

Release notes for Magnolia CMS 6.3.10

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LTS release • Delivered on June 26, 2025 • Page updated on July 24, 2025 • Changelog: [17965](#) 

WARNING

Do not upgrade to **Magnolia 6.3.10** from Magnolia 6.3.8 and earlier.

Upgrading to Magnolia 6.3.9, 6.3.10, 6.3.11, or 6.3.12 initiates a Marketing Tags version handler task that may cause instances to become unresponsive if the repository contains a large number of versions. See the [Known issues](#) page for more information.

The issue has been resolved in the **Magnolia 6.3.13** release.

Magnolia 6.3.10 enhances functionality with a new CKEditor 5 General HTML Support plugin, YAML environment variable substitution, and a separate IP security filter. Workflow dialogs now support i18n site-awareness.

This release also fixes security issues, **Content-Type** header for binaries, REST filter **OR** operator, UI responsiveness, item order preservation, and **SpaRenderer** error logs.

Log in to the [Magnolia Nexus repository](#)  with your SSO credentials first, then search for:

- `magnolia-dx-core-webapp-6.3.10.war`
- `travel-demo-webapp-6.3.10.war`
- `travel-demo-community-webapp-6.3.10.war`

The Magnolia Templating Kit is available as a direct download:

-  [mtk2_3.0.2.zip](#) (as a *light module*)

Improvements

- [MAGNOLIA-7918](#)  Extract `ipSecurity` functionality out of `uriSecurity` filter to a separate filter

 For more, see [IP security](#).

- [MAGNOLIA-9659](#)  Support environment variable substitution in YAML decoration files

 For more, see [Interpolate environment variables in light modules](#).

CAUTION

Any secrets that are substituted in YAML files may be exposed in the Definitions App. Substitutions are turned off by default, and you must be careful when setting the `magnolia.yaml.envsubst` feature flag to `true`, especially when you substitute sensitive data.

- [MGNLCKE-40](#)  Add `GeneralHtmlSupport` plugin

For more details about the plugin and how to configure it, see [CKEditor 5 customization: General HTML Support plugin](#).

- [MGNLWORKFLOW-556](#)  Show changes a dialog needs to be site-aware for i18n

Security improvements

[MAGNOLIA-9550](#) , [MGNLPN-830](#) , [MGNLPN-837](#) , [MGNLUI-9211](#) 

We keep the details of security fixes private in line with our [security policy](#). Stay informed on the latest security updates by subscribing to our Security Announcements list. Contact our [Support team](#) if you need more information.

New `allowVariants` property in REST API

[MGNLPN-837](#)  introduces a new property called

`magnolia.personalization.rest.allowVariants`, which enables direct retrieval of variant nodes via the REST API. The default value is `false`. For more details and recommendations, see [Retrieving variant nodes](#).

Bug fixes

- [MAGNOLIA-6923](#)  `Content-Type` header not set when serving binaries from website
- [MGNLREST-869](#)  `OR` operator not working correctly on filters

- [MGNLUI-6879](#)  UI not responsive after saving `jcrMultiField` on a node with a lot of child nodes
- [MGNLUI-9200](#)  Order of items not preserved when several items are moved after a selected item
- [PAGES-1720](#)  `SpaRenderer` always logs an error

Miscellaneous

- [MGNLTOMCAT-55](#)  Update `org.apache.tomcat:tomcat` to `9.0.106`

Third-party library updates

This release comes with third-party library updates, see the [Magnolia Third-party library BOM 6.3.10](#) .

Notable updates

-  [BUILD-1025](#)  Upgrade to SnakeYAML 2

There are several changes between SnakeYAML `1.x` and `2.x` which are explicitly noted as backwards-incompatible or have the potential to break existing code due to altered behavior.

These include API changes, changes in default behavior, and security-driven restrictions. The breaking changes primarily affect:

- Low-level API users (for example, custom parsers or tag handling).
- Applications serializing JavaBeans with read-only properties.
- Code deserializing untrusted YAML without explicit constructor configurations.

If you are using SnakeYAML in your project, consider the changes if you need to update. For more details, see [snakeyaml / Changes](#)  on Bitbucket.

-  [BUILD-1405](#)  Update `info.magnolia.beanutils2:commons-beanutils2` to `2.0.1-magnolia`
-  [BUILD-1412](#)  Update `commons-fileupload` to `1.6.0`

Updated modules

Bundled modules included with this release.

- Barebones Tomcat Bundle `1.2.37`
- CKEditor 5 Build `1.0.6`
- Cache `6.0.4`

- Community Edition [6.3.10](#)
- DAM [4.0.8](#)
- DX Core [6.3.10](#)
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- Webhooks [2.0.2](#)
- Workflow [7.0.4](#)

Unbundled modules

Unbundled modules released since Magnolia 6.3.9.

- Content Translation Extended [4.1.3](#)
- Veeva DAM Connector module [2.0.0](#)

Release for Magnolia 6.3 compatibility.



Acknowledgements

The Magnolia team would also like to thank everyone who reported issues, contributed patches or simply commented on issues for this release. Your continued interest helps us make Magnolia better.

THANKS A MILL! 🍀

Special thanks go out to Kacper Paluch and Łukasz Sobański.

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