Hyland

Alfresco TTL #145

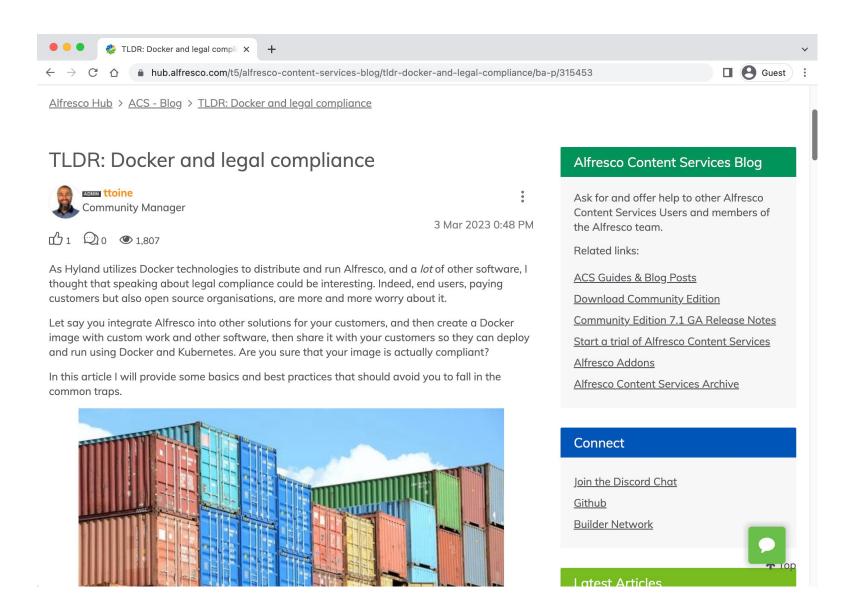
HANDOUT





TLDR: DOCKER AND LEGAL COMPLIANCE





TLDR: DOCKER AND LEGAL COMPLIANCE 1/3



 A Docker image is like a firmware, a zip file, or any archive containing software

Docker image for internal use is ok (no distribution)

 Distributing many software together is possible only if licenses are compatible (most well-known problem is GPL + proprietary)



TLDR: DOCKER AND LEGAL COMPLIANCE 2/3



Not sure about legal compliance?
 Share a Docker file: it contains no software at all

- Best practice:
 - Keep an archive of all dependencies
 - Write Docker files as much details as possible (versions, repos, ...)





TLDR: DOCKER AND LEGAL COMPLIANCE 3/3



 Legal compliance tools, solutions and services are available for your CI/CD and your legal team

Read more:

TLDR: Docker and legal compliance - Alfresco Hub





ALFRESCO MEETUPS INITIATIVE

What happened to meetups? Is there a Covid aftermath?

We are looking for individuals and organizations

- Who used to organize meetups, or
- Are willing to organize meetups again
- Objectives
 - Quick interview
 - Sponsoring opportunities



RESOURCES



- Webinars in Spanish
 - Alfresco Trilogy Webinar series in Spanish Alfresco Hub

- Other topics
 - Teach the machines well: Ethics in AI The Hyland Blog

NB: Pictures in this presentation by Unsplash

TTL SPEAKERS WANTED!



Topics

- Showcase of your best work
- Tips and tricks
- Discussions on best practices

About Alfresco, Nuxeo, and associated technologies



Benefits for Speakers

- Visibility in the ecosystem
- Goodies
- And other advantages



Alfresco Content Accelerator Overview

- Georges Steimer
- Service Product Portfolio owner

Alfresco TTL #145

QUESTION & ANSWERS





Hyland

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Alfresco Content Accelerator Overview

TECH TALK LIVE

George Steimer Services Product Portfolio Owner

March 15, 2023





AGENDA

- Overview
- Content Accelerator Deep Dive

UI Best Practices

Architecture and Resources

ACA OVERVIEW



Modernize

- Enabling customers to compete against start-up competitors
- Able to interact with new digital content formats (video)





Increased Efficiency

- Interface streamlined based on business needs
- Minimal training required to support fluid workforce
- Promote and enforce consistency



Time to Value

- Quick deployment with out of the box interfaces
- Accelerator solutions align with industry best practices
- PaaS cloud deployment option



No Code

- Application is configurable in a GUI by business administrator (not IT)
- Changes take effect immediately (no deployments)
- Reduced Support Requirements

Alfresco Content Accelerator provides a no code, streamlined interface for fast implementations and quick time to value with reduced support, enabling efficient document processing on Alfresco Content Services.

AVAILABILITY

Flexible deployment options



Alfresco Cloud (PaaS)



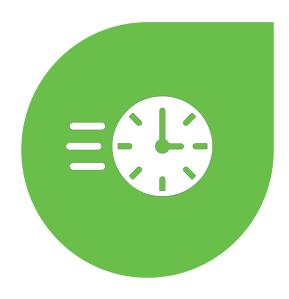
Private Cloud



On-Prem

ALFRESCO CONTENT ACCELERATOR FOR CLAIMS

- A flexible, highly configurable and scalable solution that improves claims content processing efficiency and reduces manual efforts
- Extend current data-driven claim systems (Insurance Operating System) with robust and efficient claims content management



Improved Claims
Processing Content
Efficiency



Digital
Transformation for
Modern Claims
Content

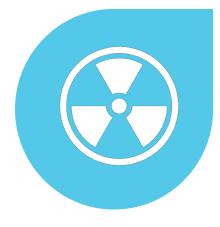


No Code Configurable Approach

POLICY & PROCEDURE MANAGEMENT

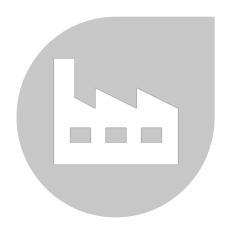


- Life Sciences companies must conduct clinical studies, receive raw materials, manufacture drugs in a compliant and repeatable manner.
- If found out of compliance, can result in fines and facilities being shut-down (FDA, EMA)



Energy

- Energy Company has to manage the power plant in a safe way to prevent significant environmental and human disasters
- If found out of compliance, can result in fines (NRC)



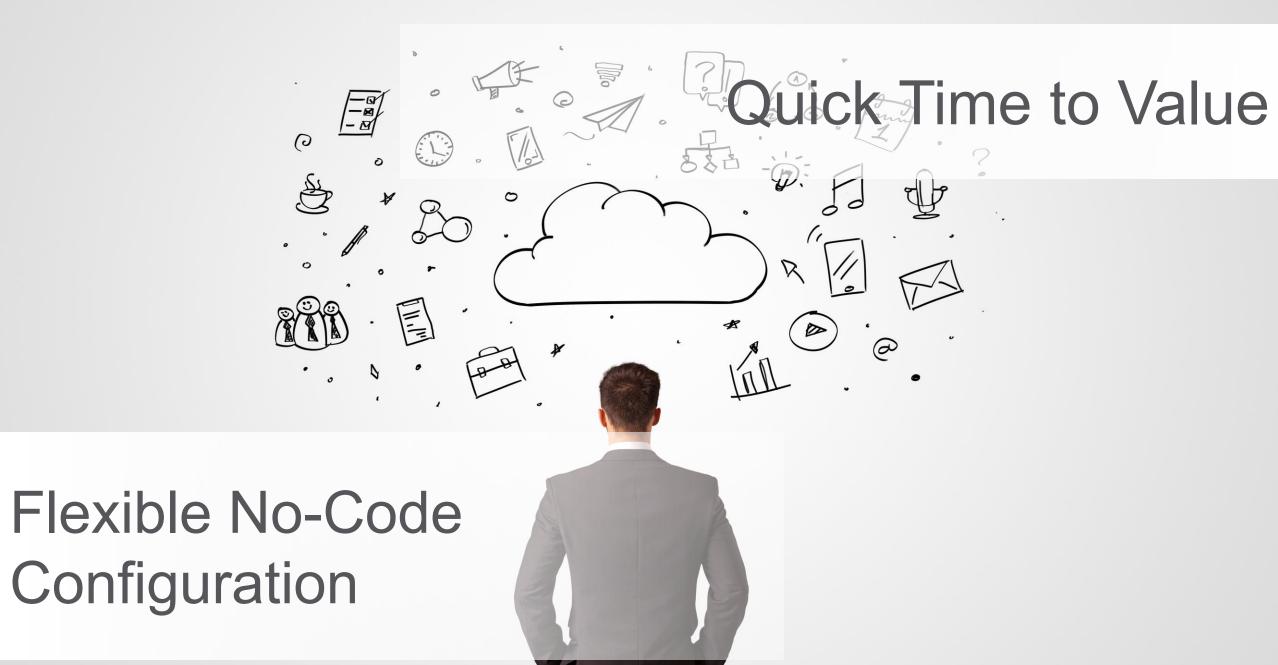
Manufacturing

- Manufacturing plant has to produce Product in a repeatable and quality manner (ISO)
- Lack of Quality Control will result in loss of business and potentially fines



Human Resources

- HR Department has to manage and distribute corporate-wide policies (Requesting Time off, Submitting Expenses, etc.)
- Ensue most recent version / information is distributed to all employees



EXAMPLE ACA SOLUTIONS

Claims Management

Policy and Procedure Management

Engineering Project Management







HR Employee File Management

Manufacturing / Plant Document Management

Search and View







ACA – UI BEST PRACTICES DEEP DIVE & DEMOS

PRIMARY BEST PRACTICE - STREAMLINED UI



Tracs

Business level streamline of the repository taxonomy



Search criteria and results

Targeted types and metadata



Available actions

Users only see what they can do in the current context



Adding Documents

Targeted types and metadata

DEMO

ACA Tracs

SEARCH

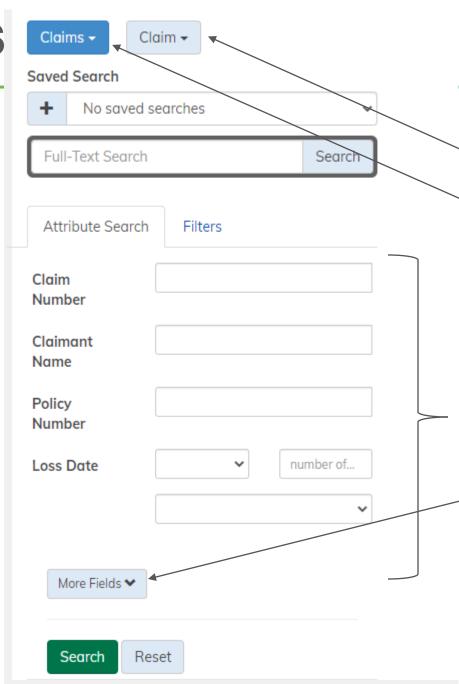
SEARCH

No repositorywide folder browser

- Targeted type and metadata search is faster
- Better repository governance avoid folder sprawl

No global repository-wide search

- Targeted type and metadata search is more streamlined
- Better performance



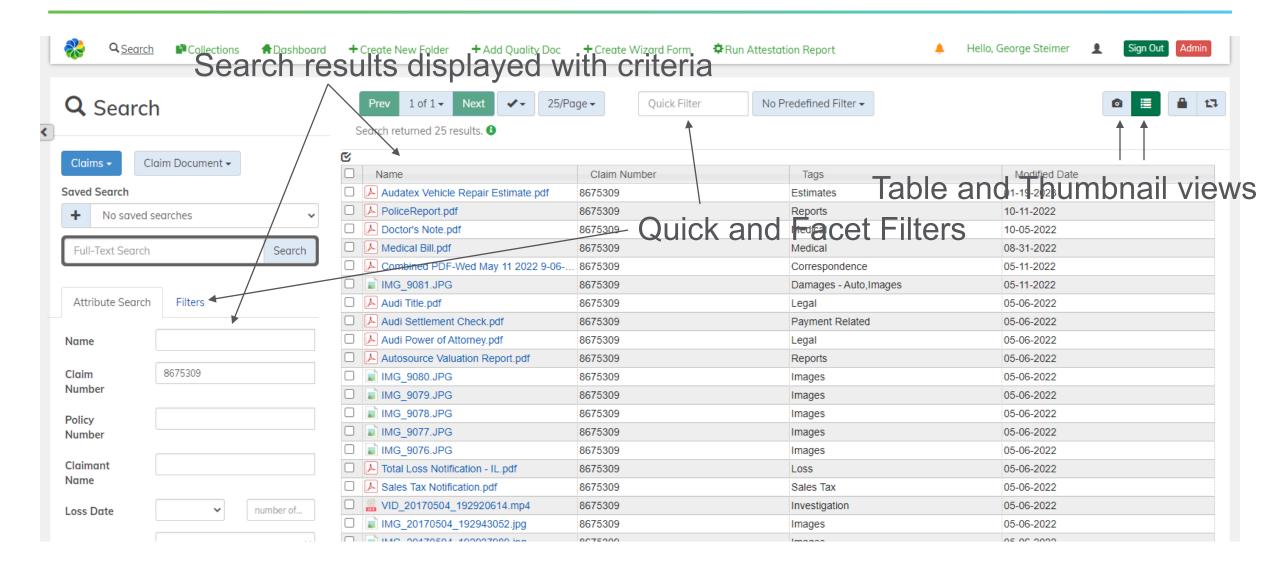
Type Switcher

Context Switcher (ACA Trac)

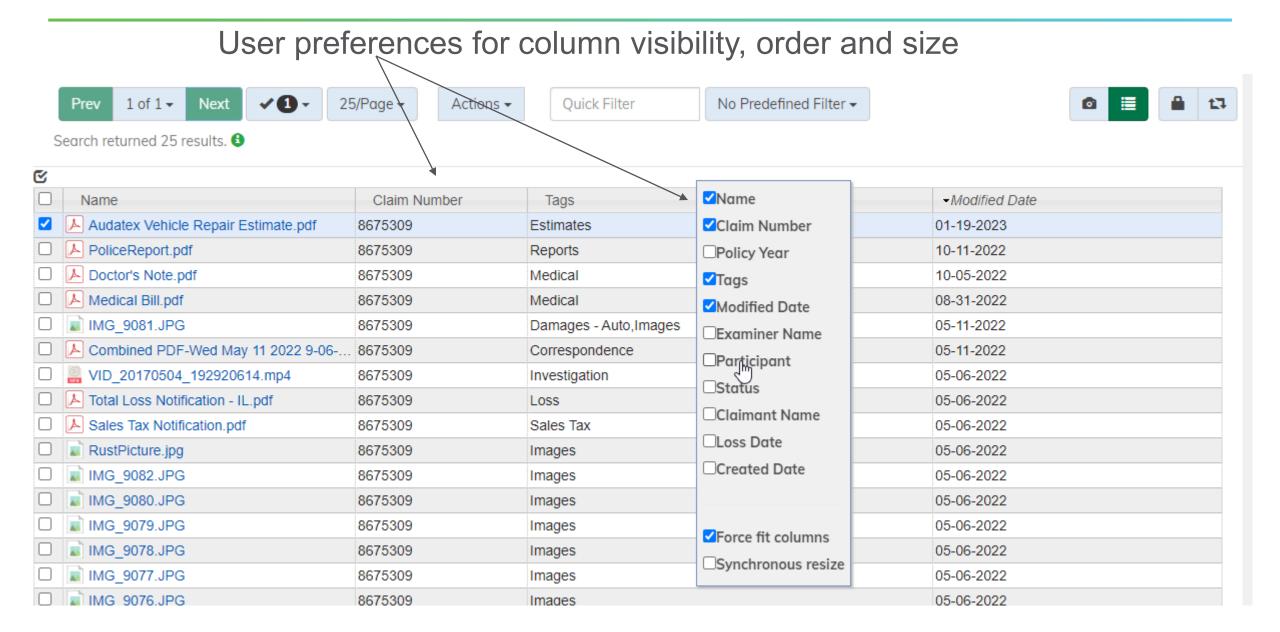
Search Criteria

- Based on type selected
- Most often searched fields displayed (per configuration)
- No Complex AND/OR Grouping all fields AND
- Metadata search prior to results being displayed
- More fields available if desired

SEARCH RESULTS



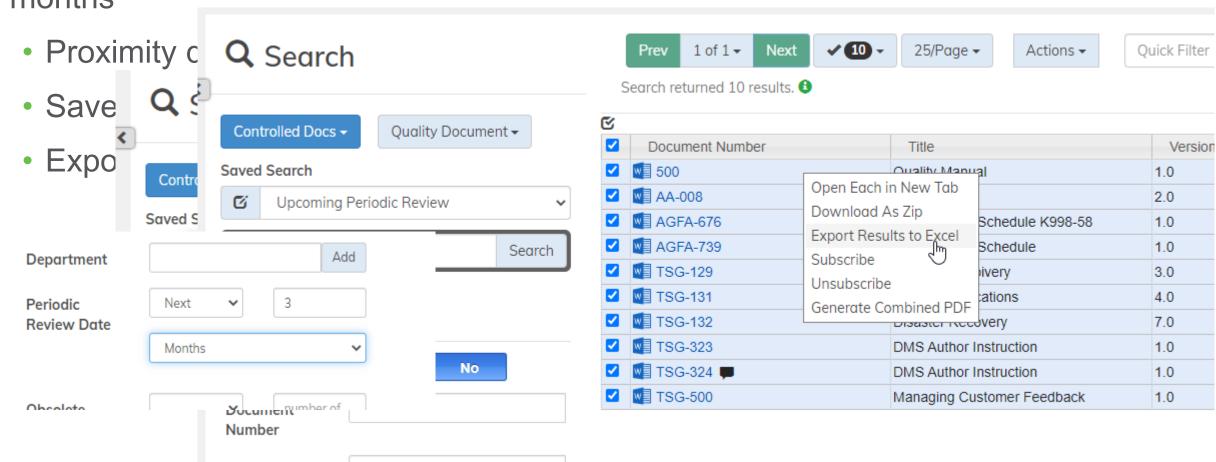
SEARCH RESULTS



SEARCH AS LIGHTWEIGHT REPORTING

Title

Example: Find all Quality Documents up for Periodic Review in the next 3 months

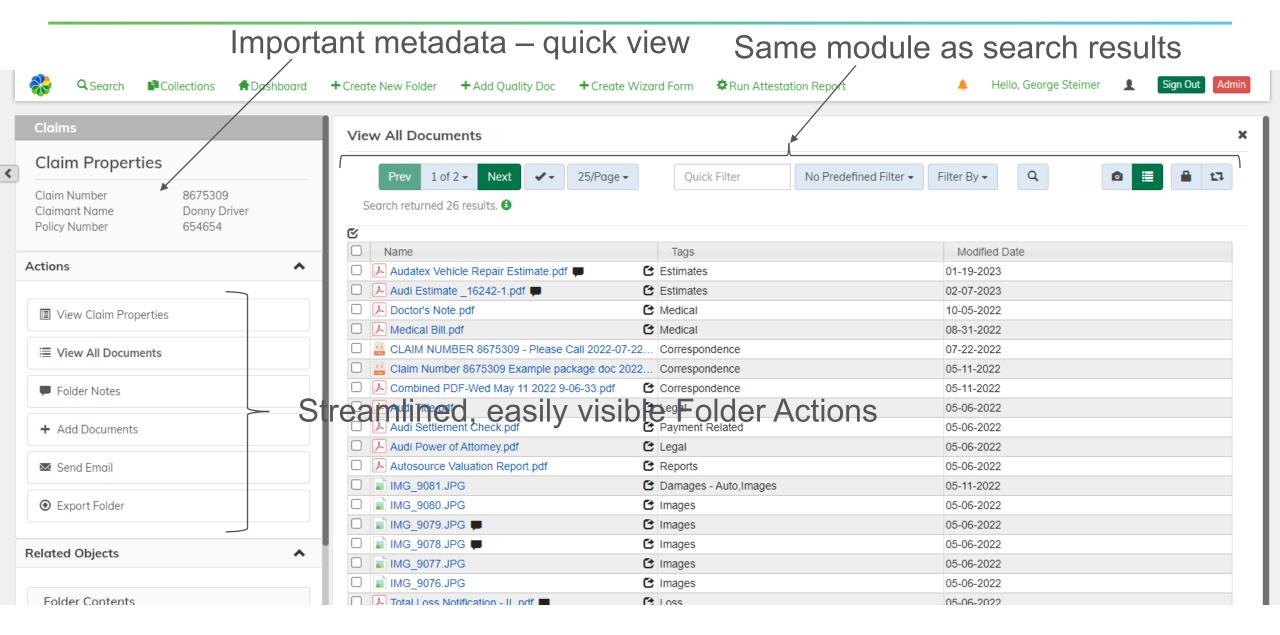


DEMO

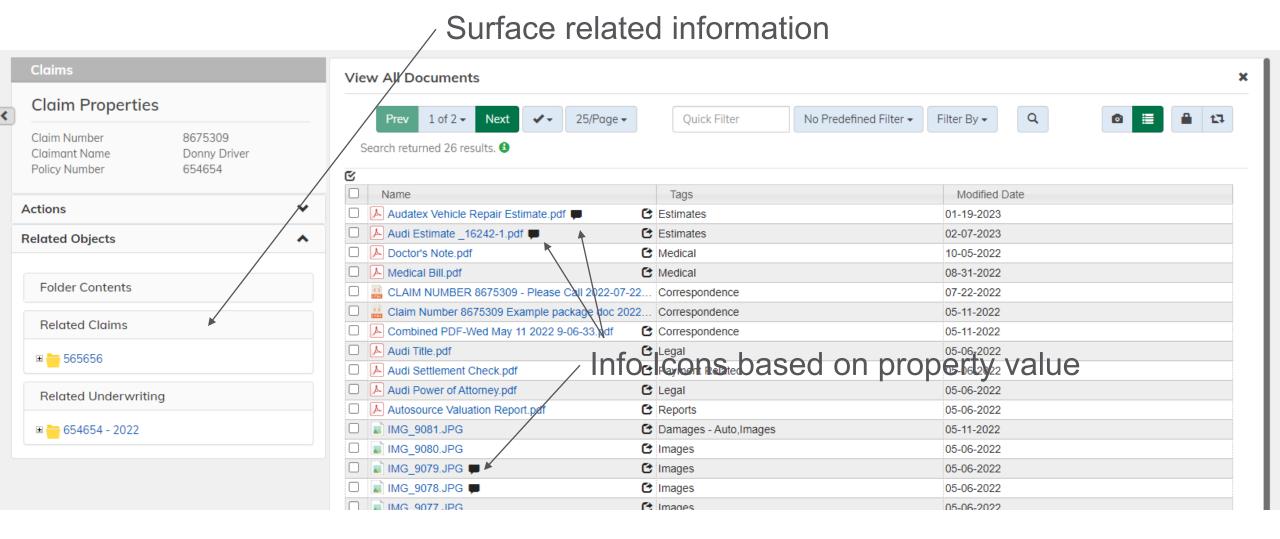
ACA Search

FOLDER VIEW / STAGE

FOLDER VIEW

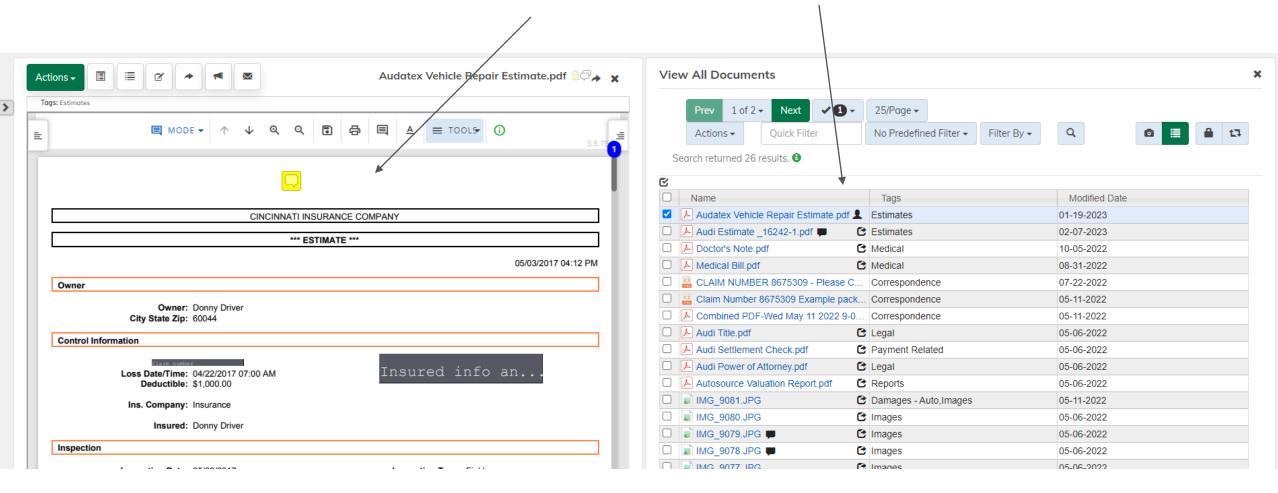


FOLDER VIEW



FOLDER VIEW



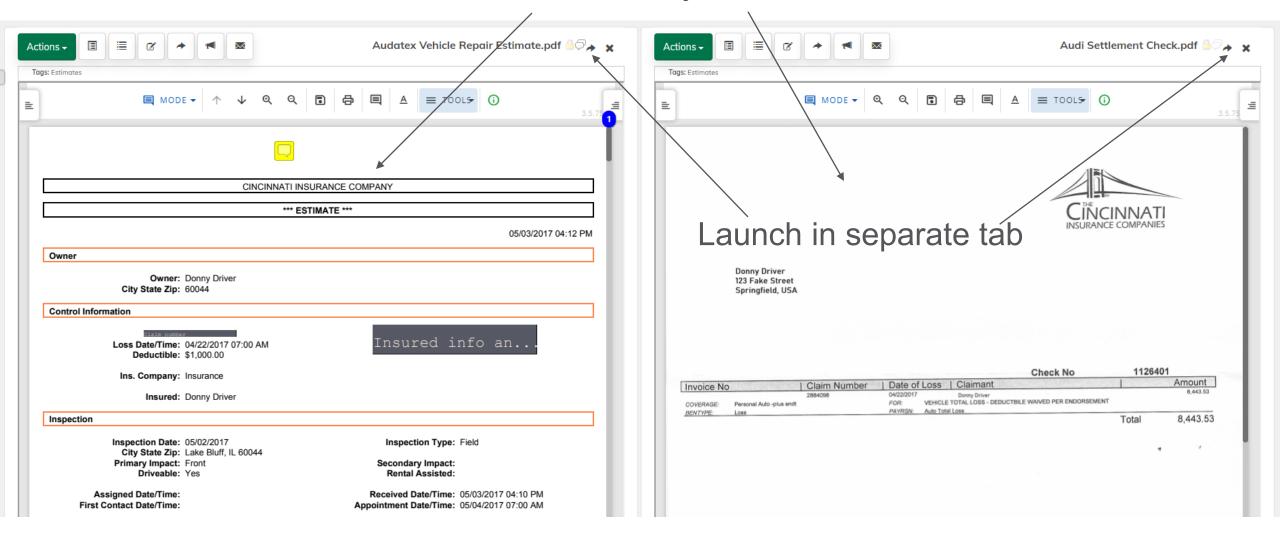


FOLDER VIEW

Actions can display in side-by-side mode or as modal **View Properties** 1 ≣ Audatex Vehicle Repair Estimate.pdf Tags: Estimates Audatex Vehicle Repair Estimate.pdf Name * Q Q 🖥 🖨 🗏 A ≡ TOOLS (i) \equiv ₫ 8675309 Claim Number Donny Driver Claimant Name Participant CINCINNATI INSURANCE COMPANY *** ESTIMATE *** Tags * 05/03/2017 04:12 PM Estimates (8) Owner Status * Open Owner: Donny Driver City State Zip: 60044 04-19-2022 Clear Report Date Control Information 04-15-2022 Loss Date Clear Insured info an.. Loss Date/Time: 04/22/2017 07:00 AM **Deductible:** \$1,000.00 654654 Policy Number Ins. Company: Insurance Donny Driver Policy Holder Insured: Donny Driver Inspection 01-19-2023 12:56 PM Modified Date ## * Inspection Date: 05/02/2017 Inspection Type: Field

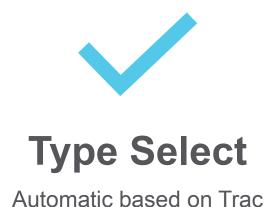
FOLDER VIEW

Two documents side-by-side



DEMO

ACA Folder View / Stage





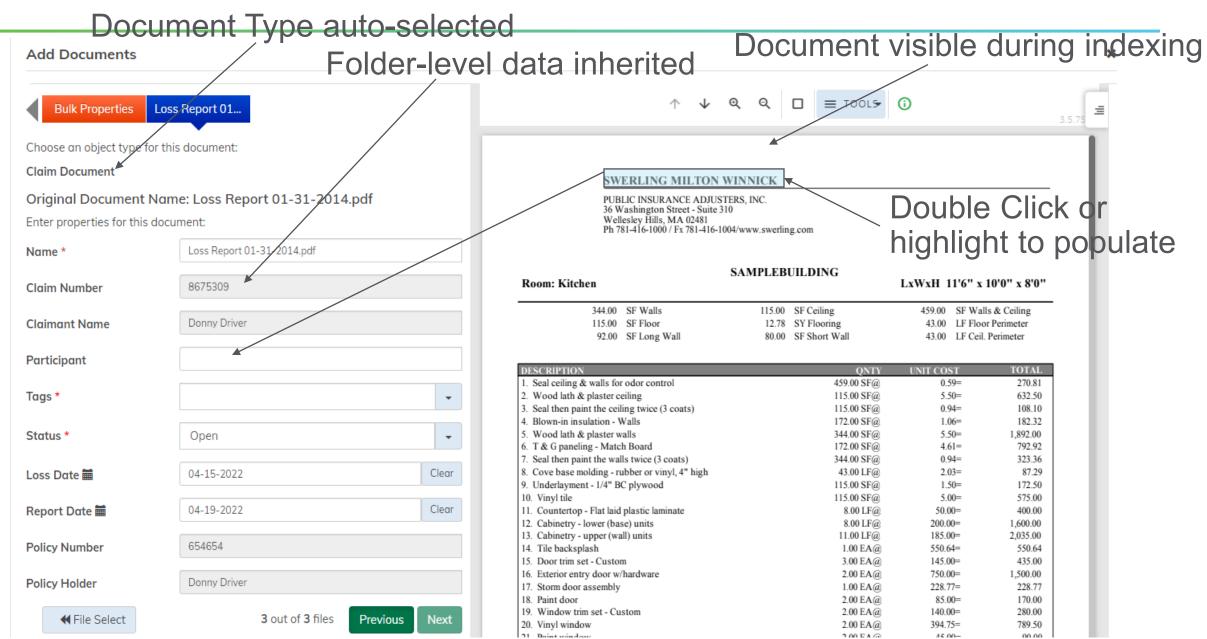
Metadata Indexing

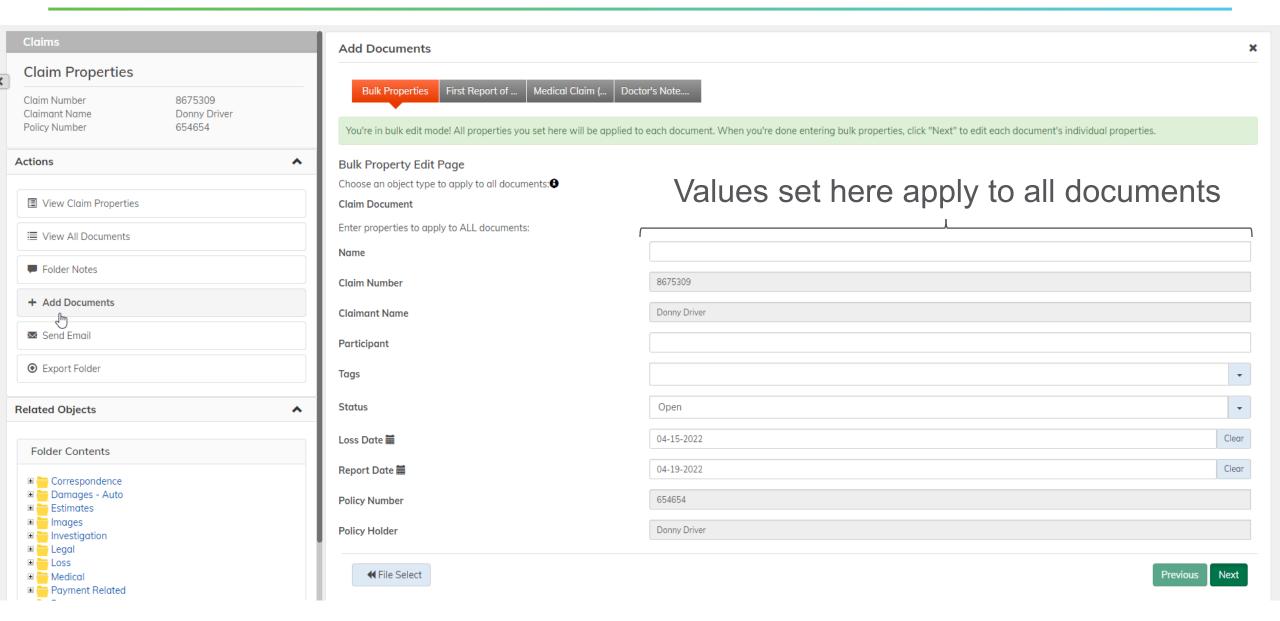
Set values *prior* to import



Bulk Properties

Set properties in bulk when importing two or more docs





DEMO

ACA Document Import

NO CODE ADMINISTRATION



DEMO

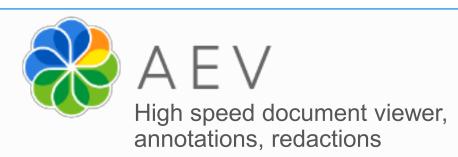
ACA No Code Administration

ARCHITECTURE AND RESOURCES

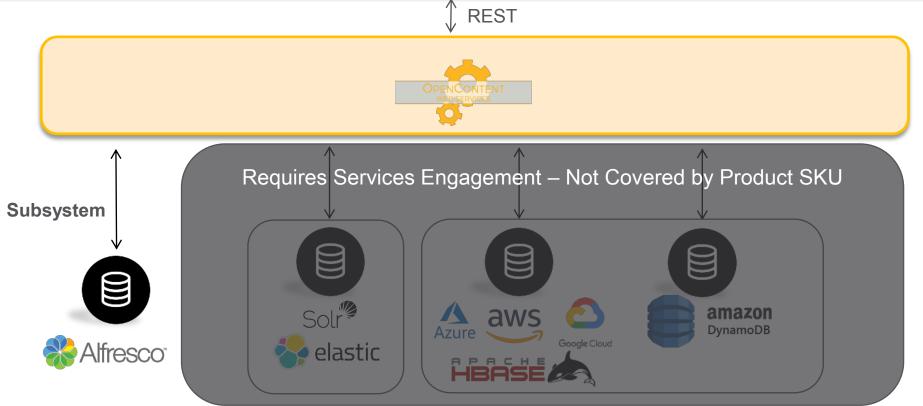






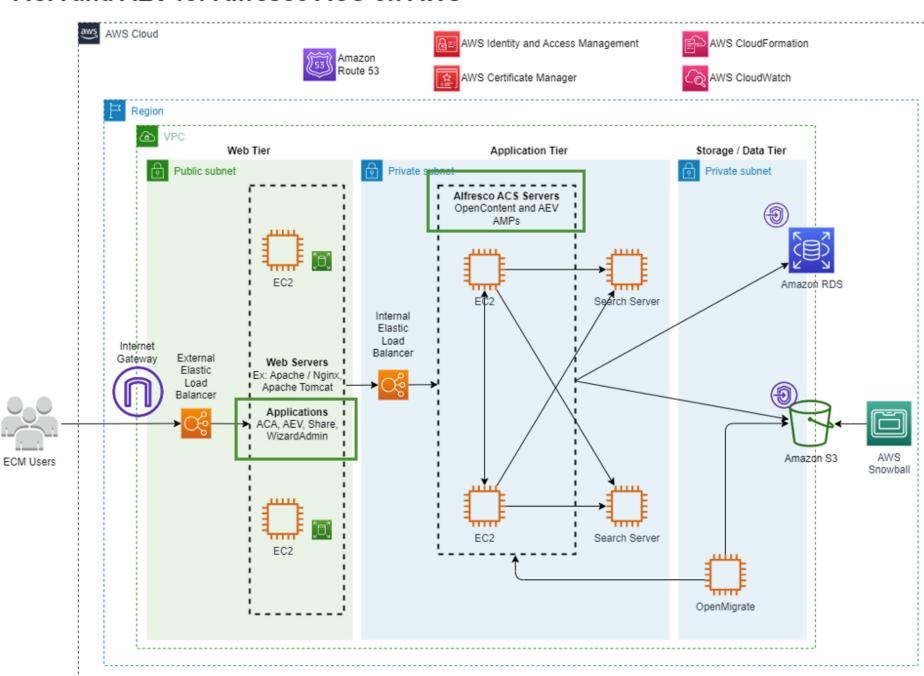


Chrome, Firefox, Edge Backbone.JS jQuery Twitter Bootstrap



ACA and AEV for Alfresco ACS on AWS





RESOURCES







DOCS.ALFRESCO.COM

ALFRESCO CONTENT
ACCELERATOR
ALFRESCO ENTERPRISE VIEWER

TRY.HYLAND

ACA FOR CLAIMS MANAGEMENT

ACA FOR POLICY AND PROCEDURE

MANAGEMENT – IN PROGRESS

HYLAND UNIVERSITY

ALFRESCO CONTENT

ACCELERATOR –

ADMINISTRATOR TRAINING

WEBPAGES



Claims Management
Policy and Procedure Management



Enterprise Viewer

Hyland

Questions / Discussion

i i	TIE #14074He300 OOHeHt	Accelerator Overview - QXA Neport
	·	Mar 16, 2023 8:43 AM
	Question	Answer
1	5 questions so far:1- Can we configure the metadata/properties to be displayed based on target users/context/library (site)?	1- Contextual differences are typically separated by trac, which customers may create their own tracs and then restrict different business groups to utilize separate tracs based on their roles. There are other configuration capabilities based on roles, for instance, per individual user action, that are a bit out of scope of this meeting.
	2- Does ACA has configurable search search options based on user/context?	2- Generally the same answer as 1.
	3- Are we able to configure dashboard based on user/library user belongs to?	3- Yes, we can restrict dashlets to specific user group membership.
	4- What is the roadmap for future?	4- I think George may get into that here.
	5- Do we have an enterprise Docker image available?	5- Not yet but this is on the roadmap. Sample Docker images are currently provided on an as needed basis through support tickets for Enterprise customers.
2	A benefit we receive from Box with their use of folders is the ability to set owners/ viewers quickly over a set of documents that belong to a group. How can you quickly manage ownership without folder concepts?	Good question - ACS typically does manage ownership and permissions on a per-folder basis, behind the scenes. What ACA has done is decoupled the search and view capabilities from the rigid folder structure.
		Ad hoc permissions management is typically not a use case handled in ACA
3	One more question around search-	Yes, there is a basic "attribute search" that performs simple AND searches, and there is an "advanced search" that allows more complex AND/OR operations.
	Are we able to search conditions like AND/OR etc. from search screen and if yes, is it configurable?	
4	Is the Accelerator connected in any with the Alfresco Process Automation?	No direct connections, however, an integration could be created by a customer by interacting directly with content stored in ACS that is then viewed by ACA
5	Could you please do a TTL about the Alfresco Process Automation, in particular compared with Alfresco Process Services?	we did that in December. you can find the recording and the slides here: https://hub.alfresco.com/t5/news-announcements/tech-talk-live-142-slides-and-recording/ba-p/314727/jump-to/first-unread-message
6	Our problem is there is no API - we have custom applications that would need to access ACA	We have many customers that launch ACA from other applications, there are URL routers that handle requests in specific ways to launch ACA. Additionally, as ACA is built on top of ACS platform, ACS platform APIs are used to manipulate content and properties that can then be visualized in ACA.
7	any plans to add an API ?	There are some API options available around the routes available in ACA - for instance, there is a "claims router" that handles routing to a specific claim based off of a unique identifier key.
8	Questions about the acceleator: Is it possible to set permissions to restrict access to anything you develop/implement?	ACA respects repository level folder and content permissions that are set in ACS platform, so various folders and configuration files may be access controlled via standard ACS permission management (Share, Control Center, API)
9	How do you ingest documents and metadata? Manually, importing from any 3rd party application? Can we see this?	There are many tools used to ingest contents. This Bulk Import that George is demoing is useful for dozens to hundreds of documents. In bulk, we will typically recommend using an API or using our Services offering OpenMigrate, which has been used to migrate billions of Alfresco nodes over the past roughly 15-20 years. OpenMigrate is a scalable and flexible migration platform that can handle small repeatable migrations to massive high performance migrations (millions of docs per day)
10	How does the development workflow looks like? Can development/customization done on a separate server, and then deployed to production?	Yes - ACA is generally a Hyland Services offering at this time, so development is all internal at this time. We do plan on additional development and extensible components to be released to allow customers to more easily extend ACA in ACA 3.6 release. We are expecting this release to be out later this year, but timing is not yet guaranteed.
11	Are there any out of the box functionalities for metadata export/import and content export/import through ACA?	Yes, what you'll want to examine in more detail is the "Add Document / Bulk Import" feature, the "Bulk Properties Edit" action, and the "Download as Zip" actions. Many of our customers also like the simple reporting capability of our "Export to Excel" action. More bulk operations are typically handled by API or external application leveraging the APIs, such
10	The who Don for any way we would be a complete and the total and the tot	as OpenMigrate.
12	Thanks Dan for answers, regarding search question— you mentioned that advance search allows AND/OR conditional searches. Is this configurable?	Yes - Advanced search is highly configurable. It is one of our less commonly asked for features, so I'd recommend a demo going through that feature in particular to ensure it meets expectations.
13	What's the limit on bulk feature?	Only restricted by browser and user network performance. Typically we recommend files smaller than 1-2g and to upload less than 100 documents in a single manual batch. Larger uploads should look to use the API or another tool such as OpenMigrate.
	Does ACA uses Keycloak for authentication support?	ACA 3.5 utilized its own SAML 2 compliant SSO configuration, which would work with Keycloak. However, built-in AlS/Keycloak support is on the roadmap for future releases.
15	When documents are imported, how is the document type is identified and assigned? In other words, how does Alfresco know that a document is a claim, an order, or something elese?	In the Bulk Import screen, the type is either directly assigned to whatever the administrator configured it to use, or gives a series of option to the user to select from in a drop down. Additionally, folder rules/behaviors can be utilized to automatically set or specify the object type.
6	What are pre-requisites to use ACA on top of Alfresco 7.1?	You can find it here https://docs.alfresco.com/content-accelerator/latest/install/installation-requirements/
7	ACA is Available for any suscripción of ACS and APS?	live answered
8	ACA incluide AGS funtionality?	live answered
9	Can you talk about why this is a "configured solution" and not a "product"?	Typically a successful implementation requires working with the customer directly to configure and in some cases customize the product. Some customers use ACA out of the box but most customers succeed with a services engagement where the Hyland services team will assist with requirements gathering, object model design, implementation, support, etc.
00	In there authorst for CCO on ACAO	This deserves a more in depth answer :) Yes, supports SAMI 2. AIS direct integration on the readman.
	Is there support for SSO on ACA? Does ACA supports SAML OKTA for authentication support?	Yes - supports SAML 2 - AIS direct integration on the roadmap Yes
1 2	Is ACA considered under Hyland PAAS?	Yes is offered on Alfresco PaaS - is additional subscription
3	Is this presentation recorded? Please send link. Thanks!	Yes it is and I usually share the slides also into a blog article. will be available in a couple of day
	Is there any plan to inlcude Alfresco Secure features in upcoming TTL's ?	ok, thanks
4		They share some installation modules, but each has its own installation pieces. Details for each
	ACA and AEV are in the same installer or are modules each one?	installation process are at the docs.alfresco.com site
25	ACA and AEV are in the same installer or are modules each one? any connectivity to Teams?	installation process are at the docs.alfresco.com site live answered
25		
25	any connectivity to Teams ?	live answered
5 6 7	any connectivity to Teams ? Hi Antoine	live answered
26 27 28	any connectivity to Teams? Hi Antoine Can we talk about the future roadmap? Whats planned and what's excluded	live answered yes, thanks
25 26 27 28 29	any connectivity to Teams? Hi Antoine Can we talk about the future roadmap? Whats planned and what's excluded Does ACA support outlook or office 365?	live answered yes, thanks live answered