

How to Update/Delete Mongo dB
Record using mongoose?

Write router.put() function to update record(s) in database

```
82  router.put("/update",(request, response)=>{
83
84      if(request.query.email){
85          user.updateOne(
86              {email:request.body.email}, {username:request.body.username},
87              (error, result)=>{
88                  if(error){
89                      response.status(500).end(JSON.stringify({status:false, message:"Failed to Update database records", errors:error},null,3));
90                  }
91                  else
92                  {
93                      response.end(JSON.stringify({status:true, message:"Update Successfull"},null,3));
94                  }
95              });
96      }
97      else{
98          response.status(400).end(JSON.stringify({status:false, message:"Email Id not provided", errors:error},null,3));
99      }
100  });
101
102  module.exports = router;
```

PUT

localhost:3002/api/user/update?email=rahul77@gmail.com

Send

Save

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies Code

☐ none ☐ form-data ☒ x-www-form-urlencoded ☐ raw ☐ binary ☐ GraphQL

| | KEY | VALUE | DESCRIPTION | ... | Bulk Edit |
|-------------------------------------|----------|-------------------|-------------|-----|-----------|
| <input checked="" type="checkbox"/> | username | Smith | | | |
| <input checked="" type="checkbox"/> | password | admin111 | | | |
| <input checked="" type="checkbox"/> | email | rahul77@gmail.com | | | |
| | Key | Value | Description | | |

Body Cookies Headers (4) Test Results



Status: 200 OK

Time: 14 ms

Size: 180 B

Save Response

Pretty

Raw

Preview

Visualize

Text



```
1 {  
2   "status": true,  
3   "message": "Update Successfull"  
4 }
```

db.getCollection('users').find({})



shrenik77



localhost:27017



mongooseTest

```
db.getCollection('users').find({})
```



users



0.001 sec.



0

50



| | _id | isActive | createdOn | username | password | email | __v |
|---|---------------|----------|--------------|----------|----------------|---------------|-----|
| 1 | ObjectId("... | false | 2021-05-1... | shrenik | 123456 | emailtoshr... | 0 |
| 2 | ObjectId("... | false | 2021-05-1... | Smith | \$2a\$10\$Q... | rahul77@... | 0 |

Write router.delete() function to delete record(s) from database

```
102 router.delete("/delete",(request, response)=>{
103
104     if(request.query.email){
105         user.remove(
106             {email:request.body.email},
107             (error, result)=>{
108                 if(error){
109                     response.status(500).end(JSON.stringify({status:false, message:"Failed to Delete database records", errors:error},null,3));
110                 }
111                 else
112                 {
113                     response.end(JSON.stringify({status:true, message:"Delete Successfull"},null,3));
114                 }
115             });
116     }
117     else{
118         response.status(400).end(JSON.stringify({status:false, message:"Email Id not provided", errors:error},null,3));
119     }
120 });
```

DEL localhost:3002/api/user/delete?...



No Environment



Untitled Request

BUILD



DELETE



localhost:3002/api/user/delete?email=rahul77@gmail.com

Send



Save



Params



Authorization

Headers (9)

Body



Pre-request Script

Tests

Settings

Cookies Code

none

form-data

☒ x-www-form-urlencoded

raw

binary

GraphQL

| | KEY | VALUE | DESCRIPTION | ⋮ | Bulk Edit |
|-------------------------------------|----------|-------------------|-------------|---|-----------|
| <input checked="" type="checkbox"/> | username | Smith | | | |
| <input checked="" type="checkbox"/> | password | admin111 | | | |
| <input checked="" type="checkbox"/> | email | rahul77@gmail.com | | | |
| | Key | Value | Description | | |

Body

Cookies

Headers (4)

Test Results



Status: 200 OK

Time: 113 ms

Size: 180 B

Save Response



Pretty

Raw

Preview

Visualize

Text



```
1 {
2   "status": true,
3   "message": "Delete Successfull"
4 }
```

db.getCollection('users').find({})



shrenik77



localhost:27017



mongooseTest

```
db.getCollection('users').find({})
```



users



0.001 sec.



0

50



| | _id | isActive | createdOn | username | password | email | __v |
|---|---------------|----------|--------------|----------|----------|---------------|-----|
| 1 | ObjectId("... | false | 2021-05-1... | shrenik | 123456 | emailtoshr... | 0 |