

## 添加管理员账号

```
[root@snails ~]# mongo --host=127.0.0.1 --port=27017
MongoDB shell version: 3.2.7
connecting to: 127.0.0.1:27017/test
> use admin
> show collections
> db.createUser(
  {
    user: "admin",
    pwd: "mongodb:passok",
    roles: [ { role: "userAdminAnyDatabase", db: "admin" } ]
  }
)
Successfully added user: {
  "user" : "admin",
  "roles" : [
    {
      "role" : "userAdminAnyDatabase",
      "db" : "admin"
    }
  ]
}
> show users
> db.system.users.find()
```

## 开启权限验证

```
[root@snails ~]# echo "auth = true" >> /root/mongodb/bin/mongodb.conf
[root@snails ~]# systemctl restart systemd-mongodb
```

## 验证权限是否生效

```
[root@snails ~]# mongo --port=27017
MongoDB shell version: 3.2.7
connecting to: 127.0.0.1:27017/test
> show dbs
2016-07-19T17:32:37.258+0800 E QUERY [thread1] Error: listDatabases failed:{
  "ok" : 0,
  "errmsg" : "not authorized on admin to execute command { listDatabases: 1.0 }",
  "code" : 13
} :
_getErrorWithCode@src/mongo/shell/utils.js:25:13
Mongo.prototype.getDBs@src/mongo/shell/mongo.js:62:1
shellHelper.show@src/mongo/shell/utils.js:760:19
shellHelper@src/mongo/shell/utils.js:650:15
@(shellhelp2):1:1
> use admin
switched to db admin
> db.auth('admin','mongodb:passok')
1
> show dbs
admin 0.000GB
local 0.000GB
```

## 添加普通用户

```
> use mydb
switched to db mydb
> db.createUser(
  {
    user: "tonny",
    pwd: "tonny@passok",
    roles: [ { role: "readWrite", db: "mydb" } ]
  }
)
Successfully added user: {
  "user" : "tonny",
  "roles" : [
    {
      "role" : "readWrite",
      "db" : "mydb"
    }
  ]
}
> exit
bye
[root@snails ~]# mongo
MongoDB shell version: 3.2.7
connecting to: test
> use mydb
switched to db mydb
> db.auth('tonny','tonny@passok')
1
```

为各数据库创建相关用户，推荐每个用户都跟着库走

```
> use test
> db.createUser({
  user: "test",
  pwd: "testtest",
  roles: [{
    { role: "readWrite": db: "test" },
    { role: "read", db: "local" }
  }]
})
```

可以看到为 **test** 用户分配了 **test** 数据库的读写权限、**local**数据库的只读权限。