【服务器端】

默认开启11300端口

# To start the service:开启服务

service beanstalkd start

# To stop the service: 关闭服务

service beanstalkd stop

# To restart the service:重启服务

service beanstalkd restart

# To check the status:查看服务状态，可以查看到pid（进程号）

service beanstalkd status

netstat -anp|grep pid 查看进程端口占用

beanstalk服务开启即可

【客户端】

1.安装

Python使用beanstalkc

安装包下载地址：<https://github.com/earl/beanstalkc/>

或pip 命令安装

pip install pyyaml

pip install beanstalkc

2.基本操作

远程地址是123.56.190.65，端口号为11300

基本操作代码

#coding:utf-8

import json

import beanstalkc

if \_\_name\_\_ == '\_\_main\_\_':

'''

Basic Operations

基本操作

'''

# Connect

# 连接服务器

beanstalk = beanstalkc.Connection(host='123.56.190.65', port=11300)

# See all tubes:

# 查看打印所有通道

print beanstalk.tubes()

# Switch to the default (tube):

# 选择使用哪个通道，这里选择default

beanstalk.use('default')

beanstalk.watch('default')

# To enqueue a job:

#　传入一个参数

beanstalk.put('job\_one')

# To receive a job:

job = beanstalk.reserve()

# print a job:

print job.body

# Delete the job:

job.delete()

#-----------------------------

# To enqueue a job:

#　传入一个json格式

obj={}

obj['height'] = 180

obj['weight'] = 75

encodedjson = json.dumps(obj)

beanstalk.use('bmi')

beanstalk.watch('bmi')

beanstalk.put(encodedjson)

# To receive a job:

job = beanstalk.reserve()

# print a job:

data = json.loads(job.body)

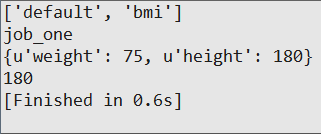
print data

print data['height']

# Delete the job:

job.delete()

基本操作结果



use and using 影响的是将任务放入哪个通道

watch and watching 控制的是从哪个通道获取job

即生产者用use，消费者用watch

3.样例参考

计算bmi指数

生产者

消费者

【帮助文档】

<http://beanstalkc.readthedocs.io/en/latest/tutorial.html>

https://github.com/earl/beanstalkc/blob/master/TUTORIAL.mkd