

```
1 query {
2   restaurant(id: 2) {
3     id
4     name
5     description
6     dishes {
7       name
8       price
9     }
10  }
11 }
12
13
14
```

query
mutation
subscription
fragment
{
Self descriptive.

```
{
  "data": {
    "restaurant": {
      "id": 2,
      "name": "Fiorellas",
      "description": "Italian-American home cooked food with fresh pasta and sauces",
      "dishes": [
        {
          "name": "Flatbread",
          "price": 14
        },
        {
          "name": "Carbonara",
          "price": 18
        },
        {
          "name": "Spaghetti",
          "price": 19
        }
      ]
    }
  }
}
```

GraphiQL



Prettify

Merge

Copy

History



```
1 query {
2   restaurants {
3     id
4     name
5     description
6   }
7 }
8
```

query
mutation
subscription
fragment
{
Self descriptive.

```
{
  "data": {
    "restaurants": [
      {
        "id": 1,
        "name": "WoodsHill ",
        "description": "American cuisine, farm to table, with fresh produce every day"
      },
      {
        "id": 2,
        "name": "Fiorellas",
        "description": "Italian-American home cooked food with fresh pasta and sauces"
      },
      {
        "id": 3,
        "name": "Karma",
        "description": "Malaysian-Chinese-Japanese fusion, with great bar and bartenders"
      }
    ]
  }
}
```

GraphiQL

Prettify

Merge

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History

1 ▾ mutation {
2 setrestaurant(input: {
3 name: "New Restaurant"
4 description: "A newly created restaurant"
5 ▾ }) {
6 id
7 name
8 description
9 }
10 }

query

mutation

subscription

fragment

{

Self descriptive.

▾ {
▾ "data": {
▾ "setrestaurant": {
 "id": 4,
 "name": "New Restaurant",
 "description": "A newly created restaurant"
 }
 }
}

GraphiQL

Prettify

Merge

Copy

History

1 ▾ mutation {
2 deleterestaurant(id: 1) {
3 ok
4 }
5 }

query

mutation

subscription

fragment

{

Self descriptive.

▾ {
▾ "data": {
▾ "deleterestaurant": {
 "ok": true
 }
 }
}

GraphiQL



Prettify

Merge

Copy

History

```
1 mutation {  
2   editrestaurant(id: 3, name: "Updated Restaurant Name") {  
3     id  
4     name  
5     description  
6   }  
7 }
```

query
mutation
subscription
fragment
{
Self descriptive.

```
{  
  "data": {  
    "editrestaurant": {  
      "id": 3,  
      "name": "Updated Restaurant Name",  
      "description": "Malaysian-Chinese-Japanese fusion, with great bar and bartenders"  
    }  
  }  
}
```