# 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

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# The Steps

- ✓ Add and enable the modules
- ✓ Add Keywords to all media types
- ✓ Update the Media View to display and filter by Media Keywords
- ✓ Better image styles
- ✓ Enable Media in CKEditor
- ✓ Making image styles available in CKEditor
- ✓ 100% responsive remote video
- ✓ Embedding videos from anywhere
- ✓ Adding new Media Types (and why you might want to do that)
- ✓ Other Modules for Media Management (Bulk Upload, Media Replace)

# 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

# SITE BUILDING

## WORKFLOW

1. **Content Types**
2. **Fields**
   - Taxonomy
   - Media
   - Modules
3. **Permissions**
   - Workflows
4. **Paths**
5. **Layout**
   - Blocks
   - Views
   - Layout Builder
6. **Add Content**
   - Menus
   - Site Management

**Themes**

implemented at any time during the site build

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# Let's play...

# CSS Code for 100% Responsive Video

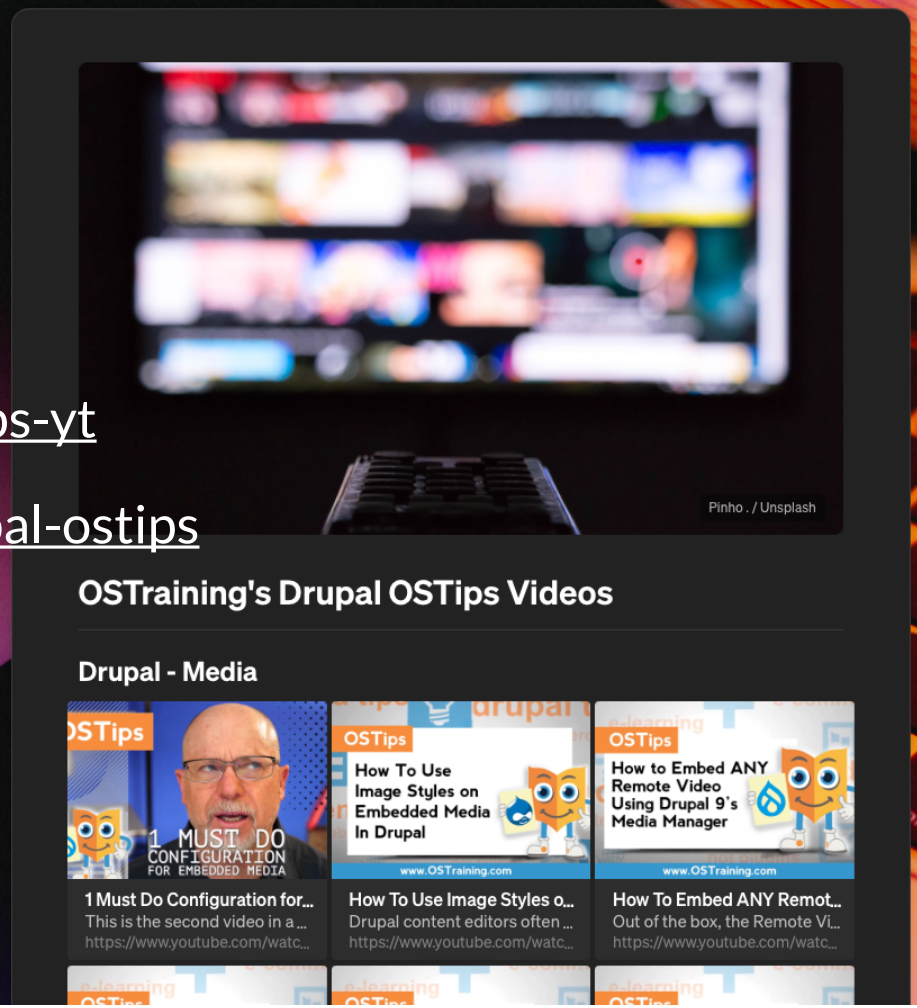
```
/Video/
.field--name-field-media-oembed-video {
position: relative;
overflow: hidden;
width: 100%;
padding-top: 56.25%; /* 16:9 Aspect Ratio (divide 9 by 16 = 0.5625) */
}

/* 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://tinyurl.com/ostips-yt

https://tinyurl.com/drupal-ostips



# A Followup Resource

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

# Thank you!

https://ostraining.com
https://imrodmartin.com

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