



Q



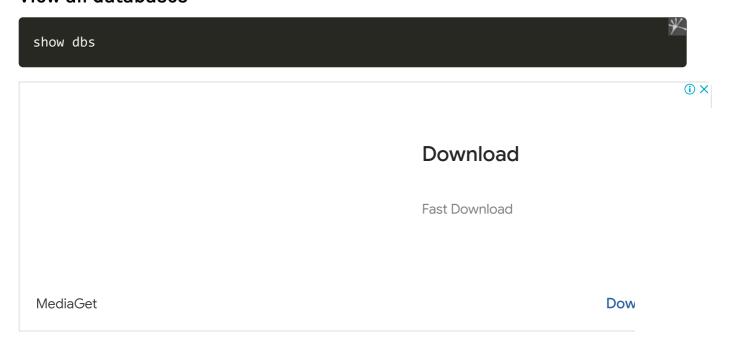
# All MongoDb commands you will ever need (MongoDb Cheatsheet)

In this post, we will see a comprehensive list of all the MongoDB commands you will ever need as a MongoDB beginner. This list covers almost all the most used commands in MongoDB.

I will assume that you are working inside a collection named 'comments' on a MongoDB database of your choice

### 1. Database Commands

### View all databases



#### Create a new or switch databases



#### View current Database



#### **Delete Database**

db.dropDatabase()

## 2. Collection Commands

### **Show Collections**

show collections

### Create a collection named 'comments'

```
db.createCollection('comments')
```

## Drop a collection named 'comments'

```
db.comments.drop()
```

# 3. Row(Document) Commands

### Show all Rows in a Collection

```
db.comments.find()
```

## Show all Rows in a Collection (Prettified)

```
db.comments.find().pretty()
```

### Find the first row matching the object

```
db.comments.findOne({name: 'Harry'})
```

ML-SQL Server

GitHub/MindsDB: Al Tables for predicting data SQL

MindsDB

Lear

#### **Insert One Row**

```
db.comments.insert({
    'name': 'Harry',
    'lang': 'JavaScript',
    'member_since': 5
})
```

### **Insert many Rows**

```
db.comments.insertMany([{
    'name': 'Harry',
    'lang': 'JavaScript',
    'member_since': 5
    },
    {'name': 'Rohan',
    'lang': 'Python',
    'member_since': 3
    },
    {'name': 'Lovish',
    'lang': 'Java',
    'member_since': 4
}])
```

### Search in a MongoDb Database

```
db.comments.find({lang:'Python'})
```

## Limit the number of rows in output

```
db.comments.find().limit(2)
```

## Count the number of rows in the output

```
db.comments.find().count()
```

ML-SQL Server

GitHub/MindsDB: Al Tables for predicting data SQL

MindsDB

## Update a row

```
'member_since': 51
}, {upsert: true})
```

### **Mongodb Increment Operator**

## Mongodb Rename Operator

#### **Delete Row**

```
db.comments.remove({name: 'Harry'})
```

# Less than/Greater than/ Less than or Eq/Greater than or Eq

```
db.comments.find({member_since: {$1t: 90}})

db.comments.find({member_since: {$1te: 90}})

db.comments.find({member_since: {$gt: 90}})

db.comments.find({member_since: {$gt: 90}})
```

Add a new comment

Type Your Comment

Post Comment

## Comments (4)



balbhimp123\_gm 2022-07-26

SIR great Coommands for Mongodb

REPLY



**shivesh.sp31\_gm** 2022-07-21

Sir how to download this course

VIEW ALL REPLIES

REPLY



**skashif975\_gm** 2022-07-08

sir RDBMS ka table joining ka jo concept hai mongoDB mai hai joining concept hai? agar hai to us related ak video banaiye please

REPLY



syedusama076\_gm 2022-07-02

Harry bro i need your help bro please create a MERN Stack website for online Tutor finder for our learning its very helpful for us who are working on MERN Stack. i see your videos like reactjs and node and current watching MongosDB. Please help us bro

REPLY



CodeWithHarry

Copyright © 2022 CodeWithHarry.com







