

单节点安装.txt

操作系统 CentOS 6.5

```
# yum -y install gcc tcl  
yellowdog update manager  
redhat rpm
```

```
# tar xf redis-2.8.18.tar.gz  
# mv redis-2.8.18/ redis  
# cd redis
```

在redis目录下

```
# cd deps  
# make jemalloc  
# make lua  
# make linenoise  
# make hiredis
```

```
# cd ..  
# make  
# make test
```

```
# mkdir -p /opt/sxt/redis
```

安装

```
# make install
```

或者

```
# make PREFIX=/opt/sxt/redis install  
默认安装到/usr/local/bin
```

可执行文件

redis-benchmark redis-check-aof redis-check-dump redis-cli redis-server

环境变量

```
export REDIS_HOME=/opt/sxt/redis  
export PATH=$PATH:$REDIS_HOME/bin
```

```
# redis-server --help
```

utils目录

```
# ./install_server.sh
```

完成后，配置文件在/etc/redis/6379.conf

可以把redis做成服务

```
# mv /etc/init.d/redis_6379 /etc/init.d/redisd  
# chkconfig redisd on
```

```
# service redisd start  
# service redisd start|stop|restart|status  
# ss -tanl
```

```
# vim /etc/redis/6379.conf
```

redis.conf

后台服务

daemonize yes

port 6379

单节点安装.txt

```
# 缺省DB是0，设置DB的数目  
databases 16
```

```
# 2种持久化方式
```

```
# RDB: Redis DB 默认开启
```

```
# 下面是执行快照的条件
```

```
# In the example below the behaviour will be to save:
```

```
# after 900 sec (15 min) if at least 1 key changed
```

```
# after 300 sec (5 min) if at least 10 keys changed
```

```
# after 60 sec if at least 10000 keys changed
```

```
save 900 1
```

```
save 300 10
```

```
save 60 10000
```

```
dbfilename dump.rdb
```

```
# AOF 默认关闭
```

```
appendonly no
```

```
appendfilename "appendonly.aof"
```

```
appendfsync everysec
```

说明:

用于测试，或者内存小可以设置最大内存，但是生产环境一定尽量使用内存

```
maxmemory <bytes>
```