

## centos7 源码安装 mongodb3.2.7

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在最前面，需要源码包，当然是先需要下载源码包。

第一步：下载

```
wget https://fastdl.mongodb.org/linux/mongodb-linux-x86_64-3.2.7.tgz
```

第二步：解压

```
tar -zxvf mongodb-linux-x86_64-3.2.7.tgz
```

第三步：创建安装目录及将解压的配置文件拷贝到安装目录：

```
mkdir /root/mongodb
mkdir /data/mongodata -p
mkdir /data/log/mongolog -p
cd mongodb-linux-x86_64-3.2.7
cp -r * /root/mongodb
```

第四步：命令启动，需要编辑全局变量 PATH

```
vi /etc/profile.d/mongo.sh
export PATH=$PATH:/root/mongodb/bin
source /etc/profile
```

第五步：创建服务文件并启动服务

```
cd mongodb/bin
vi mongodb.conf

dbpath = /data/mongodata
logpath = /data/log/mongolog/mongodb.log
port = 27017
fork = true
nohttpinterface = true

mongod --dbpath=/data/mongodata --logpath=/data/log/mongolog/mongodb.log
--logappend --fork
```

## 遇到的问题

1. F CONTROL [main] Failed global initialization: BadValue: Invalid or no user locale set. Please ensure LANG and/or LC\_\* environment variables are set correctly.

解决办法:

vim /etc/profile

export LC\_ALL=C

或者直接在终端里输入 export LC\_ALL=C

```
forked process: 16978
child process started successfully, parent exiting
[root@small-new--11 bin]# netstat -tnlp |grep mongod
tcp        0      0 0.0.0.0:27017          0.0.0.0:*            LISTEN
16978/mongod
[root@small-new--11 bin]# mongod
2019-08-02T09:45:56.047+0800 I CONTROL [initandlisten] MongoDB starting : pid=1
6996 port=27017 dbpath=/data/db 64-bit host=small-new--11.novalocal
2019-08-02T09:45:56.048+0800 I CONTROL [initandlisten] db version v3.2.7
2019-08-02T09:45:56.048+0800 I CONTROL [initandlisten] git version: 4249c1d2b59
99ebbf1fdf3bc0e0e3b3ff5c0aaf2
2019-08-02T09:45:56.048+0800 I CONTROL [initandlisten] allocator: tcmalloc
2019-08-02T09:45:56.048+0800 I CONTROL [initandlisten] modules: none
2019-08-02T09:45:56.048+0800 I CONTROL [initandlisten] build environment:
2019-08-02T09:45:56.048+0800 I CONTROL [initandlisten]   distarch: x86_64
2019-08-02T09:45:56.048+0800 I CONTROL [initandlisten]   target_arch: x86_64
2019-08-02T09:45:56.048+0800 I CONTROL [initandlisten] options: {}
2019-08-02T09:45:56.068+0800 E NETWORK [initandlisten] listen(): bind() failed
errno:98 Address already in use for socket: 0.0.0.0:27017
2019-08-02T09:45:56.068+0800 E NETWORK [initandlisten]   addr already in use
2019-08-02T09:45:56.068+0800 E STORAGE [initandlisten] Failed to set up sockets
during startup.
2019-08-02T09:45:56.068+0800 I CONTROL [initandlisten] dbexit:  rc: 48
[root@small-new--11 bin]#
```