

DELETE

Delete Operations

- **Delete Documents**
- **Delete Collections**
- **Delete Databases**

Document Delete Methods

remove()

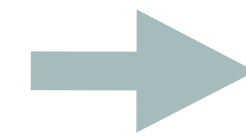
deleteOne()

deleteMany()

remove()

- Removes All Documents that match query

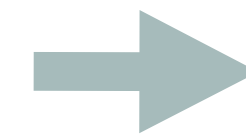
`db.<collection>.remove(<query>)`



```
WriteResult({  
  "nRemoved" : 5  
})
```

- Removes One Document that matches query

`db.<collection>.remove(<query>, true)`



```
WriteResult({  
  "nRemoved" : 1  
})
```

Caution

`remove({})`
will delete all documents in the
collection

deleteOne()

- Delete One Document

```
db.<collection>.deleteOne(<query>)
```



```
{  
  "acknowledged" : true,  
  "deletedCount" : 1,  
}
```

deleteMany()

- Delete Many Documents

```
db.<collection>.deleteMany(<query>)
```



```
{  
  "acknowledged" : true,  
  "deletedCount" : 5,  
}
```

drop()

- **Deletes collection with all documents and indexes**

```
db.<collection>.drop()
```



true

dropDatabase()

- Deletes database with all collections and documents

```
use <databaseName>
```

```
db.dropDatabase()
```



```
{  
  "dropped" : <databaseName>,  
  "ok" : 1,  
}
```


SUMMARY

- **Documents Delete Methods**

- `remove()`

- `deleteOne()`

- `deleteMany()`

- **Delete Collection**

- `drop()`

- **Delete Database**

- `dropDatabase()`