

Pruebas con GraphQL

Obtener todos los productos:

The screenshot shows the GraphQL IDE interface. On the left, a query is entered:

```
1 query {
2   getProducts {
3     _id
4     nombre
5     precio
6     stock
7     codigo
8   }
9 }
10
```

. The middle pane displays the JSON response:

```
{
  "data": {
    "getProducts": [
      {
        "_id": "62c60717905ec01eaf881b3a",
        "nombre": "Monitor Noblex C24RG5",
        "precio": 70588,
        "stock": 24,
        "codigo": "123151648"
      },
      {
        "_id": "62c79690a64f019dca20be0e",
        "nombre": "Motherboard Mother Asus Prime A320m-k",
        "precio": 35860,
        "stock": 25,
        "codigo": "123151648"
      },
      {
        "_id": "62ce58cc3be4c3957382f8d2",
        "nombre": "Motherboard Mother Asus Prime A320m-k",
        "precio": 35860,
        "stock": 25,
        "codigo": "123151648"
      },
      {
        "_id": "62d09d7025e85227ad4ca3cf",
        "nombre": "Mouse Genius",
        "precio": 3860,
        "stock": 25,
        "codigo": "123151648"
      },
      {
        "_id": "62d8d496a88ccecba1b08740",
        "nombre": "Mouse ",
        "precio": 3860,
        "stock": 25,
        "codigo": "123151648"
      },
      {
        "_id": "62e21e1e2aaf8f199fda2f5a",
        "nombre": "Test product",
        "precio": 3860,
        "stock": 25,
        "codigo": "123151648"
      },
      {
        "_id": "62e22184536de406e0054d70",
        "nombre": "Test product",
        "precio": 3860,
        "stock": 25,
        "codigo": "123151648"
      },
      {
        "_id": "62e31d9cf7b07097ee30b3ac",
        "nombre": "Test product 2 changed",
        "precio": 3860,
        "stock": 25,
        "codigo": "123151648"
      },
      {
        "_id": "62e31e2112536d1b2854fe3f",
        "nombre": "Test product",
        "precio": 3860,
        "stock": 25,
        "codigo": "123151648"
      }
    ]
  }
}
```

. On the right, the Documentation Explorer is open, showing a search bar and the text:

A GraphQL schema provides a root type for each kind of operation.

ROOT TYPES

query: QueryType
mutation: MutationType

Obtener el producto con el id: 62c60717905ec01eaf881b3a

The screenshot shows the GraphQL IDE interface. The left pane contains a query to fetch a product by its ID. The right pane shows the resulting JSON data. The Documentation Explorer on the right provides information about the schema.

```
1 query {
2   getProduct(_id: "62c60717905ec01eaf881b3a") {
3     _id
4     nombre
5     descripcion
6   }
7 }
```

```
{
  "data": {
    "getProduct": {
      "_id": "62c60717905ec01eaf881b3a",
      "nombre": "Monitor Noblex C24RG5",
      "descripcion": "Monitor Samsung "
    }
  }
}
```

Documentation Explorer

Search Schema...

A GraphQL schema provides a root type for each kind of operation.

ROOT TYPES

query: QueryType
mutation: MutationType

Guardar el producto con código: aa7897999

The screenshot shows the GraphQL IDE interface. The left pane contains a mutation to save a new product. The right pane shows the resulting JSON data. The Documentation Explorer on the right provides information about the schema.

```
1 mutation {
2   saveProduct(codigo: "aa7897999",
3     descripcion: "some description",
4     nombre: "Gabinete Cooler Noga 8609",
5     precio: 5600,
6     stock: 40,
7     url: "https://http2.mlstatic.com/D_NQ_N
8   _id
9   nombre
10 }
11 }
```

```
{
  "data": {
    "saveProduct": {
      "_id": "62ec7725fe564085144d6a81",
      "nombre": "Gabinete Cooler Noga 8609"
    }
  }
}
```

Documentation Explorer

Search Schema...

A GraphQL schema provides a root type for each kind of operation.

ROOT TYPES

query: QueryType
mutation: MutationType

Actualizar la descripción del producto generado anteriormente (id: 62ec7725fe564085144d6a81):

The screenshot shows the GraphQL IDE interface. The left pane contains a mutation to update an existing product's description. The right pane shows the resulting JSON data. The Documentation Explorer on the right provides information about the schema.

```
1 mutation {
2   updateProduct(idToUpdate: "62ec7725fe56408514
3     codigo: "aa7897999",
4     descripcion: "some description updated",
5     nombre: "Gabinete Cooler Noga 8609",
6     precio: 5600,
7     stock: 40,
8     url: "https://http2.mlstatic.com/D_NQ_N
9   _id
10   nombre
11   descripcion
12 }
13 }
```

```
{
  "data": {
    "updateProduct": {
      "_id": "62ec7725fe564085144d6a81",
      "nombre": "Gabinete Cooler Noga 8609",
      "descripcion": "some description updated"
    }
  }
}
```

Documentation Explorer

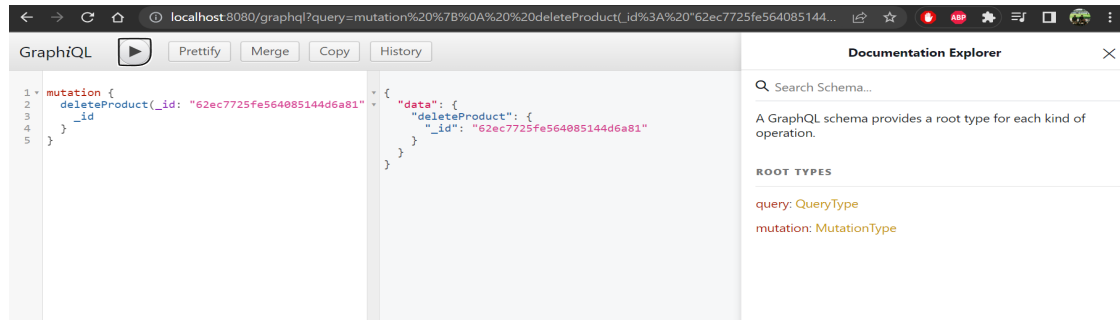
Search Schema...

A GraphQL schema provides a root type for each kind of operation.

ROOT TYPES

query: QueryType
mutation: MutationType

Se elimina el producto actualizado anteriormente:



Se vuelve a hacer la query para ver todos los productos, el producto eliminado anteriormente ya no está:

