mongodb提供一个mongo客户端，类似于mysql提供的客户端命令

/usr/local/mongodb/bin/mongo 127.0.0.1:27017

/usr/local/mongodb/bin/mongo #默认连接到127.0.0.1:27017

mongodb启动优化说明

WARNING: Using the XFS filesystem is strongly recommended with the WiredTiger storage engine

WARNING: Access control is not enabled for the database.

Read and write access to data and configuration is unrestricted.

WARNING: You are running this process as the root user, which is not recommended.

WARNING: /sys/kernel/mm/transparent\_hugepage/enabled is 'always'.

We suggest setting it to 'never'

WARNING: /sys/kernel/mm/transparent\_hugepage/defrag is 'always'.

We suggest setting it to 'never'

WARNING: soft rlimits too low. rlimits set to 3895 processes, 65535 files. Number of processes should be at least 32767.5 : 0.5 times number of files.

内核进程数限制放开/etc/security/limits.conf，需要重新登录

\* - nproc 65536

mongodb启动参数优化1，禁止内存巨大页

echo 'never' >/sys/kernel/mm/transparent\_hugepage/enabled

echo 'never' >/sys/kernel/mm/transparent\_hugepage/defrag

把命令加入/etc/rc.local，注意需要有执行权限，然后启动mongodb

chmod +x /etc/rc.d/rc.local #centos7默认rc.local没有执行权限，需要支持执行权限

使用普通用户启动mongodb

useradd mongodb -s /sbin/nologin

chown -R mongodb:mongodb /data/mongodb/ /usr/local/mongodb/

su - mongodb -s /bin/bash

/usr/local/mongodb/bin/mongod -f /data/mongodb/27017/mongodb.conf

centos7默认还有进程数限制/etc/security/limits.d/20-nproc.conf

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