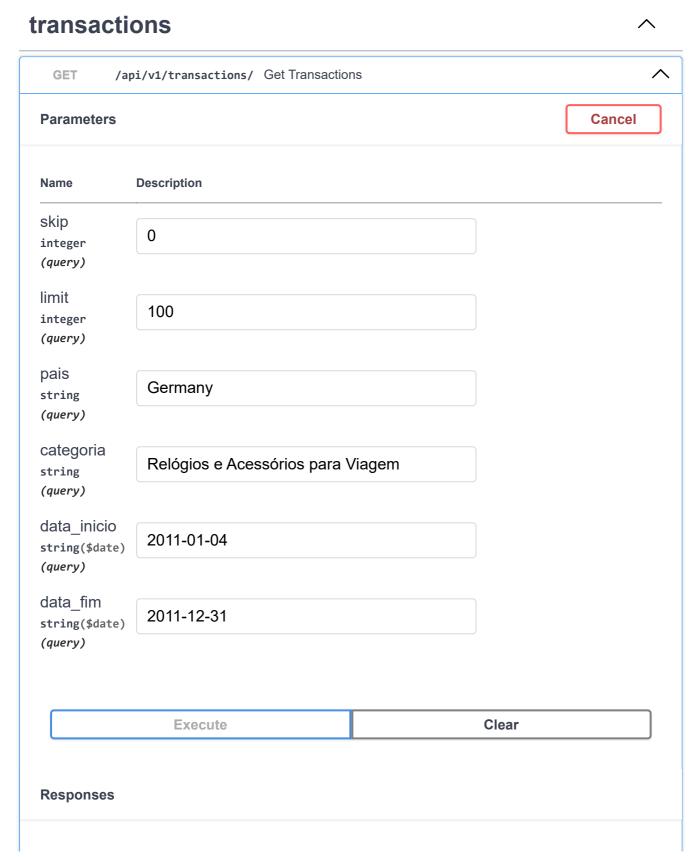
API de Transações 1.0.0 OAS 3.1

/openapi.json

API para análise de dados de transações comerciais



Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/api/v1/transactions/?skip=0&limit=100&pais=Germany&categoria=Rel%C3%I
  -H 'accept: application/json'
```

4

Request URL

http://127.0.0.1:8000/api/v1/transactions/?skip=0&limit=100&pais=Germany&categoria=Rel%C3%B3gios%20e%20Acess%C3%B3rios%20para%20Viagem&data_inicio=2011-01-04&data_fim=2011-12-31

Server response

Code

Details

200

Response body

```
"id": 67392,
"created_at": "2024-10-24T18:42:02.832877Z",
"NumeroFatura": "543048",
"CodigoProduto": "22178"
"Descricao": "VICTORIAN GLASS HANGING T-LIGHT",
"Quantidade": 12,
"DataFatura": "2011-02-03T09:58:00",
"PrecoUnitario": "1.25",
"IDCliente": "12600",
"Pais": "Germany",
"CategoriaProduto": "Relógios e Acessórios para Viagem",
"CategoriaPreco": "Barato"
"ValorTotalFatura": "15.00",
"FaturaUnica": false,
"Ano": 2011,
"Mes": 2,
"Dia": 3,
"DiaSemana": 3
"id": 114163,
"created_at": "2024-10-24T18:44:37.543435Z",
"NumeroFatura": "547925",
"CodigoProduto": "22178",
                                                                  Download
"Descricao": "VICTORIAN GLASS HANGING T-LIGHT",
"Quantidade": 24,
```

Response headers

```
content-length: 31015
content-type: application/json
date: Thu,21 Nov 2024 17:32:44 GMT
server: uvicorn
```

Responses

Code Description Links

200 Successful Response

No links

Media type

application/json

Controls Accept header.

Example Value Schema

```
Code
             Description
                                                                                       Links
                  "id": 0,
                  "created_at": "2024-11-21T17:33:27.304Z",
                  "NumeroFatura": "string",
                  "CodigoProduto": "string",
                 "Descricao": "string",
                  "Quantidade": 0,
                  "DataFatura": "2024-11-21T17:33:27.304Z",
                  "PrecoUnitario": "string",
                  "IDCliente": "string",
                  "Pais": "string",
                  "CategoriaProduto": "string",
                 "CategoriaPreco": "string",
                 "ValorTotalFatura": "string",
                  "FaturaUnica": true,
                  "Ano": 0,
                  "Mes": 0,
                  "Dia": 0,
                  "DiaSemana": 0
             ]
422
            Validation Error
                                                                                       No links
             Media type
              application/json
             Example Value Schema
                "detail": [
                    "loc": [
                      "string",
                    "msg": "string",
                    "type": "string"
  GET
           /api/v1/transactions/summary Get Transactions Summary
                                                                                     Cancel
Parameters
Name
              Description
data_inicio
                2011-01-04
string($date)
(query)
data_fim
                2011-12-31
string($date)
(query)
```

Execute Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/api/v1/transactions/summary?data_inicio=2011-01-04&data_fim=2011-12-
  -H 'accept: application/json'
```

 \triangleleft

Request URL

http://127.0.0.1:8000/api/v1/transactions/summary?data_inicio=2011-01-04&data_fim=2011-12-31

Server response

Code

Details

200

Response body

```
"total_transactions": 425268,
"total_value": "4998568.86",
"unique_customers": 4081,
"total_quantity": 2659716,
"average_unit_price": "2.5806588551219466",
"unique_countries": 37,
"unique_categories": 9
```

Download

Response headers

```
content-length: 191
content-type: application/json
date: Thu,21 Nov 2024 17:33:01 GMT
server: uvicorn
```

Responses

Code Description

Links

200 Successful Response

No links

Media type

application/json

Controls Accept header.

Example Value Schema

```
{
  "total_transactions": 0,
  "total_value": "string",
  "unique_customers": 0,
  "total_quantity": 0,
  "average_unit_price": "string",
  "unique_countries": 0,
```

```
Code
             Description
                                                                                         Links
                "unique_categories": 0
422
             Validation Error
                                                                                         No links
             Media type
               application/json
             Example Value Schema
                "detail": [
                    "loc": [
                      "string",
                    "msg": "string",
"type": "string"
                ]
              }
  GET
            /api/v1/transactions/by-category Get Transactions By Category
Parameters
                                                                                       Cancel
               Description
Name
data_inicio
                2011-01-04
string($date)
(query)
data_fim
                 2011-12-31
string($date)
(query)
                                                                      Clear
                     Execute
Responses
Curl
 curl -X 'GET' \
   'http://127.0.0.1:8000/api/v1/transactions/by-category?data_inicio=2011-01-04&data_fim=2011
   -H 'accept: application/json'
Request URL
```

http://127.0.0.1:8000/api/v1/transactions/by-category?data_inicio=2011-01-04&data_fim=2011-12-31

Server response

Code

Details

200

Response body

```
"categoria": "Acessórios para Almoço e Cozinha",
"total_vendas": 6978,
"valor_total": "65688.41",
"quantidade_total": 47800,
"ticket medio": 9.413644310690742
"categoria": "Bolsas e Sacolas",
"total_vendas": 46528,
"valor_total": "557520.88",
"quantidade_total": 279823,
"ticket medio": 11.982481086657497
"categoria": "Decoração com Velas e Acessórios Românticos",
"total_vendas": 41534,
"valor_total": "541916.59",
"quantidade_total": 273543,
"ticket_medio": 13.047541532238649
"categoria": "Decoração com Velas e Acess��rios Românticos",
"total_vendas": 1,
"valor_total": "29.50",
                                                                 Download
"quantidade_total": 10,
"ticket_medio": 29.5
```

Response headers

content-length: 1334
content-type: application/json
date: Thu,21 Nov 2024 17:33:10 GMT
server: uvicorn

Responses

Code Description

Links

200 Successful Response

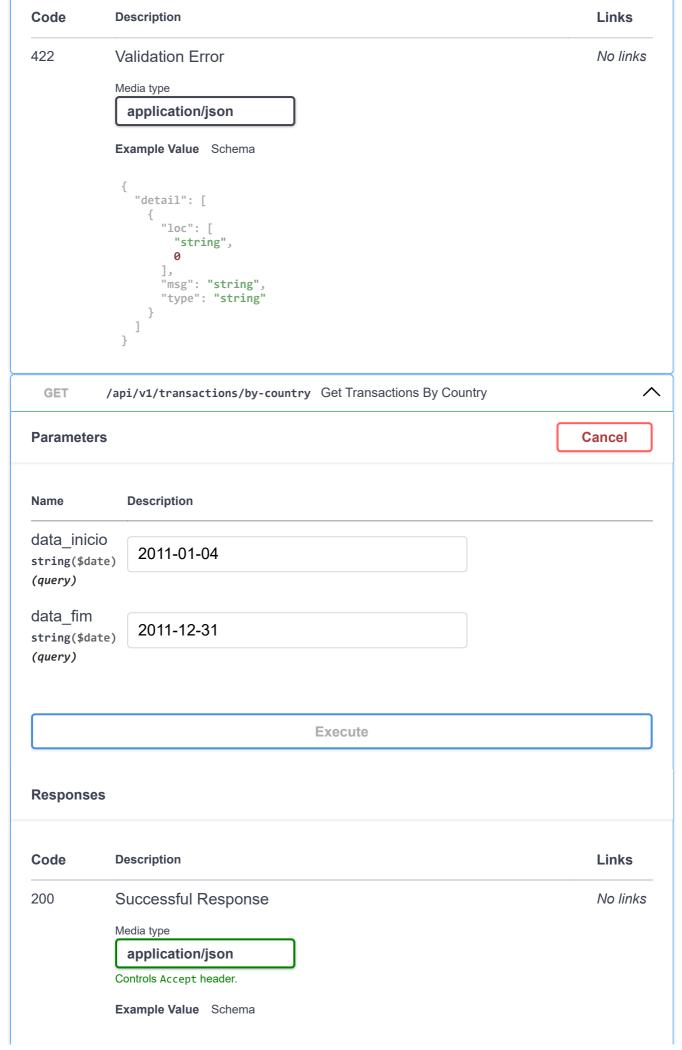
No links

Media type

application/json

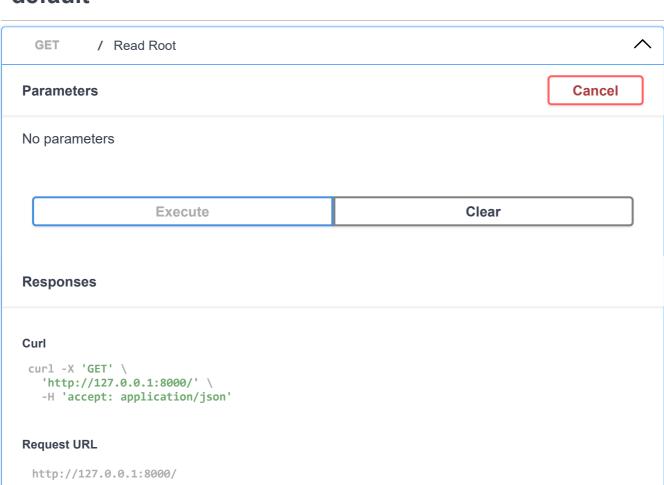
Controls Accept header.

Example Value Schema



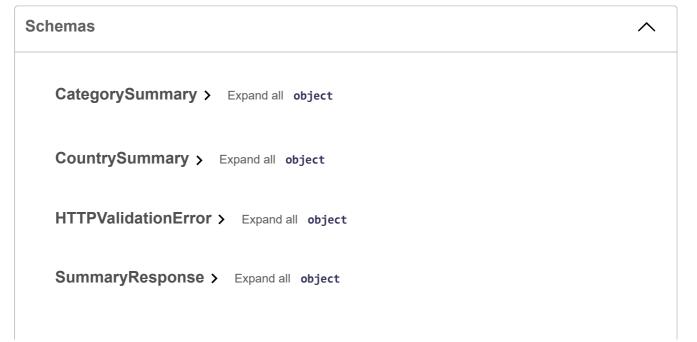
```
Code
                Description
                                                                                                             Links
                      "pais": "string",
"total_vendas": 0,
"valor_total": "string",
                      "quantidade_clientes": 0,
                      "ticket_medio": 0
422
                Validation Error
                                                                                                             No links
                Media type
                  application/json
                Example Value Schema
                   "detail": [
                        "loc": [
                           "string",
                         "msg": "string",
"type": "string"
                   ]
```

default



Server response

Details Code 200 Response body "message": "Bem-vindo à API de Transações", "docs": "/docs", "endpoints": { "transactions": "/api/v1/transactions/", "summary": "/api/v1/transactions/summary", "by_category": "/api/v1/transactions/by-category", "by_country": "/api/v1/transactions/by-country" **Download** Response headers content-length: 251 content-type: application/json date: Thu, 21 Nov 2024 17:33:26 GMT server: uvicorn Responses Code **Description** Links 200 No links Successful Response Media type application/json Controls Accept header. Example Value Schema "string"



TransactionResponse > Expand all object

ValidationError > Expand all object