使用程序操作mongodb

mongodb可以使用java、python、php等语言去操作

运维使用Python居多，介绍使用python操作Mongodb数据库

使用python操作mongodb，需要使用pip安装pymongo模块

yum install epel-release -y

yum install python2-pip -y

pip install pymongo

连接代码，单实例的连接代码

import pymongo

client = pymongo.MongoClient( '127.0.0.1', 27017 )

shijiange=client.shijiange

myuser = shijiange.myuser

for item in myuser.find():

print(item)

pymongo副本集的连接代码，代码支持自动切换

import pymongo

client = pymongo.MongoClient( ['127.0.0.1:27017', '127.0.0.1:27018', '127.0.0.1:27019'] )

shijiange = client.shijiange

myuser = shijiange.myuser

myvar = {'age':20, 'name': 'shijiange'}

myuser.insert(myvar)

for item in myuser.find():

print(item)

副本集的搭建配置文档

systemLog:
destination: file
logAppend: true
path: /data/mongodb/27017/mongodb.log

storage:
dbPath: /data/mongodb/27017/
journal:
enabled: true

processManagement:
fork: true

net:
port: 27017
bindIp: 0.0.0.0

replication:
replSetName: shijiange

副本集的mongo命令

config = { \_id:"shijiange", members:[

{\_id:0,host:"127.0.0.1:27017"},

{\_id:1,host:"127.0.0.1:27018"},

{\_id:2,host:"127.0.0.1:27019"}]

}

use admin

rs.initiate( config )