

# What's New in WebCenter 22.11



# User Interface & Experience

Complete work faster with a powerful and intuitive user interface.

**User Interface and the user Experience:** One of WebCenter's most valuable features is the high level of UI/UX Configurability. Esko is redesigning the UI to make it easier than ever to build, deploy and maintain the most modern UI we've ever created. Over multiple releases we are adding features applicable to everyone from the casual user to the WebCenter expert.

- (22.11) Update to Latest Version

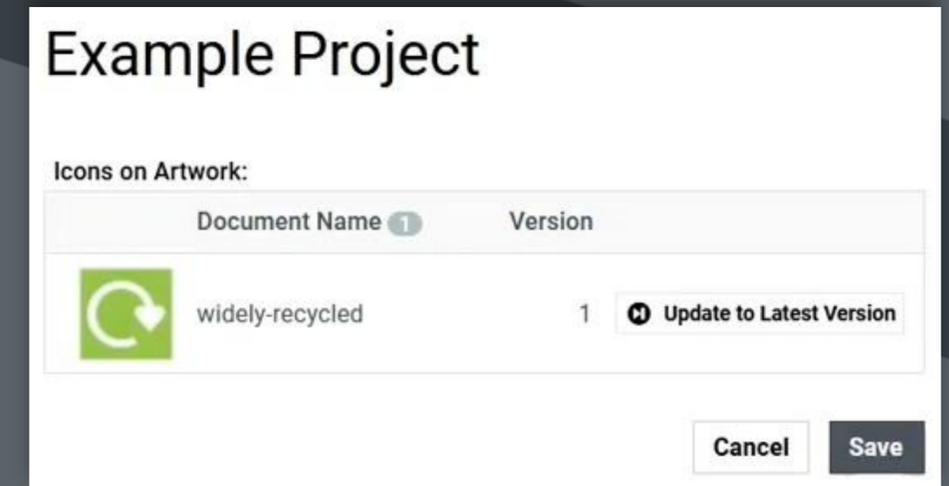
- Old feature, new home. The "Update to the latest version" button available in forms is now available in the new UI framework.

- (22.11) Duplicate

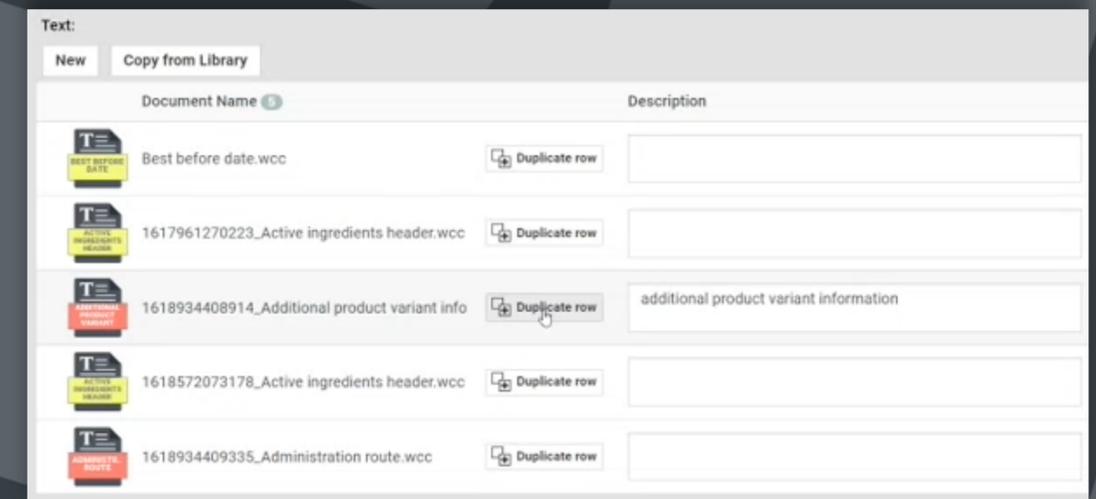
- Save time by duplicating another document in a single click. A duplicate button can be configured in a document row to quickly create another document. The file and all attributes are copied during this operation. Very useful, especially when creating multi-SKU specifications or working with content statements in PCM.

- (22.07) Script Button Actions (Dashboards)
- (22.07) PCM in Dashboards
- (22.07) Reorder Document Rows in List View
- (22.07) Edit document reference properties

- (22.03) Script Button Actions (Documents)
- (22.03) Visibility Rule Enhancements
- (22.03) Document Reference Rendering



Update to Latest Version Function



Duplicate Document Function



# WebCenter Cloud

Leverage modern cloud architecture to maximize performance and security.

**WebCenter Cloud:** The transformation of WebCenter infrastructure and deployment to take advantage of cloud tools and capabilities. These advantages will lead to an increase in performance, scalability and the speed of innovation.

## ▪ (22.11) Cloud Viewer Available for all SaaS Customers

- *The Cloud Viewer with infinite zoom and Quality Control tools is available to all SaaS customers running 22.11+ by selecting “Deep Zoom Mode” on top of the viewer.*
- *Granular access control: Administrators can control Cloud Viewer access for individual roles and/or users.*

## ▪ (22.07) Cloud Viewer Release (By Request to SaaS Customers)

## ▪ (22.07) View Data now Stored in AWS S3

## ▪ (21.07-22.07) S3 Cloud Storage Enhancement

- *Storage Locations can be configured for both NTFS and Amazon S3 storage locations. The ADMIN user has permissions to set specific storage locations for user generated assets and system assets. Multiple Locations can be configured for different categories. The migration of documents to new locations can be done on a live system using the built-in migration tool directly in the User Interface.*
- *NOTE: For SaaS Customers, storage locations are automatically configured and managed.*





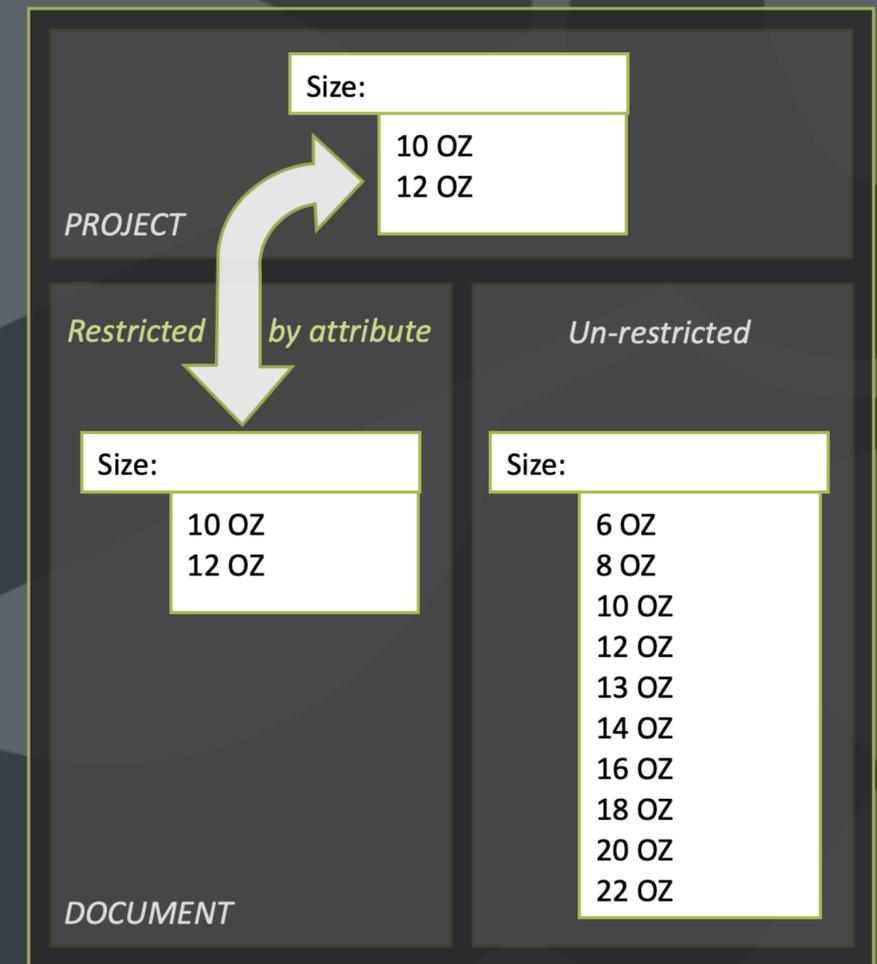
# Configuration Simplification

Configure WebCenter easier, faster and with less clicks.

**Configuration Simplification:** With so many features added to WebCenter every year, the amount of options and configurations continues to grow. The simplification efforts reduce the time required to configure WebCenter's most powerful features. Over several releases, the functionality will enable rapid completion and even some automation of previously slow and fully manual tasks. Entire categories of functionality are being re-designed with efficiency and ease of use in mind.

- **(22.11) Call External API from within the workflow canvas**
  - Integrations just got easier to configure! The JavaScript node in the workflow canvas can now call external API's! Greatly increasing integration capabilities and removing other more difficult methods for integration execution.
- **(22.11) Restrict Value of attributes via another attribute**
  - Simplify the user experience by limiting the number of dropdown options users see by specifically showing only relevant values. Accomplished by a new configuration allowing values to be filtered/restricted to only those values selected in another attribute. (i.e. restrict task options by allowing only selected project values)
  - Also works on Reference properties
- **(22.11) Bearer token authentication added to external API connections**
  - More authentication options means more compatibility with your current way of working with and authenticating to other systems.
- **(22.03) Migration Tools Enhancements**
- **(22.03) Dashboard Integration Connection**
- **(22.03) Visibility Rules Enhancements**

Node used to call External API in WebCenter Workflow



Restrict Value of attributes via another attribute

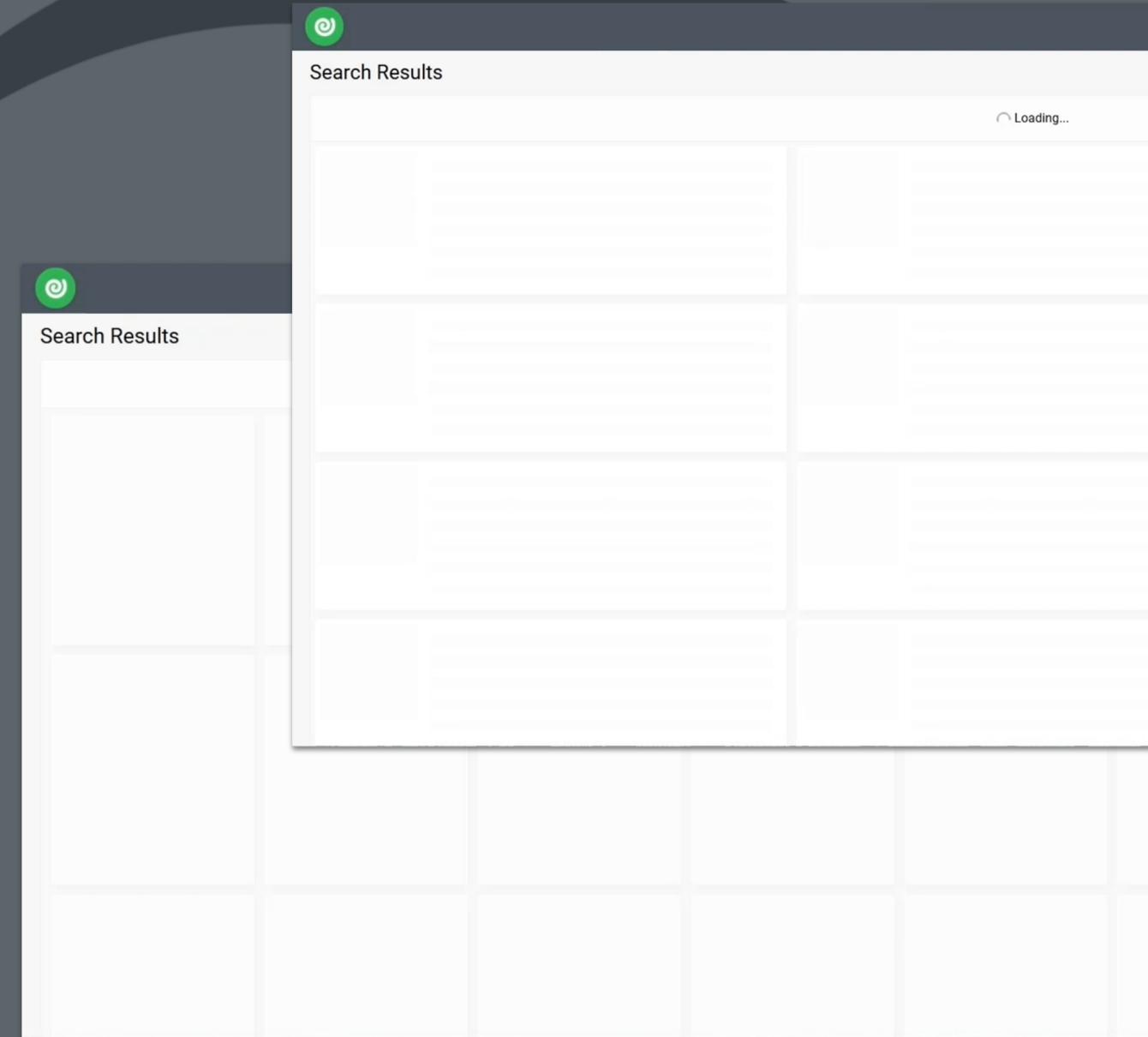


# Scalability & Performance

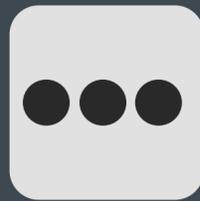
Work in WebCenter with more teammates on more projects with the best performance possible.

**Scalability & Performance:** Ensuring WebCenter is scalable and performant under heavy usage volume is important for the largest global companies and is an important priority for Esko. This is why the “Scalability & Performance” is a permanent initiative with improvements added in almost every release.

- **(22.11) Improved Page Loading Experience**
  - *Better User Experience when loading pages and page components.*
  - *Users now see template grid before detailed results*
- **(22.11) Increased Performance on bulk content copy**
  - *Faster performance when copying content documents in bulk.*
  - *Template rows are shown before details are loaded*
  - *Under the hood improvements to increase speed.*
- **(22.07) Search crawler "Fast crawl" mode**
- **(22.07) Render optimizations for complex content sheet dashboards**
- **(22.07) Improved workflow performance**
- **(22.03) Workflow Performance Enhancements**
- **(22.03) Cleanup Tool Optimization**



*Improved Page Loading Experience (Showing the moment before results are visible)*



# Value For Maintenance

Improvements derived from customer feedback and internal testing to current WebCenter functionality.

**Value For Maintenance:** WebCenter has a rich history of new features added to each version release. The “Value for Maintenance” or VFM Initiative, collects feedback from our customers to make these features even better, or to create new features all together.

## ▪ (22.11) Improved List Look-up Feature

- List lookup just got more powerful! The list lookup feature from Workflow, rule engine, JavaScript API and Workflow parameter is now able to return results from multiple column lists.

## ▪ (22.11) Chili Integration Improvements

- WebCenter customers using Chili Cloud version, can now integrate with WebCenter. Previously only on-prem Chili versions were able to integrate.

## ▪ (22.11) Improved Options for Approving Documents Outside the Viewer

- Additional security options for allowing approval of documents while not in the viewer. Instead of a binary option, the choices now include “All Documents” “Non-viewable Documents only” and “Do not allow”

## ▪ (22.07) Updated Oracle Database Support to Version 19C

## ▪ (22.07) WebCenter Web Server Tomcat Update

## ▪ (22.03) Named User License Simplification

## ▪ (22.03) Color Trace: Curve Value Configuration

## ▪ (22.03) Color Trace: Auto Load Options

## ▪ (22.03) Task Plugin: Improved SSO (SAML) Authentication Support

Multi Column List Look-up Setup

Set Document Attribute

Document Attribute	Value
KEZD_TEXT...	[List]

List Name: StateList

Result from List Column: State

Look up from List Column	Lookup Value
Capital	St. Paul
Region	North

Execute JavaScript

```

1 var project = API.getProject();
2
3
4 //Get the Version ID of the artwork document
5
6 var multipleListValue = API.getListData("StateList");
7 var attribute1 = project.getAttribute("SAH_TEXTAT");
8 attribute1.setValue(multipleListValue);

```

Approval

Approval outside the Viewer

- All Documents
- Non-viewable Documents only
- Do not allow

List Lookup Values

### CHILI Setup

CHILI Server URL \*

CHILI Cloud Connection

Use REST API

Environment Name \*

User Login \*

User Password \*

**Save**

Chili Cloud Setup Page showing New CHILI Cloud Connection checkbox



# Packaging Content Management

*Produce error free packaging by standardizing the content collection process and to automate the flow of content into artwork.*

**Packaging Content Management:** *Improvements to the dashboard UI framework allow users to work more efficiently by provided a focused experience. This release also includes new support for CHILI's cloud service.*

- **(22.11) Interface improvements**
  - *This new set of enhancements now allows PCM users to work completely within a single dashboard.*
- **(22.11) Language context for dashboards**
  - *Simplifies the interface by focusing on languages relevant to the project.*
- **(22.11) Allow text statement version updates in dashboard**
  - *Editors can now update content elements to new versions within the dashboard.*
- **(22.11) Improve performance for large content sheets**
  - *Large content sheets now load 4x faster than the previous version.*
- **(22.11) Chili Cloud support**
  - *Connect to the Chili Cloud service to automatically populate artwork templates with approved content.*
  
- **(22.07) Flexible Master Language**
- **(22.07) Improved Dashboard JS API**
- **(22.07) Improved Save (Performance)**



# Structured Content Management

Standardizing the process to define and approve document content and automating the flow of content into output templates.

**Structured Content Management:** Make users more efficient by providing them the ability to better manage content, streamline the approval process, and have better access to supporting information.

- (22.11) Allow copying of artwork tags between maps
  - The relationship between how content is prepared for submission and placed on the artwork can now be reused across similar maps and templates.
- (22.11) Include changes from the previous version when preparing submissions
  - Health Authority submissions can now contain track changes-like markups to better meet regulatory agency needs.
- (22.11) Continuing to improve and simplify the user experience
  - We've made significant updates to improve the Editor and Reviewer experience, including simplifying the interface and extending document history visibility to reviewers.
- (22.11) Notify editors when source content has been updated
  - Translators now have a visual indicator that source content has been changed, reducing the chance that a mistranslation will make it onto artwork and regulatory output.
- (22.11) Allow users to see source content when editing a translation
  - Translators can more easily reference the source content when working on translations.
- (22.11) Support for wider variety of Word output formats
  - Expanding the number of submission formats that are supported out of the box.
- (22.07) Compare Content Maps
- (22.07) Granular Tagging (finer control of placement in InDesign)
- (22.07) Editor (Fonto) Improvements

