

MongoDB Installation

Install MongoDB Enterprise Edition

Installation using yum package installer

Pre-requisites

- For the installation , the internet access should be there
- Root access or sudo root privilege should be there.

Installation as rpm

Download the following packages

mongodb server package
mongodb tools
mongos
mongodb shell

Install MongoDB Enterprise Edition

- Follow these steps to install MongoDB Enterprise Edition using the yum package manager.
- Create an `/etc/yum.repos.d/mongodb-enterprise-4.4.repo` file so that you can install MongoDB enterprise directly using yum:

```
[mongodb-enterprise-4.4]
name=MongoDB Enterprise Repository
baseurl=https://repo.mongodb.com/yum/redhat/$releasever/mongodb-
enterprise/4.4/$basearch/
gpgcheck=1
enabled=1
gpgkey=https://www.mongodb.org/static/pgp/server-4.4.asc
```

Install MongoDB Enterprise Edition

- **Install the MongoDB Enterprise packages.**
- Issue the following command:
\$ sudo yum install -y mongodb-enterprise

Starting MongoDB

- Starting mongoDB
 - # systemctl start mongod
- Stopping mongoDB
 - # systemctl stop mongod
- Enable automatic starting of mongoDB
 - # systemctl enable mongod

Connecting to MongoDB

- \$ mongo
[root@wysheidmongodb2 etc]# mongo
MongoDB shell version v4.4.4
connecting to:
mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("e5fce377-3301-40fb-a499-bbd8565e8ee4") }
MongoDB server version: 4.4.4

The server generated these startup warnings when booting:
2021-04-03T00:18:46.753-04:00: Access control is not enabled for the database.
Read and write access to data and configuration is unrestricted

MongoDB Enterprise >