

Features: Exposing the Inner Superhero

Ben Hosmer & Greg
Lund-Chaix



Who Are We?

Ben Hosmer

Software Engineer

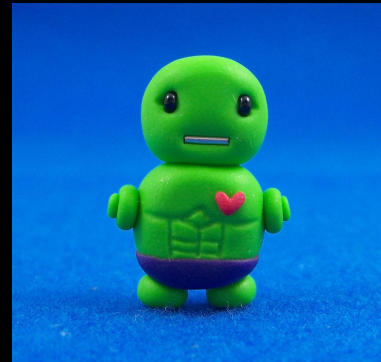
RadiantBlue Technologies



Greg Lund-Chaix

Senior Performance Engineer

Tag1 Consulting



What is the Features Module?

<https://www.drupal.org/project/features>

“The features module enables the capture and management of features in Drupal”



What is the Features Module?

<https://www.drupal.org/project/features>

“I get to build stuff for my (Drupal)
Utility Belt!”



What is the Features Module?

Drush FU!

Tee hee!



What is the Features Module?

No, really, “drush fu”:

```
[LOCAL] vagrant@webdev-vagrant:htdocs$ drush help fu
```

```
Update a feature module on your site. The option '--version-set=foo' may be used to specify a version number for the feature or the option '--version-increment' may also to increment the feature's version number.
```

Arguments:

feature	A space delimited list of features.
---------	-------------------------------------

Options:

--version-increment	Increment the feature's version number.
--version-set	Specify a version number for the feature.

Aliases: fu



But ... Superpowers?



But ... Superpowers?

Performance

Security

Reliability

Migration



Performance

Saves database queries



Performance

Saves database queries

Config is cached in RAM (opcache)



Security

Disable Views UI



Security

Disable Views UI

Config is hardcoded



Reliability

Revert broken config to known-good



Reliability

Living dangerously with live demos!

Or:

PLOT TWIST!



Migration

Move config from test to staging to prod without having to sync the database



Migration

Move config from test to staging to prod without having to sync the database

Similar to Drupal 8 CMI



Questions?

@bhosmer

<https://www.drupal.org/u/bhosmer>

@gchaix

<https://www.drupal.org/u/gchaix>

