

# **Information Snapshot**

# A Closer Look at What's New in Drupal 10

With marketers and developers needing to deliver the rich digital experiences today's audiences expect, it's easy to see why moving to Drupal has become more attractive.

Since the latest version of Drupal has been released – and now updated to version 10.2 – let's look at some new features that make it even more compelling.

## Updates for the Front End

In Drupal 10, the flexible, highly accessible front-end theme Olivero has become the default. Starterkits let front-end developers use a copy of a base theme to build a new one and the new Single Directory Components experimental module makes theming easier.

#### Updated Back-End Functionalities

The new administration theme, Claro, features a lighter, simpler interface that delivers an improved user experience along with full control and flexibility. Permission management is made easier with an added quick filter to find the right permissions to adjust. A new Announcements Feed module was added to help inform site owners and administrators about project news.

### Navigation

Dedicated endpoints using the Linkset standard help simplify navigation between content elements in decoupled scenarios. Drupal 10.2 further improved menu creation by making it possible to directly add child menu items easily.

## Content Editing and Management

The new version of CKEditor enables a better authoring and editing experience, and ensures that Drupal's built-in WYSIWYG text editor has ongoing support. The user interface for reusing existing fields now makes it easier to create consistent content models. Block management is also more flexible. You can create custom blocks from the admin interface, and more easily facilitate revisions now.

#### Improved Developer Experience

Drupal 10.2 received PHP Fiber support, which will be useful for faster page generation. And, to make it easier to write consistently validated forms, the API was made directly compatible with configuration validation.

# Media Management and Performance

Drupal 10.2 introduced filename sanitization and transliteration settings for file uploads. Media entities received support for revision editing and the default image styles installed by Drupal core now use WebP, which reduces image sizes by roughly 25%-34%. Lazy loading for responsive images and oEmbed content can help streamline the user experience with faster page load times.

#### Improved Core Code Performance

Contributors have made extensive efforts to clean up and streamline the code in order to emphasize Drupal's strengths and core functionalities

The result? In Drupal 10, there is less code to maintain, and fewer potential security problems to be concerned about.



Want to know more about how Drupal 10 improves on Drupal's capabilities or how to get started?

Then get your copy of the e-book, *Ultimate Guide to Drupal 10*, now.

Read the full e-book