What's New in Drush 6

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Building Bridges, Connecting Communities

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Output Formats

- Most commands support --format option
- Supported formats: json, csv, export, ...
- More formatters are easily added
- Command authors just return their data
- `drush topic docs-output-formats`

Output Formats

```
$items['version'] = array(
    'outputformat' => array(
      'default' => 'key-value',
      'pipe-format' => 'string',
    ),
  );
```

Roles and Permissions

- CRUD for roles
- Add remove permissions to roles
- Add/remove roles to users

Config (D8)

- CRUD for config system
- Quickly Edit & Import

Shell Aliases

'noncore' => 'pm-list --no-core'

'pulldb' => '!git pull && drush updb'

add to any drushrc.php

drush[make]

```
api = 2

core = "7.x"

projects[ctools][version] = "1.3"


; http://d.org/node/1120028#comment-5792282

projects[ctools][patch][] = "http://p1.patch"

projects[views][version] = "3.7"
```

New for 6.x

(most backported to 5.x)

Local patches

- Patch copied into project directory

Use a distribution as core

```
core = 7.x
projects[kickstart][type] = "core"
projects[kickstart][version] = "7.x-1.8"
```

Quick Drupal can use a makefile

```
drush qd --makefile=mysite.make
```

Per-project working-dir

```
projects[cap][download][revision] = "c9794ad"
projects[cap][download][working-copy] = 1
```

Set defaults

```
defaults[projects][subdir] = "contrib"
```

instead of:

```
projects[foo][subdir] = "contrib"
projects[bar][subdir] = "contrib"
```

quick-drupal & runserver

- The quick-drupal (qd) command installs a throwaway Drupal site
- Drush core-runserver (rs) is a built-in web server (requires php-cgi, or php 5.4+)

site-set

- Persists a site (local or remote) in your terminal without typing @alias each time

- Customize your prompt (PS1)

- In your .bashrc:

```
source drush/drush.complete.sh

PS1='\u@\h \w$(__drush_ps1 "[%s]")\$'
```

user-login turbo

- Use a Drupal path as an argument and it will log you in any open that path in a single operation
- You can now reference target user by name, id or e-mail address

Completion

- Completes almost everything in Drush
- Global options before command, command specific options after
- Your commands can provide argument completion too
- In your .bashrc

source path/drush/drush.complete.sh

What did you think?

Evaluate this session at:
portland2013.drupal.org/schedule

Thank you!