

. A Cooks Tour of Drupal

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.Drupal is a popular content management system. This talk will explore some of the key ideas behind Drupal. Where and when using Drupal works well.

.What is Drupal?

- Drupal is a LAMP based CMS
- <http://www.drupal.org>
- There are many many CMS systems
- <http://www.cmsmatrix.org>
- Joomla is a significant competitor
- <http://drupal.org/node/18834>
- <http://buytaert.net/drupal-vs-joomla-popularity>

.Factoids

- .Drupal is really a toolkit disguised as a CMS
- .System Admin is the distance between what the computer does and what the people do.
- .Sometimes you have to change how the computer behaves
- .Sometimes you have to change how the people behave

.The Good , the Bad and the Ugly

- .The good news is the Drupal is configurable
- .The bad news is that Drupal is configureable
- .The ugly news is that Drupal is not backward compatable
- .The saving grace is installation automation

. What is good about Drupal?

- . Roles
- . enable people to publish directly
- . extendable
- . it is very fast to set up a working CMS
- . flexible in its own way

.Technical important things:

- .CCK + views**
- .Workflow**
- .Ecommerce**
- .install profiles**
- .JSON**
- .RSS**

.What to use Drupal for?

- .Drupal is a fast way to get a prototype
- .Drupal is a good platform for experimentation
- .If an organization is willing to revamp a website every 18 months, then it will enjoy Drupal

.Drupal install

- .The debian package is 4.7, you don't want it.
- .Linux + Apache + Mysql + PHP
- .download tar file
- .open permissions
- .Create Database
- .run install.php
- .set up admin account
- .start configuring

.Core Drupal Parts

- .Blocks
- .CSS
- .Themes
- .Nodes
- .Users/identity
- .Roles

.Modules add behavior

- .LOTS of modules
- .Not all modules play nice
- .Not all modules get updated
- .Too many modules == SLOW
- .MANY features

.Module choices:

- .3rd party integration (132)
- .Administration (118)
- .CCK (58)
- .Commerce / advertising (48)
- .Community (87)
- .Content (201)
- .Content display (211)
- .Developer (61)
- .Evaluation/rating (30)
- .Event (22)

.More Modules...

- .File management (26)
- .Filters/editors (78)
- .Import/export (30)
- .Javascript Utilities (5)
- .Location (17)
- .Mail (47)
- .Media (75)
- .Multilingual (11)
- .Organic Groups (28)
- .Paging (14)

.More more Modules

- .Security (32)
- .Syndication (35)
- .Taxonomy (70)
- .Theme related (49)
- .User access/authentication (78)
- .User management (49)
- .Utility (194)
- .Views (42)

.Look at drupal example

- <http://localhost/drupal51>