



**DrupalCon**  
GLOBAL 2020  
JULY 14-17

# A robust commandline tool for all Drupal sites

Moshe Weitzman  
Independant Consultant



# Moshe Weitzman

Independant Consultant



- Core contributor since 2001
- Started groups.drupal.org, DCOC, #D7CX, DrupalSpoons, DTT
- Drush and Devel maintainer
- Drupal Security Team



# Agenda

- The CLI world today for:
  - Drupal core
  - Drupal sites
- Proposal: Add drush/drush to [drupal/recommended-project](#)
  - Benefits
  - Considerations
- Open Discussion



## Today's Drupal Core

- DbDumpCommand. Mysql only. No --structure-tables, --extra-dump.
- InstallCommand. Sqlite only. No multisite. No install profile fields.
- ServerCommand (aka runserver).



# Today's Drupal Sites

- `composer create-project drupal/recommended-project`. [Docs](#).
- `composer require drush/drush`
  - Install/Uninstall/List modules
  - Login as any user, import config, security-php, deploy
  - `Sql:*`, `rsync`



**Jesus Manuel Olivas** @jmolivas · May 6

Replying to @wizonesolutions

Not sure if dead but in hiatus yes. But even if death @drupalconsole did a really important task. Modernize the @drupal CLI world and make @DrushCli follow our path of take advantage of OOP and @symfony components. I may write a blog post related to all this story and the drama.

Drupal Console Maintainer



# Proposal

1. Add drush/drush to [drupal/recommended-project](#)
2. Current Drupal core commands remain  
Symfony Console commands. They exist  
for testing core.





## Benefits

- OOBE - a robust commandline for all sites.
- Consistent documentation (e.g. installation).
- Contrib & core confidently ship with Drush commands.
- Security. All sites can monitor their non-Drupal dependencies.
- The new `deploy` command standardizes Drupal deployment.
- Leverage 10+ years of development



## Considerations

- Release Management coordination
- Security Team coordination
- Core and Drush have separate issue queues and repos.
- Testing. Drush is functionally tested for many permutations (PHP version, Drupal core version, DB backend, etc). Drupal is not mocked.
- Sites can easily opt-out: `composer remove drush/drush`



# DrupalCon<sup>GLOBAL</sup>

The Open Source Digital Experience Conference

**ONLINE EVERYWHERE**

**2020 JULY 14-17**