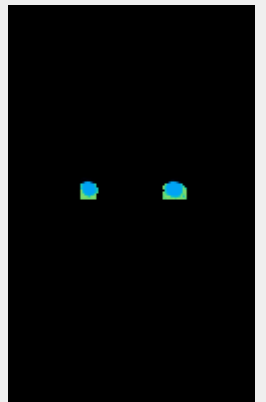


# Drupal Distributions

- or -

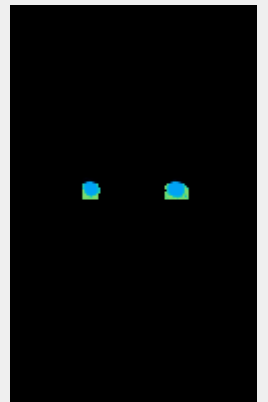
How to speed up site deployment

**Adam Malone**



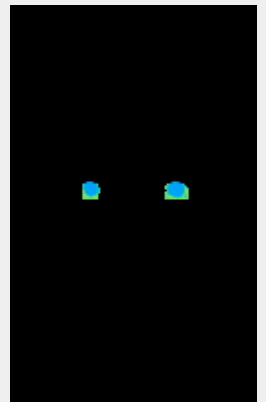
# Distributions Presentation

- PHP free presentation (mostly)
- Live Demonstration
  - Start with blank Drupal install
  - Customise the site
  - Create a distribution for future use



# Traditionally

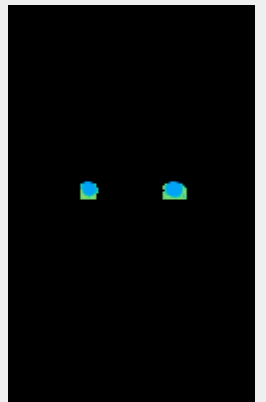
- Install Drupal
- Create some content types/fields
- Download modules
- Views/Contexts
- User roles/permissions



# Teach a Drupaller how to fish

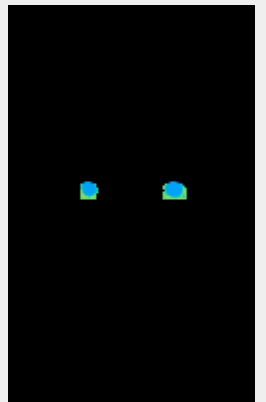
Creating any more than 2-3 sites from scratch leads to repetition and inefficiency.

Instead, set up base sites once and tweak to unique functionality.



# Features

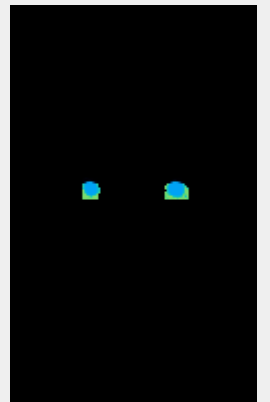
- Discrete packages of functionality
- Module preconfigured with your settings
- Segregates configuration and content



# Distributions/Installation Profiles

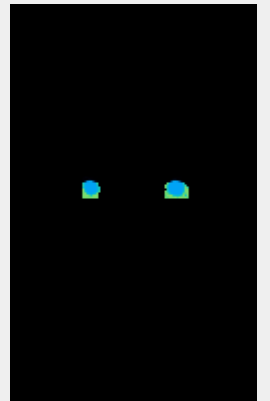
Provide single download of:

- Drupal core
- Contributed modules/themes
- Custom features
- Site Configuration



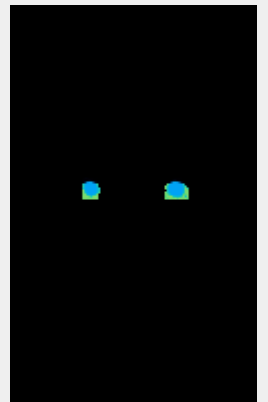
# Examples

- Commerce Kickstart - [http://drupal.org/project/commerce\\_kickstart](http://drupal.org/project/commerce_kickstart)
- aGov - <http://drupal.org/project/agov>
- OpenPublish - <http://drupal.org/project/openpublish>
- Drupal Commons - <http://drupal.org/project/commons>
- Conference Organizing - <http://drupal.org/project/cod>



# Live Distribution Creation

- Features - <http://drupal.org/project/features>
- Profiler Builder - [http://drupal.org/project/profiler\\_builder](http://drupal.org/project/profiler_builder)
- Drush Make - <http://drupal.org/project/drush>

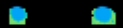




# Useful hooks for yourprofile.install

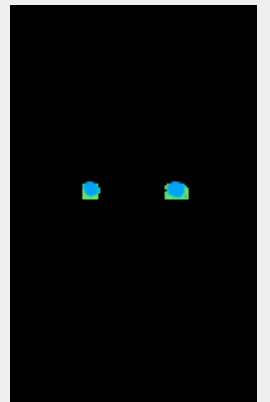
```
hook_install_tasks(&$install_state)
```

```
hook_install_tasks_alter(&$tasks,  
$install_state)
```



# The Future

- More Distribution based installations
- Drupal 8 - CMI



# Questions

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 <http://adammalone.net>

