

Drupal Capistrano - directory layouts

Capistrano Development Directory

```
~/development/my_cute_cat
.git
.gitignore
Capfile
README.txt
backup
cache
config
private_files
public
```

Inside the config directory

```
config
deploy
  production.rb
  staging.rb
deploy.rb
```

Inside the public directory

```
public
CHANGELOG.txt
COPYRIGHT.txt
INSTALL.mysql.txt
INSTALL.pgsql.txt
INSTALL.txt
LICENSE.txt
MAINTAINERS.txt
UPGRADE.txt
cron.php
includes
index.php
install.php
misc
modules
profiles
robots.txt
scripts
sites
themes
update.php
xmlrpc.php
```

The Development Server

```
htdocs/
index.htm
kitty -> ~/development/my_cute_cat/public/
```

The Staging or Production Server

Server Directory

****Note:** We currently don't have the servers set up to follow Capistrano's 'current' symlink. To work things out I've added a 'cap' directory:

/libweb/sites/<domain name>/cap

and deployed the sites there. If you add a symlink like this

/libweb/sites/<domain name>/htdocs/capcurrent -> ../cap/current/public

you can see the deployed site at

http://<domain name>/capcurrent

BUT it only works if you turn off Clean URLs

http://<domain name>/capcurrent/?q=admin/config/search/clean-urls

[Here is a JIRA issue about setting up new development and deploy servers.](#)

What we've got now:

```
/libweb/sites/featureserver.test.library.cornell.edu/cap
.
|-- backup
|   |-- staging-snapshot-20131107171019.sql
|-- cache
|-- current -> /libweb/sites/featureserver.test.library.cornell.edu/cap/releases/20131107171019
|-- files
|   |-- ctools
|   |-- fserver
|-- log
|-- private_files
|-- releases
|   |-- 20131107022256
|   |-- 20131107171019
|-- settings.php
|-- shared
|   |-- cached-copy
|   |-- log
|   |-- pids
|   |-- system
|-- subsites
|-- tmp
```

Inside current

```

current/
|-- Capfile
|-- README.txt
|-- REVISION
|-- config
|   |-- deploy
|   `-- deploy.rb
-- log -> /libweb/sites/featureserver.test.library.cornell.edu/cap/shared/log
-- public
|   |-- CHANGELOG.txt
|   |-- COPYRIGHT.txt
|   |-- INSTALL.mysql.txt
|   |-- INSTALL.pgsql.txt
|   |-- INSTALL.txt
|   |-- LICENSE.txt
|   |-- MAINTAINERS.txt
|   |-- UPGRADE.txt
|   |-- cache -> /libweb/sites/featureserver.test.library.cornell.edu/cap/cache
|   |-- cron.php
|   |-- includes
|   |-- index.php
|   |-- install.php
|   |-- misc
|   |-- modules
|   |-- profiles
|   |-- robots.txt
|   |-- scripts
|   |-- sites
|   |-- system -> /libweb/sites/featureserver.test.library.cornell.edu/cap/shared/system
|   |-- themes
|   |-- update.php
|   `-- xmlrpc.php
-- tmp
    |-- pids -> /libweb/sites/featureserver.test.library.cornell.edu/cap/shared/pids

```

Inside current/public/sites

```

current/public/sites/
|-- all
|   |-- README.txt
|   `-- modules
-- default
    |-- default.settings.php
    |-- files -> /libweb/sites/featureserver.test.library.cornell.edu/cap/files
    |-- settings.php -> /libweb/sites/featureserver.test.library.cornell.edu/cap/settings.php
    `-- tmp -> /libweb/sites/featureserver.test.library.cornell.edu/cap/tmp

```