

Tridion Sites 10: A more powerful web content management system

Tridion® Sites 10 takes productivity and ease of use to a whole new level for users across your business, and guides your customers through their journey with relevant content recommendations.

This latest release makes Tridion Sites more productive, intelligent and flexible than ever. Tridion Sites 10 brings numerous updates to the UI/UX – including several extensibility features – and to the architecture.

New features and improvements in Tridion Sites 10:

1. Enhanced author and editor productivity in Experience Space
2. Powerful, more flexible architecture
3. Improved customer journeys with semantic AI

Benefits



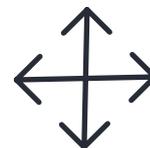
Ease of use



Powerful productivity tools



Smart content recommendations



More flexibility



Safe, secure access

What's new in Tridion Sites 10 – at a glance

1. Updated Experience Space UI – enhance author and editor productivity

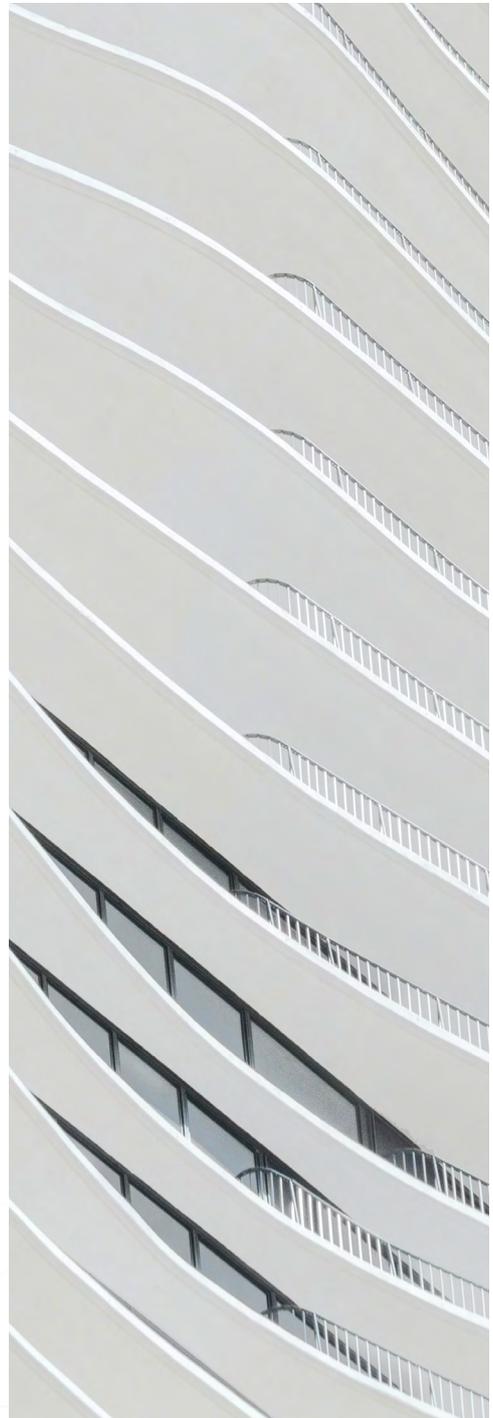
- New 'Activities' tab to keep track of all workflow activities from a single location
- Batch uploading of multimedia assets
- More options for viewing and filtering lists
- Greater extensibility

2. More flexible, powerful architecture – optimize control of your publication

- Optimized access management for custom applications
- Improved control over publishing and add-ons
- Support for the latest industry-standard technical tools

3. New semantic AI capabilities – deliver smart content recommendations to customers

- Option to show related content to customers
- Use of search API to allow recommendations



What's new in Tridion Sites 10 – in detail

1. Updated Experience Space UI – enhance author and editor productivity

Tridion Sites 10 updates Experience Space with a host of new features to make your work easier than ever, with greater customization and flexibility.

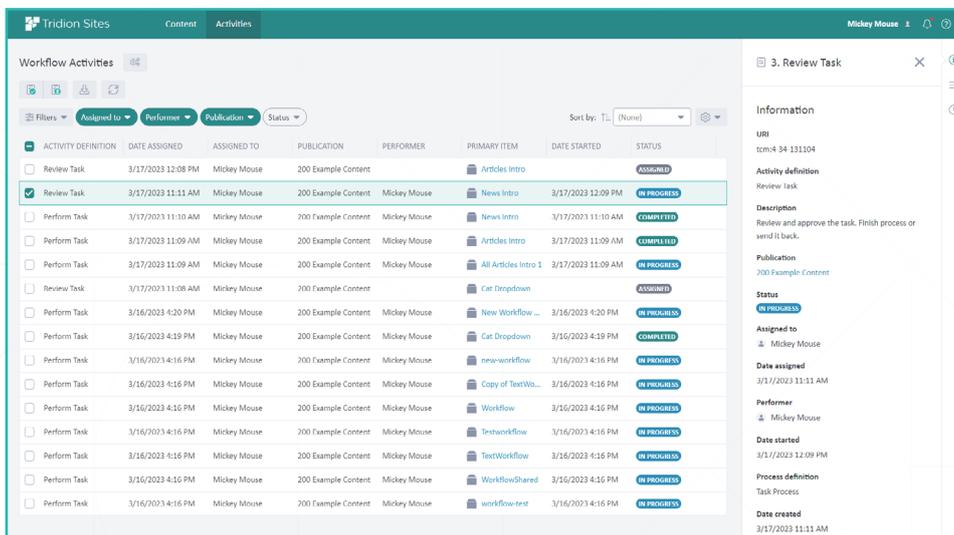
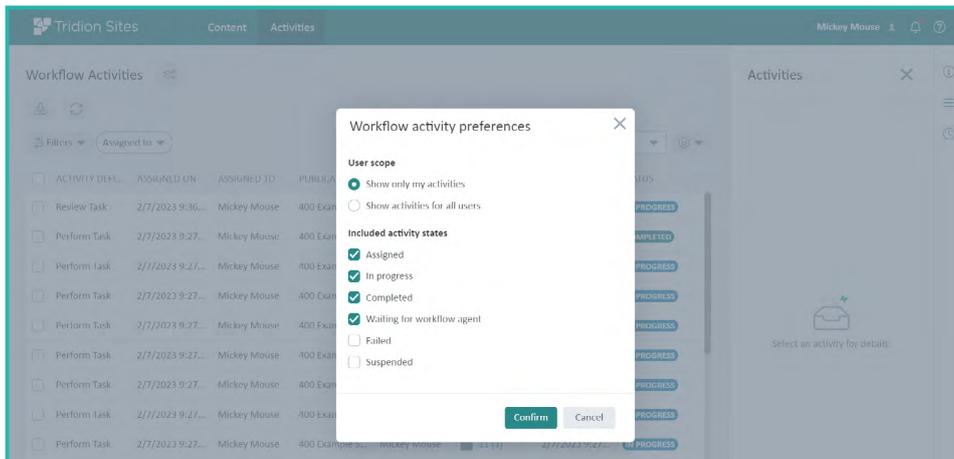
New workflow Activities tab

The new Activities tab in Experience Space displays all your workflow activities. You can filter, sort and export this list.

It shows relevant information such as the process definition, the item and publication you're working on, its status, who it's assigned to, and when it was assigned. Selecting an activity opens a sidebar with more in-depth information.

Admins can see activities for all users, and who each activity is assigned to. Users receive notifications when activities are assigned to them.

Activities tab in Experience Space



Batch uploading of multimedia assets

You can now upload multiple multimedia assets at once. Once uploaded, they're automatically converted to multimedia components.

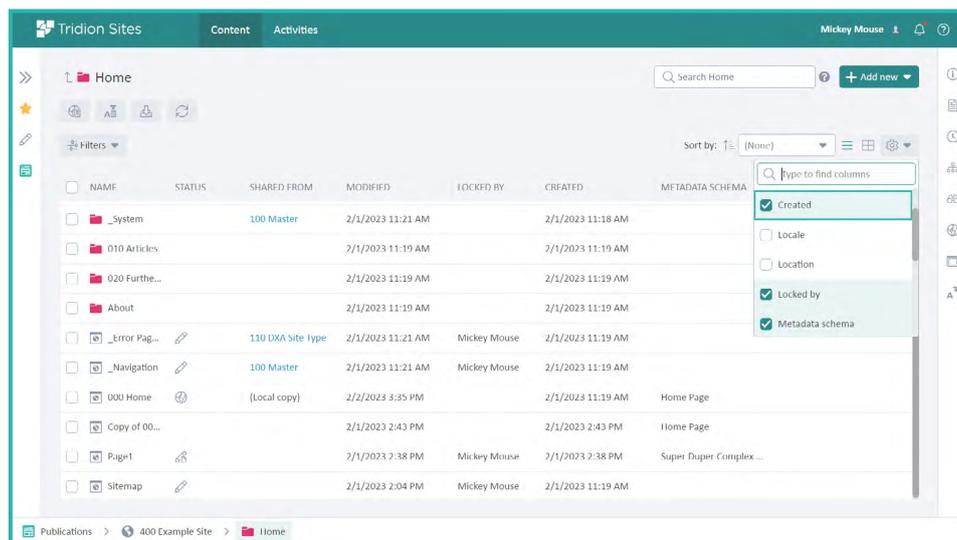
The support for WebDAV protocol has been deprecated.

Thumbnail and list improvements

You can now view content as thumbnails in the main Content Explorer list. They can be viewed in a small or large grid.

You have more options for filtering and sorting lists: you can now select the columns you want to view, including columns based on your own custom data, and rearrange them. Once configured, your new view is saved as a user-defined list view.

Configurable list views in Experience Space



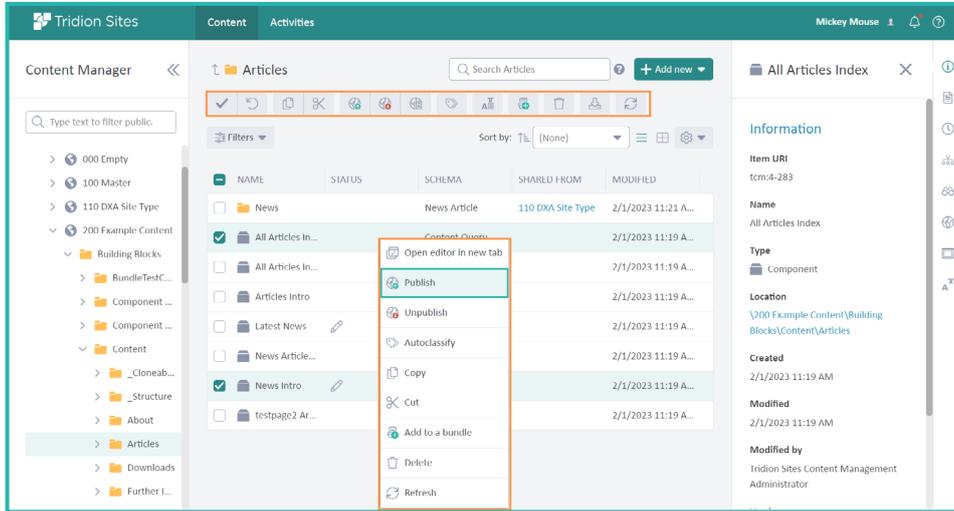
Extensibility

You have the option to add custom functionality in the Experience Space user interface, to better support editorial processes.

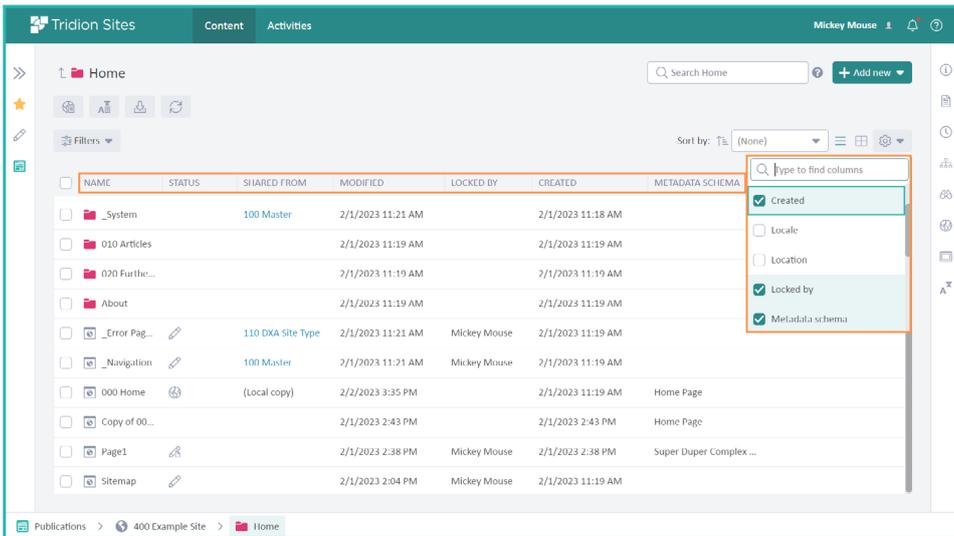
You can customize by adding:

- Items in the primary navigation (for example, you could create a custom dashboard and embed it in the application)
- Extensions for custom URLs in the editor that can be used to implement a value picker that can even retrieve data from an external system
- Custom data to show in columns in Content Explorer lists
- Panels inside the explorer
- Tabs inside the editor
- Custom action buttons
- Custom field extensions, including rich text format (RTF) field extensions
- Custom context menu items

Custom action buttons



Custom table columns in Content Explorer



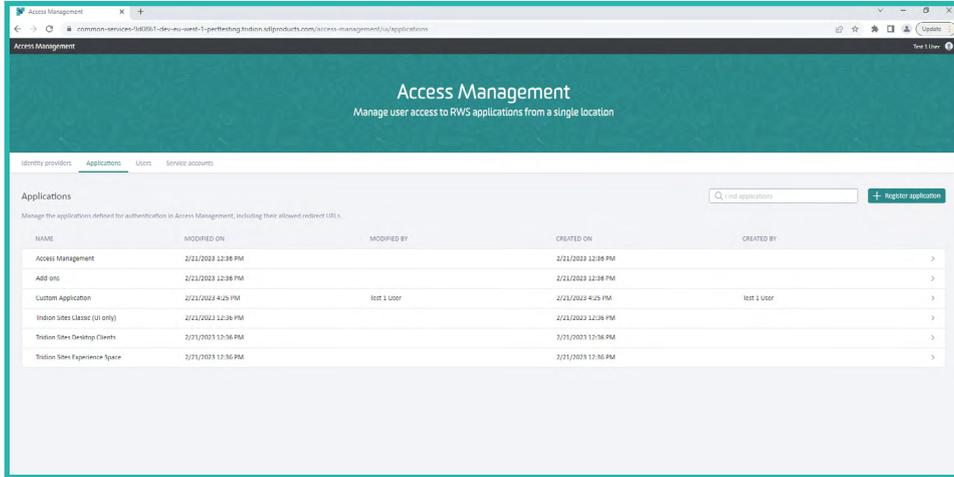
2. More flexible, powerful architecture – optimize control of your publication

We've made improvements to access management, connectivity, publishing and digital experiences to give you greater flexibility and more control over your content.

Optimized access management

Register and manage custom applications and their service accounts from the Access Management window, allowing your users to access any dashboard or extension with a single sign-on (SSO) authentication from Tridion Sites. Application developers have control over which users can access the custom application, and over which users have authorization for specific actions.

Access Management window



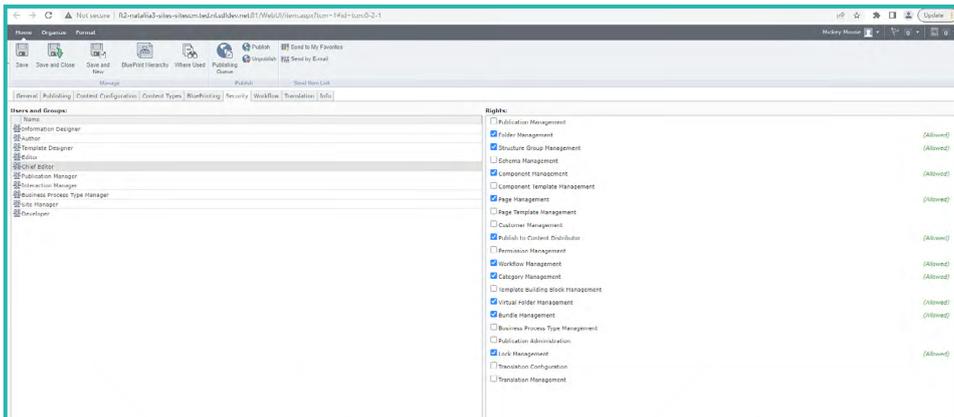
Greater control over publishing and add-ons

In previous versions, only admins could hold 'Lock Management' rights (enabling them to check in or check out items locked by other users); now, admins can also assign Lock Management rights to any user or user group of their choosing.

Store auditing data when an add-on or configuration is uploaded and/or updated.

Enable or disable add-ons without needing to uninstall and reinstall.

Enabling lock management for specific users



Dynamic Experience Delivery (DXD) caching improvements

The delivery caching layer has been rewritten from the ground up, using a Java standards-based cache provider (Apache Ignite). This provides more flexible scaling opportunities, and improved retrieval performance.

You can also deploy a distributed cache cluster for high-availability set-ups.

3. New semantic AI capabilities – deliver smart content recommendations to customers

In Tridion Sites 10, we've taken semantic AI capabilities a step further. Now, you can deliver targeted content recommendations, such as related topics and resources, to customers at each stage of their journey.

The updates to semantic AI in Tridion Sites 10 enable you to:

- Use the search API and existing content footprint to drive the recommendations
- Deploy taxonomy-based recommendations (using semantic AI index)
- Configure concept schemes and boost relative weights

```
{
  search(
    recommend: {
      concepts: [
        {
          connectorId: "cocktails"
          conceptIds: ["e-learning-poolparty-biz_cocktails_bab016bd-2fd5-4809-bfe7-3225d25f116d"]
        }
        {
          connectorId: "ingredients"
          boostBy: 5
        }
      ]
    }
    criteria: {
      id: { values: ["tcm:5-297", "tcm:10-297"] }
    }
    facets: {
      concepts: [
        { connectorId: "cocktails", language: "english" first: 10 }
        { connectorId: "ingredients", language: "english" first: 10 }
      ]
    }
  ) {
    results (first:100) {
      edges{
        node{
          search{
            id
            publicationTitle
          }
        }
      }
    }
  }
}
```

Semantic AI for Tridion is available as an RWS software as a service (SaaS) package that works with both on-premises and cloud-based Tridion Sites. The package includes Taxonomy Space, Smart Tagging, semantic search and smart content recommendations, along with services to get you set up. It is fully supported through well-known RWS channels.

What's new in Tridion Sites 10

The updates and improvements in Tridion Sites 10 cover the top 10 ideas suggested by users on the RWS Community:

Workflows Approval Bundling / Multiple Components
 Ability for Non-Admins to Manage Checked-out Items
 Add a Filename Column to the Structure Group List View
 Publishing process status notification
 Multi-select of activities should be enabled in Workflow Activities

Improve list customizability in the Content Manager Explorer
 Copy to clipboard
 A public API to differentiate between the "Assigned Activities Tab" and "Started Activities Tab"
 Tridion Core Service REST API - CORS Support
 Quick upload for an image / MMcomponent should allow for multiple files upload

4. Appendix: Summary of key features launched per release

Functional features per release
 (latest updates highlighted)

Full support ✓ Partial support – No support X

| Features | 9.1 | 9.5 | 9.6 | 10 |
|---|-----|-----|-----|----|
| Experience Space | X | ✓ | ✓ | ✓ |
| Extensibility features: | | | | |
| Custom dashboards | X | X | X | ✓ |
| Custom action buttons | X | X | X | ✓ |
| Custom context menu actions | X | X | X | ✓ |
| Custom fields, including RTF fields | X | X | X | ✓ |
| Custom fields to retrieve data from an external system | X | X | X | ✓ |
| Custom columns in the Content Explorer and the Activities tab | X | X | X | ✓ |
| Batch uploading of multimedia assets | X | X | X | ✓ |
| Activities tab to view, track and manage each activity | X | X | X | ✓ |
| Option to view content as thumbnails | X | X | X | ✓ |
| Option to configure and reorder columns in Content Explorer list view | X | X | X | ✓ |
| Image editing | – | – | – | ✓ |

Technical features added per release (latest updates highlighted)

| Features | 9.1 | 9.5 | 9.6 | 10 |
|--|-----|-----|-----|----|
| Semantic Content Models | X | ✓ | ✓ | ✓ |
| Targeted content recommendations (taxonomy-based) | X | X | X | ✓ |
| Concept scheme configuration and scoring | X | X | X | ✓ |
| Add-on management | ✓ | ✓ | ✓ | ✓ |
| Option to store auditing data | X | X | X | ✓ |
| Enable/disable add-ons | X | X | X | ✓ |
| Access Management UI | X | ✓ | ✓ | ✓ |
| Register and manage custom applications from Access Management window | X | X | X | ✓ |
| Manage service accounts | X | X | X | ✓ |
| Shared delivery platform (DXD) | ✓ | ✓ | ✓ | ✓ |
| More scalable caching in DXD | X | X | X | ✓ |
| GraphQL Content API | ✓ | ✓ | ✓ | ✓ |
| Docker container support for DXD | ✓ | ✓ | ✓ | ✓ |
| Option to give Lock Management rights to any user or user group | X | X | X | ✓ |
| Support for .NET 6.0 | X | X | X | ✓ |
| Support for Spring 5.3 | X | X | X | ✓ |
| Connectors for Marketo, Siteimprove, Aprimo, SharePoint and Brightcove | X | X | ✓ | ✓ |
| Elasticsearch engine | - | ✓ | ✓ | X |
| OpenSearch | X | X | X | ✓ |
| SAML 2.0 support | - | - | ✓ | ✓ |
| OpenID Connect | X | - | ✓ | ✓ |
| External taxonomy support | X | X | ✓ | ✓ |
| Batch auto-tagging | X | X | ✓ | ✓ |
| ECL editing support | X | X | ✓ | ✓ |

Tridion Sites 10 continues to provide connectors for Marketo, Aprimo, Siteimprove, SharePoint and Brightcove, making it easy to flexibly integrate these apps into your content ecosystem.

Content Manager

- Windows 10, 11; Windows Server 2019, 2022
- Linux RHEL 8.7, 9.1
- .NET Framework 4.8.1
- .NET 6 (Add-on and Access Management Service)
- Eclipse Temurin 17.0 (formerly known as AdoptOpenJDK 17.0), Oracle JDK 17.0
- MS SQL Server 2019 and 2022, AWS RDS SQL Server 2019 and 2022, MS Azure SQL Database
- Oracle 19c

Content Delivery

- Windows Server 2019, 2022
- Linux RHEL 8.7, 9.1
- .NET Framework 4.8.1
- .NET Core (Connector Framework)
- Eclipse Temurin 17.0 (formerly known as AdoptOpenJDK 17.0), Oracle JDK 17.0
- MS SQL Server 2019 and 2022, AWS RDS SQL Server 2019 and 2022, MS Azure SQL Database
- Oracle 19c
- OpenSearch 2.6
- Apache Ignite 2.14

To learn more visit

rws.com/tridion-sites

About RWS

RWS Holdings plc is a unique, world-leading provider of technology-enabled language, content and intellectual property services. Through content transformation and multilingual data analysis, our unique combination of technology and cultural expertise helps our clients to grow by ensuring they are understood anywhere, in any language.

Our purpose is unlocking global understanding. By combining cultural understanding, client understanding and technical understanding, our services and technology assist our clients to acquire and retain customers, deliver engaging user experiences, maintain compliance and gain actionable insights into their data and content.

We work with over 80% of the world's top 100 brands, more than three-quarters of Fortune's 20 'Most Admired Companies' and almost all of the top pharmaceutical companies, investment banks, law firms and patent filers. Our client base spans Europe, Asia Pacific and North and South America. Our 65+ global locations across five continents service clients in the automotive, chemical, financial, legal, medical, pharmaceutical, technology and telecommunications sectors.

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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