Fabric 0.9β

Was ist neu?

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Geschichte

Christian Vest Hansen

- 0.0.1 (Januar 2008)
- 0.0.9 (September 2008)
- 0.1.0 (Februar 2009)
- 0.1.1 (April 2009)

http://www.nongnu.org/fab/

- local()
- run()
- sudo()
- put()

Jeff Forcier

- 0.9α (Mai 2009)
- 0.9β (Juli 2009)

http://git.fabfile.org/
http://github.com/bitprophet/fabric
http://fabfile.org/

Was ist neu?

Fabric 0.0.x

```python
set(
    fab_hosts = ['host.com'],
    fab_user = 'user',
    server_path = '/etc/apache2/bin',
    project_path = '/home/user/project',
    memcached_ip = 'IP',
    memcached_port = 'PORT',
    memcached_size = '20'
)
```

Fabric 0.1.x

```
config.fab_hosts = ['host.com']
config.fab_user = 'user'
config.server_path = '/etc/apache2/bin'
config.project_path = '/home/user/project'
config.memcached_ip = 'IP'
config.memcached_port = 'PORT'
config.memcached_size = '20'
```

Good Lord!

it's pure Python now!

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Fabric 0.9.x?

```python
from fabric.api import *
```

Fabric 0.9.x

```python
from fabric.api import env

env.hosts = ['host.com']
env.user = 'user'
env.server_path = '/etc/apache2/bin'
env.project_path = '/home/user/project'
env.memcached_ip = 'IP'
env.memcached_port = 'PORT'
env.memcached_size = '20'
```

Fabric 0.1.x

```python
def deploy():
    local('git push;', fail='warn')
    run('cd $(project_path)/; \
        git pull; delpyc', fail='warn')
    restart_server()
```

Fabric 0.9.x

```python
from fabric.api import env, local, run
from __future__ import with_statement

def deploy():
    local('git push;')
    with('cd %(project_path)s ' % env):
        run('git pull')
        run('delpyc')
    restart_server()
```

Module

- fabric.context_managers
- fabric.contrib.console
- fabric.contrib.files
- fabric.contrib.project
- fabric.decorators
- fabric.main
- fabric.operations
- fabric.state
- fabric.utils

Demo