

# MONGODB - UPDATE DOCUMENT

[https://www.tutorialspoint.com/mongodb/mongodb\\_update\\_document.htm](https://www.tutorialspoint.com/mongodb/mongodb_update_document.htm)

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MongoDB's **update** and **save** methods are used to update document into a collection. The update method updates the values in the existing document while the save method replaces the existing document with the document passed in save method.

## MongoDB Update Method

The update method updates the values in the existing document.

### Syntax

The basic syntax of **update** method is as follows –

```
>db.COLLECTION_NAME.update(SELECTION_CRITERIA, UPDATED_DATA)
```

### Example

Consider the mycol collection has the following data.

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

Following example will set the new title 'New MongoDB Tutorial' of the documents whose title is 'MongoDB Overview'.

```
>db.mycol.update({'title':'MongoDB Overview'},{$set:{'title':'New MongoDB Tutorial'}})
>db.mycol.find()
{ "_id" : ObjectId(5983548781331adf45ec5), "title":"New MongoDB Tutorial"}
{ "_id" : ObjectId(5983548781331adf45ec6), "title":"NoSQL Overview"}
{ "_id" : ObjectId(5983548781331adf45ec7), "title":"Tutorials Point Overview"}
>
```

By default, MongoDB will update only a single document. To update multiple documents, you need to set a parameter 'multi' to true.

```
>db.mycol.update({'title':'MongoDB Overview'},
  {$set:{'title':'New MongoDB Tutorial'}},{multi:true})
```

## MongoDB Save Method

The **save** method replaces the existing document with the new document passed in the save method.

### Syntax

The basic syntax of MongoDB **save** method is shown below –

```
>db.COLLECTION_NAME.save({_id:ObjectId(),NEW_DATA})
```

## Example

Following example will replace the document with the `_id` '5983548781331adf45ec7'.

```
>db.mycol.save(  
  {  
    "_id" : ObjectId(5983548781331adf45ec7), "title":"Tutorials Point New Topic",  
    "by":"Tutorials Point"  
  }  
)  
>db.mycol.find()  
{ "_id" : ObjectId(5983548781331adf45ec5), "title":"Tutorials Point New Topic",  
  "by":"Tutorials Point"}  
{ "_id" : ObjectId(5983548781331adf45ec6), "title":"NoSQL Overview"}  
{ "_id" : ObjectId(5983548781331adf45ec7), "title":"Tutorials Point Overview"}  
>
```