

Image Handling in Drupal

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Introduction

- No simple solutions here.
- 212 (!) drupal modules with 'media' tag.
- This talk tilted towards (what Dave sees as) best practices.
- Read. Try things out. Get feedback.
Determine the best solution(s) for your particular site. Document.
- All links at <http://groupal.edc.org/>

Images as attachments

- upload (core!)

Images as nodes

- image

Images as (CCK) fields

- imagefield

imagefield: very cool

- Easy, easy UI
- The power of CCK and Views
- More flexibility and features than image
- Plays very well with imagecache (more on that later)

Danger!

- Both image and imagefield are in alpha for D6
- imagefield has various dependencies (which, *in turn*, have dependencies)
- Some of which might require PHP5
- README.txt (and release notes) = your best friend!



Images as (related) nodes

- imagefield / image + nodereference
- image + image_attach (packaged with Image module) (+ image_assist)

Inline images

- IMCE
- image assist
- inline

But wait!



- Ask yourself: Do you really want inline images?
- If so: why?
- Is that your final answer?

Some Tough Love

- You are not a layout artist (the curse of DreamWeaver!)
- Just because you *have* three photos doesn't mean you should *use* all three.
- Inline images contrary to database theory.
- Image-as-field/node produces a clean, consistent, predictable layout.
- It's good enough for the *New York Times*. But not you?

Image manipulation

- imagecache
- image exact sizes (pretty much dead; don't use)

Imagecache: cooler than cool

- Never open Photoshop again*
- Your layout will always be flawless*
- And you'll always have the original on your server (easily create even *more* derivative images)
- Good API => cool imagecache extensions

*Guarantee not valid in MA or NV.

Best of both worlds?

- Imce CCK image
- = image browser + CCK
- Best of both worlds? You tell us (on groupal.edc.org)!

Image Galleries

- acidfree
- brilliant gallery
- fast gallery
- galleria
- gallery
- image_gallery (packaged with image)

However....

- Why not simply use:
views +
views bonus pack +
imagefield +
imagecache?

Extras

- mass upload modules
- imagecache extensions
- Flickr integration
- jQuery