
ho600-default-trunk for django or gae Documentation

Release 2c3b8dbd2567-105

hoamon

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CONTENTS

Contents:

()

1.1

new BSD (3-clause)

1.2

django-based GAE hosting

Note:

1. ho600-django-gae-default-trunk
 2. ho600-django-gae-default-trunk
-

```
ho600-django-gae-default-trunk/
    asset/
    bin/
    conf_example/
    docs/
    docs-of-ho600-django-gae-default-trunk/
    ho600_lib/
    H6_lib/
    trunk/
        depends_modules/
        modules/
        local_settings.py
```

1.2.1 asset/

./depends_modules.conf asset/

```
# ./depends_modules.conf
asset/django-mediagenerator:tip = ssh://hg@bitbucket.org/wkornewald/django-mediagenerator
asset/django-tastypie:XXXXYYYYZZZ = git://github.com/toastdriven/django-tastypie.git
```

depends_modules.conf XXXYYYYZZZ changeset tip XXXYYYYZZZ update pull tip

Note: mercurial GitHub [hg-git](#)

1.2.2 bin/

prepare_programming.py

depends_modules.conf hg repo commit

```
modules trunk/depends_modules/ modules ( settings.INSTALLED_APPS set-
tings.ANOTHER_DEPENDS_MODULES ) module settings.py module
```

before_deployment.py

production server jenkins

```
settings.INSTALLED_APPS settings.ANOTHER_DEPENDS_MODULES modules ( django )
trunk/depends_modules/ deployment trunk/
```

1.2.3 conf_example/

Apache+wsgi Nginx+uWSGI apache2.conf nginx.conf trunk/ apache.conf

```
1 # YOUR_SYSTEM_APACHE/httpd.conf
2 Include "WHERE_YOU_PUT_CONF_DIR/apache2.conf"
```

nginx.conf

```
1 # YOUR_SYSTEM_NGINX/nginx.conf
2 Include "WHERE_YOU_PUT_CONF_DIR/nginx.conf"
```

nginx uWSGI uwsgi

```
1 ## /etc/uwsgi/apps-enabled/www.ini
2 ## sudo invoke-rc.d uwsgi start
3 ## sudo invoke-rc.d uwsgi stop
4 ## sudo invoke-rc.d uwsgi restart
5 ##
6 [uwsgi]
7 socket = /var/run/uwsgi/app/www/socket
8 chmod-socket = 666
9 limit-as = 256
10 processes = 6
11 max-request = 2000
12 memory-report = true
13 enable-threads = true
14 pythonpath = /YOUR_PROJECT_DIR/
15 chdir = /YOUR_PROJECT_DIR/
16 wsgi-file = /YOUR_PROJECT_DIR/wsgi.py
```

1.2.4 docs/

sphinx-based sphinx-quickstart

1.2.5 docs-of-ho600-django-gae-default-trunk/

1.2.6 ho600_lib/

django-based bugrecord 404|500

Todo

ho600_lib

1.2.7 H6_lib/

new BSD

1.2.8 trunk/

./manage.py runserver 0.0.0.0:8080 GAE-based dev_appserver.py . -a 0.0.0.0 -p 8080

1.2.9 trunk/depends_modules/

jenkins bin/before_deployment.py settings.INSTALLED_APPS modules (django) trunk/depends_modules/ jenkins
trunk/ pure-python django

1.2.10 trunk/modules/

modules module module ho600_lib

1.2.11 trunk/local_settings.py

hg trunk/settings.py local_settings trunk/settings.py trunk/settings.py trunk/settings.py

1.3

<https://bitbucket.org/hoamon/ho600-django-gae-default-trunk/downloads> Tags ho600-django-gae-default-trunk hg
clone ssh://hg@bitbucket.org/hoamon/ho600-django-gae-default-trunk hg update -C 'release-1.X.X'

ho600-django-gae-default-trunk my-example .hg .hgtags ho600-django-gae-default-trunk bitbucket downloads

./depends_modules.conf

hoamon@localhost my-example # *bin/prepare_programming.py*

trunk/settings.py

hoamon@localhost my-example/trunk # *./manage.py runserver 0.0.0.0:8080*

trunk/urls.py (urls.ho600_default_view) trunk/__docs__ ./docs-of-ho600-django-gae-default-trunk/

gae-based ./app.yaml

Hello World!!

This is the default view on any urls, you shoule remove me(in ./trunk/urls.py) and put yours.

from ho600.com

To Web Users:

You see this page because the "Developer" of this Web Site use [ho600-django-gae-default-trunk](http://ho600-django-gae-default-trunk.django-gae-default-trunk).

```
hoamon@localhost my-example # dev_appserver.py . -a 0.0.0.0 -p 8080
```

trunk/moduels/ !

CHANGELOG

2.1 release-1.0.3

- include mimeparse-0.1.3 lib in asset/ directly
- include python-dateutil-1.5 lib in asset/ directly
- add context processor: ho600_lib.context_processors.settings
- add template tags: ho600_lib.templatetags.ho600_lib_tags.use_jqueryui
- add settings.ANOTHER_DEPENDS_MODULES to copy modules that were needed but not in settings.INSTALLED_APPS
- use settings.SDK_MODE to find out the execute environment right now
- recursively load settings.py and local_settings.py in modules
- insert path to sys.path once

2.2 release-1.0.2

- also delete the top directory of depends moduels

2.3 release-1.0.1

- bin/before_programming is renamed to bin/prepare_programming.
- can copy multi-hierarchy modules.

2.4 release-1.0.0

- bin/before_programming.py and bin/before_deployment.py are both working.
- Directory layout is stable.

Todo

ho600_lib

(The *original entry* is located in /var/build/user_builds/ho600-django-gae-default-trunk/checkouts/latest/docs-of-ho600-django-gae-default-trunk/README.zh_TW.rst, line 149.)

INDICES AND TABLES

- *genindex*
- *modindex*
- *search*