Drupal

"Collaborative Web Tools for Transportation Libraries"
A case study of a performance management pathfinder

101st Annual SLA Conference
GTRIC Roundtable

Sites that run Drupal...

White House

MOBIUS Conference

The Onion

All Three Different

- Three different websites
- Unique designs
- Diverse audiences
- With specialized purposes
- The same underlying structure

Theme

tools and functions

Theme files

- Hundreds of themes
  - www.drupal.org/project/themes
- Contained in .zip files
- Premade .css, .php, and .html files
- To edit theme just edit the file
  - requires knowing what you edit
- Range of types

Your Server

- Unzip the downloaded theme
- Upload using ftp client
  – get access through I.T. dept
  – drag and drop with most tools
- Automatically usable
  – often with specialized options

Open Source

- Themes are free
  - usually want to attribute if editing
  - creative commons licenses
  - good for "on the cheap" projects
- Supportive community
- Can get in touch with developers
- Adheres to programming standards

State Stats

Look Familiar?

Creating

some content for users

Types

of content?

blogs   forums

pages   comments

stories and more...

menus

Blogs and Pages

- Drupal blogs
  - posts repeated pages in a list
  - allows comments
- Drupal pages
  - equivalent of static HTML page
  - can edit using WYSIWYG editor
  - bread and butter of content

Look Familiar Again?

Forums and Comments

- Drupal comments
  - all comments managed internally
  - like with blogs but on everything
  - can block certain words
- Drupal forums
  - specialized "discussion" zone
  - utilizes login system built-in

Stories and Menus

- Drupal stories
  - similar to a blog
  - more informal and shorter
- Drupal menus
  - ties content types together
  - links to specific content types on pages
  - turns "content" into a "website"

Organization

- More complex than just content types
- Content organized into blocks and nodes
- System tells multiple themes how to display content
- Like "the force" and binds together
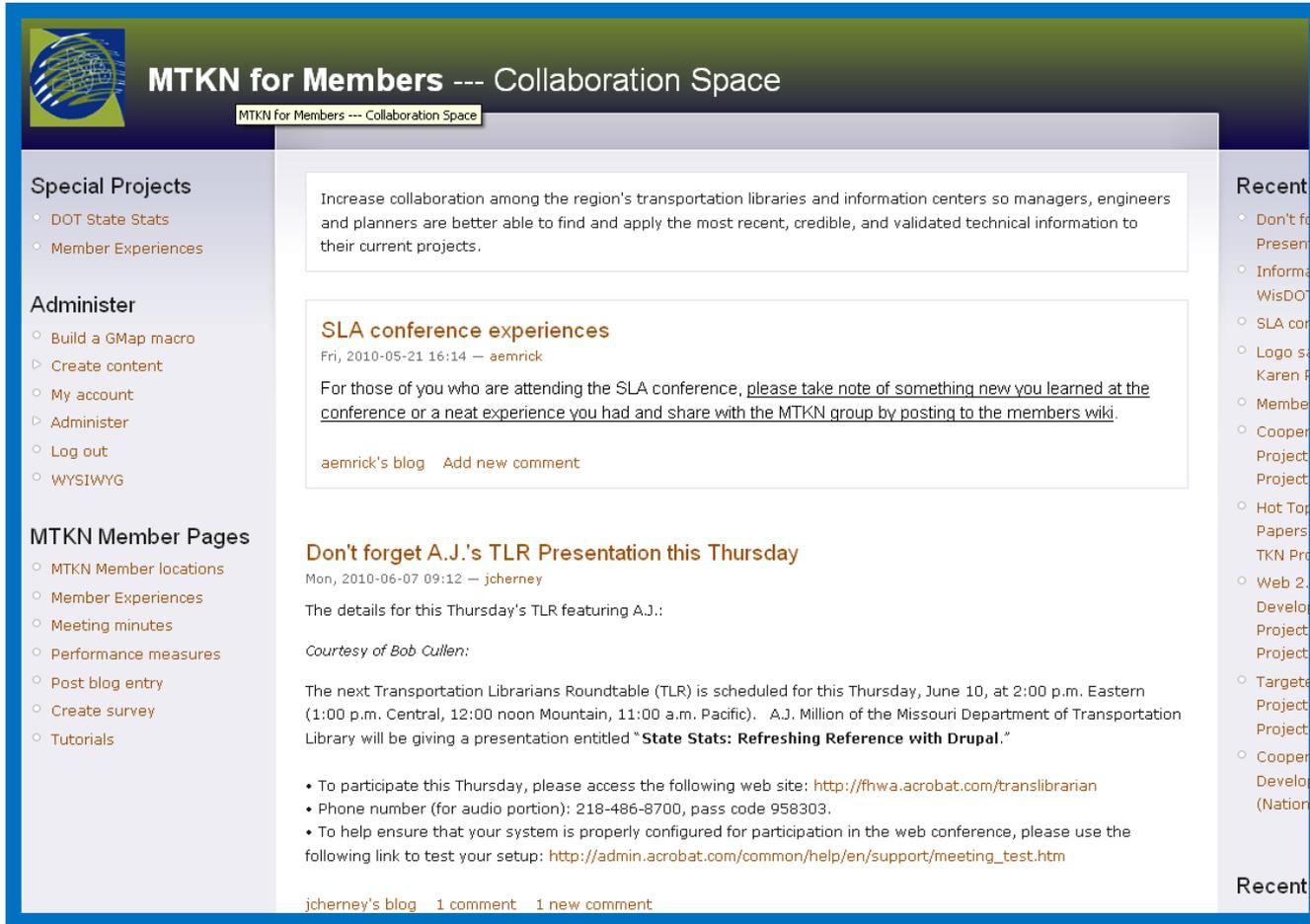- Won't go over for now

State Stats

extra information

Some Applications

- Used plug-in to display separate themes on different pages
- Built site exclusively with
  - menus
  - pages
  - forums
- Linked to and created content

Not the Same