Continuous Integration for Acquia

Using CircleCI

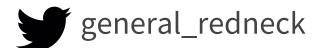
Cornell Drupal Camp

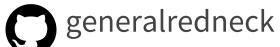
October 20, 2017

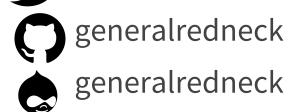


About the Author

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About Four Kitchens

Four Kitchens is a one-stop digital strategy firm that builds websites and apps for all devices. We are the Web Chefs. We make content go.



Requirements

- Use a Source / Artifact Repo system or compariable
- "develop" branch deploys to Dev
- "master" branch deploys to Stage
- Backup the environment we are deploying to
- Somehow link commits back to original "source" work

Local Builds

Drush shell aliases

- drush fresh
- drush local
- drush prod

Circle CI and Artifact Builds

- Download our global tool dependencies for building
- Grab the latest Database backup from Acquia
- Build the site as if we were doing local development
- Run Tests
- If this is the "develop" or "master" branch, lets deploy
- Check out the acquia git repo
- Add all the "assets" that were built during testing
- Commit and force push history to Acquia

Acquia and Cloud Hooks

- Backup current environment
- On non-prod environments, copy database and files over from production
- On dev, run drush local, else run drush prod

Tying it All Together

Questions

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