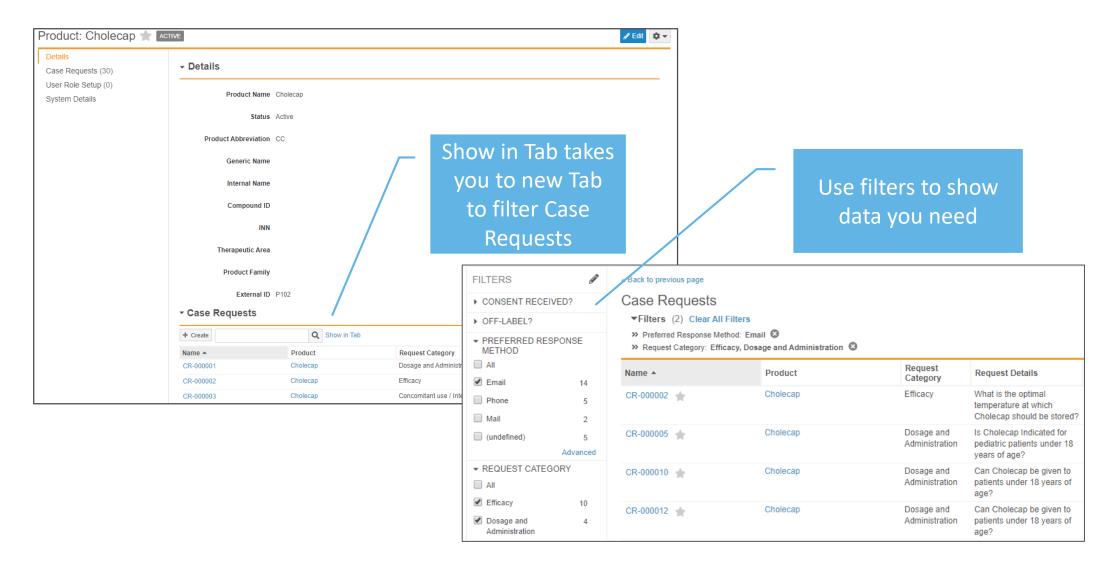


Overview

- All related record lists associated to an object will now have a Show in Tab link, minimizing the creation of multiple custom Tabs
- Clicking Show in Tab on the object record list page will show the related list of records in a dynamically generated tab
- Considerations
 - The dynamic tab will open showing a list of records filtered for the originating object record
- Use Case
 - This feature gives users quick access to a dynamic record list which can be modified using the available filters

Dynamic Tabs



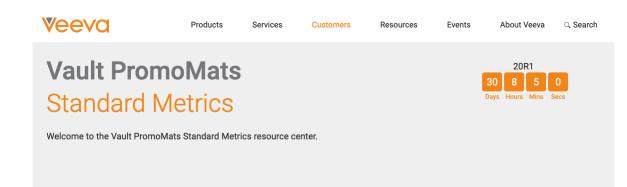




Appendix

Standard Metrics

- Auto On for all PromoMats Vaults in 20R1 with the 3 user input fields non-mandatory
- In 20R2 the 3 user input fields will become mandatory
- Standard Metrics Hub: <u>https://www.veeva.com/vault-promomats-standard-metrics</u>
 - FAQs
 - Presentations
 - End-User communication packs
 - Configuration guides
 - Webinar recordings



4 Steps for Getting Ready

Download this library of resources to help your organization prepare for Vault PromoMats Standard Metrics and support with end-user communications.

Vault PromoMats Standard Metrics

Vault PromoMats Standard Metrics Overview Presentation

Learn more about Vault PromoMats Standard Metrics and discover the benefits and value this feature will bring to the life sciences industry.

Download Presentation)

Use this FAQ resource to address any questions you or your end users might have on Vault PromoMats Standard Metrics.

Download FAQ >

FAO

Test Data Packages



Overview

- This new Outbound Package type can be created to export Object records between two Vaults or to reload records into a Vault that has been refreshed
- Considerations
 - Test Data Packages contain only data
 - The Global ID and Link fields are leveraged to migrate data
 - Although the User Object is available in both Migration and Test Data Packages, we recommend using Vault Loader to extract and move user records between Vaults, since user data is unlikely to be the same

• Use Case

 When refreshing a Sandbox Vault, Admins can create a Test Data package to export Object Records into a VPK and then load and deploy the VPK accordingly once the Sandbox Vault has been refreshed in order to preserve Object data and relationships

Business Admin Logs	Users & Groups	Configuration	Operations	Deployment	Connections	Settings
ENVIRONMENT /ault Compare	Outbou + Create	nd Package	s 😮]		
ault Configuration Report	Name 🔺		Summary	1	Owner	
Sandbox Vaults	PKG-0002		Migration I	mode	Maria Ruoto	
MIGRATION	PKG-0004		Export Ob including (Maria Ruoto	
Outbound Packages						
nbound Packages	_	Create Out	bound Pac	kage	8	
		Select Outbo	und Package	Туре.		
ommend cords betwee e	n	Test Data Migration Test Data				



Test Data Packages



• Test Data Package Creation

- Admin > Deployment > Outbound Packages > Create
 - Select Test Data as the Outbound Package Type
 - Enter Summary to help users understand the contents of the package
 - Add Dataset
 - Select Export from the action wheel to create the VPK package
 - Download the VPK package and import as needed

utbound Packages > Create Test Data			
- Details			
Name*		Outbound Package Type	Test Data
Status*	Active	Owner	æ
Summary*	l	Created Date	
		Last Modified Date	
Description			
		s	
Test Data User			
		2	

Outbound Packages > PKG-0004 > New Dataset ?							Outbound Packages > Test Data: PKG-0	0004 * ACTIVE	
							- Details		
Dataset Configuration		Outbound Packages >						Name PKG-0004	Outbound Package Type Test Data
		Test Data: PKG-000	4 🚖 ACTIVE				S	ummary Export Object data, including Object relationships between two Vaults	Owner Maria Ruoto Created Date 2/12/2020 5:03 PM EST
Primary Object *	Related Obj	- Details					Des	cription	Last Modified Date 2/12/2020 5:03 PM EST
		Nar	ne PKG-0004		Outbound	Package Type Test Data	Test D	ata User	
Country (country_v)	Product Cou	Summa	ry Export Object data, includi between two Vaults	ing Object relationships		Owner Maria Ruoto	▶ Data		
+ Add Related Object	+ Add R	Descripti	on			Created Date 2/12/2020 5:03 PM E: Modified Date 2/12/2020 5:03 PM E:	 Packages 		
		Test Data Us	er				초 Download All 초 U	load	
		- ✓ Data					34820_PKG-0004.vpk		📩 🌣 マ 📝 02/12/2020 17:05 Exported by: Maria Ruoto
		+ Add	Q				1-3 of 3		
		Dataset 🔺	Object Name	Object Label	Action	Key Field	Key Field Label		
		DSET-00004	country_v product_country_c	Country Product Country	Create				
		DSET-00004	product_v	Product	Create				

New Domain Admin UI



• Overview

- Streamlines user management by allowing domain Admins to perform domain-specific tasks:
 - View and search domain users
 - Filter by Vault and Vault status
 - Export a list of domain users
 - View a Vault user's domain-level fields
 - Manage Vault membership assignments across Vaults in the domain
 - Assign domain users to a Vault under a certain license type and security profile
 - Remove a user from current Vault memberships
- Admins can edit user attributes for users not established in the current Vault
- Considerations
 - New Domain User page is read-only except for membership assignments across Vaults
 - Domain User Management requires the Domain Admin setting enabled

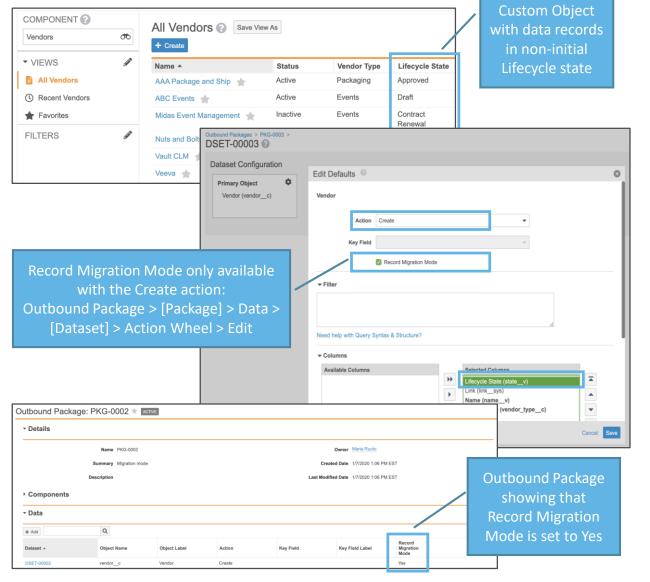
Ū	Jsers & Groups Configuration Ope	erations Deployment Con	Ū	
USERS & GROUPS	Domain Users 🔞			
Vault Users	All Users 🗢 All Users	 Search Name 	Q	
Domain Users	All Users			
Active Delegations	Current Domain	User Name	Domain Status	Last Login
Groups	Cross-Domain	@vpmdemo.com	Inactive	
Security Profiles	Current Vault 17R2 PromoMats Base	icon-001@vpmdemo.com	Active	11/9/2017 4:36 PM EST
Permission Sets	18R2 Vault	medical2@vpmdemo.co	Active	
Application Roles	18R3 Uniclin (2)	m		
	19R1 RIM Publishing 19R3 Publishing	medical3@vpmdemo.co m	Active	
	19R3_QualityOne 2019-01 RIM 20R1Checklist	not.applicable@vpmdem o.com	Active	
	AlQualityOne APM eTMF	ViewBased1@vpmdemo. com	Active	
	APM Quality Asi's Clinical Vault	Gannie.Aaron@vpmdem o.com	Active	
Abercro	Abercrombie, Regan	Regan.Abercrombie@vp mdemo.com	Active	
	Abraham, Amy	amy.demo@vpmdemo.co m	Active	12/2/2019 1:52 PM EST
	Abrams, Coriss	Coriss.Abrams@vpmdem o.com	Active	



Record Migration Mode for Configuration Migration Packages

Overview

- Allow you to migrate Object records, with lifecycles, in a non-initial state to another Vault
- Considerations
 - Prior to this release the only way to create Object records in a non-initial lifecycle state was via Vault Loader
 - This functionality is only available when using the 'Create' action to migrate Object records
 - Learn more about <u>Configuration</u> <u>Migration Packages</u>
- Where to Find
 - Admin > Deployment > Outbound Packages







User Object Page Enhancements

Overview

- Allows Admins to perform a variety of enhanced capabilities on the Vault User and User Object page:
 - Filter users by lifecycle state on the Vault Users list page
 - Grants users with Portal-only Licenses in Clinical Operation Vaults access to a *Study Site Assignments* section
 - Modify the "Edit Localized Labels" field on the User Object page to support Vaults with multilingual labels enabled
 - Receive alerts when users have been locked out of Vault from failed login attempts
 - Notifications to update Security Profile when inputting user records

Considerations

- Only accessible to Admins

- Details			
License Type*	-	Last Modified By	
Security Profile*	ಹ	Last Modified Date	
	Domain Admin	Last Login	
Status		Security Policy	00
Federated ID		Salesforce Username	
Created By		Username	
Created Date			

+ Create Active Users	Search Columns	Q
Name 🔺	Email	Lifecycle State
Application Owner	dev.null@veeva.com	Active
Cholecap Reviewer	maria.ruoto@veeva.com	Active
Cindy DiNitto	cindy.dinitto@veeva.com	Active
Cody Commenter	maria.ruoto@csm.com	Active
Integration User	maria.ruoto@veeva.com	Active
Jake Roberts	maria.ruoto@veeva.com	Active
Janice Ruiz	janice.ruiz@veeva.com	Active
Maria Ruoto	maria.ruoto@veeva.com	Active
Pending User	maria.ruoto@veeva.com	Active
Quint Portal_Only	maria.ruoto@veeva.com	Active
Regan Ruoto	maria.ruoto@veeva.com	Active
Tony Tiger	maria.ruoto@veeva.com	Active
Tyler Vicknair	tyler.vicknair@veeva.com	Active

Multi-Pass Reporting: Ladder Scenario



• Overview

- Admins may now create multi-pass reports that support more complex data models such as objects with multiple in-bound relationships
- Date report type can be used in multi-pass reports to present activity timelines
- Allows Admins to create and join reports with more options and flexibility

System Owned User Field



Overview

 A new System Owned User field appears on the User object to distinguish system-managed users, such as the Application Owner User, from your authenticated Vault users

Created Date	1/25/2018 12:16 PM PST	Status	Active	
Created By	System	Federated ID		
Last Modified By	System	Last Login	2/19/2020 9:10 PM PS	r l
Last Modified Date	2/19/2020 9:55 PM PST	Security Policy	Basic	Yes/No field is system managed and read only
License Type	Full User	Salesforce Username		
Security Profile	Vault Owner		System Owned Use	er
	Domain Admin			

• Considerations

- In order to view the field, an Admin must add the field to be displayed on the object page layout

Eliminate Separation on Mid-Word Changes to Font Face, Size & Style



Overview

- Vault has made several minor updates to document text indexing in order to improve the efficacy of several features, including Auto Claims Linking, Bring Forward Annotations, and Find in Document. These include:
 - Vault no longer separates a single word into two words when it contains a change in font face, size or style
 - Combining characters no longer split words if they overlap with the character with which they are combining
 - Vault no longer always indexes a character as a distinct word just because it is on a different y plane than the previous character. Word separation is now restricted to very significant changes to y plane alignment.
 - "Bell" characters are dropped from text extraction because they're sounds, not text
 - ETX control characters are counted as a space because they're meant to signal the end of a block of text

Considerations

- Vault preserves the existing word indexing for already-indexed documents and applies the new indexing to any new, newly rendered, or re-rendered document versions
- For re-rendered documents with existing annotations, Vault updates the annotation placement when annotations are preserved

Platform Data Model Changes



• Overview

- With every release, we update the data model to better support evolving needs and new feature functionality. With this release, we've made the following changes to the Platform data model:
 - Added the Archived Date (*archived_date__sys*) DateTime document field to the Base document type, in the General doc info section
 - This field is special because it only displays in Doc Info if the field contains a value
 - This field is always assigned to Base document type
 - This field is provisioned in the General display section, but can be configured in Admin
 - This is a system managed field that Vault populates when a document is archived
 - Added the Unmodified source (*unmodified_source__sys*) Rendition Type
 - The new Unmodified Source Rendition Type is created in the database (in the *vcf_renditiontype* table), with the public key *unmodified_source__sys*
 - The Unmodified source (*unmodified_source__sys*) has been added to the base document type and is inherited by all document types
 - The Unmodified Source Rendition Type cannot be modified or deleted from the base document type.
 - The Unmodified Source Rendition Type is system managed, so it cannot be manually assigned by Admins or Users to a document, nor can it be assigned via the API
 - Unmodified Source rendition type is listed under Configuration > Document Setup > Rendition Types

Expand Time Period for Login Audit Logs



- Overview
 - Admin users will be able to view login history for any desired date range
 - The previous restriction of audit history only allowed admins to view the last two weeks
- Considerations
 - The dropdown also includes quick-select options

Login Audit Histor	y 😮			
Quick history	Date range	to		
Select time period V	12/1/2019	12/31/2019	Get Hist	ory
Showing events for 12/1/2019	9 to 12/31/2019 (341 results)			
Timestamp (M/d/yyyy)	User Name	Source IP	Туре	Status
12/31/2019 10:00 PM PST	sandra.schmitt@vv-csm.con	n 54.71.227.136	User Login	Success

- Where to Find
 - Admin > Logs > Login Audit History

Unmodified Source Rendition Type for Modified Vault Documents

Overview

- This feature provides the ability to download the unmodified source files that are made available when Vault makes changes to the Source Document via Merge Fields, RIM Dynamic Linking, and RIM's create ToC for Content Plan items
- Considerations
 - Unmodified Source is made available once per version when the document is first modified
 - The Unmodified Source file is only visible to Vault Owners with the Vault Owner Action for All Document Actions
 - Available for modified documents rendered after 20R1 and going forward
 - The new Unmodified Source (unmodified_source__sys) is added to the base document type
- Use Case
 - Organizations can leverage the Unmodified Source files for sanity-checking or file restoration

Unmodified Source Rendition Type for Modified Vault Documents

- Configuration
 - Admin > Configuration > Document Types > [Base Document] > Rendition Types

Edit Details: Base Document	8
Source W Standard	
Label*	
Base Document	
Name	
base_documentv	
Description	
Document Number Format	
VV-{#####}	
Field truncates at 60 resolved characters	
Document Name Format (Not inherited from parent. Remove override)	Note: this rendition type does not
Use File Name Use custom format	require configuration. It will be
	automatically added to the base
Available Lifecycles*	
General Lifecycle 🔇	document type in 20R1 and cannot
	removed
Rendition Types	
	endition 😮 Custom Thumbnail 🚷 👻
Panoramic Thumbnail 🔇 Veeva Distribution Package 🔇	
	Cancel Save

be

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Login Audit History

Vault ID Filter for Login Audit History

Overview

- Allows Admins to filter the Login Audit History indefinitely using Vault IDs.
- Considerations
 - Can only filter through one Vault
 - Timespan is indefinite
 - Accessible only to Admins
- How to Filter Login Audit History
 - Admin > Logs > Login Audit History
 - Filter by Vault ID and select apply

Timestamp (M/d/yyyy)	User Name	Source IP	Туре	Status	Browser	Platform	Vault ID
2/18/2020 7:41 AM PST	tyler.vicknair@vv-csm.com	12.48.56.195	Vault Authentication	Success	Chrome 80.0.3987.100	Intel Mac OS X 10.14.6	3012
2/18/2020 7:37 AM PST	leo.lau@vv-csm.com	24.80.37.110	User Login	Invalid Password	Chrome 79.0.3945.117	Intel Mac OS X 10.15.2	
2/18/2020 7:37 AM PST	leo.lau@vv-csm.com	24.80.37.110	User Login	Invalid Password	Chrome 79.0.3945.117	Intel Mac OS X 10.15.2	
2/18/2020 7:24 AM PST	maria.ruoto@vv-csm.com	54.71.227.136	User Login	Success	Unknown	Unknown	3012
2/18/2020 7:24 AM PST	maria.ruoto@vv-csm.com	54.71.227.136	User Login	Success	Unknown	Unknown	3012

,	,		
	Before: Date ranges were limited.	Quick history Date range to Select time period ↓ 1/1/2020 2/12/2 Please enter a valid date The time period can not exceed 2 we	
Login Audit History 🚱			
Vault ID equals	3012	Apply	After: Date range is omitted with ability to filter by Vault ID indefinitely.





Minor Enhancements



Truncate Long URLs on Internet Explorer™ browsers, Vault now shortens URLs that contain more than 2,000 characters. This can happen when users search for documents or object records using many filters or when the grid view displays a large number of columns.	New OCR Limits This feature improves usability and supportability of the OCR (Optical Character Recognition) rendering feature by clearly defining maximum default limits for documents to be processed for OCR. These new limits include a maximum number of pages for PDF and TIFF files, as well as maximum file sizes for all documents that support OCR.	Localize Vault to Dutch Veeva Vault UI now supports Dutch for custome stat request it through Vet va Support. Users can u, that the language Vault uisplays for them by changing the language settings on the User Profile page. Vault also supports setting Dutch translations for labels in user-configurable data such as document types, fields, picklist values, and lifecycle names.	New Functions and statev Support This feature introduces the following nev_functions to Vault Formulas: Power() Sum() Average() StartOfDay() This feature also enhances the existing Today() function to accept an optional timezone parameter. Additionally, this feature allows Vault Formulas to access the name of a lifecycle state with statev. Previously, formulas could only access the label with Text(statev).	Eliminate Separation on Mid-Word Changes to Font Face, Size & Style Vault has made several minor updates to document text indexing in order to improve the efficacy of several features, including Auto Claims Linking, Bring Forward Annotations, and Find in Document.	 Document Archive Changes: Merge Fields, CrossLinks, & Archive Date Field This feature introduces changes to how Vault handles documents when users archive them: When archiving a document with Merge Fields, Vault automatically sets the Merge Fields document field value from Yes to No. If the field value is blank, it will stay blank. When archiving a CrossLink document, Vault automatically sets the version binding to version-specific, locking it to the current latest version of the source document. The new Archived Date field updates time a document enters the archive.
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Thank you