

Steps to up Steps to upgrade from v3.6 to 4.0

```
mongod -f /etc/mongod.conf --shutdown
```

```
Vi /etc/yum.repos.d/mongodb-org-3.6.repo
```

```
[mongodb-org-3.6]
```

```
name=MongoDB Repository
```

```
baseurl=https://repo.mongodb.org/yum/redhat/$releasever/mongodb-org/3.6/x86_64/
```

```
gpgcheck=1
```

```
enabled=1
```

```
gpgkey=https://www.mongodb.org/static/pgp/server-3.6.asc
```

```
sudo yum install -y mongodb-org-3.6.23 mongodb-org-server-3.6.23 mongodb-org-shell-3.6.23  
mongodb-org-mongos-3.6.23 mongodb-org-tools-3.6.23
```

```
sudo mkdir -p /mongodb/mongo/log/
```

```
sudo mkdir -p /mongodb/mongo/data/
```

```
sudo chown -R mongod:mongod /mongodb/mongo/log/
```

```
sudo chown -R mongod:mongod /mongodb/mongo/data/
```

```
ps -ef |grep mongo
```

```
systemctl start mongod
```

```
systemctl status mongod
```

```
mongo --host ***** --port ^^^^ --authenticationDatabase admin --u !!!!! --password $$$$
```

```
use admin
```

```
db.adminCommand( { getParameter: 1, featureCompatibilityVersion: 1 } )
```

```
db.adminCommand( { setFeatureCompatibilityVersion: "4.0" } )
```

Upgrade from v4.0 to 4.2

```
mongod -f /etc/mongod.conf --shutdown
```

```
Vi /etc/yum.repos.d/mongodb-org-4.2.repo
```

```
[mongodb-org-4.2]
```

```
name=MongoDB Repository
```

```
baseurl=https://repo.mongodb.org/yum/redhat/$releasever/mongodb-org/4.2/x86_64/
```

```
gpgcheck=1
```

```
enabled=1
```

```
gpgkey=https://www.mongodb.org/static/pgp/server-4.2.asc
```

```
sudo yum install -y mongodb-org-4.2.18 mongodb-org-server-4.2.18 mongodb-org-shell-4.2.18  
mongodb-org-mongos-4.2.18 mongodb-org-tools-4.2.18
```

```
sudo mkdir -p /mongodb/mongo/log/
```

```
sudo mkdir -p /mongodb/mongo/data/
```

```
sudo chown -R mongod:mongod /mongodb/mongo/log/
```

```
sudo chown -R mongod:mongod /mongodb/mongo/data/
```

```
ps -ef |grep mongo
```

```
systemctl start mongod
```

```
systemctl status mongod
```

```
mongo --host ***** --port ^^^^ --authenticationDatabase admin --u !!!!! --password $$$$$
```

```
use admin
```

```
db.adminCommand( { getParameter: 1, featureCompatibilityVersion: 1 } )
```

```
db.adminCommand( { setFeatureCompatibilityVersion: "4.2" } )
```

Upgrading from V4.2 to 4.4

```
mongod -f /etc/mongod.conf --shutdown
```

```
Vi /etc/yum.repos.d/mongodb-org-4.4.repo
```

```
[mongodb-org-4.4]
```

```
name=MongoDB Repository
```

```
baseurl=https://repo.mongodb.org/yum/redhat/$releasever/mongodb-org/4.4/x86_64/
```

```
gpgcheck=1
```

```
enabled=1
```

```
gpgkey=https://www.mongodb.org/static/pgp/server-4.4.asc
```

```
sudo yum install -y mongodb-org-4.4.17 mongodb-org-server-4.4.17 mongodb-org-shell-4.4.17  
mongodb-org-mongos-4.4.17 mongodb-org-tools-4.4.17
```

```
sudo mkdir -p /mongodb/mongo/log/
```

```
sudo mkdir -p /mongodb/mongo/data/
```

```
sudo chown -R mongod:mongod /mongodb/mongo/log/
```

```
sudo chown -R mongod:mongod /mongodb/mongo/data/
```

```
ps -ef |grep mongo
```

```
systemctl start mongod
```

```
systemctl status mongod
```

```
mongo --host ***** --port ^^^^ --authenticationDatabase admin --u !!!!! --password $$$$$
```

```
use admin
```

```
db.adminCommand( { getParameter: 1, featureCompatibilityVersion: 1 } )
```

```
db.adminCommand( { setFeatureCompatibilityVersion: "4.4" } )
```

Upgrading from v4.4 to v5.0

```
mongod -f /etc/mongod.conf --shutdown
```

```
Vi /etc/yum.repos.d/mongodb-org-5.0.repo
```

```
[mongodb-org-5.0]
```

```
name=MongoDB Repository
```

```
baseurl=https://repo.mongodb.org/yum/redhat/$releasever/mongodb-org/5.0/x86_64/
```

```
gpgcheck=1
```

```
enabled=1
```

```
gpgkey=https://www.mongodb.org/static/pgp/server-5.0.asc
```

```
sudo yum install -y mongodb-org-5.0.13 mongodb-org-database-5.0.13 mongodb-org-server-5.0.13  
mongodb-org-shell-5.0.13 mongodb-org-mongos-5.0.13 mongodb-org-tools-5.0.13
```

```
sudo mkdir -p /mongodb/mongo/log/
```

```
sudo mkdir -p /mongodb/mongo/data/
```

```
sudo chown -R mongod:mongod /mongodb/mongo/log/
```

```
sudo chown -R mongod:mongod /mongodb/mongo/data/
```

```
ps -ef |grep mongo
```

```
systemctl start mongod
```

```
systemctl status mongod
```

```
mongo --host ***** --port ^^^^ --authenticationDatabase admin --u !!!!! --password $$$$$
```

```
use admin
```

```
db.adminCommand( { getParameter: 1, featureCompatibilityVersion: 1 } )
```

```
db.adminCommand( { setFeatureCompatibilityVersion: "5.0" } )
```

Upgrading from v5.0 to v6.0

```
mongod -f /etc/mongod.conf --shutdown
```

```
[mongodb-org-6.0]
```

```
name=MongoDB Repository
```

```
baseurl=https://repo.mongodb.org/yum/redhat/$releasever/mongodb-org/6.0/x86_64/
```

```
gpgcheck=1
```

```
enabled=1
```

```
gpgkey=https://www.mongodb.org/static/pgp/server-6.0.asc
```

```
sudo yum install -y mongodb-org-6.0.8 mongodb-org-database-6.0.8 mongodb-org-server-6.0.8  
mongodb-org-mongos-6.0.8 mongodb-org-tools-6.0.8
```

```
sudo mkdir -p /mongodb/mongo/log/
```

```
sudo mkdir -p /mongodb/mongo/data/
```

```
sudo chown -R mongod:mongod /mongodb/mongo/log/
```

```
sudo chown -R mongod:mongod /mongodb/mongo/data/
```

```
ps -ef |grep mongo
```

```
systemctl start mongod
```

```
systemctl status mongod
```

```
mongo --host ***** --port ^^^^ --authenticationDatabase admin --u !!!!! --password $$$$$
```

```
use admin
```

```
db.adminCommand( { getParameter: 1, featureCompatibilityVersion: 1 } )
```

```
db.adminCommand( { setFeatureCompatibilityVersion: "6.0" } )
```