

GraphQL con MongoAtlas

➤ getProduct:

GraphiQL interface showing a query and its result:

```
1 {
2   getProduct(id:"6350749d4e934313268f39d9"){
3     name
4     price
5     stock
6   }
7 }
```

```
{
  "data": {
    "getProduct": {
      "name": "Guapo Granito Pizza",
      "price": 254,
      "stock": 8
    }
  }
}
```

MongoDB Atlas interface showing the query results for the 'products' collection:

Atlas App Services Charts

ecommerce

- carts
- orders
- products
- sessions
- users

QUERY RESULTS: 1-2 OF 2

1	_id: ObjectId('6350749d4e934313268f39d9')	ObjectId
2	name: "Guapo Granito Pizza"	String
3	price: 254	Int32
4	description: "Boston's most advanced compression wear technology inc"	String
5	photoURL: "https://loremflickr.com/640/480"	String
6	stock: 8	Int32

➤ getAll:

GraphiQL interface showing a query and its result:

```
1 {
2   getAll{
3     name
4     price
5     stock
6     description
7     photoURL
8   }
9 }
```

```
{
  "data": {
    "getAll": [
      {
        "name": "Guapo Granito Pizza",
        "price": 254,
        "stock": 8,
        "description": "Boston's most advanced compression wear technology increases muscle oxygenation, stabilizes active muscles",
        "photoURL": "https://loremflickr.com/640/480"
      },
      {
        "name": "prueba2",
        "price": 123,
        "stock": 23,
        "description": null,
        "photoURL": "djfh"
      }
    ]
  }
}
```

MongoDB Atlas interface showing the query results for the 'products' collection:

Atlas App Services Charts

Search Namespaces

ecommerce

- carts
- orders
- products
- sessions
- users

STORAGE SIZE: 36KB LOGICAL DATA SIZE: 88B TOTAL DOCUMENTS: 2 INDEXES TOTAL SIZE: 36KB

Find Indexes Schema Anti-Patterns Aggregation Search Indexes

INSERT DOCUMENT

FILTER { field: 'value' } OPTIONS Apply Reset

1	_id: ObjectId('6350749d4e934313268f39d9')	ObjectId
2	name: "Guapo Granito Pizza"	String
3	price: 254	Int32
4	description: "Boston's most advanced compression wear technology increases muscle oxygenation, stabilizes active muscles"	String
5	photoURL: "https://loremflickr.com/640/480"	String
6	stock: 8	Int32
7	timestamp: 1666217117369	Double
8	__v: 0	Int32

CANCEL UPDATE

```
_id: ObjectId('6350751d4e934313268f39e2')
name: "prueba2"
price: 123
photoURL: "djfh"
stock: 23
timestamp: 166621745123
__v: 0
```

➤ createProduct:

```
GraphQL ▶ Prettify Merge Copy History < Docs
```

```
1 * mutation createProduct{
2 *   addProduct(data: {
3     name: "graphqlProduct",
4     price: 14,
5     description: "graphqlProduct",
6     photoURL: "https://assets.goal.com/v3/assets/bltcc7a7ffd2fbf71f5/blt40015891deaa4019/6265b5649084154bb3b408c0/Lionel_Messi.jpg",
7 *   stock: 23 }) {
8     id
9     name
10    price
11    description
12    photoURL
13    stock
14  }
15 }
```

```
* {
*   "data": {
*     "addProduct": {
*       "id": "6352eb4f448be28f8ab0984d",
*       "name": "graphqlProduct",
*       "price": 14,
*       "description": "graphqlProduct",
*       "photoURL":
* "https://assets.goal.com/v3/assets/bltcc7a7ffd2fbf71f5/blt40015891deaa4019/6265b5649084154bb3b408c0/Lionel_Messi.jpg",
*       "stock": 23
*     }
*   }
* }
```

➤ updateProduct:

```
GraphQL ▶ Prettify Merge Copy History
```

```
1 * mutation updateProduct{
2 *   updateProduct(id:"6350751d4e934313268f39e2",data: {
3     name: "PruebaActualizar",
4 *   }) {
5     id
6     name
7     price
8     description
9     photoURL
10    stock
11  }
12 }
```

```
* {
*   "data": {
*     "updateProduct": {
*       "id": "6350751d4e934313268f39e2",
*       "name": "PruebaActualizar",
*       "price": 123,
*       "description": null,
*       "photoURL": "djfh",
*       "stock": 22
*     }
*   }
* }
```

➤ deleteProduct:

```
GraphQL ▶ Prettify Merge Copy History
```

```
1 * mutation deleteProduct{
2 *   deleteProduct(id:"6350751d4e934313268f39e2")
3 *   {
4     id
5     name
6   }
7 }
```

```
* {
*   "data": {
*     "deleteProduct": {
*       "id": "6350751d4e934313268f39e2",
*       "name": "PruebaActualizar"
*     }
*   }
* }
```