

Tridion Docs 15.1.1 Bootcamp Content Manager and Organize Space Updates

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30 September 2024

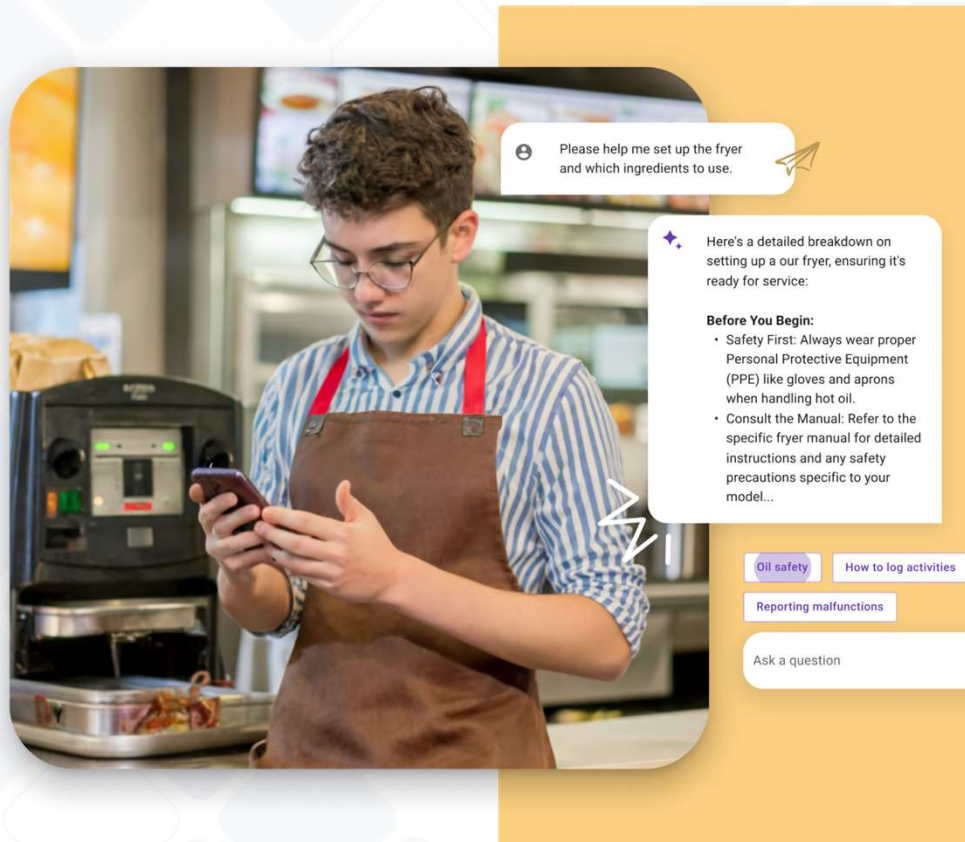
Agenda

1. Recap for Tridion Docs 15.1
 - Highlights of Tridion Docs 15.1
 - Bootcamps and blog posts
2. Tridion Docs Release Vehicles
3. Tridion Docs 15.1 Update 1
 - Organize Space
 - Collective Spaces
 - Privileges
 - Platform support and component changes
 - Installation and upgrade
 - Security

Recap for Tridion Docs 15.1

Highlights of Tridion Docs 15.1

Genius: AI Powered Knowledge Hub



Highlights of Tridion Docs 15.1

Draft Companion

The screenshot displays the Tridion Docs 15.1 user interface. The top navigation bar includes 'Tridion Docs', 'Start', 'Structure', 'Inline', 'Advanced', and 'Tools'. The user 'Gizem Karabulut' is logged in. The main content area shows a document titled 'Objects and content' with sections for 'Overview' and 'Types of objects in a Draft Space document'. The 'Draft Companion' sidebar is active on the right, providing suggestions to 'Improve your content with Draft Companion' and 'Improve readability'. The readability score is shown as 45 (Previous: 17). The sidebar also includes options for 'Draft Companion', 'Attributes', 'Search', and 'Properties'. The bottom status bar shows 'Concept > Short description'.

Highlights of Tridion Docs 15.1

Condition builder in Draft Space

The screenshot displays the 'Set condition' dialog box in Tridion Docs 15.1. The dialog is titled 'Set condition' and has an 'Advanced mode' toggle switch turned on. Below the title, there is a section for 'Advanced mode' with a warning message: 'You cannot apply single or recent conditions in Advanced mode, but you can select and copy values from the condition list below to use them in a new complex condition.' A 'New condition' field contains the text 'Continents in (Africa, Asia)'. On the left side, there is a list of 'Recently used' conditions, with 'Continents' selected. The main area shows a table of conditions under the 'Continents' category. The table has columns for 'LABEL', 'INTERNAL NAME', 'DESCRIPTION', 'CREATED', and 'MODIFIED'. The 'Africa' and 'Asia' rows are checked, while 'Antarctica', 'Europe', 'North America', 'Oceania', and 'South America' are not. At the bottom right, there are 'Apply' and 'Cancel' buttons.

LABEL	INTERNAL NAME	DESCRIPTION	CREATED	MODIFIED
<input checked="" type="checkbox"/>	Africa	Africa	02/07/2014 12:18:01	02/07/2014 12:18:01
<input type="checkbox"/>	Antarctica	Antarctica	02/07/2014 12:18:01	02/07/2014 12:18:01
<input checked="" type="checkbox"/>	Asia	Asia	02/07/2014 12:18:01	02/07/2014 12:18:01
<input type="checkbox"/>	Europe	Europe	02/07/2014 12:18:01	02/07/2014 12:18:01
<input type="checkbox"/>	North America	North America	02/07/2014 12:18:01	02/07/2014 12:18:01
<input type="checkbox"/>	Oceania	Oceania	02/07/2014 12:40:20	02/07/2014 12:40:20
<input type="checkbox"/>	South America	South America	02/07/2014 12:18:01	02/07/2014 12:18:01

Highlights of Tridion Docs 15.1

Publication Hub in Organize Space

The screenshot displays the 'Publication Hub' interface in the Tridion Docs Organize Space. The top navigation bar includes 'Tridion Docs', 'Content', 'Publication Hub', 'Events', and 'Settings'. The user 'Gizem Karabulut' is logged in. The main area shows 'My assignments' and 'All in Hub' tabs. A table lists publications with their progress and status.

PUBLICATION	VERSION	PROGRESS	STATE	REVIEW DUE DATE	DUE DATE	DESCRIPTION
<input type="checkbox"/> MultiTerm 2022 Beta Release Notes	1	<input type="radio"/> 0/3	ONGOING	11/04/2024 00:00:00	23/04/2024 00:00:00	Beta release notes
<input type="checkbox"/> Collective Spaces User Documentation	2	<input type="radio"/> 1/4	ONGOING	26/04/2024 00:00:00	09/05/2024 00:00:00	Changes are required for the 15.1 release
<input type="checkbox"/> Roundtrips for review	1	<input type="radio"/> 0/5	ONGOING	12/07/2024 00:00:00	18/07/2024 00:00:00	New year release
<input type="checkbox"/> SDL Email Manager	6	<input type="radio"/> 0/3	CLOSED	18/04/2024 00:00:00	30/04/2024 00:00:00	New version of the Email Manager document
<input type="checkbox"/> Digital Rules Engine	2	<input checked="" type="radio"/> 4/4	CLOSED	09/05/2024 00:00:00	31/05/2024 00:00:00	First 2 chapter needs to be updated

List of release features

- **Tridion Docs Genius**
 - Guiding users across resources to complete their goals with navigons
 - Trustable chats
 - Extensibility
 - Brandability
- **Organize Space**
 - Publication Hub
 - Renewed UX for Settings pages
 - Add / Delete publication and output
 - Display name for users *
 - Open Publication in Publication Manager
- **Collective Spaces**
 - Draft Companion
 - Friendly condition builder *
 - Display name for users *
 - Fonto upgrades – security and minor UX fixes
- **Metrics**
 - Enablers
- **Client tools**
 - Where Used dialog
 - Sign out
 - Selection focus on newly created item in list *
 - Publication Manager
 - Sorting resources alphabetically *
 - Selecting output format dialog – list view *
 - Enabling Draft / Review Space copy link
 - Smart Tagging
 - Not changing value in list with mouse wheel when scrolling! *
 - Condition building finding conditions and values *
 - Display name everywhere *
- **Platform and backend**
 - Supporting experiments with OpenApiWithOpenIdConnect
 - Easier upgrade through auto upgrade of XML Settings
 - More application in .NET Core
 - .NET 8, Java 21 and Solr 9.4.1
 - XMetaL 18, oXygen Author/Editor 28 (though other versions are possible to use too)
 - Clean up and updates for Database indexes with a performance fix for Cloud Deployments where we do have shared table across all cloud DBs
 - Also, all application layers were aligned to use datetime in UTC format
 - IWrite plugins support for Baseline and BaselineItems
 - IDelete plugins support *

* asterisk means a specific request from a customer

Bootcamps & Blog posts

Tridion Docs 15.1 - Bootcamp Series

We conducted **5 bootcamp presentations** for Tridion Docs 15.1 release:

- Bootcamp 1 of 5 – Draft Companion and Collective Spaces
- Bootcamp 2 of 5 – AI, Platform Support and Client Tools
- Bootcamp 3 of 5 – Publication Hub and Organize Space
- Bootcamp 4 of 5 – Genius and Content Delivery
- Bootcamp 5 of 5 – Public Soap and Rest API

Access Bootcamp Videos Here:

RWS Community Website, Tridion Docs Videos: [Video Resources](#)

RWS Community YouTube Channel: [Tridion Docs playlist](#)

Tridion Docs 15.1 - Blog posts



Draft Space in Tridion Docs 15.1: Confidence and Power with GenAI

Hello, Tridion Docs Community! Two things that technical authors value: Knowing that their words are going to work for their audience. Having the power to get their job done fast and reliably. In Tridion Docs 15.1, new features ...

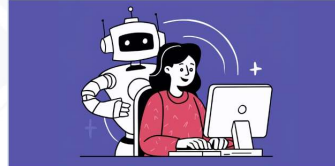
 Gizem Karabulut 5 months ago



Introducing Tridion Docs Genius: The AI-Powered Knowledge Hub

As organizations strive to deliver structured content effectively, the challenge lies in ensuring that users can easily access the right information to accomplish their tasks. Delivery of technical documentation often focuses on search, getting users...

 Danielle Van Der H... 4 months ago



Help! My coworker is an AI

Do you trust artificial intelligence? How much? Would you trust it to write a social media update for you? An email? A company blog post? And how much do you trust a human who knows what they're talking about? I can imagine that out of these tw...

 Kseniia Kurganski... 4 months ago



Unveiling the Grid View: The Journey to Organize Space

What goes into building a modern tool to manage structured content in the web? Besides the benefits of today's technology, the Tridion Docs Engineering team put a lot of care and attention into every feature, every UI. Let me share a simple ex...

 Yasemin Aydos 2 months ago



Automating on Tridion Docs - ISHRemote v8.1 holding performance boost is now...

What happened Full release notes are on <https://github.com/sdl/ISHRemote/blob/master/Doc/ReleaseNotes-ISHRemote-8.1.md> and <https://github.com/RWS/ISHRemote/releases/tag/v8.1> Before I forget, all people with a Github account, could you ...

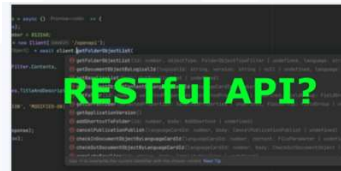
 Dave De Meyer 11 days ago



Community Ideas in Tridion Docs 15.1

Customers regularly post ideas on our community portal to enhance the product. These ideas are very helpful in understanding how the product is used. They are inspiring us to make product even better by solving pain points. Let us look at ...

 Andriy Zhidko 5 months ago



Does Tridion Docs have a RESTful API?

Nowadays having REST API has become a standard capability that customers and prospects are expecting or asking. This is because it is easy to use in different applications, especially custom web applications. We developed a RESTful API built on top o...

 Ivo van de Lagema... 4 months ago



Let's Make Your Work Easier: Meet Publication Hub!

Describing technical documentation as project-based work wouldn't be wrong for many organizations. Typically, this work begins under a publication captain's supervision, perhaps this person is a lead technical writer or project owner in your ...

 Gizem Karabulut 4 months ago



A guide how to understand Tridion Docs' new Reuse Metrics

The primary benefit of Tridion Docs is efficiency and accuracy through content reuse which translates into better quality and reduced documentation creation time. If you reuse from a single source, you only have to keep that source correct. As Tridio...

 Andriy Zhidko 4 months ago



Client Tools, Generative AI architecture, Metrics and Platform Support

Technical documentation leads and information architects, content authors and writers, SMEs, integrators, and administrators do you want to make your lives easier with the new features of Tridion Docs 15.1? In an extensive bootcamp session (see below...

 Andriy Zhidko 3 months ago

<https://community.rws.com/product-groups/tridion/tridion-docs/b/weblog>



Tridion Docs Release Vehicles

Major, Minor, Update and Hotfixes

- Major/Minor Releases
 - Major release is new features, platform updates, deprecation and obsolescence (e.g. 15.0.0)
 - Minor release is the same, but less likely to obsolete functionality (e.g. 15.1.0)
- Hotfix is a vehicle to introduce fixes, a little bit of platform support and *proactive* security updates (e.g. CRQ-...)
 - Urgent fixes on top of the latest GA or Update.
 - However, not easy enough that everybody would install them, definitely the security updates
- Update is the new vehicle that is 100% automated (e.g. 15.1.1)
 - Recent product fixes, updates on used third-party libraries, recent security updates, platform updates. This allows to fix (security) issues, exceptional functional improvement and correct cloud dependencies like AI or Content Delivery.

Product and versions scope

- Product
 - Tridion Docs Content Manager Server
 - Tridion Docs Client Tools
- Versions
 - Tridion Docs 15.0
 - Tridion Docs 15.1 and further

FAQ

- Does this “Update” release vehicle bring another upgrade cycle?
 - Updates are fully automated and do not require PS engagement
- How often will Updates be released?
 - Release cadence will be planned based on security fixes and a stack of released Hotfixes for a Major/Minor release
- How will I know that there is an Update?
 - Sprint and PI Demos, release email, community blog post, public documentation
- How will it be delivered?
 - Release email with FTP location to download
- What can we expect as Update deliverables?
 - New IShCD installation media build that holds latest fixes on this major/minor software release
 - Update package with delta changes that can be installed on top of existing installation with a new MSI installation media for Client Tools
- On what version I can install the Update?
 - For Content Manager Server Update installation can be installed on top of a General-Availability installation or an earlier Update package.
 - For Client Tools an earlier installation will be upgraded to the latest Update release using the provided MSI files via regular uninstall/install procedure.
- Can I skip installation of the Update?
 - Update release supersedes the previous release. All new Hotfixes will be delivered on top of the recent Update release.
- How can Technical Support and customers validate that Update is installed?
 - Version API calls and About screens will indicate that certain Update is installed

Compatibility for Client Tools versus Server versions

- Do not use Client Tools with lower released version on the newer Content Manager Server version
- Client Tools with same or higher released version are supported to work on the same or lower Content Manager Server version
 - Note that new features in Client Tools might not work with the older Content Manager Server

Compatibility for Client Tools versus Server versions

		Client Tools version									
		15.0.0	15.0.0 CRQ-Hotfix-1	15.0.1	15.0.1 CRQ-Hotfix-2	15.1.0	15.1.0 CRQ-Hotfix-3	15.1.1	15.1.1 CRQ-Hotfix-4	15.1.2	15.2.0
Server version	15.0.0	Supported	Supported	Supported	Supported	Works	Works	Works	Works	Works	Works
	15.0.0 CRQ-Hotfix-1	Supported	Supported	Supported	Supported	Works	Works	Works	Works	Works	Works
	15.0.1	Supported	Supported	Supported	Supported	Works	Works	Works	Works	Works	Works
	15.0.1	Supported	Supported	Supported	Supported	Works	Works	Works	Works	Works	Works
	15.1.0	Not supported	Not supported	Not supported	Not supported	Supported	Supported	Supported	Supported	Supported	Works
	15.1.0 CRQ-Hotfix-3	Not supported	Not supported	Not supported	Not supported	Supported	Supported	Supported	Supported	Supported	Works
	15.1.1	Not supported	Not supported	Not supported	Not supported	Supported	Supported	Supported	Supported	Supported	Works
	15.1.1 CRQ-Hotfix-4	Not supported	Not supported	Not supported	Not supported	Supported	Supported	Supported	Supported	Supported	Works
	15.1.2	Not supported	Not supported	Not supported	Not supported	Supported	Supported	Supported	Supported	Supported	Works
	15.2.0	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Supported

Upcoming Tridion Docs 15.1 Update 1 (15.1.1) will ship

- New installers, just like a major/minor release
 - 20241xyz.CD.InfoShare.15.1.56xx.1.Trisoft-DITA-OT, so new server-side (IShCD) installation media
 - 20241xyz Client Tools MSI installers files
- Update package to update existing Web/App server(s) installations and their corresponding databases (if required)
 - 20241xyz.UPDATE.InfoShare.15.1.5xyz.1.Trisoft-DITA-OT which in turn holds
 - _Update-ISHWebAppServer.ps1 which will update one application server from 15.1.0 to 15.1.1
 - _Update-ISHDatabases.ps1 which will update the required databases to 15.1.1 level
 - Any 'CustomerSpecificFiles' will be patched, so the Update scripts will transform web.config, nlog.config, appsettings.json or even Xml Settings to have a 100% automated update
 - There are no delta-update packages for Client Tools, please use the new full MSI installers
- There cannot be 15.1.0 installations, as they either use the new installer or existing environments are upgraded to 15.1.1. Any SRQ/CRQ will require to have the Update1 release to be installed.

Tridion Docs 15.1 Update 1

Organize Space

Metrics

Metrics

Admin role or Metrics Management Privilege is needed to access to Metrics tab. There are 3 charts:

- **Topic reuse:** It shows number of times topics were added to publications over time and the percentage of those times the added topics were reused.
- **Return on investment (ROI) for source content:** It shows the estimated value received from using Tridion Docs over a selected period. For each time increment, the estimated cost with no content reuse is compared to the estimated cost with reuse. The trend line shows the incremental accumulation of the cost difference, the ROI, over time.
- **Publishing activity:** It shows the volume of publishing activity over a selected period. For each period, the chart shows the total number of publishing actions for the selected output formats.



Grid View

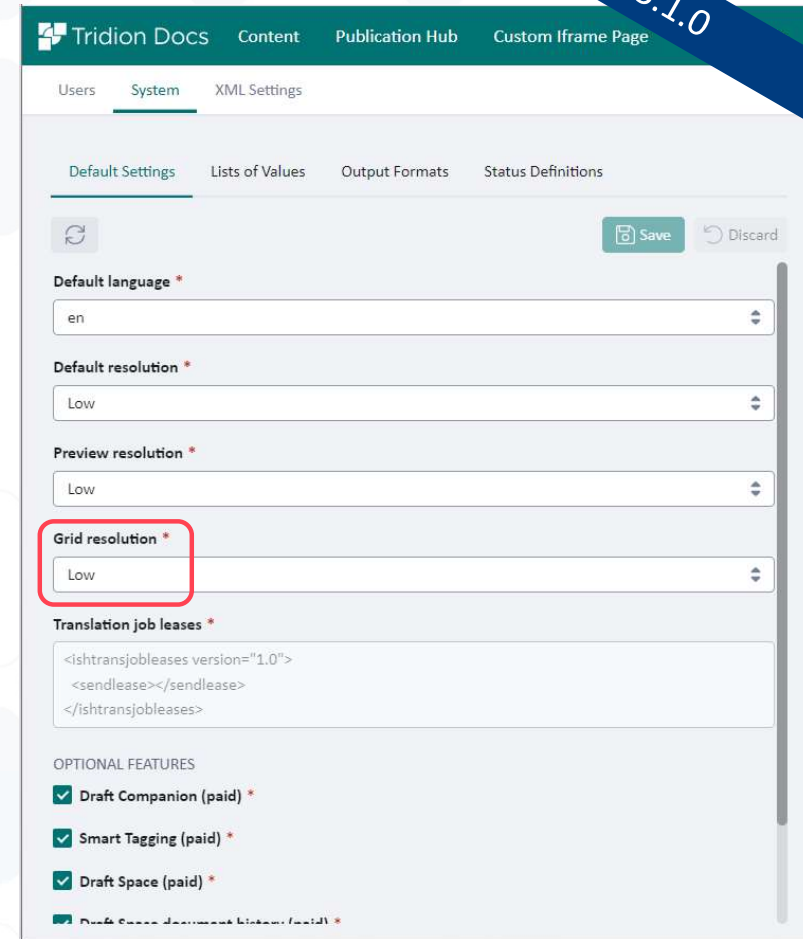
Grid View

- To help users quickly select the needed image in Organize Space, we have introduced a Grid view.
- This feature allows users to see previews of all images in a folder at once, eliminating the need to preview each image individually.

Grid view resolution setting

- A new resolution field, “Grid resolution”, is now available in System > Default Setting
- The resolution is used when switching the view from Table to Grid view
- It is set to Low by default

Since 15.1.0



The screenshot shows the Tridion System Settings page. The navigation bar includes 'Tridion Docs', 'Content', 'Publication Hub', and 'Custom Iframe Page'. Below the navigation bar, there are tabs for 'Users', 'System', and 'XML Settings'. The 'System' tab is active, and the 'Default Settings' sub-tab is selected. The settings list includes 'Default language', 'Default resolution', 'Preview resolution', 'Grid resolution', and 'Translation job leases'. The 'Grid resolution' field is highlighted with a red box and is set to 'Low'. Below the settings list, there is a section for 'OPTIONAL FEATURES' with checkboxes for 'Draft Companion (paid)', 'Smart Tagging (paid)', 'Draft Space (paid)', and 'Draft Space document history (paid)'. The 'Save' and 'Discard' buttons are visible at the top right of the settings area.

Grid view > images

The screenshot displays the Tridion Docs interface in a grid view. The main content area shows a grid of 24 image thumbnails, each with a title and a checkbox. The selected item is "Chinstrap penguin (head) v.1 - en Low". A red box highlights the view toggle icon (a grid of four squares) in the top right corner of the grid view. A red text annotation "The switcher between Table and Grid views" points to this icon. The right sidebar shows the "Properties" panel for the selected item, with fields for Title, Identifier, Version, Language, Status, and Author. The top navigation bar includes "Tridion Docs", "Content", "Publication Hub", "Custom Iframe Page", "Custom page", "Metrics", "Events", "Settings", and "Terms of use". The left sidebar shows a "Structured Content" tree with folders like "TestData DITA 1.2", "Examples", "MandatoryElements", "New folder", "Penguins", "Illustrations", "Maps", "Other birds", "Publications", "Resources", "Topics", "The Smurfs", "Testing Raf", "tobedeleted", "User Specific Tests", "Varun Sood", "Vsoodtesting Folders", "WebApp Load Tests", "WebApp Load Tests2", "WrongReturnFolderTypeTest", "Yasemin Test2", "YAYDOS", "Younes 1", "yserhilenko", and "System".

Grid view > multiple object types

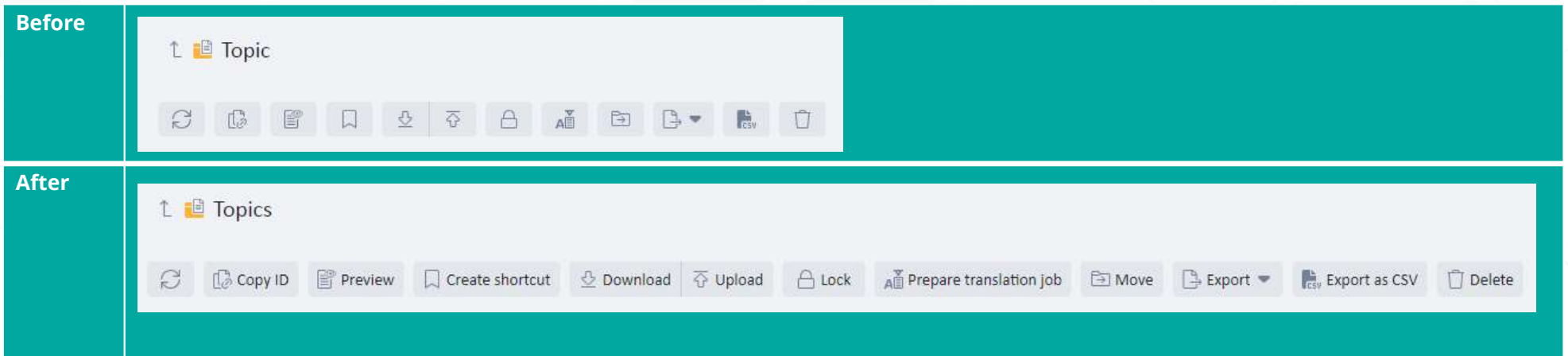
The screenshot displays the Tridion Docs search interface. The top navigation bar includes 'Tridion Docs', 'Content', 'Publication Hub', 'Custom Iframe Page', 'Custom page', 'Metrics', 'Events', and 'Settings'. The search results are shown in a grid view, displaying 453 results. The search criteria are 'penguins'. The grid contains various object types, including documents (Topic, Map), images (King penguin, penguin colony, penguin chick), and maps (World map, penguin range map). The search results are organized into a grid with columns and rows. The search properties on the left include 'Search for' (document objects), 'Search term' (penguins), 'Limit results to' (None), 'Versions' (Latest version), 'Language' (en), and 'Object type'. The search results are displayed in a grid view, showing various object types such as documents, images, and maps. The search results are organized into a grid with columns and rows. The search results are displayed in a grid view, showing various object types such as documents, images, and maps.

Accessibility improvements

Action toolbar accessibility improvements

The goal is to make the action toolbar more usable since it has the following issues:

- There are no labels on the buttons
- Button icons are too small
- Some button icons are so similar to each other which makes the selection harder



↑ Publications + Add new

Similar actions are grouped

Copy ID Create shortcut Open in Generate report Translation Move Download metadata (1)

Filters Type Title Version Working language Working resolution Sort by: (None)

	TITLE	VERSION	LANGUAGE	WORKING RESOLUTION	DATE MODIFIED
<input checked="" type="checkbox"/>	Assembly guide	2		Low	18/06/2024 15:18:26
<input type="checkbox"/>	Coffee Machine Manual	1	en	Low	04/09/2023 16:43:54

Workflow report
 Translation report
 Publication report

Copy ID Create shortcut Open in Generate report

Filters Type Title Version Working language Working resolution

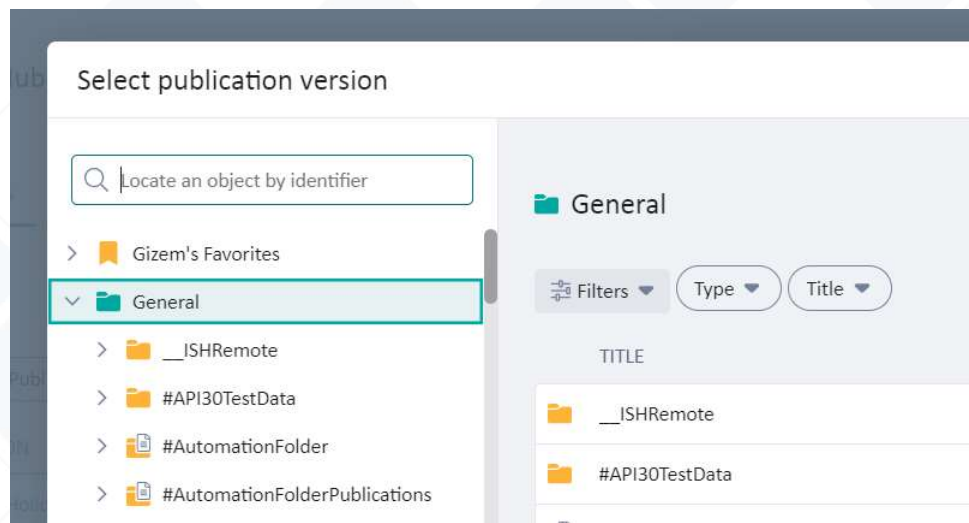
	TITLE	VERSION	LANGUAGE	WORKING RESOLUTION
<input checked="" type="checkbox"/>	Assembly guide	2		Low
<input type="checkbox"/>	Coffee Machine Manual	1		Low
<input type="checkbox"/>	Draft Companion	1		Low
<input type="checkbox"/>	Dutch Holidays	2		Low

Prepare translation job
 Generate translation report
 Generate target languages
 Release translations
 Move
 Download metadata (1)
 Export as CSV

Action buttons displayed under More button in small screens

Locate objects in item selector by their identifiers

- Locate functionality was already available in Explore view
- It is now also added to item selector and will be available in places like
 - Map and Resources fields of a publication's properties
 - Adding a publication to the Publication Hub
 - Custom UI extensions that use item selector



Alphabetical ordering of XML settings' tabs

- As the number of XML Settings' tabs is increasing, users may find it hard to find the one they need.
- Previously, alphabetical order was hardcoded for English only.
- Now alphabetical order is also preserved in other languages (Gojūon Order is used for Japanese and stroke-based order is used for Chinese)

Before:

AI Assistant Attività in background Modifica tracker Collective Spaces Elimina plug-in Estensioni Caselle di posta in arrivo Plug-in di pubblicazione Report Stati Tassonomie Traduzioni Plug-in di scrittura

After:

AI Assistant Attività in background Caselle di posta in arrivo Collective Spaces Elimina plug-in Estensioni Metriche Modifica tracker Plug-in di pubblicazione Plug-in di scrittura Report Stati Tassonomie Traduzioni

Collective Spaces

Review resolution in XML Settings

Problem

Collective Spaces users want to review the images in greater detail. This need arises because the document view layout offers limited space, and the image resolution shown in the document view is Preview resolution.

Solution

"View image in review resolution" contextual menu is added for images in both Draft and Review Spaces

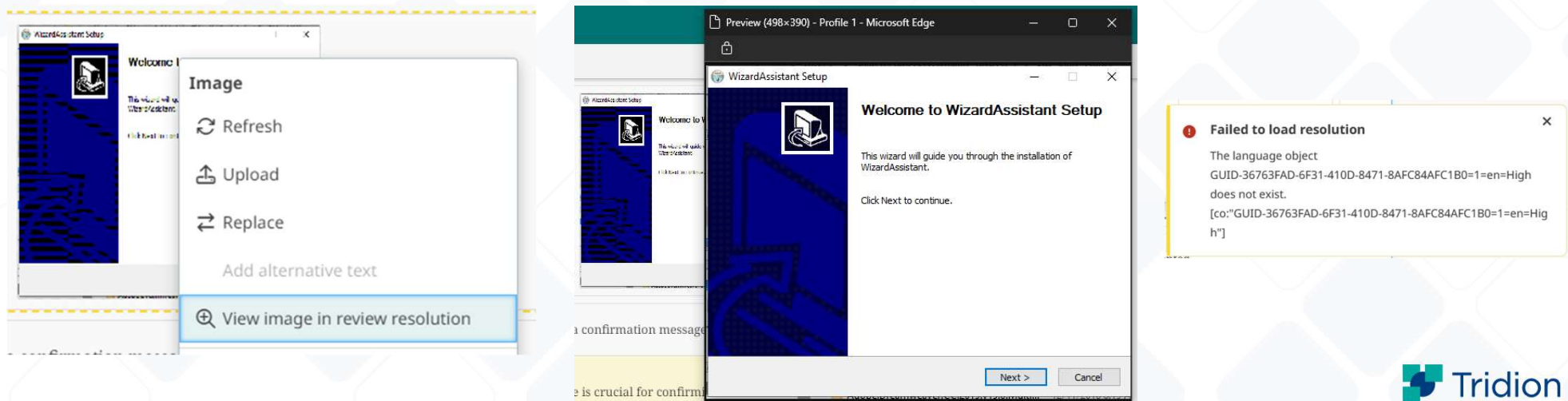
Enablers:

- New reviewresolution setting is added to commonsettings of Collective Spaces XML settings
- The example is commented in OOTB settings
- Review resolution could be used to open images in Collective Spaces for review in specific resolution
- If review resolution is NOT set, Preview resolution from System settings is used instead

```
<infoShareCollectiveSpaces version="1.1">  
  <commonsettings>  
    <!-- If not provided, the review resolution is taken from the settings preview resolution. -->  
    <!-- <reviewresolution ishvaluetype="element">VRESLOW</reviewresolution> -->  
  </commonsettings>
```

View image in review resolution

- "View image in review resolution" contextual menu is added for images in both Draft and Review Spaces
- The menu is also available for images with custom configuration via BehaviorConfig.xml
- Clicking the menu opens a new browser window with a preview of the image in its Review resolution (or Preview resolution if review resolution is not set)
 - Existing Preview functionality (used in Organize Space) is used to show the image
 - If resolution is not available error message is shown



DEMO

Privileges

Privileges are set on User Roles

The screenshot shows the Tridion Docs Settings page. The top navigation bar includes 'Tridion Docs', 'Content', 'Publication Hub', 'Events', and 'Settings'. The user 'Ivo van de Lagemaat' is logged in. The 'Users' section is active, with sub-tabs for 'Users', 'System', and 'XML Settings'. Under 'Users', there are sub-tabs for 'Users', 'User Groups', and 'User Roles'. The 'User Roles' tab is selected, showing a table of roles. The table has columns for 'ROLE NAME', 'DESCRIPTION', 'SYSTEM-LEVEL PRIVILEGES', and 'STATE'. The 'Demo Privileges' role is highlighted. Below the table, there are filters for 'Role name', 'Description', 'System-level privileges', and 'State', and a 'Sort by' dropdown set to '(None)'. A '+ Add new' button is visible in the top right of the table area.

ROLE NAME	DESCRIPTION	SYSTEM-LEVEL PRIVILEGES	STATE
Administrator	Administrator		ACTIVE
Author	Author	Event Monitor Privilege	ACTIVE
Demo Privileges	Demo Privileges	Translation Management Privilege	ACTIVE
IA Reviewer	IA Reviewer		ACTIVE
Importer	Importer		ACTIVE
Information Architect	Information Architect		ACTIVE
Legacy Importer			ACTIVE
QA Reviewer	QA Reviewer		ACTIVE
Reviewer	Reviewer		ACTIVE
SME Contributor	A non-technical writer invited to w...		ACTIVE
SME Reviewer	SME Reviewer		ACTIVE
Technical Writer	A member of the SDLDOC technical...		ACTIVE
Translator	Translator		ACTIVE
TRANSLATORSERVICE	TRANSLATORSERVICE has to be upp...		ACTIVE

+ Add new user role

Role name *

Description

System-level privileges

No value selected yet. You can select one from the list

- Metrics Management Privilege
- Move Object Privilege
- Output Formats Management Privilege
- Plugin Settings Privilege
- Project Administrator Privilege
- System Administrator Privilege
- Taxonomy Management Privilege
- Translation Management Privilege

Save Cancel

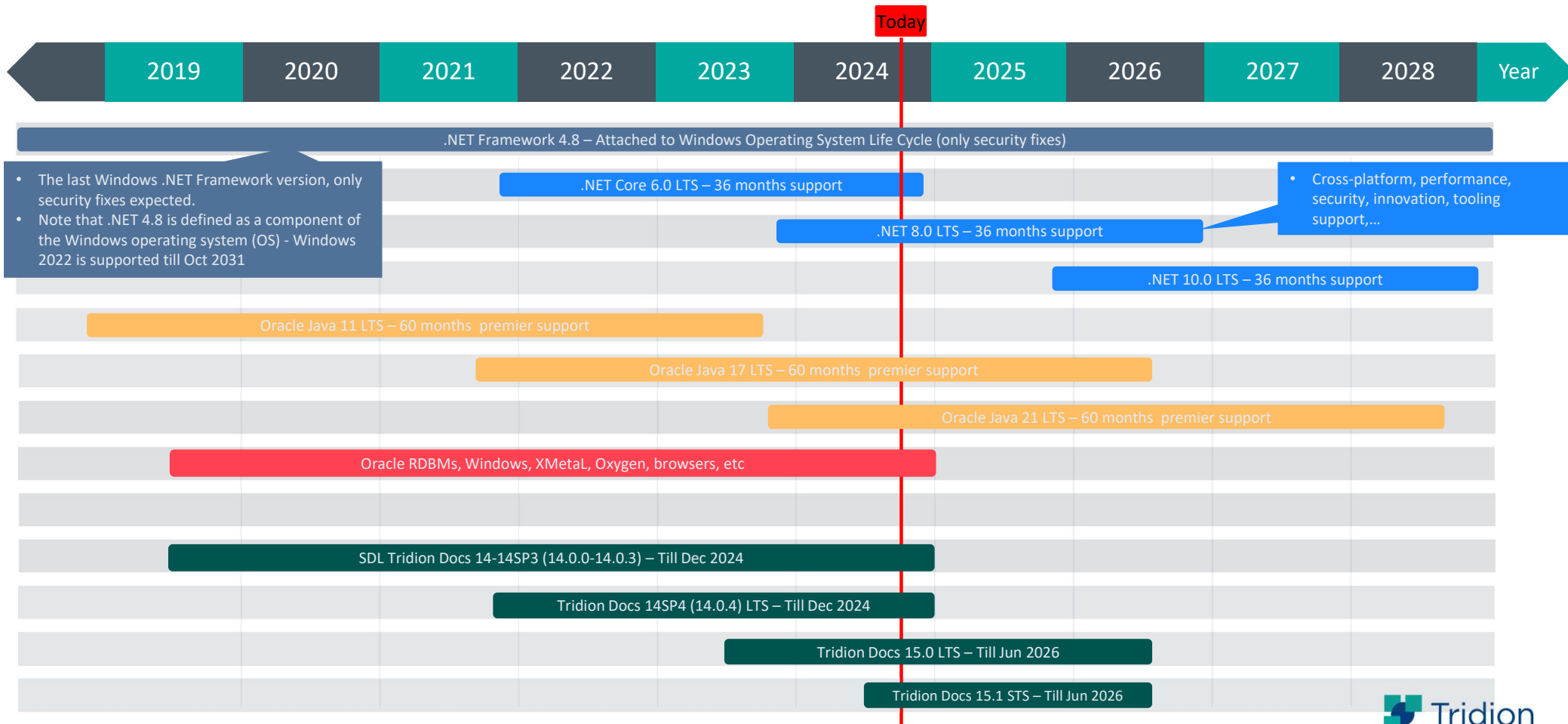


Since 15.1.0

Privilege ID	Name	Description
VPRIVILEGESYSTEMADMINISTRATOR	System Administrator Privilege	Access to all components and can overrule most business limitations
VPRIVILEGETRANSLATIONMANAGEMENT	Translation Management Privilege	Manage translation jobs
VPRIVILEGEWORKFLOWSETTINGS	Workflow Settings Privilege	Adapt the workflow configuration file
VPRIVILEGEPLUGINSETTINGS	Plugin Settings Privilege	Adapt the plugin configuration file
VPRIVILEGEUSERMANAGEMENT	User Management Privilege	Manage users, user groups and user roles.
VPRIVILEGELISTOFVALUESMANAGEMENT	List Of Values Management Privilege	Manage list of values.
VPRIVILEGEOUTPUTFORMATSMANAGEMENT	Output Formats Management Privilege	Manage output formats.
VPRIVILEGEINBOXSETTINGS	Inbox Settings Privilege	Adapt the inbox configuration file
VPRIVILEGETRANSLATIONSETTINGS	Translation Settings Privilege	Adapt the translation configuration file
VPRIVILEGEEVENTMONITOR	Event Monitor Privilege	Access to Event log tab Note - Currently no extra business rules only UI impact
VPRIVILEGEMOVEOBJECT	Move Object Privilege	Move Objects privilege determines whether a user is allowed to move object to folders with different security settings.
VPRIVILEGEUNDOCHECKOUTCONTENT	Undo Checkout Content Privilege	Undo Checkout Content privilege determines whether a user is allowed to undo checkout the document object content.
VPRIVILEGEUNRELEASEPUBLICATIONOUTPUT	Unreleasing Publication Output	Publication Output Status transition from "Released" to "Draft"
VPRIVILEGEPROJECTMANAGEMENT (NEW)	Project Management Privilege	Determines whether a user is allowed to manage projects
VPRIVILEGEMETRICSMANAGEMENT (NEW)	Metrics Management Privilege	Determines whether a user is allowed to manage metrics
VPRIVILEGETAXONOMYMANAGEMENT (NEW)	Taxonomy Management Privilege	Determines whether a user is allowed to manage taxonomies

Platform support

Platform Support – Engineering Maintenance Cycles



Platform Support Applied and Some History

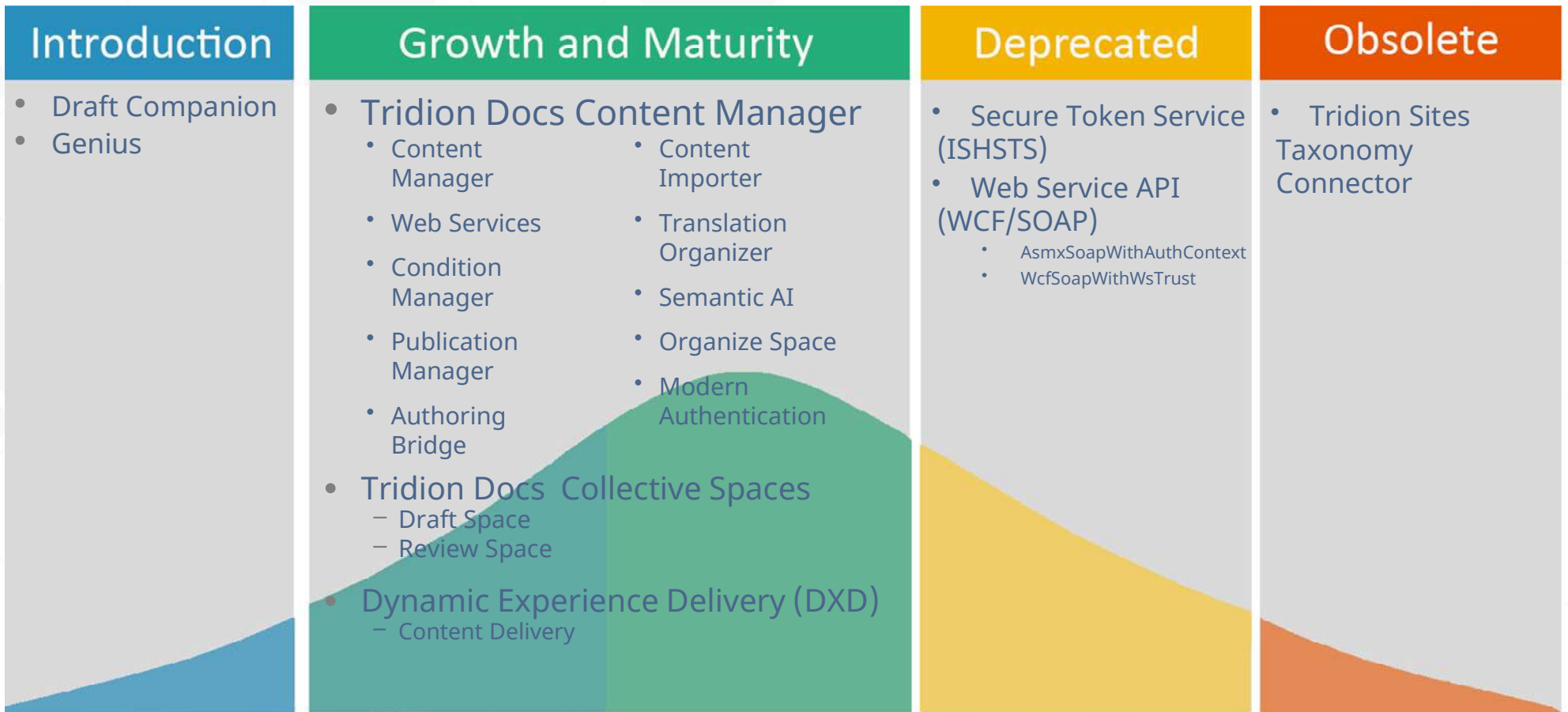
15.1.1 Era

InfoShare release	Released in ...	See http://www.rws.com/support/
Former policy, the one about full (2 year), limited (2 year) and extended (best effort) support		
SDL Trisoft 2011R2 (9.2)	July 2011	Retired: Limited support ended December 2014
SDL LiveContent 2013 (10.0)	December 2012	Retired: Limited support ended July 2016
SDL LiveContent 2014 (11.0)	July 2014	Retired: Limited support ended December 2017
SDL Knowledge Center 2016 (12.0)	December 2015	Retired: Limited support ended July 2020
SDL Tridion Docs 13 (13.0)	November 2017	Retired: Limited support ended July 2021
SDL Tridion Docs 14-14SP3 (14.0.0-14.0.3)	November 2020	Fully supported until December 2024
New Policy, the one about Short Term (2 year) or Long Term (3 year) Releases		
Tridion Docs 14SP4 (14.0.4) LTS	November 2021	Fully supported until December 2024
Tridion Docs 15 (15.0) LTS	July 2023	Fully supported until July 2026
Tridion Docs 15.1 (15.1) STS	July 2024	Fully supported until July 2026

- Customer Support for 2016/12.0.x will remain available until March 2021, although Hot Fixes will no longer be released for this version after July 2020

- 14SP3/14.0.3 was released 29 Nov 2020 plus 2 years full and 2 years limited brings us to December 2024
- 14SP4/14.0.4 was released 23 Nov 2021 plus 3-year long term release support brings us to December 2024

Platform & Integrations – Deprecated & Obsolete



Windows Server



- Supported
 - Windows 2022
 - Windows 2019
- Not Supported
 - Windows 2016
 - Windows 2012R2/x64

SQL Server



Microsoft®
SQL Server®

- Supported
 - SQL Server 2022
 - SQL Server 2019
- Not Supported
 - SQL Server 2017
 - SQL Server 2016 SP2

Oracle



- Supported
 - Oracle 19c
- Not Supported
 - Oracle 23c
 - Oracle 12c
 - Oracle 12.2
 - Oracle 18c

Translation Systems



- TMS
 - Supported
 - 12.x
 - Deprecated
 - 11.x
- WorldServer
 - Supported
 - 11.x
- Trados Enterprise

Java



- Supported
 - Adoptium Eclipse Temurin 21
 - Oracle Java 21
 - Adoptium Eclipse Temurin 17
 - Oracle Java 17
- Not Supported
 - Java 8
 - Java 9
 - Java 10
 - AdoptOpenJDK 11
 - Oracle Java 11

Browsers



- Supported
 - Microsoft Edge (Chromium)
 - Release update channel
 - Chrome
 - Release update channel
 - Firefox
 - Release update channel
- Not Supported
 - Microsoft Edge Spartan
 - Microsoft Internet Explorer
 - 10
 - 11

SOLR



- Solr version 9.4.1

.NET Framework



- Supported
 - .NET 8.0 (Hosting bundle)
 - .NET Framework 4.8
- Not Supported
 - .NET Framework 4.7.2
 - .NET Framework 4.6.2

Platform component changes

Tridion Docs – Databases

Since 15.1.0

Database	ISHCM	ISHAM	ISHID	ISHBFF	ISHMT
Purpose	Holds all content & user data for Tridion docs Content Manager	Holds all data required for Access Management like Applications, Identity Providers, Api Resources and user claims	Holds InfoShare Identity Provider related information like signing keys, Server-side Session Management & Persisted Grants.	Holds user sessions details for BFF applications like “Collective Spaces & Organize Space”	Holds all the data required for metrics reports
Maintenance jobs	StandardInfoShareJob	Maintenance/ data cleanup is done by the application code	Maintenance/ data cleanup is done by the application code	Maintenance/ data cleanup is done by the application code	Calculation, maintenance and data cleanup
Using DBUT	Yes	No	No	No	No
Run Database Scripts separately	No	Yes	Yes	Yes	Yes
Idempotent upgrade scripts	Yes	Yes	Yes	Yes	Yes

Tridion Docs – Application Pools and Web Applications

Since 15.1.0

The screenshot displays the Internet Information Services (IIS) Manager interface. The left-hand pane shows a tree view of the server configuration, with 'Application Pools' selected under the 'Default Web Site'. A blue callout box labeled 'Metrics' points to the 'Application Pools' folder in this tree. The main pane shows the 'Application Pools' configuration page, which includes a table listing various application pools. The table columns are Name, Status, .NET CLR V..., Managed Pipel..., Identity, and Applications. The table lists several application pools, including .NET v4.5, .NET v4.5 Classic, DefaultAppPool, and various TrisoftAppPool instances for different sites like ISHAM, ISHCM, ISHCS, ISHEXT, ISHID, ISHMT, ISHSTS, and ISHWS.

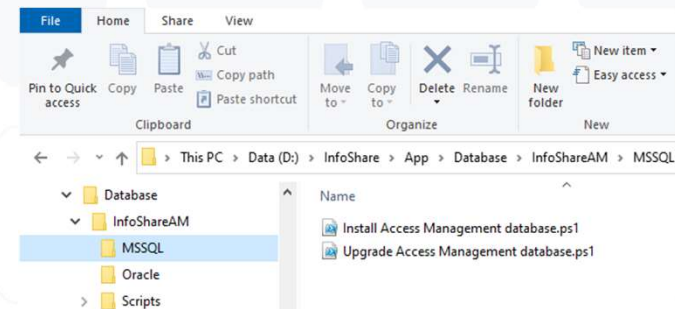
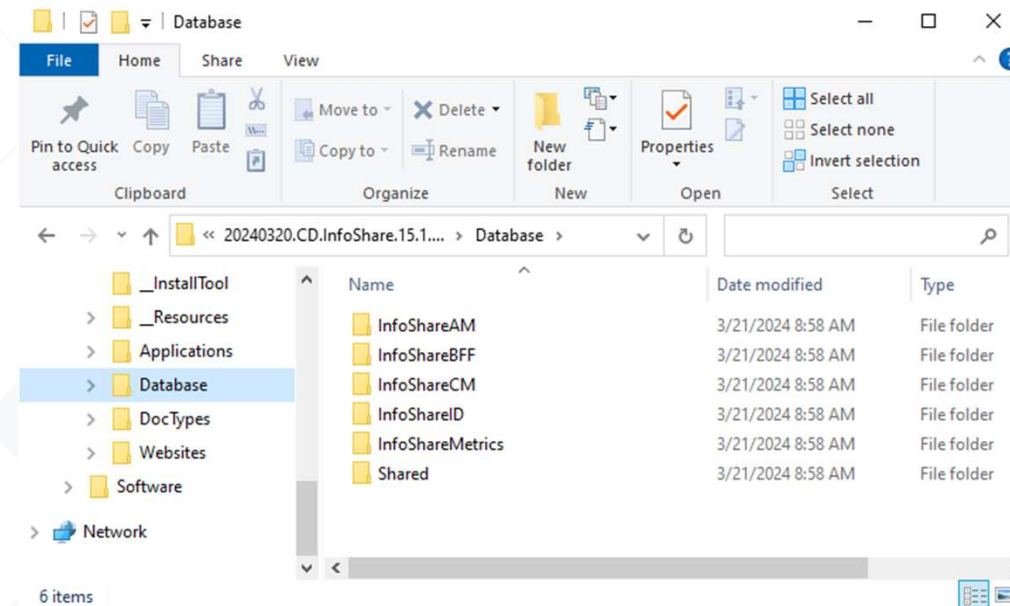
Name	Status	.NET CLR V...	Managed Pipel...	Identity	Applications
.NET v4.5	Started	v4.0	Integrated	ApplicationPoolId...	0
.NET v4.5 Classic	Started	v4.0	Classic	ApplicationPoolId...	0
DefaultAppPool	Started	v4.0	Integrated	ApplicationPoolId...	2
TrisoftAppPoolISHAM	Started	No Manag...	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHCM	Started	v4.0	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHCSDraftSpace	Started	No Manag...	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHCSOrganizeSpace	Started	No Manag...	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHCSReviewSpace	Started	No Manag...	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHEXT	Started	No Manag...	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHID	Started	No Manag...	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHMT	Started	No Manag...	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHSTS	Started	v4.0	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHWS	Started	v4.0	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHWSapi	Started	No Manag...	Integrated	WIN-SDAE6PPAC...	1
TrisoftAppPoolISHWSOWcf	Started	v4.0	Integrated	WIN-SDAE6PPAC...	1

Metrics

Installation and upgrade

Tridion Docs 15.1.1 – Installation or Upgrade using IShCD

- New installation
 - Restore CM database
 - Create databases with PowerShell scripts
 - Access Management (InfoShareAM, ISHAM)
 - Backend For Frontend Web Applications (InfoShareBFF, ISHBFF)
 - Tridion Docs Identity Provider (InfoShareID, ISHID)
 - Metrics (InfoShareMetrics, ISHMT)
- Upgrade
 - Upgrade Content Manager database with DBUT
 - Upgrade Access Management with PowerShell scripts*
 - * For customers upgrading from Tridion Docs 15
 - Create databases with PowerShell scripts
 - Access Management (InfoShareAM, ISHAM)
 - Backend For Frontend Web Applications (InfoShareBFF, ISHBFF)
 - Tridion Docs Identity Provider (InfoShareID, ISHID)
 - Metrics (InfoShareMetrics, ISHMT)
- Make sure .NET 8.0 (Hosting bundle) is installed
- Database upgrades are supported from 2016 SP4 / 12.0.4



Tridion Docs 15.1.1 – Updating a single Server set up



Stop-ISHDeployment



Update Web/App Server

Run `\Setup\Update_Update-ISHWebAppServer.ps1`



Update databases

Run `\Setup\Update_Update-ISHDatabase.ps1`

- Example: `_Update-ISHDatabases.ps1 -IshSession $IshSession`

Tridion Docs 15.1.1 – Updating a multi-Server set up



**Stop-ISHDeployment
for All Web/App
servers**



**Update all Web/App
Servers except one**

Run `\Setup\Update_Update-
ISHWebAppServer.ps1 -
SkipStartISHDeployment`



**Update last Web/App
Server**

Run `\Setup\Update_Update-
ISHWebAppServer.ps1`



Update databases

Run `\Setup\Update_Update-
ISHDatabases.ps1`

•Example: `_Update-
ISHDatabases.ps1 -
IshSession $IshSession`



**Start ISHDeployment
for other Web/App
Servers**

Security

Vulnerabilities




Veracode verified standard



RWS is the world's leading provider of technology-enabled language, content management and intellectual property offerings.

APPLICATIONS ACHIEVING VERIFIED STATUS

APPLICATION NAME:	Tridion Docs
APPLICATION DESCRIPTION:	<p>Tridion Docs provides streamlined end-to-end component content management. It includes easy web-based authoring, reviewing, versioning, translation, and publication management, underpinned by the DITA XML standard. As a true collaborative environment with a familiar Microsoft Word-style interface, subject matter experts (SMEs) in your organization can contribute their knowledge. Authors and reviewers can work simultaneously in the same document providing comments to each other, tracking and merging changes.</p> <p>Tridion Docs supports global enterprise use cases including single sourcing, product documentation, learning and training, policies and procedures, and efficient translations with delivery to multiple end points such as documents, PDFs, knowledge portals, websites, apps, chatbots, and IoT devices.</p> <p>To learn more visit https://rws.com/tridion-docs</p>
	<p>Veracode Verified Standard represents that the following application security practices are embedded into the software development process:</p> <ul style="list-style-type: none">• Assessment of first-party code using static analysis• Documentation that the application does not allow Very High flaws in its first-party code• Developer access to remediation guidance Veracode Verified Standard is the first of three (3) tiers representing the Verified program. <p>Learn more about the Veracode Verified program by clicking here.</p>

<https://www.veracode.com/verified/directory/rws-group#tridion-docs>



ISHRemote

New ISHRemote v8.1

- Contains required changes for Add-ISHBackgroundTask cmdlet that is used in SynchronizeMetrics script
- More details: <https://community.rws.com/product-groups/tridion/tridion-docs/b/weblog/posts/automating-on-tridion-docs---ishremote-v8-1-holding-performance-boost-is-now-available>
- Release notes: <https://github.com/RWS/ISHRemote/blob/master/Doc/ReleaseNotes-ISHRemote-8.1.md>



Automating on Tridion Docs - ISHRemote v8.1 holding performance boost is now...

What happened Full release notes are on <https://github.com/sdl/ISHRemote/blob/master/Doc/ReleaseNotes-ISHRemote-8.1.md> and <https://github.com/RWS/ISHRemote/releases/tag/v8.1> Before I forget, all people with a Github account, could you ...



Dave De Meyer 11 days ago

Tridion Docs 15.1.1: What is in?

List of release features for Tridion Docs 15.1 Update 1

- **Tridion Docs Genius**
 - Guiding users across resources to complete their goals with HexaHops™
 - Trustable chats
 - Extensibility
 - Brandability
 - Secured Content
- **Organize Space**
 - Publication Hub
 - Renewed UX for Settings pages
 - Add / Delete publication and output
 - Display name for users *
 - Open Publication in Publication Manager
 - Grid View
 - Accessibility improvements
- **Collective Spaces**
 - Draft Companion
 - Friendly condition builder *
 - Display name for users *
 - Fonto upgrades – security and minor UX fixes
 - Review resolution
- **Metrics**
 - Enablers
 - Reuse and Return On Investment
 - Publishing activity
- **Client tools**
 - Where Used dialog
 - Sign out
 - Selection focus on newly created item in list *
 - Publication Manager
 - Sorting resources alphabetically *
 - Selecting output format dialog – list view *
 - Enabling Draft / Review Space copy link
 - Smart Tagging
 - Not changing value in list with mouse wheel when scrolling! *
 - Condition building finding conditions and values *
 - Display name everywhere *
- **Platform and backend**
 - Supporting experiments with OpenApiWithOpenIdConnect
 - Easier upgrade through auto upgrade of XML Settings
 - More application in .NET Core
 - .NET 8, Java 21 and Solr 9.4.1
 - XMetaL 18, oXygen Author/Editor 28 (though other versions are possible to use too)
 - Clean up and updates for Database indexes with a performance fix for Cloud Deployments where we do have shared table across all cloud DBs
 - Also, all application layers were aligned to use datetime in UTC format
 - IWrite plugins support for Baseline and BaselineItems
 - IDelete plugins support *

* asterisk means a specific request from a customer



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Over the past 20 years we've been evolving our own AI solutions as well as helping clients to explore, build and use multilingual AI applications. With 45+ AI-related patents and more than 100 peer-reviewed papers, we have the experience and expertise to support clients on their AI journey.

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Founded in 1958, RWS is headquartered in the UK and publicly listed on AIM, the London Stock Exchange regulated market (RWS.L).

For further information, please visit: www.rws.com.

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