\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

# Configure a Windows Service for MongoDB Community Edition

## step 1: Open an Administrator command prompt

## step 2: Create directories.

mkdir c:\data\db

mkdir c:\data\log

## step 3: Create a configuration file

[configuration options](https://docs.mongodb.com/manual/reference/configuration-options/)

> create a file at ???(mongod.cfg / mongod.conf)

H:\Program Files\MongoDB\Server\3.2\mongod.cfg

```yaml

systemLog:

destination: file

path: h:\data\log\mongod.log

storage:

dbPath: h:\data\db

```

## step 4: Install the MongoDB service.

"H:\MongoDB\Server\3.2\bin\mongod.exe" --config "H:\MongoDB\Server\3.2\mongod.cfg" --install

<p>

To use an alternate dbpath, specify the path in the configuration file

(e.g. C:\mongodb\mongod.cfg) or on the command line with the --dbpath option.

If needed, you can install services for multiple instances of mongod.exe or mongos.exe.

Install each service with a unique --serviceName and --serviceDisplayName.

Use multiple instances only when sufficient system resources exist and your system design requires it.

</p>

## step 5: Start the MongoDB service.

net start MongoDB

## step 6: Stop or remove the MongoDB service as needed.

net stop MongoDB

> To remove the MongoDB service use the following command:

"H:\MongoDB\Server\3.2\bin\mongod.exe" --remove

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

http://www.runoob.com/mongodb/mongodb-window-install.html

# test

<h1>

# Open an command prompt.

Windows 7 / Vista / Server 2008 (and R2) Press <span>Win + R</span>,

then type <mark>cmd</mark>, then press <mark>Ctrl + Shift + Enter</mark>.

Shift + right click (在当前目录打开cmd)

Windows 10 Press <mark>Win + X</mark>, then press <mark> A</mark>.

Execute the remaining steps from the Administrator Windows PowerShell.

</h1>

<p>

MongoDB后台管理 Shell

如果你需要进入MongoDB后台管理，你需要先打开mongodb装目录的下的bin目录，然后执行mongo.exe文件， MongoDB Shell是MongoDB自带的交互式Javascript shell,用来对MongoDB进行操作和管理的交互式环境。

当你进入mongoDB后台后，它默认会链接到 test 文档（数据库）：

</p>

1. Administrator

net start MongoDB

2. H:\MongoDB\Server\3.2\bin\

mongo

> --golbal path ???

3.

4.

```code

$ db.xgqfrms.insert({x:10})

//WriteResult({ "nInserted" : 1 })

$ db.xgqfrms.find()

//{ "\_id" : ObjectId("5604ff74a274a611b0c990aa"), "x" : 10 }

```

5.

net stop MongoDB