

Importing a Site Into Pantheon



In This Lesson

- ▶ Components of a site
- ▶ Review of the import processes
- ▶ Ways to create a site archive

Components of a Site

- ▶ **Codebase:** all executable code, including Core, custom and contrib modules, plugins and themes, etc.
- ▶ **Database:** contains the content of the site and some site configurations.
- ▶ **Files:** anything under sites/default/files; uploaded content from site users, generated stylesheets, aggregated scripts, image styles, etc.

Import Requirements

- ▶ Drupal must be in the root directory
- ▶ Files must be located at sites/default/files
- ▶ Size restrictions
 - < 100MB; use the dashboard UI to upload archive
 - < 500MB; enter a remote URL for archive location
 - > 500MB; create a site and then sync components

Basic Import Process

- ▶ Put the source site into Drupal maintenance mode
- ▶ Clear all Drupal caches
- ▶ Export Drupal site archive
- ▶ Import via UI or Terminus

Creating a Site Archive

- ▶ Single file
 - Backup and Migrate module
 - Drush archive-dump command
- ▶ Three files (separate exports for each component)
 - mysqldump
 - compressed file (tar)

Advanced Import Process

- ▶ Pantheon large site documentation (> 500MB)
 - <https://pantheon.io/docs/articles/sites/create/importing-a-large-site>
- ▶ Create a new site and then sync your components
 - Database: MySQL command line
 - Files: rsync
 - Code: Git

Recap

- ▶ Reviewed the components of a site
- ▶ Reviewed the import processes
- ▶ Ways to create a site archive