

MONGODB - DELETE DOCUMENT

http://www.tutorialspoint.com/mongodb/mongodb_delete_document.htm

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The remove Method

MongoDB's **remove** method is used to remove document from the collection. remove method accepts two parameters. One is deletion criteria and second is justOne flag

1. **deletion criteria** : *Optional* deletion criteria according to documents will be removed.
2. **justOne** : *Optional* if set to true or 1, then remove only one document.

Syntax:

Basic syntax of **remove** method is as follows

```
>db.COLLECTION_NAME.remove(DELETION_CRITERIA)
```

Example

Consider the mycol collection has following data.

```
{ "_id" : ObjectId("5983548781331adf45ec5"), "title":"MongoDB Overview"}
{ "_id" : ObjectId("5983548781331adf45ec6"), "title":"NoSQL Overview"}
{ "_id" : ObjectId("5983548781331adf45ec7"), "title":"Tutorials Point Overview"}
```

Following example will remove all the documents whose title is 'MongoDB Overview'

```
>db.mycol.remove({'title':'MongoDB Overview'})
>db.mycol.find()
{ "_id" : ObjectId("5983548781331adf45ec6"), "title":"NoSQL Overview"}
{ "_id" : ObjectId("5983548781331adf45ec7"), "title":"Tutorials Point Overview"}
>
```

Remove only one

If there are multiple records and you want to delete only first record, then set **justOne** parameter in **remove** method

```
>db.COLLECTION_NAME.remove(DELETION_CRITERIA,1)
```

Remove All documents

If you don't specify deletion criteria, then mongodb will delete whole documents from the collection. **This is equivalent of SQL's truncate command.**

```
>db.mycol.remove()
>db.mycol.find()
>
```

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