# docker部署mongo

version: '2'  
services:  
 dev\_tjmtr5\_mongo:  
 image: mongo:4.2  
 container\_name: dev\_tjmtr5\_mongo  
 command: mongod --config /etc/mongo/mongo.conf --logpath /log/mongo.log  
 restart: always  
 #cpu\_shares: 100  
 mem\_limit: 3g  
 environment:  
 TZ: Asia/Shanghai  
 volumes:  
 - ./data:/data/db  
 - ./log:/log  
 - ./conf:/etc/mongo  
 ports:  
 - "50017:27017"  
 networks:  
 - dev\_tjmtr5\_network  
networks:  
 dev\_tjmtr5\_network:  
 external: true

mongo.conf

storage:  
 dbPath: "/data/db"  
 # 关于存储引擎wiredTiger的参数设置  
 # 参考：https://docs.mongodb.com/manual/reference/configuration-options/#storage-options  
 wiredTiger:  
 engineConfig:  
 # cacheSizeGB: <number>  
 journalCompressor: "zstd"  
 directoryForIndexes: true  
 collectionConfig:  
 blockCompressor: "zstd"  
  
  
security:  
 authorization: enabled  
  
systemLog:  
 verbosity: 0  
 quiet: false  
 traceAllExceptions: false  
 destination: "file"  
 logAppend: true  
 logRotate: reopen  
  
net:  
 bindIpAll: true  
 port: 27017

日志文件需要手动创建

touch ./log/mongo.log && chmod 777 ./log/mongo.log