

WELCOME!

Cornell Drupal Camp 2015

Drupal in Higher Ed



DRUPAL 8

When the heck will it get here?

- OR -

Global warming vs Drupal 8

The race to end all times...



"CALENDAR + VIEWS + FEATURES = PORTABLE MINI APP"

AN OVERVIEW OF AN APPLICATION TO REGISTER A VEHICLE
FLEET ON A CALENDAR

Presented by Eric Banford (efb13@cornell.edu)

REQUIREMENTS

Can book N vehicles on a calendar

Reservations don't overlap

Role for vehicle users

Admin can export data for custom timeframe

Easy to use on mobile device

Can add default account to user profile

DEPENDENCIES:

- calendar
- colors
- date
- features
- field_default_token (for default account)
- strongarm
- views
- views_data_export

SETUP

There are aspects of the Vehicle Reservation feature that can not be saved in code, and must be set up when the feature is installed.

Taxonomy will be different depending on number of vehicle in your fleet.

And you can color code each vehicle individually.

TAXONOMY

Add taxonomy terms fo Fleet Vehicles

admin/structure/taxonomy

- Truck
- Blue Malibu
- Silver Malibu

EDIT BLOCKS

admin/structure/block

Add these blocks to left sidebar, in this order:

Vehicle Reservation Menu

'View: Vehicle Calendar: My reservations' block

'vehicle_calendar-views_data_export_1' block

Export is only for roles Admin and Vehicle Admin, so edit its permissions

VIEWS

admin/structure/views

Edit Vehicle Calendar view

Month Calendar

Format, Show, Settings, All displays, Stripes based on
taxonomy

Since there is only one taxon, no need to set which

Blue Malibu: #0000ff

Silver Malibu: #c0c0c0

Truck: #ff0000

URL ALIAS

admin/config/search/path

Alias for taxon not set since you just added terms

Edit for each term:

vehicles/blue-malibu

vehicles/silver-malibu

vehicles/truck

Presentation and code found at [Github](#)

QUESTIONS?

If you have ideas for next year's Drupal Camp,
please let me know.

Thank you!