

http://127.0.0.1:8000/swagger/?format=openapi

Explore

Your API V1

[Base URL: 127.0.0.1:8000/]

http://127.0.0.1:8000/swagger/?format=openapi

Your API description

Terms of service

Contact the developer

Your License

Schemes

HTTP

Django Login

Authorize



 \wedge

Filter by tag

category

GET /category

category_list \wedge

Try it out

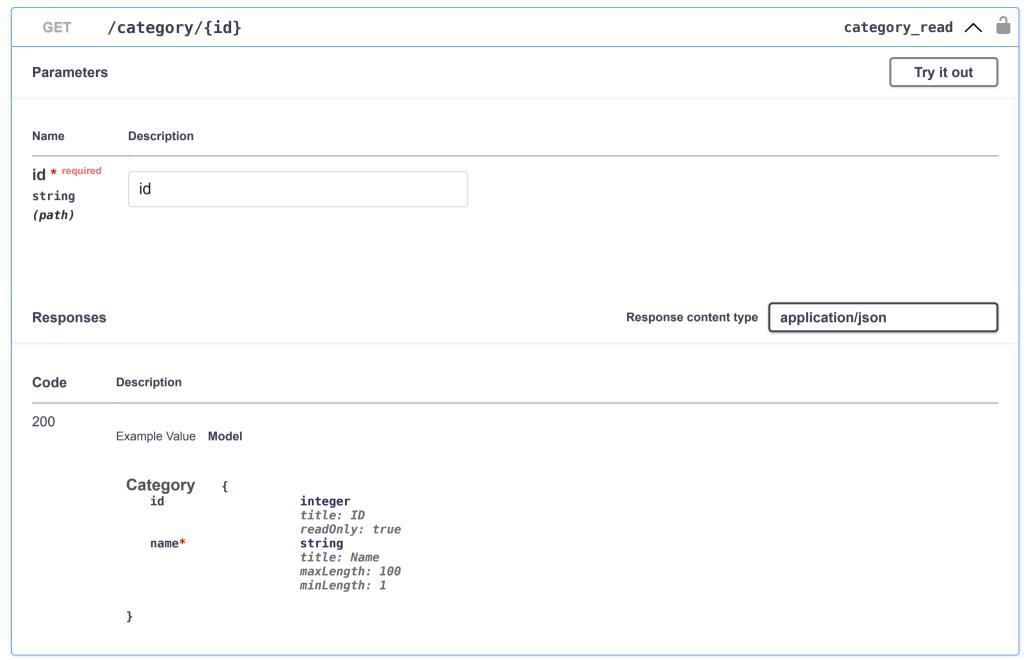
Parameters

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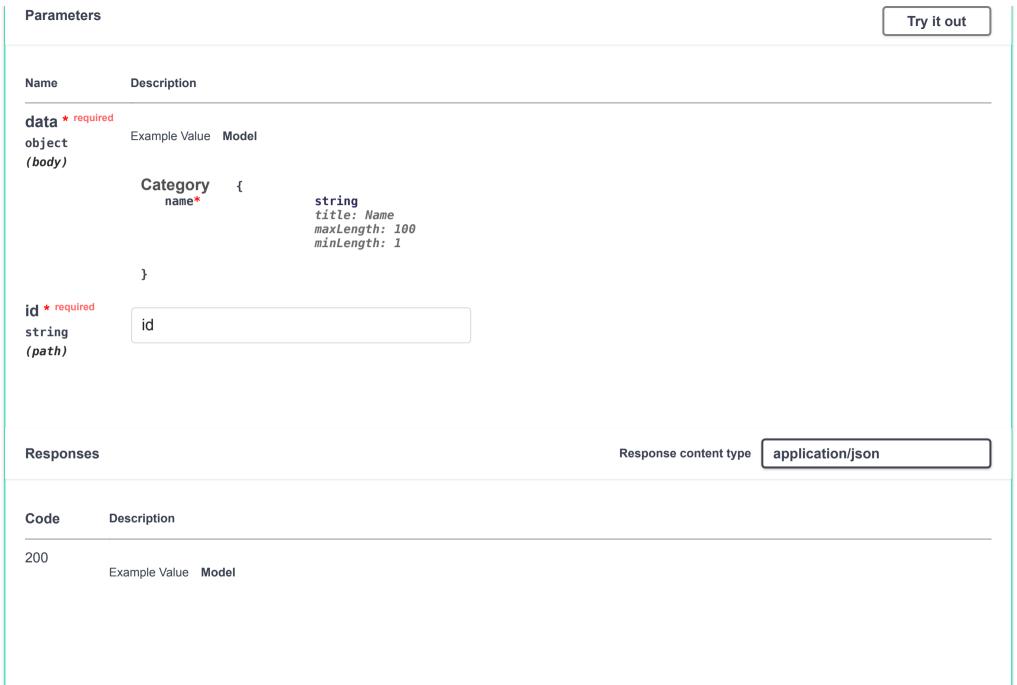
Name	Description		
order_by string (query)	order_by		
search string (query)	search		
Response	es		Response content type application/json
Code	Description		
200	Example Value Model		
	Category { id name*	<pre>integer title: ID readOnly: true string title: Name maxLength: 100 minLength: 1</pre>	
	}		
POST	/category		category_create ^
Paramete	rs		Try it out

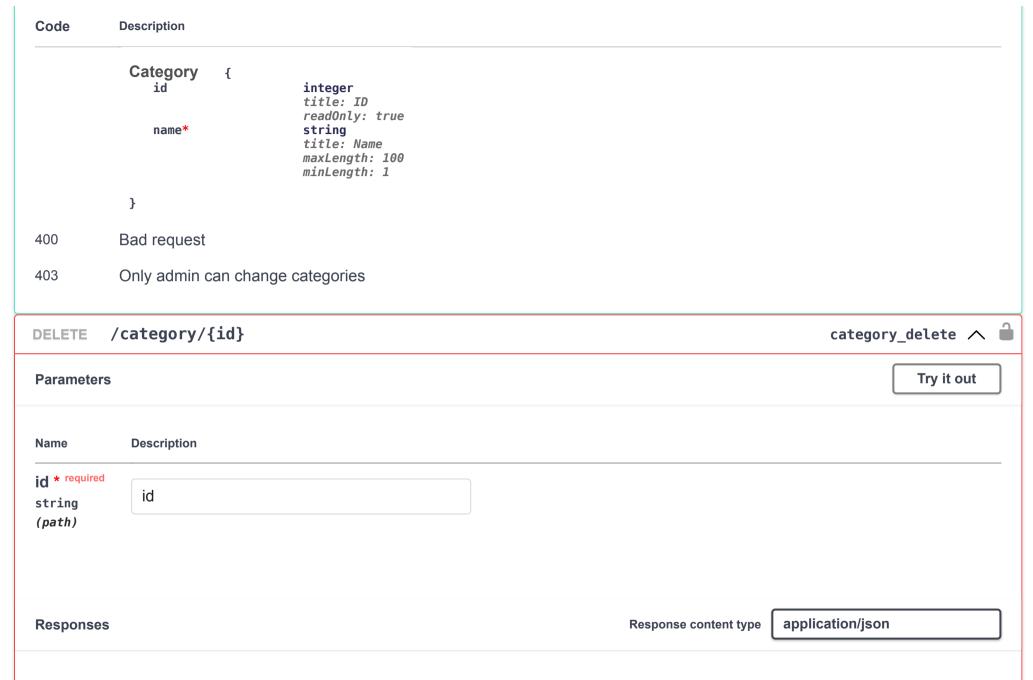
```
Description
Name
data * required
               Example Value Model
object
(body)
                                         string
                   name*
Responses
                                                                                    Response content type
                                                                                                         application/json
Code
            Description
200
            Example Value Model
             Category
                                     integer
                                     title: ID
                                     readOnly: true
                                     string
                name*
                                     title: Name
                                     maxLength: 100
                                     minLength: 1
             }
400
            Bad request
            Only admin can add categories
403
```



/category/{id} **PATCH**



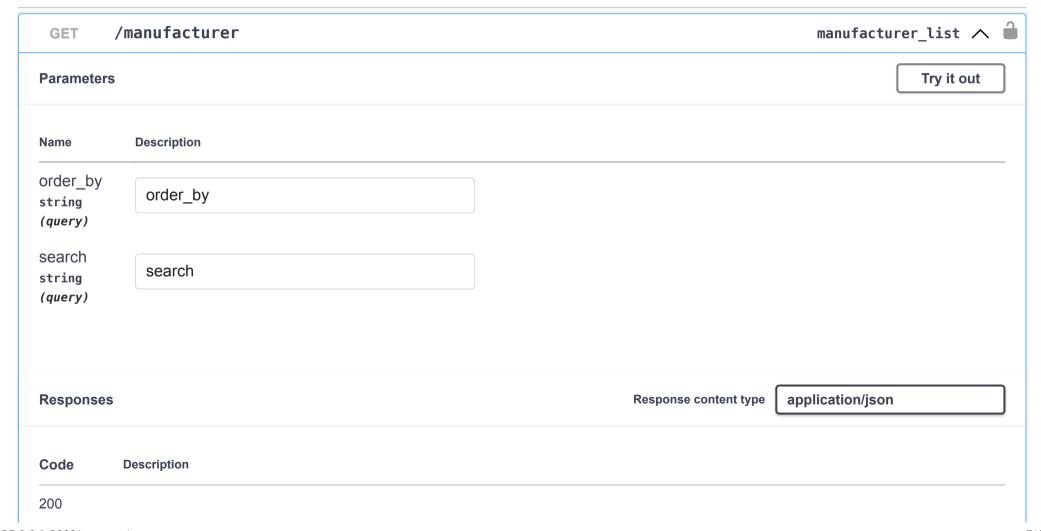




Code	Description
200	Object is deleted!
403	Only admin can delete categories

 \wedge

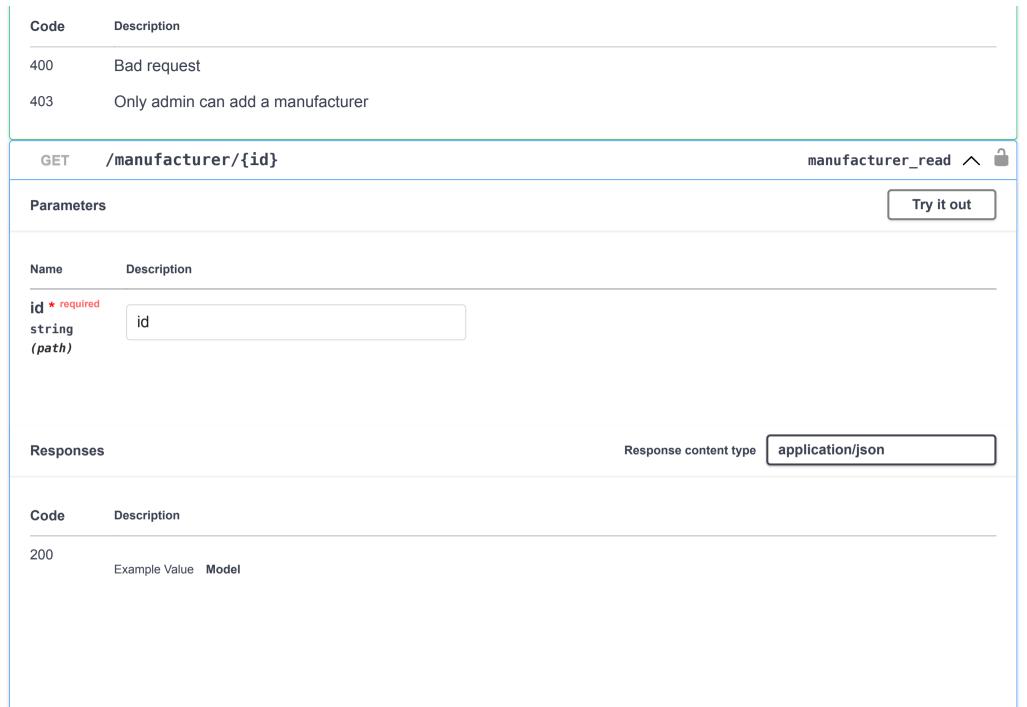
manufacturer



(body)

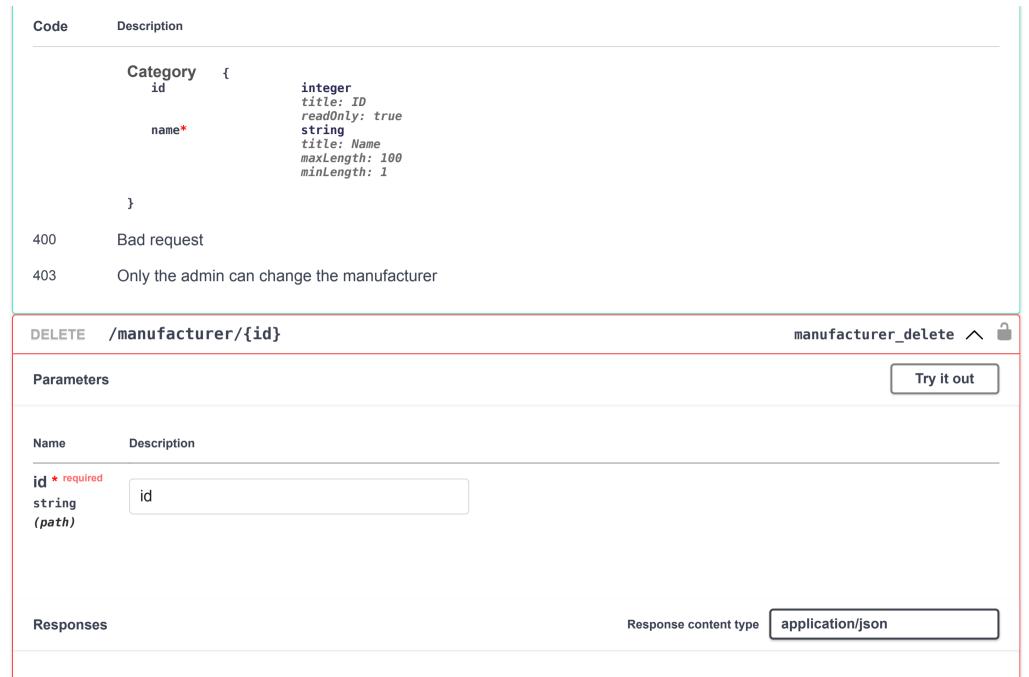


```
Description
Name
                   name*
                                        string
                   country*
                                        integer
                   address*
                                        string
                                        string
                   email*
                }
                                                                                                        application/json
                                                                                   Response content type
Responses
           Description
Code
200
           Example Value Model
             Manufacturer
                id
                                     integer
                                     title: ID
                                     readOnly: true
                                     string
                name*
                                     title: Name
                                     maxLength: 100
                                     minLength: 1
                address*
                                     string
                                     title: Address
                                     minLength: 1
                                     string($email)
                email*
                                     title: Email
                                     maxLength: 254
                                     minLength: 1
                                     integer
                country
                                     title: Country
                                     x-nullable: true
             }
```



```
Description
Code
            Manufacturer
                id
                                    integer
                                    title: ID
                                    readOnly: true
                                    string
                name*
                                    title: Name
                                    maxLength: 100
                                    minLength: 1
                                    string
                address*
                                    title: Address
                                    minLength: 1
                email*
                                    string($email)
                                    title: Email
                                    maxLength: 254
                                    minLength: 1
               country
                                    integer
                                    title: Country
                                    x-nullable: true
            }
                                                                                              manufacturer_partial_update \wedge
          /manufacturer/{id}
PATCH
                                                                                                                        Try it out
Parameters
              Description
Name
data * required
              Example Value Model
object
(body)
```

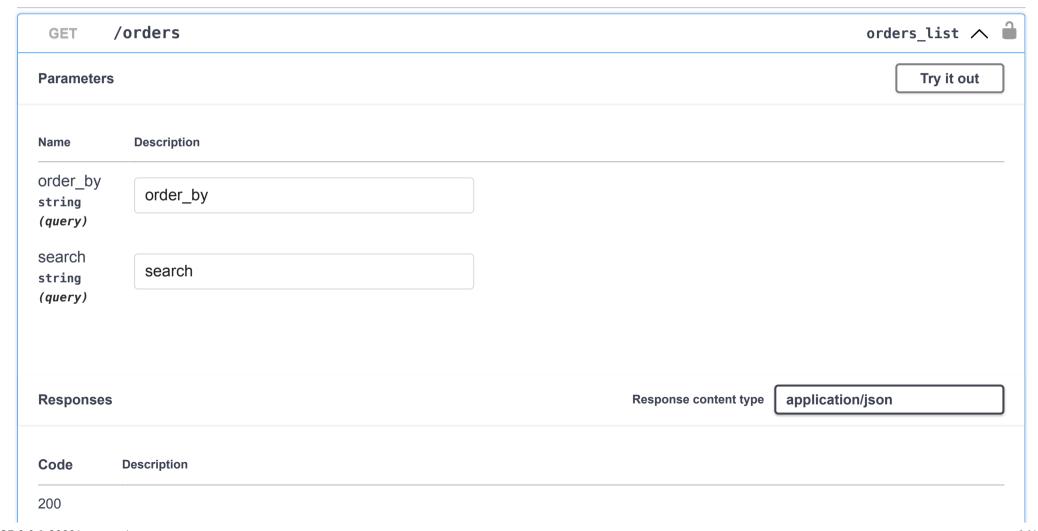
```
Description
Name
                Manufacturer
                                         string
                    name*
                                         title: Name
                                         maxLength: 100
                                         minLength: 1
                                         string
                    address*
                                         title: Address
                                         minLength: 1
                    email*
                                         string($email)
                                         title: Email
                                         maxLength: 254
                                         minLength: 1
                    country
                                         integer
                                         title: Country
                                         x-nullable: true
                }
id * required
                id
string
(path)
                                                                                                          application/json
Responses
                                                                                     Response content type
Code
            Description
200
            Example Value Model
```

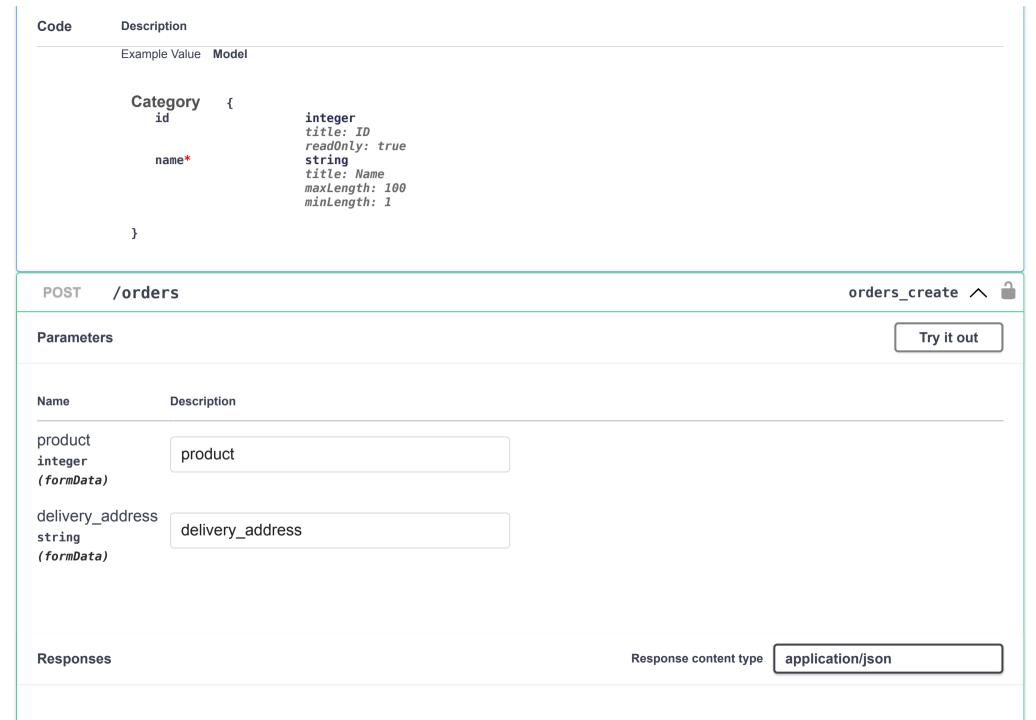


Code	Description
200	Object is deleted!
403	Only admin can delete a manufacturer

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orders





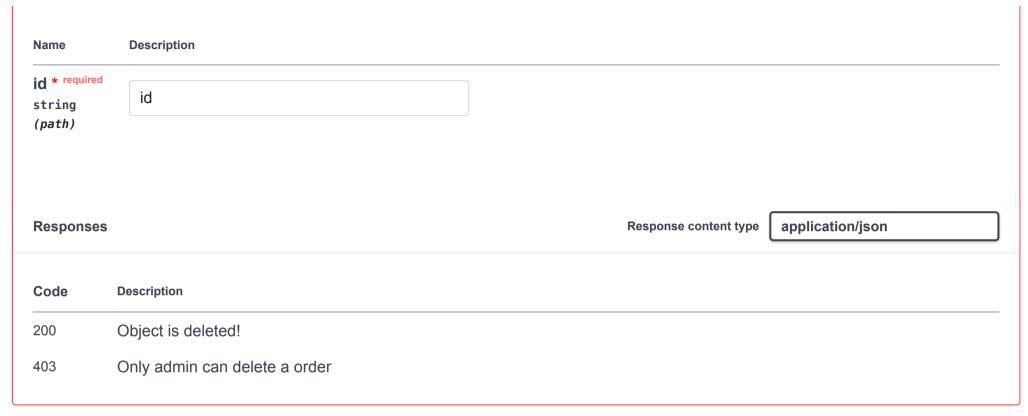
Code	Description		
200	Example Value Model		
	Order {		
	id	<pre>integer title: ID readOnly: true</pre>	
	product*	integer title: Product	
	customer	<pre>integer title: Customer x-nullable: true</pre>	
	phone_customer	string title: Phone customer maxLength: 20 x-nullable: true	
	status	string title: Status Enum:	
	delivery_address*	Array [2] string title: Delivery address maxLength: 100	
	final_price	minLength: 1 integer title: Final price maximum: 9223372036854776000 minimum: -9223372036854776000	
	}		
400	Bad request		
GET	/orders/{id}		orders_read ∧ 🔒
Parameto	ers		Try it out

Name	Description
id * required string (path)	id
Responses	Response content type application/json
Code	Description
200	Example Value Model

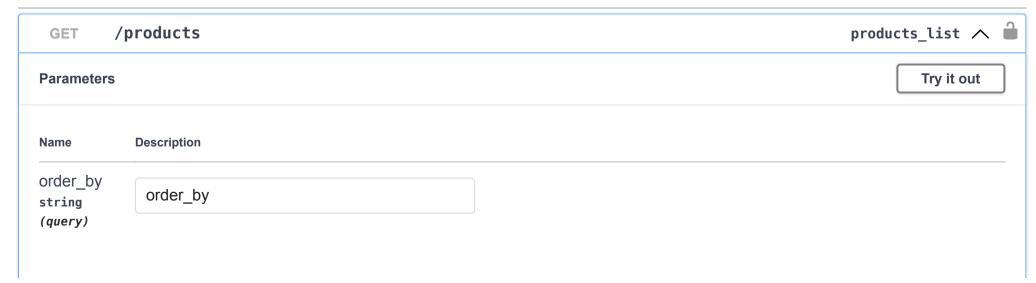
Code Des	cription		
0	rder {	integer	
	10	title: ID readOnly: true	
	product*	integer title: Product	
	customer	<pre>integer title: Customer x-nullable: true</pre>	
	phone_customer	string title: Phone customer maxLength: 20	
	status	x-nullable: true string title: Status Enum:	
	delivery_address*	Array [2] string title: Delivery address maxLength: 100	
	final_price	minLength: 1 integer title: Final price maximum: 9223372036854776000 minimum: -9223372036854776000	
}			
PATCH /ord	ders/{id}		orders_partial_update ^
Parameters			Try it out
Name	Description		
	1		

ame	Description		
elivery_address tring formData)	delivery_address		
atus ring formData)	status		
* required rring path)	id		
esponses		Response content type	application/json
	tion	Response content type	application/json
ode Descrip	e Value Model	Response content type	application/json
ode Descrip		Response content type	application/json
00		Response content type	application/json

Code	Description		
	Order {	integer title: ID	
	product*	readOnly: true integer title: Product	
	customer	<pre>integer title: Customer x-nullable: true</pre>	
	<pre>phone_customer</pre>	<pre>string title: Phone customer maxLength: 20</pre>	
	status	x-nullable: true string title: Status Enum:	
	<pre>delivery_address* final_price</pre>	Array [2] string title: Delivery address maxLength: 100 minLength: 1 integer	
		title: Final price maximum: 9223372036854776000 minimum: -9223372036854776000	
	}		
400	Bad request		
403	Only admin can change	order	
DELETE	/orders/{id}		orders_delete ∧ 🔒
Paramete	rs		Try it out



products

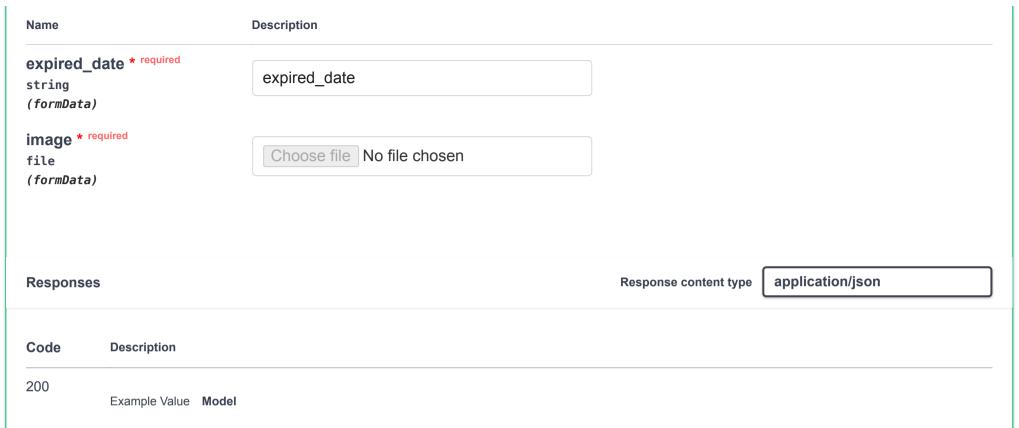


 \wedge

Name	Description	
search string (query)	search	
Response	es	Response content type application/json
Code	Description	
200	Example Value Model	

```
Code
           Description
             Products
                id
                                     integer
                                     title: ID
                                     readOnly: true
                                     string
                name*
                                     title: Name
                                     maxLength: 100
                                     minLength: 1
                description
                                     string
                                     title: Description
                                     x-nullable: true
                manufacturer*
                                     integer
                                     title: Manufacturer
                category
                                     integer
                                     title: Category
                                     x-nullable: true
                price*
                                     integer
                                     title: Price
                                     maximum: 9223372036854776000
                                     minimum: 0
                value*
                                     string($decimal)
                                     title: Value
                unit*
                                     string
                                     title: Unit
                                     Enum:
                                        Array [ 10 ]
                manufacturing_date*
                                    string($date)
                                     title: Manufacturing date
                expired date*
                                     string($date)
                                     title: Expired date
                image
                                     string($uri)
                                     title: Image
                                     readOnly: true
             }
                                                                                                             products_create \wedge
          /products
POST
                                                                                                                          Try it out
Parameters
```

Name	Description	
name * required		
string	name	
formData)		
description		
string	description	
formData)		
manufacturer * required		
integer	manufacturer	
formData)		
category * required		
integer	category	
formData)		
orice * required		
Integer	price	
(formData)		
/alue * required		
integer	value	
(formData)		
ınit * ^{required}		
string	unit	
(formData)		
manufacturing_date * required		
string	manufacturing_date	
formData)		



```
Code
            Description
             Products
                id
                                     integer
                                     title: ID
                                     readOnly: true
                                     string
                name*
                                     title: Name
                                     maxLength: 100
                                     minLength: 1
                description
                                     string
                                     title: Description
                                     x-nullable: true
                manufacturer*
                                     integer
                                     title: Manufacturer
                                     integer
                category
                                     title: Category
                                     x-nullable: true
                price*
                                     integer
                                     title: Price
                                     maximum: 9223372036854776000
                                     minimum: 0
                value*
                                     string($decimal)
                                     title: Value
                unit*
                                     string
                                     title: Unit
                                     Enum:
                                         Array [ 10 ]
                manufacturing_date*
                                     string($date)
                                     title: Manufacturing date
                expired date*
                                     string($date)
                                     title: Expired date
                image
                                     string($uri)
                                     title: Image
                                     readOnly: true
             }
           Bad request
400
403
           Only admin can add products
```

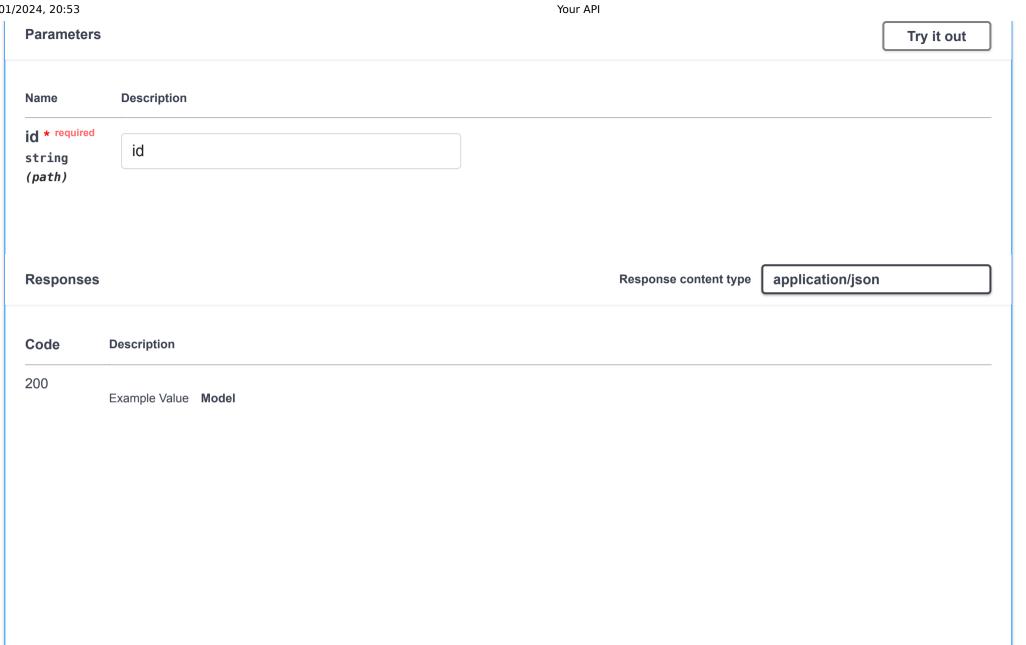
products_read ∧ 🔒



GET

/products/{id}

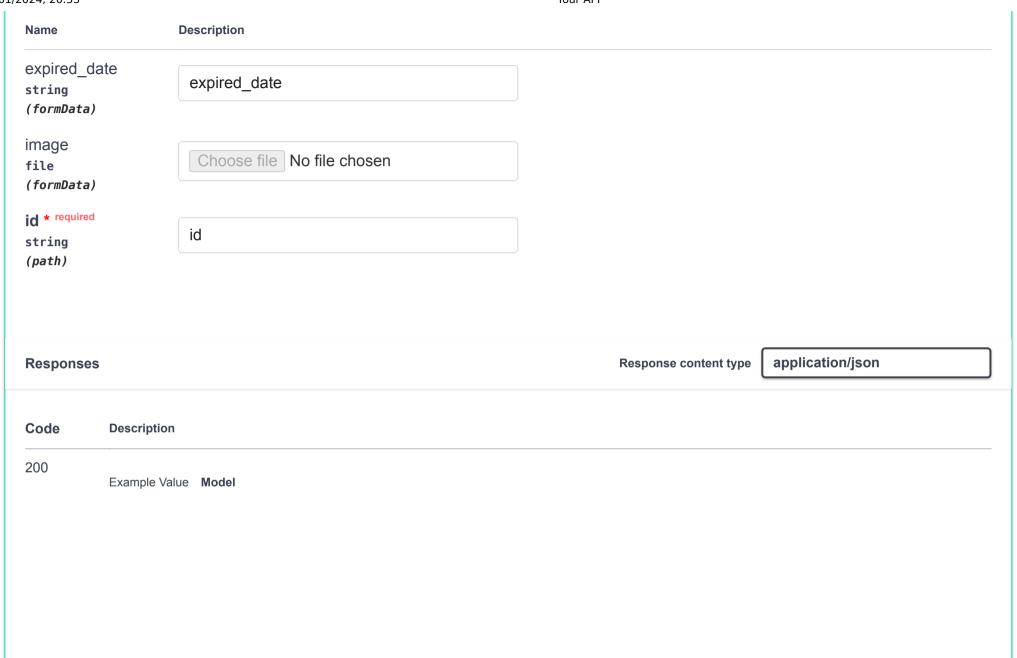
29/01/2024, 20:53



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```
Code
           Description
            Products
               id
                                   integer
                                   title: ID
                                   readOnly: true
                                   string
               name*
                                   title: Name
                                   maxLength: 100
                                   minLength: 1
               description
                                   string
                                   title: Description
                                   x-nullable: true
               manufacturer*
                                   integer
                                   title: Manufacturer
                                   integer
               category
                                   title: Category
                                   x-nullable: true
               price*
                                   integer
                                   title: Price
                                   maximum: 9223372036854776000
                                   minimum: 0
               value*
                                   string($decimal)
                                   title: Value
               unit*
                                   string
                                   title: Unit
                                   Enum:
                                      Array [ 10 ]
               manufacturing_date*
                                  string($date)
                                   title: Manufacturing date
               expired date*
                                   string($date)
                                   title: Expired date
               image
                                   string($uri)
                                   title: Image
                                   readOnly: true
            }
                                                                                               /products/{id}
PATCH
                                                                                                                   Try it out
Parameters
```

Name	Description	
name string (formData)	name	
description string (formData)	description	
manufacturer integer (formData)	manufacturer	
category integer (formData)	category	
<pre>price integer (formData)</pre>	price	
value integer (formData)	value	
unit string (formData)	unit	
<pre>manufacturing_date string (formData)</pre>	manufacturing_date	



Products id integer title: ID readOnly: true string name* title: Name maxLength: 100 minLength: 1 description string title: Description *x-nullable: true* manufacturer* integer title: Manufacturer integer category title: Category *x-nullable: true* price* integer title: Price maximum: 9223372036854776000 minimum: 0 value* string(\$decimal) title: Value unit* string title: Unit Enum: Array [10] manufacturing_date* string(\$date) title: Manufacturing date expired date* string(\$date) title: Expired date image string(\$uri) title: Image readOnly: true } Bad request 400 403 Only admin can change products

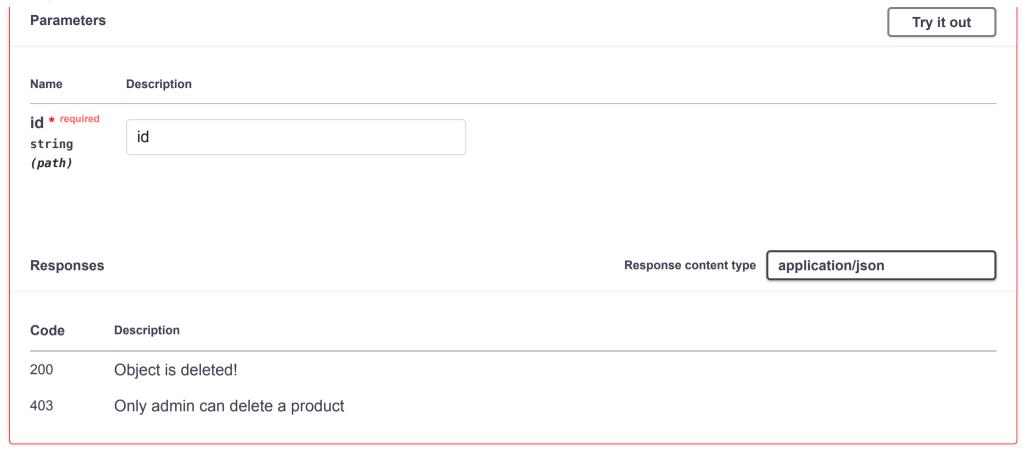
/products/{id} **DELETE**

products_delete ∧ 🔒

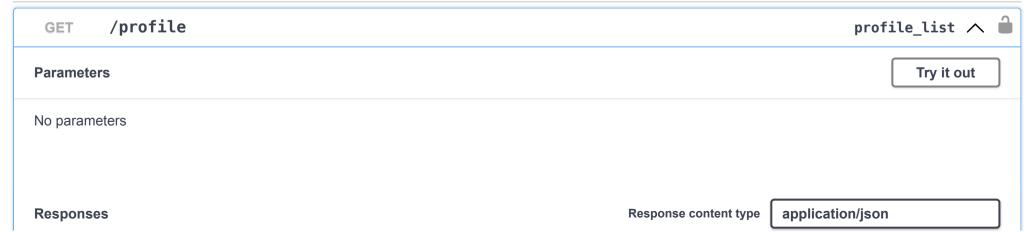


Code

Description



profile



 \wedge

```
Description
Code
200
           Example Value Model
             User
                    {
                id
                                     integer
                                     title: ID
                                     readOnly: true
                phone*
                                     string
                                     title: Phone
                                     maxLength: 15
                                     minLength: 1
                first name*
                                     string
                                     title: First name
                                     maxLength: 100
                                     minLength: 1
                last name*
                                     string
                                     title: Last name
                                     maxLength: 100
                                     minLength: 1
                email*
                                     string($email)
                                     title: Email
                                     maxLength: 254
                                     minLength: 1
                is_staff
                                     boolean
                                     title: Is staff
                birth date
                                     string($date)
                                     title: Birth date
                                     x-nullable: true
                wallet
                                     integer
                                     title: Wallet
                                     maximum: 9223372036854776000
                                     minimum: 0
                is_superuser
                                     boolean
                                     title: Superuser status
                                     Designates that this user has all permissions without explicitly assigning them.
             }
```

/profile **PATCH**



Parameters				Try it out
Name	Description			
data * requir object (body)	Example Value Model			
	UserUpdate { phone*	string title: Phone maxLength: 15		
	first_name*	<pre>minLength: 1 string title: First name maxLength: 100 minLength: 1</pre>		
	last_name*	string title: Last name maxLength: 100 minLength: 1		
	birth_date	<pre>string(\$date) title: Birth date x-nullable: true</pre>		
	}			
Responses			Response content type application/jsc	on
Code	Description			
200	Example Value Model			

```
Code
            Description
             User
                     {
                                     integer
                id
                                     title: ID
                                     readOnly: true
                phone*
                                     string
                                     title: Phone
                                     maxLength: 15
                                     minLength: 1
                first name*
                                     string
                                     title: First name
                                     maxLength: 100
                                     minLength: 1
                last name*
                                     string
                                     title: Last name
                                     maxLength: 100
                                     minLength: 1
                email*
                                     string($email)
                                     title: Email
                                     maxLength: 254
                                     minLength: 1
                is_staff
                                     boolean
                                     title: Is staff
                birth date
                                     string($date)
                                     title: Birth date
                                     x-nullable: true
                wallet
                                     integer
                                     title: Wallet
                                     maximum: 9223372036854776000
                                     minimum: 0
                is_superuser
                                     boolean
                                     title: Superuser status
                                     Designates that this user has all permissions without explicitly assigning them.
             }
400
            Bad request
                                                                                                               profile_delete ∧ 🔒
          /profile
DELETE
                                                                                                                          Try it out
Parameters
```

No parameters

Responses Response content type application/json

Code Description
200 User is deleted!

sign_in

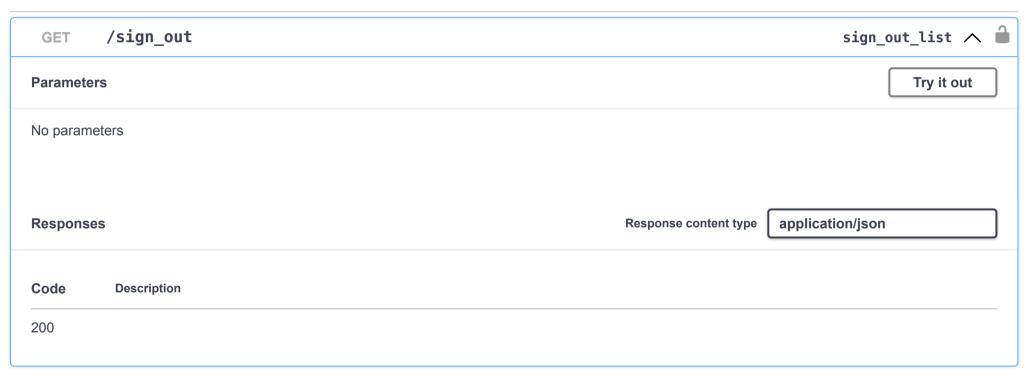
```
sign_in_create \land \hat{}
          /sign_in
POST
                                                                                                                              Try it out
Parameters
Name
               Description
data * required
               Example Value Model
object
(body)
                                         string
                    username*
                                         string
                    password*
Responses
```

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	Response content type application	n/json
Code	Description	
200	Welcome!	
403	Username or/and Password is not valid!	

sign_out

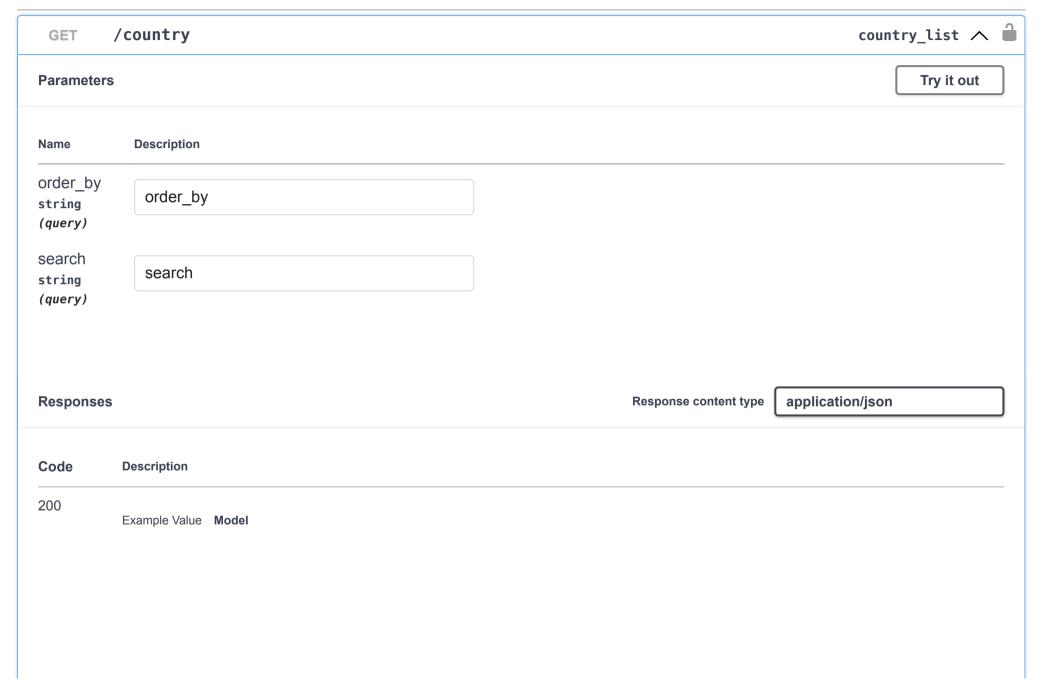


sign_up

~

 \wedge

country

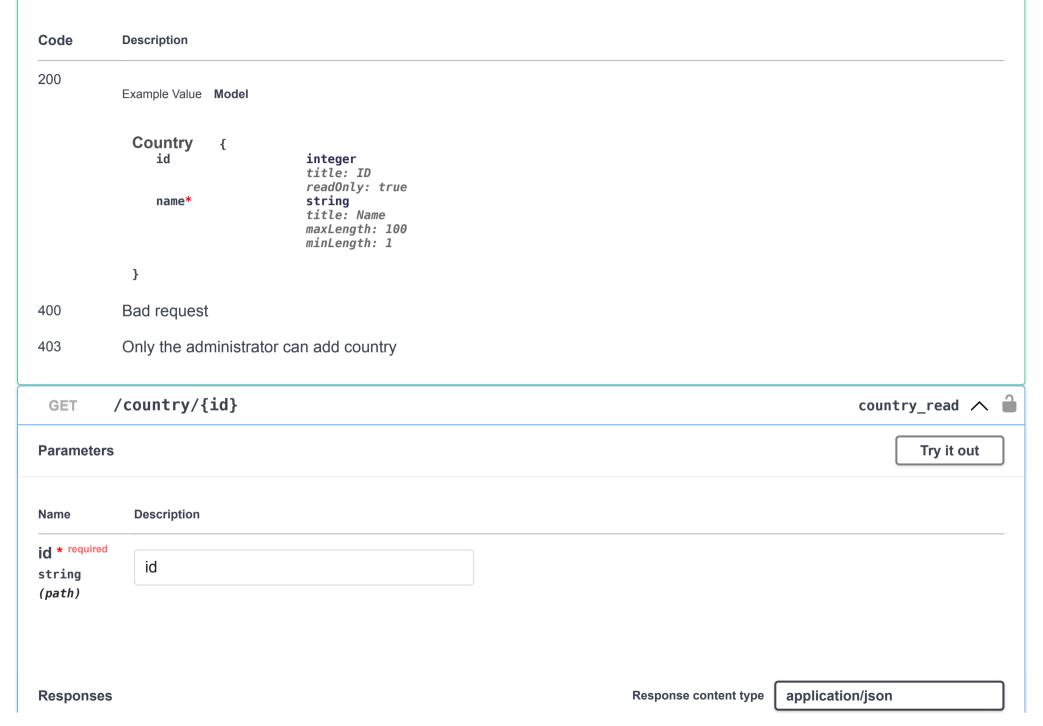


 \wedge

127.0.0.1:8000/swagger/

```
Code
            Description
              Country
                 id
                                        integer
                                        title: ID
                                        readOnly: true
                                        string
                 name*
                                        title: Name
                                        maxLength: 100
                                        minLength: 1
              }
                                                                                                                        country\_create \land \stackrel{	riangle}{=}
           /country
POST
                                                                                                                                    Try it out
Parameters
                Description
Name
data * required
                Example Value Model
object
(body)
                                           string
                     name*
                                                                                                                application/json
Responses
                                                                                         Response content type
```

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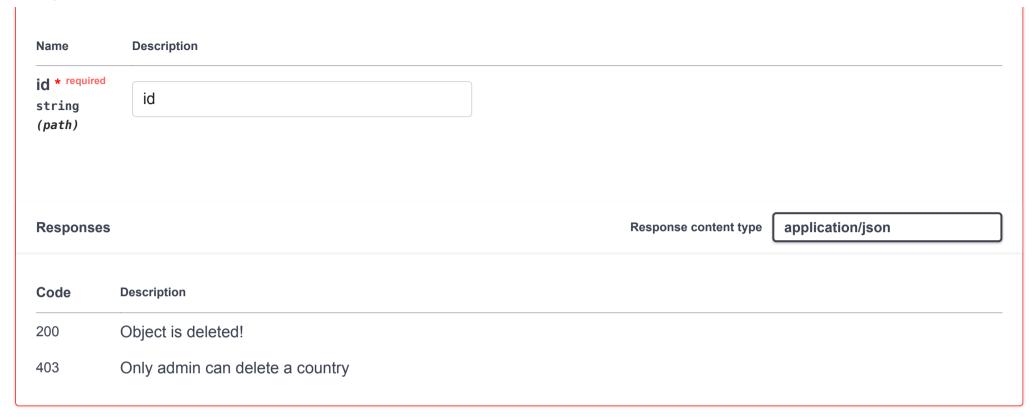
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```
Code
           Description
200
            Example Value Model
             Country
                id
                                     integer
                                     title: ID
                                     readOnly: true
                                     string
                name*
                                     title: Name
                                     maxLength: 100
                                     minLength: 1
             }
                                                                                                       country_partial_update \wedge 🔒
          /country/{id}
PATCH
Parameters
                                                                                                                           Try it out
               Description
Name
data * required
               Example Value Model
object
(body)
                Country
                                        string
                   name*
                                        title: Name
                                        maxLength: 100
                                        minLength: 1
                }
id * required
                id
string
```

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lame	Description			
path)				
Responses		Response content type	application/json	
Code	Description			
200	Example Value Model			
	Category { id name*	<pre>integer title: ID readOnly: true string title: Name maxLength: 100 minLength: 1</pre>		
	}			
100	Bad request			
103	Only the admin can	change the country		
ELETE	/country/{id}			country_delete 🔨
Parameters				Try it out

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```
Category {
   id integer
        title: ID
        readOnly: true
   string
   title: Name
   maxLength: 100
   minLength: 1
```

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```
Manufacturer {
                          integer
title: ID
   id
                          readOnly: true
                          string
   name*
                          title: Name
                          maxLength: 100
                          minLength: 1
   address*
                          string
                          title: Address
                          minLength: 1
   email*
                          string($email)
                          title: Email
                          maxLength: 254
                          minLength: 1
                          integer
title: Country
x-nullable: true
   country
}
```

127.0.0.1:8000/swagger/ 44/48

```
Order {
   id
                       integer
                        title: ID
                        readOnly: true
   product*
                       integer
                        title: Product
   customer
                        integer
                        title: Customer
                       x-nullable: true
   phone_customer
                       string
                        title: Phone customer
                       maxLength: 20
                       x-nullable: true
                       string
   status
                       title: Status
                        Enum:
                           Array [ 2 ]
   delivery_address*
                       string
                        title: Delivery address
                       maxLength: 100
                       minLength: 1
   final_price
                       integer
                        title: Final price
                       maximum: 9223372036854776000
                       minimum: -9223372036854776000
}
```

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```
Products
                        integer
   id
                        title: ID
                        readOnly: true
                        string
   name*
                        title: Name
                        maxLength: 100
                        minLength: 1
   description
                        string
                        title: Description
                        x-nullable: true
                        integer
   manufacturer*
                        title: Manufacturer
                        integer
   category
                        title: Category
                        x-nullable: true
   price*
                        integer
                        title: Price
                        maximum: 9223372036854776000
                        minimum: 0
                        string($decimal)
   value*
                        title: Value
   unit*
                        string
                        title: Unit
                        Enum:
                           Array [ 10 ]
   manufacturing date*
                       string($date)
                        title: Manufacturing date
                        string($date)
   expired date*
                        title: Expired date
   image
                        string($uri)
                        title: Image
                        readOnly: true
}
```

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}

```
User
                        integer
   id
                        title: ID
                        readOnly: true
   phone*
                        string
                        title: Phone
                        maxLength: 15
                        minLength: 1
   first name*
                        string
                        title: First name
                        maxLength: 100
                        minLength: 1
   last name*
                        string
                        title: Last name
                        maxLength: 100
                        minLength: 1
   email*
                        string($email)
                        title: Email
                        maxLength: 254
                        minLength: 1
   is_staff
                        boolean
                        title: Is staff
   birth date
                        string($date)
                        title: Birth date
                        x-nullable: true
                        integer
   wallet
                        title: Wallet
                        maximum: 9223372036854776000
                        minimum: 0
   is superuser
                        boolean
                        title: Superuser status
                        Designates that this user has all permissions without explicitly assigning them.
```

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```
UserUpdate
               {
                       string
title: Phone
   phone*
                       maxLength: 15
                       minLength: 1
   first name*
                        string
                        title: First name
                        maxLength: 100
                       minLength: 1
   last_name*
                        string
                        title: Last name
                       maxLength: 100
                       minLength: 1
   birth_date
                        string($date)
                        title: Birth date
                       x-nullable: true
}
Country
   id
                        integer
                        title: ID
                        readOnly: true
                        string
   name*
                        title: Name
                       maxLength: 100
                       minLength: 1
}
```

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