

The Ultimate Guide to the Media Manager in Drupal

OSTraining.com



The Goal

Create a Digital Asset Management System with advanced media settings using only Core and Contributed modules

Why?

- Media is in Core (therefore its going to be supported/ developed)
- Dries' "Ambitious Site Builder" (<https://dri.es/drupal-is-for-ambitious-site-builders>)
- Sooooo many site builders/developers just don't go the extra mile to make it work as well as it can.

The Steps

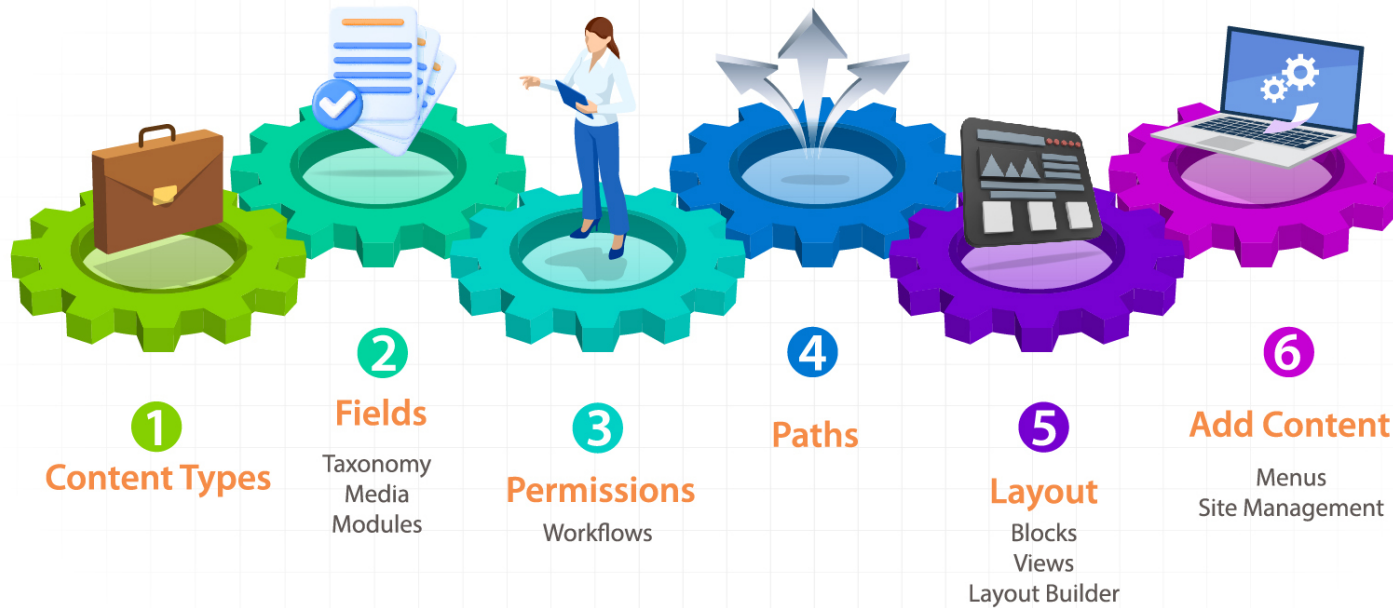
- ✓ Add and enable the modules (see next slide)
- ✓ Add Keywords to all media types
- ✓ Better image styles
- ✓ Enable Media in CKEditor
 - ✓ Add View Modes for Images
 - ✓ Making image styles available in CKEditor - (Image Styles -> Manage Display -> Enable View Modes -> Apply Styles)
- ✓ 100% responsive remote video
- ✓ Embedding videos from anywhere
- ✓ Adding new Media Types (and why you might want to do that)
- ✓ Entity Usage for Media
- ✓ Update the Media View to display and filter by Media Keywords
- ✓ Other Modules for Media Management (Bulk Upload, Media Replace, Workflows!)

The Modules

- ✓ Media
- ✓ Media Library
- ✓ Focal Point / Crop
- ✓ IEK
- ✓ Asset Injector (temporary)
- ✓ Media Entity File Replace
- ✓ Media Library Bulk Upload (https://www.drupal.org/project/media_library_bulk_upload)
- ✓ oEmbed Providers
- ✓ Entity Usage
- ✓ Workflows

SITE BUILDING

— WORKFLOW —



Themes

implemented at any time during the site build

Let's play...

CSS Code for 100% Responsive Video

```
/Video/  
.field--name-field-media-oembed-video {  
position: relative;  
overflow: hidden;  
width: 100%;  
padding-top: 56.25%; /* 16:9 Aspect Ratio (divide 9 by 16 = 0.5625) */  
}  
  
/* Then style the iframe to fit in the container div with full height and width */  
.media-oembed-content {  
position: absolute;  
top: 0;  
left: 0;  
bottom: 0;  
right: 0;  
width: 100%;  
height: 100%;  
}
```


OSTips from OStraining

<https://rodsurl.com/yt>

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Pinho. / Unsplash

OStraining's Drupal OSTips Videos

Drupal - Media

<p>OSTips 1 MUST DO CONFIGURATION FOR EMBEDDED MEDIA www.OStraining.com</p>	<p>OSTips How To Use Image Styles on Embedded Media In Drupal www.OStraining.com</p>	<p>OSTips How to Embed ANY Remote Video Using Drupal 9's Media Manager www.OStraining.com</p>
<p>1 Must Do Configuration for... This is the second video in a ... https://www.youtube.com/watch...</p>	<p>How To Use Image Styles o... Drupal content editors often ... https://www.youtube.com/watch...</p>	<p>How To Embed ANY Remot... Out of the box, the Remote Vi... https://www.youtube.com/watch...</p>

A Followup Resource

DRUPAL 8 , DRUPAL 9

The Ultimate Guide to the Media Module in Drupal

One of the best advancements to Drupal with the advent of Drupal 8 and 9 is the Media Module. Drupal now provides a world-class Digital Asset Management system right within Drupal itself! In this course, Rod will take you through the basics, then add a few contributed modules to make it even better!

- Introduction
- The Image Media Type - add-on contributed modules and advanced image styles for media
- The Document Media Type
- The Remote Video Media Type - adding additional sources and advanced layouts
- The Local Video and Audio Media Types
- Creating the Digital Asset Management System
- Adding Media Embed to CKEditor

[View Course details](#) ▾



NOT ENROLLED

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COURSE INCLUDES

OSTraining: <https://ostraining.com/courses/the-ultimate-guide-to-the-media-module-in-drupal/>

Thank you!

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