# Essential Modules for Site Building

## Drupalcorn 2013

Mary Howe (mollyavalon)   mary@offthebeatenpage.com

# All about you

- Never built a Drupal site at all?
- Started first Drupal site yesterday?
- 6 months?
- 1 year?

# All about me

- Independent contractor since 1995
- Building web content (of one sort or another) since 1997
- Building Drupal sites since 2008
- Drupal name: mollyavalon

# What I'm going to talk about

- How to choose modules
- Evaluating modules
- Module management
- **Essential** modules (in my opinion)

# Choosing modules

- Drupal.org project listing (+/- 20,000)
  - Filter by Drupal version and full projects
  - Browse by category
  - Search by name
  - Example: "Module filter"

- drupalmodules.com
- Podcasts
  - drupaleasy.com
  - modulesunraveled.com
- The Weekly Drop (theweeklydrop.com)

# Choosing modules

Drupal.org project page

- ○ Development status
- ○ Versions
- ○ Date of most recent version
- ○ Reported installs & usage statistics
- ○ Issue queue

# Other places to look

- drupalmodules.com
- Podcasts
  - drupaleasy.com
  - modulesunraveled.com
- The Weekly Drop (theweeklydrop.com)
- d.o. is the only place to get modules

# Evaluating modules

- Download untried new modules one at a time
- Read the documentation (Advanced Help)
- Look at all the configuration options
- Test it out.

Not for you?

- Disable it
- Uninstall it
- Delete the folder.

# Managing modules

Add a contrib folder:  sites/all/modules/contrib.
If you ever develop your own module, you'll put it in sites/all/modules/custom.

drush dl [modulename], drush en [modulename]
OR

1. Download the compressed file, unpack it, put the module folder in the contrib folder.
2. Delete the compressed file.
3. Enable the module and any submodules you might need.

# Administration

- Backup and Migrate* (backup_migrate)
- Admin Menu* (admin_menu) - Note: disable the core toolbar.
- Libraries API* (libraries)
- Module Filter (module_filter)
- Permissions Filter (filter_perms)
- Advanced Help (advanced_help)

# Development

- Chaos Tools* (ctools) - Required for Views and other modules.
- Devel* (especially for generate & switch user block)
- ***drush*** (not a module, but a command line utility must-have)

# Content-related

- Field support*
  - Link
  - Email
  - Date
  - Number
  - Phone
  - Entity
  - Entity Reference (entityreference)
  - Options Element (options_element)
  - Select or other (select_or_other)
  - Media
  - Address (addressfield)

# Content-related

- Automatic Nodetitles* (auto_nodetitle) - with token, allows using tokens to create other node titles
- Pathauto*
- Global Redirect* (globalredirect)
- Add Another (addanother) - Allows user to create one node after another, similar to node_clone
- Page Title (page_title)
- Webform*

# Content creation

- WYSIWYG* - Uses CKEditor library
- CKEditor* (not the CKEditor module; put in sites/all/libraries)
- CKEditor Link
- Linkit

# Content display

- Views*
  - Views Bulk Operations (views_bulk_operations)
  - Draggable Views (draggableviews)
- Menu Block (menu_block)
- Context - rule-driven display
- Token* - displays contents of individual fields in various places other than the field itself

# Other miscellany

- Rules (not always needed, but useful)
- Invisimail (encodes email addresses)
- Honeypot - spam prevention
- Mollom - spam prevention
- SEO Checklist (seo_checklist)
- Security Review (security_review)

# I could go on and on . . .

Questions?