

Documentação de Endpoints - Sales API

Gustavo Felipe Haus Gonçalves

Visão Geral

Este documento descreve os endpoints responsáveis pelo gerenciamento de vendas, incluindo criação, atualização, cancelamento, consulta e exclusão. Também estão incluídas as regras de negócio aplicadas ao processo de venda.

Regras de Negócio

- Desconto de 10% para 4 a 9 itens idênticos
- Desconto de 20% para 10 a 20 itens idênticos
- Proibição de vendas com mais de 20 itens idênticos
- Nenhum desconto permitido para menos de 4 itens

Base de Products:

A screenshot of a database interface showing a table of products. The table has columns for Id, Name, Description, and UnitPrice. The data shows various items like Refrigerante Cola, Bebida Gaseificada Sabor Cola, etc., with prices ranging from 4.50 to 8.50.

	Id [PK] uuid	Name character varying (100)	Description character varying (500)	UnitPrice numeric (18,2)
1	a3c7f0e4-58cc-4da1-8451-1b9d9c9d2...	Refrigerante Cola 350ml	Bebida gaseificada sabor cola	4.50
2	2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7...	Refrigerante Guarana 350ml	Bebida gaseificada sabor guaraná	4.20
3	9fb8c1d1-02af-4b80-8c11-b51d2a3a6b...	Cerveja Pilsen 350ml	Cerveja tipo pilsen em lata	5.90
4	6d4d0e90-9f35-4d82-9a77-eabc1b90c...	Cerveja Lager 600ml	Cerveja tipo lager em garrafa	8.50
5	e4b9016c-a0e3-4b28-8153-4b3bb5f7ef...	Água Mineral Sem Gás 500ml	Água mineral sem gás	2.90
6	c621a8cd-366f-4c8e-93c2-fb8b2da79...	Água Mineral Com Gás 500ml	Água mineral com gás	3.20
7	757429b4-684e-43ea-8e1d-b2bfbd1fc...	Isonômico Citrus 500ml	Bebida isonômica sabor citrus	6.50
8	baf52a45-330c-4083-99b6-9330f47bd...	Isonômico Frutas Vermelhas 500...	Bebida isonômica sabor frutas vermelhas	6.80
9	db53a273-0b44-4dc8-944b-181056317...	Chá Gelado Limão 450ml	Chá gelado sabor limão	5.20
10	49f45422-7557-4ab1-b0ef-4374aae75d...	Chá Gelado Pêssego 450ml	Chá gelado sabor pêssego	5.20

Base de Branches:

A screenshot of a database interface showing a table of branches. The table has columns for Id, Name, Phone, Address, City, State, PostalCode, ManagerName, Status, CreateDate, and UpdatedAt. The data shows various branches like Central Office, Zona Sul Branch, Rio Downtown, Belo Horizonte Branch, Curitiba Center, Porto Alegre Branch, Salvador Trade, Recife Business, Fortaleza Unit, and Brasilia Office.

	Id [PK] uuid	Name character varying (100)	Phone character varying (20)	Address character varying (500)	City character varying (50)	State character varying (2)	PostalCode character varying (10)	ManagerName character varying (100)	Status integer	CreateDate timestamp with time zone	UpdatedAt timestamp with time zone
1	9ea11da3-bdd5-4863-8323-122b4e924...	Central Office	11-4002-8922	Av. Paulista, 1000	São Paulo	SP	01310-000	Marcos Silva	1	2025-11-20 19:36:28.946579...	2025-11-20 19:36:28.946579...
2	69607ec8-8887-48d7-87fe-e90764b3c...	Zona Sul Branch	11-98888-1712	Rua das Flores, 55	São Paulo	SP	04750-010	Renata Costa	1	2025-11-20 19:36:28.946579...	2025-11-20 19:36:28.946579...
3	308240fd-0e4-99ad-9a37-ab13459b0...	Rio Downtown	21-99777-2222	Av. Rio Branco, 90	Rio de Janeiro	RJ	20040-002	Carlos Mentes	1	2025-11-20 19:36:28.946579...	2025-11-20 19:36:28.946579...
4	a807bd5b-6172-411b-b2c2-0e293a85b...	Belo Horizonte Branch	31-99666-3333	Rua da Bahia, 350	Belo Horizonte	MG	30160-012	Fernanda Ribeiro	1	2025-11-20 19:36:28.946579...	2025-11-20 19:36:28.946579...
5	8a073f9c-93b8-4a69-a0c0-c05f15027...	Curitiba Center	41-95555-4444	Rua XV de Novembro, 600	Curitiba	PR	80020-310	João Martins	1	2025-11-20 19:36:28.946579...	2025-11-20 19:36:28.946579...
6	ebab50ca-ff25-478c-9c38-e71d63071...	Porto Alegre Branch	51-94444-5555	Av. Ipiranga, 1100	Porto Alegre	RS	90010-000	Patricia Alves	1	2025-11-20 19:36:28.946579...	2025-11-20 19:36:28.946579...
7	370767ca-d024-4265-9e85-4c4b61fa4...	Salvador Trade	71-93333-4466	Av. Tancredo Neves, 1800	Salvador	BA	41820-020	Rafael Santos	1	2025-11-20 19:36:28.946579...	2025-11-20 19:36:28.946579...
8	40611f5f-7b5d-4707-9a81-044fc324a1...	Recife Business	81-92222-7777	Rua da Aurora, 1200	Recife	PE	50050-000	Tatiane Gomes	1	2025-11-20 19:36:28.946579...	2025-11-20 19:36:28.946579...
9	99717650-216a-4ec2-ab07-a327619465...	Fortaleza Unit	85-91111-8888	Av. Beira Mar, 2500	Fortaleza	CE	60165-121	Igor Azevedo	1	2025-11-20 19:36:28.946579...	2025-11-20 19:36:28.946579...
10	2749a467-f079-41d1-937b-5a2e3d2a9b...	Brasilia Office	61-90000-9999	Setor Comercial Sul, Blo...	Brasília	DF	70300-500	Aline Pereira	1	2025-11-20 19:36:28.946579...	2025-11-20 19:36:28.946579...

Endpoints

POST /sale - Cria Venda

Responsável pela criação de uma nova venda.

- Informando 1 Item sem Desconto:

The screenshot shows a Postman collection interface. At the top, the URL is set to `https://localhost:44312/api/Sales`. The request method is POST. The body contains the following JSON payload:

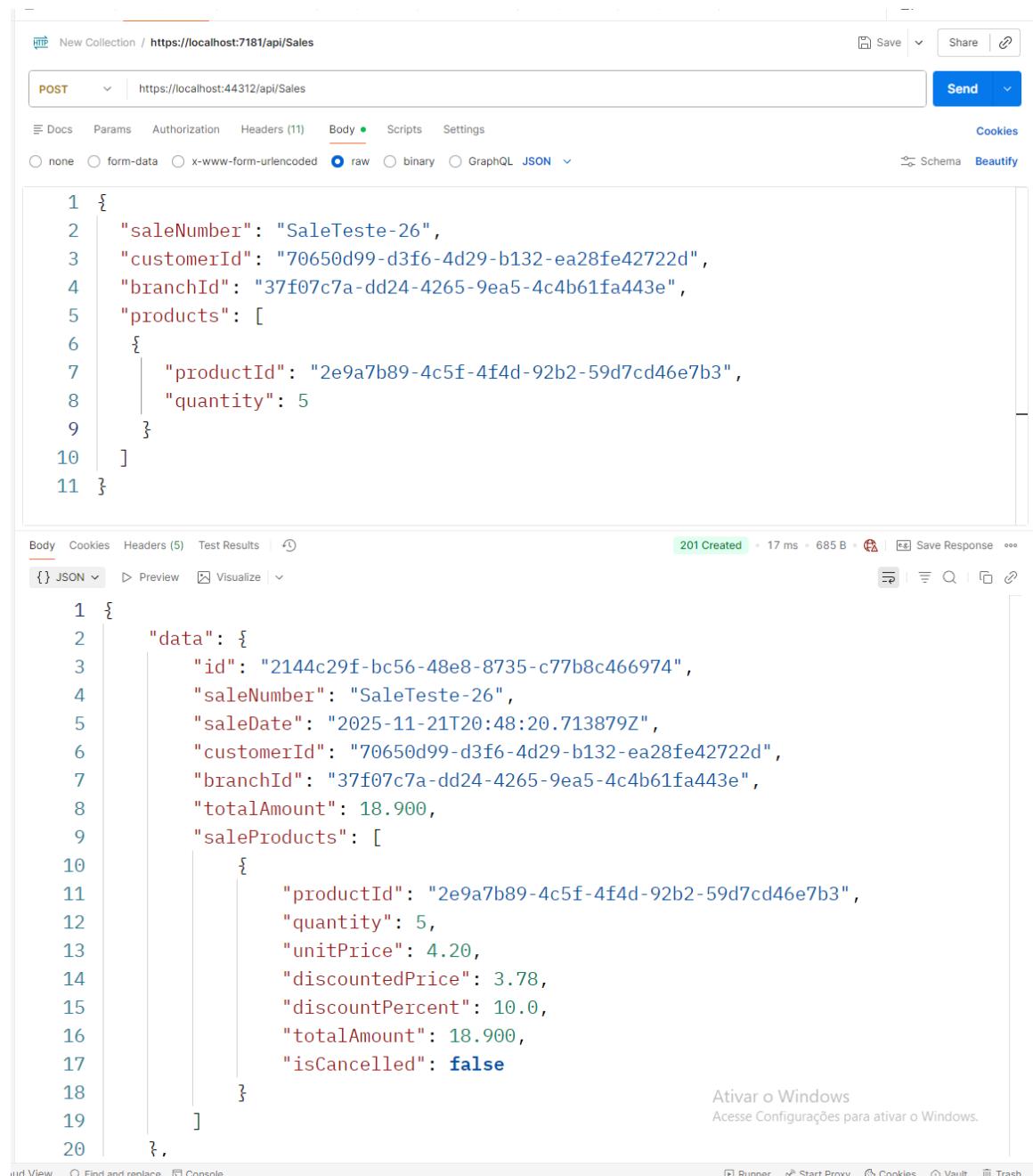
```
1 {
2   "saleNumber": "SaleTeste-19",
3   "customerId": "8664edce-5566-4abe-9577-286620f51e93",
4   "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
5   "products": [
6     {
7       "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
8       "quantity": 1
9     }
10   ]
11 }
```

Below the body, the response is shown in JSON format:

```
1 {
2   "data": {
3     "id": "03293d0c-b95e-45c9-a0f9-28eb3bbe541a",
4     "saleNumber": "SaleTeste-19",
5     "saleDate": "2025-11-21T20:04:23.5603033Z",
6     "customerId": "8664edce-5566-4abe-9577-286620f51e93",
7     "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
8     "totalAmount": 5.900,
9     "saleProducts": [
10       {
11         "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
12         "quantity": 1,
13         "unitPrice": 5.90,
14         "discountedPrice": 5.90,
15         "discountPercent": 0.0,
16         "totalAmount": 5.900,
17         "isCancelled": false
18       }
19     ],
20   },
21   "success": true
22 }
```

The response status is 201 Created, with a total time of 1.60 s and a size of 683 B. A success message is also present at the bottom: "Ativar o Windows" and "Acesse Configurações para ativar o Windows."

Informando Item com desconto de 10%



The screenshot shows a Postman collection named "New Collection" with a single item. The item has a "POST" method and the URL <https://localhost:44312/api/Sales>. The "Body" tab is selected, showing the following JSON payload:

```
1 {
2     "saleNumber": "SaleTeste-26",
3     "customerId": "70650d99-d3f6-4d29-b132-ea28fe42722d",
4     "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
5     "products": [
6         {
7             "productId": "2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",
8             "quantity": 5
9         }
10    ]
11 }
```

The response status is 201 Created, with a time of 17 ms and a size of 685 B. The response body is:

```
1 {
2     "data": {
3         "id": "2144c29f-bc56-48e8-8735-c77b8c466974",
4         "saleNumber": "SaleTeste-26",
5         "saleDate": "2025-11-21T20:48:20.713879Z",
6         "customerId": "70650d99-d3f6-4d29-b132-ea28fe42722d",
7         "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
8         "totalAmount": 18.900,
9         "saleProducts": [
10             {
11                 "productId": "2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",
12                 "quantity": 5,
13                 "unitPrice": 4.20,
14                 "discountedPrice": 3.78,
15                 "discountPercent": 10.0,
16                 "totalAmount": 18.900,
17                 "isCancelled": false
18             }
19         ]
20     }
},
```

A tooltip "Ativar o Windows" and "Acesse Configurações para ativar o Windows." is visible near the bottom right.

Informando 2 itens diferentes com desconto de 10%:

New Collection / <https://localhost:7181/api/Sales>

POST <https://localhost:44312/api/Sales>

Body raw binary GraphQL JSON

```

2   "saleNumber": "SaleTeste-21",
3   "customerId": "70650d99-d3f6-4d29-b132-ea28fe42722d",
4   "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
5   "products": [
6     {
7       "productId": "2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",
8       "quantity": 8
9     },
10    {
11      "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
12      "quantity": 9
13    }

```

Body Cookies Headers (5) Test Results

201 Created 29 ms 856 B Save Response

{ } JSON Preview Visualize

```

9   "saleProducts": [
10    {
11      "productId": "2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",
12      "quantity": 8,
13      "unitPrice": 4.20,
14      "discountedPrice": 3.78,
15      "discountPercent": 10.0,
16      "totalAmount": 30.240,
17      "isCancelled": false
18    },
19    {
20      "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
21      "quantity": 9,
22      "unitPrice": 5.90,
23      "discountedPrice": 5.31,
24      "discountPercent": 10.0,
25      "totalAmount": 47.790,
26      "isCancelled": false
27    }
28

```

Ativar o Windows
Acesse Configurações para ativar o Windows.

Find and replace Console

Runner Start Proxv Cookies Vault Trash

Informando 2 itens com descontos diferentes:

HTTP New Collection / <https://localhost:7181/api/Sales>

POST <https://localhost:44312/api/Sales>

Docs Params Authorization Headers (11) Body Scripts Settings Cookies

Body raw binary GraphQL JSON

none form-data x-www-form-urlencoded

Send

```
1 {
2   "saleNumber": "SaleTeste-20",
3   "customerId": "70650d99-d3f6-4d29-b132-ea28fe42722d",
4   "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
5   "products": [
6     {
7       "productId": "2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",
8       "quantity": 8
9     },
10    {
11      "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
12      "quantity": 15

```

Body Cookies Headers (5) Test Results

201 Created 215 ms 858 B

{ } JSON Preview Visualize

```
9   "saleProducts": [
10     {
11       "productId": "2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",
12       "quantity": 8,
13       "unitPrice": 4.20,
14       "discountedPrice": 3.78,
15       "discountPercent": 10.0,
16       "totalAmount": 30.240,
17       "isCancelled": false
18     },
19     {
20       "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
21       "quantity": 15,
22       "unitPrice": 5.90,
23       "discountedPrice": 4.72,
24       "discountPercent": 20.0,
25       "totalAmount": 70.800,
26       "isCancelled": false
27     }
28   ]

```

Ativar o Windows
Acesse Configurações para ativar o Windows.

Informando 2 Itens Iguais:

The screenshot shows the Postman interface with a POST request to `https://localhost:44312/api/Sales`. The request body is a JSON object:

```

4 "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
5 "products": [
6   {
7     "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
8     "quantity": 8
9   },
10  {
11    "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
12    "quantity": 8
13  }
14 ]

```

The response is a 400 Bad Request with the following error message:

```

1 [
2   {
3     "propertyName": "Products",
4     "errorMessage": "Duplicate products are not allowed in the Products list.",
5     "attemptedValue": [
6       {
7         "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
8         "quantity": 8
9       },
10      {
11        "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
12        "quantity": 8
13      }
14    ],
15    "customState": null,
16    "severity": 0,
17    "errorCode": "PredicateValidator",
18    "formattedMessagePlaceholderValues": {
19      "PropertyName": "Products",
20      "PropertyValue": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a"
21    }
22  }
23 ]

```

A tooltip for the Windows activation link is visible on the right side of the screen.

Informando Customer Invalido:

POST https://localhost:44312/api/Sales

Body raw binary GraphQL JSON

```
1 {
2     "saleNumber": "SaleTeste-19",
3     "customerId": "8664edce-5566-4abe-9577-286620f51e91",
4     "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
5     "products": [
6         {
7             "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
8             "quantity": 8
9         }
10    ]
11 }
```

400 Bad Request 564 ms 349 B Save Response

```
1 {
2     "success": false,
3     "message": "Validation Failed",
4     "errors": [
5         {
6             "error": null,
7             "detail": "Customer 8664edce-5566-4abe-9577-286620f51e91 does not
8                 exist or is not a valid customer."
9         }
10    ]
}
```

Informando Branch Invalida:

The screenshot shows a Postman request to `https://localhost:44312/api/Sales` using the `POST` method. The request body is a JSON object:

```
1 {  
2   "saleNumber": "SaleTeste-19",  
3   "customerId": "8664edce-5566-4abe-9577-286620f51e93",  
4   "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa4432",  
5   "products": [  
6     {  
7       "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",  
8       "quantity": 8  
9     }  
10   ]  
11 }
```

The response status is `400 Bad Request`, and the response body is:

```
1 {  
2   "success": false,  
3   "message": "Validation Failed",  
4   "errors": [  
5     {  
6       "error": null,  
7       "detail": "Branch 37f07c7a-dd24-4265-9ea5-4c4b61fa4432 does not  
8           exist or is not active."  
9     }  
10   ]  
11 }
```

Informando Valores inválidos para compra (20 Ou mais itens), com uma compra válida:

POST https://localhost:44312/api/Sales

Body raw binary GraphQL JSON

```
3 "customerId": "8664edce-5566-4abe-9577-286620f51e93",
4 "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
5 "products": [
6 {
7     "productId": "2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",
8     "quantity": 8
9 },
10 {
11     "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
12     "quantity": 22
13 }
14 ]
15 }
```

Body Cookies Headers (5) Test Results ⚡

{} JSON Preview Debug with AI

400 Bad Request 16 ms 559 B 🔍 Save Response ⚡

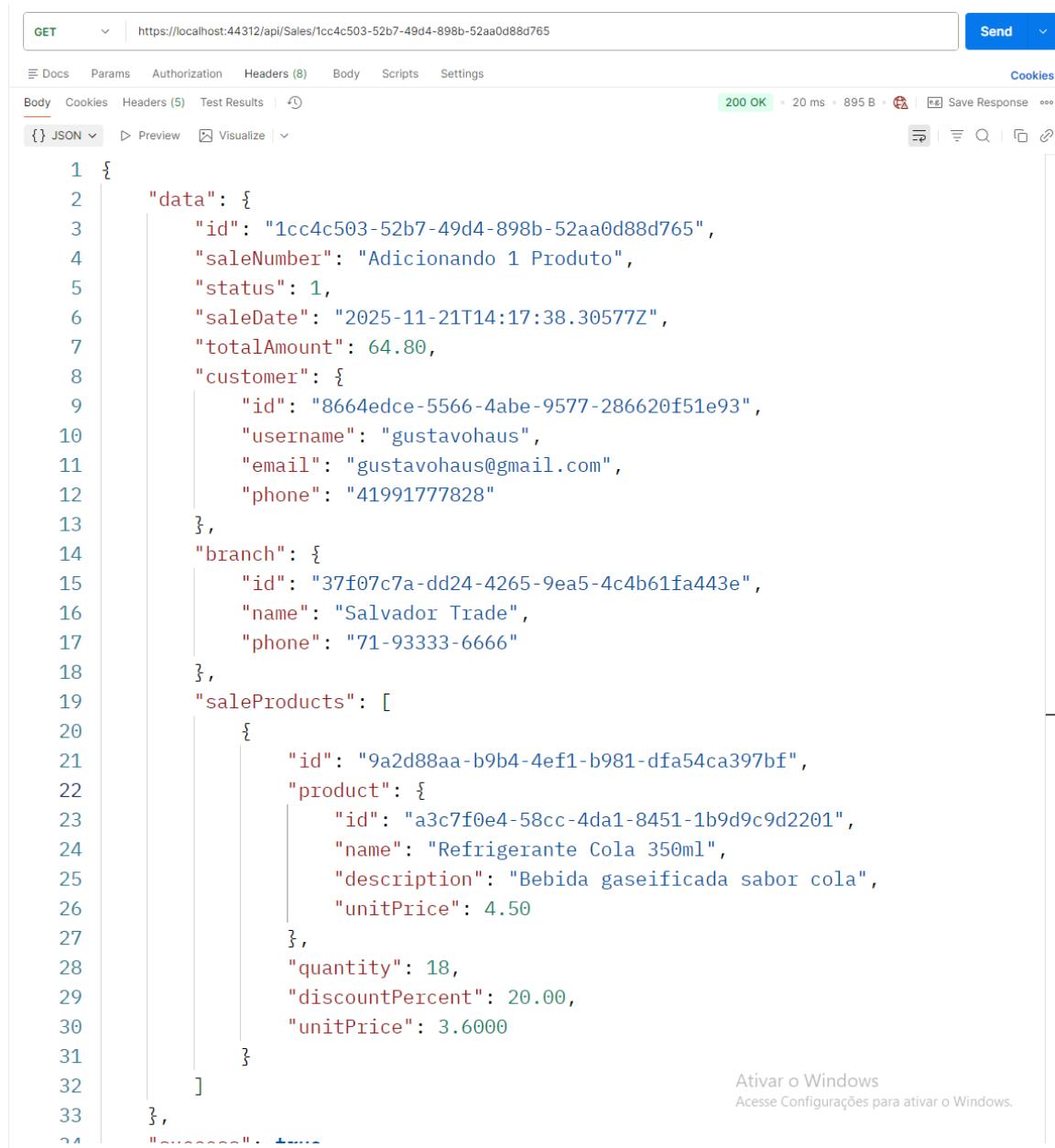
```
1 [
2 {
3     "propertyName": "Products[1].Quantity",
4     "errorMessage": "Quantity cannot exceed 20 units.",
5     "attemptedValue": 22,
6     "customState": null,
7     "severity": 0,
8     "errorCode": "LessThanOrEqualValidator",
9     "formattedMessagePlaceholderValues": {
10         "ComparisonValue": 20,
11         "ComparisonProperty": "",
12         "PropertyName": "Quantity",
13         "PropertyValue": 22,
14         "PropertyPath": "Products[1].Quantity",
15         "CollectionIndex": 1
16     }
17 }
18 ]
```

Ativar o Windows
Acesse Configurações para ativar o Windows.

GET /sale/{saleId} - Busca venda por ID

Retorna todas as informações detalhadas de uma venda específica.

- Busca Item Existente:



The screenshot shows a Postman interface with the following details:

- Method:** GET
- URL:** https://localhost:44312/api/Sales/1cc4c503-52b7-49d4-898b-52aa0d88d765
- Headers:** (8 items listed)
- Body:** JSON response (selected)
- Response Status:** 200 OK
- Response Time:** 20 ms
- Response Size:** 895 B
- Response Content:** (Large JSON object shown below)

```
1 {
2   "data": {
3     "id": "1cc4c503-52b7-49d4-898b-52aa0d88d765",
4     "saleNumber": "Adicionando 1 Produto",
5     "status": 1,
6     "saleDate": "2025-11-21T14:17:38.30577Z",
7     "totalAmount": 64.80,
8     "customer": {
9       "id": "8664edce-5566-4abe-9577-286620f51e93",
10      "username": "gustavohaus",
11      "email": "gustavohaus@gmail.com",
12      "phone": "41991777828"
13    },
14    "branch": {
15      "id": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
16      "name": "Salvador Trade",
17      "phone": "71-93333-6666"
18    },
19    "saleProducts": [
20      {
21        "id": "9a2d88aa-b9b4-4ef1-b981-dfa54ca397bf",
22        "product": {
23          "id": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",
24          "name": "Refrigerante Cola 350ml",
25          "description": "Bebida gaseificada sabor cola",
26          "unitPrice": 4.50
27        },
28        "quantity": 18,
29        "discountPercent": 20.00,
30        "unitPrice": 3.6000
31      }
32    ]
33  },
34  "error": null
}
```

Ativar o Windows
Acesse Configurações para ativar o Windows.

- Busca Por item Inexistente:

The screenshot shows a REST API testing interface. The URL is `https://localhost:44312/api/Sales/1cc4c503-52b7-49d4-898b-52aa0d88d760`. The Headers tab is selected, showing the following configuration:

Key	Description
Accept	application/json
Accept-Encoding	gzip, deflate, br
Connection	keep-alive
accept	text/plain

The Body tab shows a JSON response with the following content:

```

1  {
2   "success": false,
3   "message": "Validation Failed",
4   "errors": [
5     {
6       "error": null,
7       "detail": "Sale with ID 1cc4c503-52b7-49d4-898b-52aa0d88d760 not
8         found."
9     }
10  }

```

The status bar at the bottom indicates a **400 Bad Request** with a response time of 560 ms and 321 B.

GET /sale - Paginação

Retorna uma lista paginada de vendas, com suporte a filtros e ordenações.

Filtro:

The screenshot shows a REST API documentation page for the `GET /api/Sales` endpoint. The Parameters section lists the following filters:

Name	Description
PageNumber	<code>integer(\$int32)</code> (query) PageNumber
PageSize	<code>integer(\$int32)</code> (query) PageSize
StartDate	<code>string(\$date-time)</code> (query) StartDate
EndDate	<code>string(\$date-time)</code> (query) EndDate
CustomerId	<code>string(\$uuid)</code> (query) CustomerId
BranchId	<code>string(\$uuid)</code> (query) BranchId
Status	Available values: 1, 2 <code>integer(\$int32)</code> (query)

Todos os Filtros:

The screenshot shows a Postman request for the API endpoint `https://localhost:44312/api/Sales?PageIndex=1&PageSize=10&StartDate=2025-11-20&EndDate=2025-11-21&CustomerId=8664edce-5566-4abe-9577-286620f51e93&BranchId=37f07c7a-dd24-4265-9ea5-4c4b61fa443e&Status=1`. The 'Params' tab is selected, displaying the following query parameters:

Key	Value	Description	Bulk
PageIndex	1		
PageSize	10		
StartDate	2025-11-20		
EndDate	2025-11-21		
CustomerId	8664edce-5566-4abe-9577-286620f51e93		
BranchId	37f07c7a-dd24-4265-9ea5-4c4b61fa443e		
Status	1		

The response status is 200 OK, with a duration of 3.94 s and a size of 6.96 KB. The response body is a JSON object:

```
1 {  
2   "data": {  
3     "currentPage": 1,  
4     "totalPages": 3,  
5     "totalCount": 22,  
6     "data": [  
7       {  
8         "id": "76ebe766-892c-4b29-af91-ae1ebd98edad",  
9         "saleNumber": "SaleTeste",  
10        "status": 1,  
11        "saleDate": "2025-11-21T00:22:44.632687Z",  
12        "totalAmount": 49.40,  
13        "customer": {  
14          "id": "8664edce-5566-4abe-9577-286620f51e93",  
15          "username": "gustavohaus",  
16          "email": "gustavohaus@gmail.com",  
17          "phone": "41991777828"  
18        },  
19        "branch": {  
20          "id": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",  
21          "name": "Salvador Trade",  
22          "phone": "71-93333-6666"  
23        },  
24        "saleProducts": [  
25          {  
26            "product": "Product A",  
27            "quantity": 1,  
28            "unitPrice": 49.40  
29          }  
30        ]  
31      }  
32    }  
33  }  
34 }
```

A small watermark at the bottom right of the interface reads: Ativar o Windows Acesse Configurações para ativar o Windows.

Paginação com todos os itens:

GET https://localhost:44312/api/Sales?PageNumber=1&PageSize=60&StartDate=2025-11-20&EndDate=2025-11-21

Send

Docs Params Authorization Headers (8) Body Scripts Settings

Key value Description

PageNumber 1

PageSize 60

StartDate 2025-11-20

EndDate 2025-11-21

CustomerId 8664edce-5566-4abe-9577-286620f51e93

BranchId 37f07c7a-dd24-4265-9ea5-4c4b61fa443e

Status 1

Key Value Description

Body Cookies Headers (5) Test Results

200 OK 48 ms 16.02 KB Save Response

[] JSON Preview Visualize

```
1 {
2   "data": {
3     "currentPage": 1,
4     "totalPages": 1,
5     "totalCount": 23,
6     "data": [
7       {
8         "id": "17c1bb65-8dd0-478e-b571-868d7da22355",
9         "saleNumber": "string",
10        "status": 1,
11        "saleDate": "2025-11-21T00:19:03.878932Z",
12        "totalAmount": 62.87,
13        "customer": {
14          "id": "8664edce-5566-4abe-9577-286620f51e93",
15          "username": "gustavohaus",
16          "email": "gustavohaus@gmail.com",
17          "phone": "41991777828"
18        },
19        "branch": {
20          "id": "30824bf2-0ec4-49ad-9a33-ab13458f0b9a",
21          "name": "Rio Downtown",
22          "phone": "21-97777-2222"
23        },
24        "saleProducts": [

```

Obs: Para melhor visualização por datas, todas as datas da base foram embaralhadas abaixo:

Busca por Data:

HTTP ... / https://localhost:7181/api/Sales?PageNumber=1&PageSize=10&StartDate=222222&EndDate=111111&CustomerId=8664edce-5566-4a... Save Share 🔗

GET https://localhost:44312/api/Sales?PageNumber=1&PageSize=10&StartDate=2025-11-10&EndDate=2025-11-15 Send

Docs Params Authorization Headers (8) Body Scripts Settings Cookies

<input checked="" type="checkbox"/> PageNumber	1
<input checked="" type="checkbox"/> PageSize	10
<input checked="" type="checkbox"/> StartDate	2025-11-10
<input checked="" type="checkbox"/> EndDate	2025-11-15
<input type="checkbox"/> CustomerId	8664edce-5566-4abe-9577-286620f51e93
<input type="checkbox"/> BranchId	37f07c7a-dd24-4265-9ea5-4c4b61fa443e
<input type="checkbox"/> Status	1
More	Values

Body Cookies Headers (5) Test Results ⌚ 200 OK 9 ms 3.51 KB 🔗 Save Response ...

{ JSON Preview Visualize ... } 🕒 ☰ 🔍 ✖ 🔗

```
1 {  
2   "data": {  
3     "currentPage": 1,  
4     "totalPages": 1,  
5     "totalCount": 5,  
6     "data": [  
7       {  
8         "id": "9abccc55-84ae-4dbc-85ed-6112efe72972",  
9         "saleNumber": "SaleTeste",  
10        "status": 1,  
11        "saleDate": "2025-11-10T11:42:19.929014Z",  
12        "totalAmount": 49.40,  
13        "customer": {  
14          "id": "8664edce-5566-4abe-9577-286620f51e93",  
15          "username": "gustavohaus",  
16          "email": "gustavohaus@gmail.com",  
17          "phone": "41991777828"  
18        },  
19        "branch": {  
20          "id": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",  
21          "name": "Salvador Trade",  
22          "phone": "71-93333-6666"  
23        },  
24        "saleProducts": [  
25          {  
26            "id": "345bd1ca-f733-400e-b7b8-4cd9cf80fce5",  
27          }  
28        ]  
29      }  
30    }  
31  }  
32 }  
33 }
```

Apenas Data Final:

GET <https://localhost:44312/api/Sales?PageNumber=1&PageSize=10&EndDate=2025-11-10> Send

Docs	Params	Authorization	Headers (8)	Body	Scripts	Settings
<input checked="" type="checkbox"/> PageNumber				1		
<input checked="" type="checkbox"/> PageSize				10		
<input type="checkbox"/> StartDate				2025-11-21		
<input checked="" type="checkbox"/> EndDate				2025-11-10		
<input type="checkbox"/> CustomerId				8664edce-5566-4abe-9577-286620f51e93		
<input type="checkbox"/> BranchId				37f07c7a-dd24-4265-9ea5-4c4b61fa443e		
<input type="checkbox"/> Status				1		
All				Value	Description	

Body Cookies Headers (5) Test Results ⚡

200 OK • 10 ms • 5.04 KB 🔍 Save Response

{ } JSON ▾ ▶ Preview Visualize ▾

```

1  {
2    "data": {
3      "currentPage": 1,
4      "totalPages": 1,
5      "totalCount": 7,
6      "data": [
7        {
8          "id": "4bc8a111-062f-4e8d-9e8b-95c18f627a86",
9          "saleNumber": "SaleTeste-19",
10         "status": 1,
11         "saleDate": "2025-11-03T15:27:54.499285Z",
12         "totalAmount": 42.48,
13         "customer": {
14           "id": "8664edce-5566-4abe-9577-286620f51e93",
15           "username": "gustavohaus",
16           "email": "gustavohaus@gmail.com",
17           "phone": "41991777828"
18         },
19         "branch": {
20           "id": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
21           "name": "Salvador Trade",
22           "phone": "71-93333-6666"
23         },
24         "saleProducts": [
25           {
26             "id": "e8b35c30-b776-4d16-9052-5d915d790d86",

```

Ativar o Windows
Acesse Configurações para ativar o Windows.

Apenas Data de início:

HTTP ... / https://localhost:7181/api/Sales?PageNumber=1&PageSize=10&StartDate=222222&EndDate=111111&CustomerId=8664edce-5566-4a...

Save Share

GET https://localhost:44312/api/Sales?PageNumber=1&PageSize=10&StartDate=2025-11-21 Send

Docs Params Authorization Headers (8) Body Scripts Settings

PageNumber 1

PageSize 10

StartDate 2025-11-21

EndDate 2025-11-10

CustomerId 8664edce-5566-4abe-9577-286620f51e93

BranchId 37f07c7a-dd24-4265-9ea5-4c4b61fa443e

Status 1

Body Cookies Headers (5) Test Results Description 200 OK 28 ms 5.94 KB Save Response

{ } JSON ▾ ▶ Preview Visualize ▾

```
1 {
2   "data": {
3     "currentPage": 1,
4     "totalPages": 1,
5     "totalCount": 8,
6     "data": [
7       {
8         "id": "c517d79d-94ba-417e-9717-149a4accc06a",
9         "saleNumber": "SaleTeste",
10        "status": 1,
11        "saleDate": "2025-11-22T02:05:33.778924Z",
12        "totalAmount": 39.60,
13        "customer": {
14          "id": "8664edce-5566-4abe-9577-286620f51e93",
15          "username": "gustavohaus",
16          "email": "gustavohaus@gmail.com",
17          "phone": "41991777828"
18        },
19        "branch": {
20          "id": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
21          "name": "Salvador Trade",
22          "phone": "71-93333-6666"
23        },
24        "saleProducts": [
25          {
26            "id": "7d0316cc-fa08-43db-b7bb-84b8678f5d65",
27          }
        ]
      }
    }
  }
}
```

Ativar o Windows
Acesse Configurações para ativar o Windows

Busca por CustomerId:

The screenshot shows a Postman request for `https://localhost:44312/api/Sales?PageNumber=1&PageSize=10&CustomerId=70650d99-d3f6-4d29-b132-ea28fe42722d`. The request parameters are:

Param	Value
PageNumber	1
PageSize	10
CustomerId	70650d99-d3f6-4d29-b132-ea28fe42722d

The response status is 200 OK, with a response time of 51 ms and a size of 4.97 KB. The response body is a JSON object:

```
{} JSON Preview Visualize
{
  "currentPage": 1,
  "totalPages": 1,
  "totalCount": 6,
  "data": [
    {
      "id": "b4310cf8-11c-92da-84d206d33e21",
      "saleNumber": "SaleTeste-20",
      "status": 1,
      "saleDate": "2025-11-21T20:46:39.637151Z",
      "totalAmount": 101.04,
      "customer": {
        "id": "70650d99-d3f6-4d29-b132-ea28fe42722d",
        "username": "CustomerTeste",
        "email": "CustomerTeste@gmail.com",
        "phone": "41991777828"
      },
      "branch": {
        "id": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
        "name": "Salvador Trade",
        "phone": "71-93333-6666"
      },
      "saleProducts": [
        {
          "id": "40134aea-aeff-4170-82cf-c50eebf6dc91",
          "product": {
            "id": "af68c1d1-a2af-4b90-8c11-b51d2236b02"
          }
        }
      ]
    }
  ]
}
```

At the bottom, there are navigation links for View, Find and replace, and Console. On the right, there are buttons for Runner, Start Proxy, Cookies, Vault, and Trash.

Busca por BranchId:

HTTP ... / https://localhost:7181/api/Sales?PageNumber=1&PageSize=10&StartDate=222222&EndDate=111111&CustomerId=8664edce-5566-4a... Save Share ⌂

GET https://localhost:44312/api/Sales?PageNumber=1&PageSize=10&BranchId=9ea11da3-bd6d-4863-8323-122b4e924e9f Send

Params Authorization Headers (8) Body Scripts Settings Cookies

PageNumber 1
PageSize 10
StartDate 2025-11-10
EndDate 2025-11-15
CustomerId 70650d99-d3f6-4d29-b132-ea28fe42722d
BranchId 9ea11da3-bd6d-4863-8323-122b4e924e9f
Status 1

Body Cookies Headers (5) Test Results ⌂ 200 OK 62 ms 995 B ↗ Save Response ⌂

{ JSON Preview Visualize ⌂

```
3 "currentPage": 1,  
4 "totalPages": 1,  
5 "totalCount": 1,  
6 "data": [  
7     {  
8         "id": "f3db2cba-ff93-4373-a3a5-6c84e4539b5b",  
9         "saleNumber": "SaleTeste-26",  
10        "status": 1,  
11        "saleDate": "2025-11-21T20:49:49.614846Z",  
12        "totalAmount": 18.90,  
13        "customer": {  
14            "id": "70650d99-d3f6-4d29-b132-ea28fe42722d",  
15            "username": "CustomerTeste",  
16            "email": "CustomerTeste@gmail.com",  
17            "phone": "41991777828"  
18        },  
19        "branch": {  
20            "id": "9ea11da3-bd6d-4863-8323-122b4e924e9f",  
21            "name": "Central Office",  
22            "phone": "11-4002-8922"  
23        },  
24        "saleProducts": [  
25            {  
26                "id": "ae33fae1-0263-4869-bf32-dfb712e5de03",  
27                "product": {  
28                    "id": "2007b9a-1ef-1fa1-02b2-50d7cd1607b2"  
29                }  
30            }  
31        ]  
32    }  
33 ]  
34 }
```

Cloud View Find and replace Console Runner Start Proxy Cookies Vault Trash

Busca por BranchId e CustomerId:

The screenshot shows a Postman request for a sales API endpoint. The URL is `https://localhost:44312/api/Sales?PageNumber=1&PageSize=10`. The request method is GET. The response status is 200 OK with a response time of 19 ms and a size of 995 B. The response body is a JSON object:

```

{
  "currentPage": 1,
  "totalPages": 1,
  "totalCount": 1,
  "data": [
    {
      "id": "f3db2cba-ff93-4373-a3a5-6c84e4539b5b",
      "saleNumber": "SaleTeste-26",
      "status": 1,
      "saleDate": "2025-11-21T20:49:49.614846Z",
      "totalAmount": 18.90,
      "customer": {
        "id": "70650d99-d3f6-4d29-b132-ea28fe42722d",
        "username": "CustomerTeste",
        "email": "CustomerTeste@gmail.com",
        "phone": "41991777828"
      },
      "branch": {
        "id": "9ea11da3-bd6d-4863-8323-122b4e924e9f",
        "name": "Central Office",
        "phone": "11-4002-8922"
      },
      "saleProducts": [
        {
          "id": "ae33fae1-0263-4869-bf32-dfb712e5de03",
          "product": {
            "id": "9ea11da3-bd6d-4863-8323-122b4e924e9f"
          }
        }
      ]
    }
  ]
}

```

PUT /sale/{saleId} - Atualiza venda

Atualiza completamente os dados da venda, incluindo itens, cliente e totais.

- Adicionar 1 Item E alterar SaleNumber

Antes de atualizar:

```
{  
    "data": {  
        "id": "f3db2cba-ff93-4373-a3a5-6c84e4539b5b",  
        "saleNumber": "SaleTeste-26",  
        "status": 1,  
        "saleDate": "2025-11-21T20:49:49.614846Z",  
        "totalAmount": 18.90,  
        "customer": {  
            "id": "70650d99-d3f6-4d29-b132-ea28fe42722d",  
            "username": "CustomerTeste",  
            "email": "CustomerTeste@gmail.com",  
            "phone": "41991777828"  
        },  
        "branch": {  
            "id": "9ea11da3-bd6d-4863-8323-122b4e924e9f",  
            "name": "Central Office",  
            "phone": "11-4002-8922"  
        },  
        "saleProducts": [  
            {  
                "id": "ae33fae1-0263-4869-bf32-dfb712e5de03",  
                "product": {  
                    "id": "2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",  
                    "name": "Refrigerante Guaraná 350ml",  
                    "description": "Bebida gaseificada sabor guaraná",  
                    "unitPrice": 4.20  
                },  
                "quantity": 5,  
                "discountPercent": 10.00,  
                "unitPrice": 3.7800  
            }  
        ]  
    },  
    "error": null  
}
```

Ativar o Windows
Acesse Configurações para ativar o Windows.

Resposta:

HTTP New Collection / https://localhost:44312/api/Sales

PUT https://localhost:44312/api/Sales

Body raw binary GraphQL JSON

Docs Params Authorization Headers (11) Body Scripts Settings Cookies Schema Beautify

```
3 "saleNumber": "Sale-26(Atualizada1-1)",  
4 "customerId": "8664edce-5566-4abe-9577-286620f51e93",  
5 "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",  
6 "saleProducts": [  
7     {  
8         "productId": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",  
9         "quantity": 5  
10    },  
11    {  
12        "productId": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",  
13        "quantity": 15  
14    }  
15 ]  
16 }
```

Body Cookies Headers (5) Test Results

201 Created 225 ms 735 B Save Response

{ } JSON Preview Visualize

```
1 {  
2     "data": {  
3         "id": "f3db2cba-ff93-4373-a3a5-6c84e4539b5b",  
4         "saleNumber": "Sale-26(Atualizada1-1)",  
5         "customerId": "70650d99-d3f6-4d29-b132-ea28fe42722d",  
6         "branchId": "9ea11da3-bd6d-4863-8323-122b4e924e9f",  
7         "status": 1,  
8         "saleDate": "2025-11-21T20:49:49.614846Z",  
9         "totalAmount": 91.050,  
10        "saleProducts": [  
11            {  
12                "id": "2cdbde12-fd75-446d-89a3-03574e9cfdf4",  
13                "quantity": 5,  
14                "discountPercent": 10.0,  
15                "unitPrice": 4.050  
16            },  
17            {  
18                "id": "abfcc373-bhe6-41d1-h110-df9369ed6dea"  
19            }  
20        ]  
21    }  
22 }
```

Após atualizar:

collection / <https://localhost:7181/api/Sales/38a62a1e-535a-4588-bae5-48461e70b5c2>

Save | Share | [Send](#)

Params Authorization Headers (8) Body Scripts Settings

Headers (5) Test Results | [Save Response](#)

Preview Visualize | [Copy](#) | [Find](#) | [Search](#)

```
{"id": "70650d99-d3f6-4d29-b132-ea28fe42722d",  
 "username": "CustomerTeste",  
 "email": "CustomerTeste@gmail.com",  
 "phone": "41991777828"  
},  
"branch": {  
 "id": "9ea11da3-bd6d-4863-8323-122b4e924e9f",  
 "name": "Central Office",  
 "phone": "11-4002-8922"  
},  
"saleProducts": [  
 {  
 "id": "2cdbde12-fd75-446d-89a3-03574e9cfdf4",  
 "product": {  
 "id": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",  
 "name": "Refrigerante Cola 350ml",  
 "description": "Bebida gaseificada sabor cola",  
 "unitPrice": 4.50  
 },  
 "quantity": 5,  
 "discountPercent": 10.00,  
 "unitPrice": 4.0500  
 },  
 {  
 "id": "abfcc373-bbe6-4141-b110-df9369ed6dea",  
 "product": {  
 "id": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",  
 "name": "Cerveja Pilsen 350ml",  
 "description": "Cerveja tipo pilsen em lata",  
 "unitPrice": 5.90  
 },  
 "quantity": 15,  
 "discountPercent": 20.00,  
 "unitPrice": 4.7550  
 }]
```

Ativar o Windows
Acesse Configurações para ativar o Windows.

- Remover 1 Item e Atualiza 1 Item:

Antes:

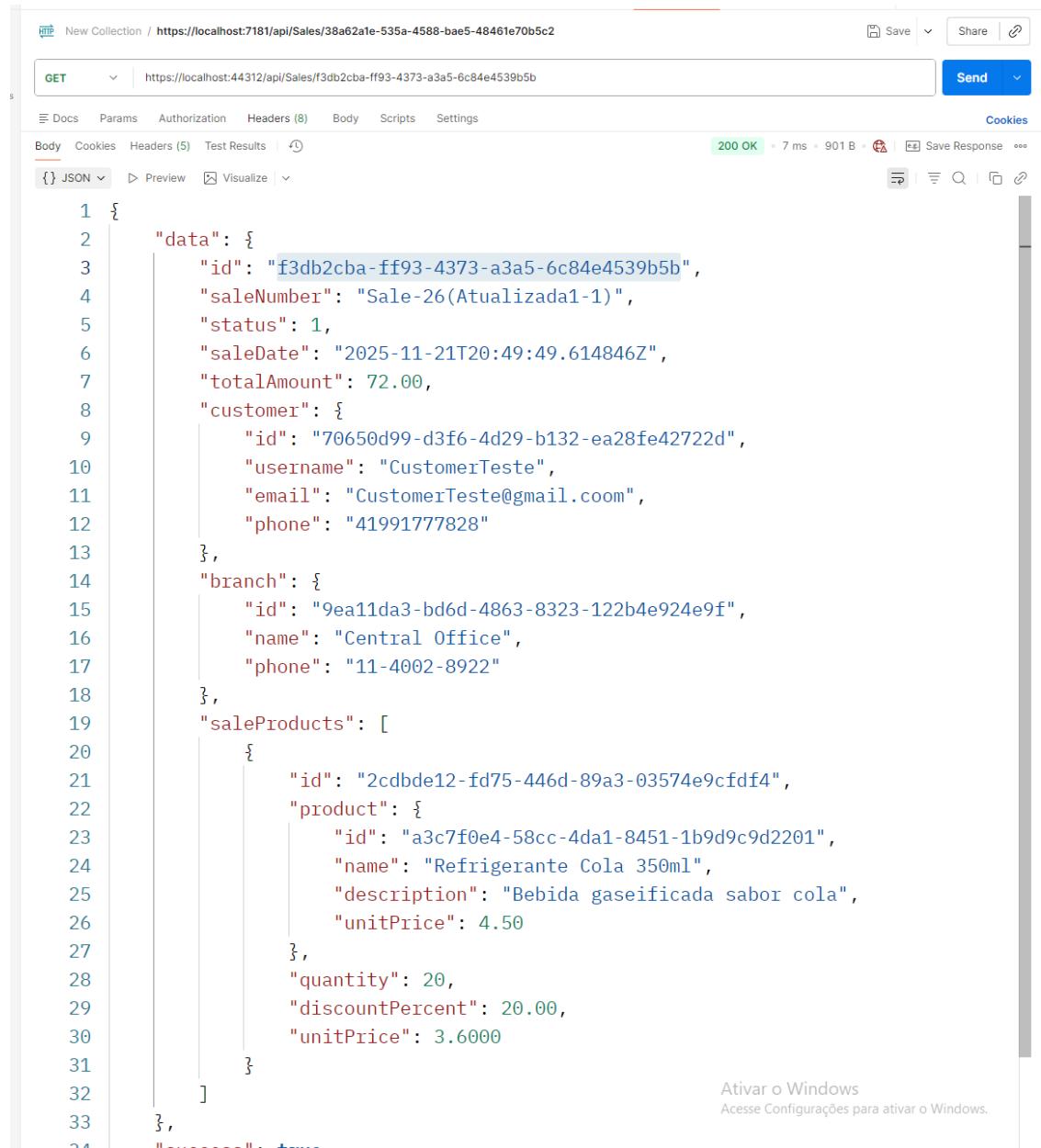
```

{
  "id": "70650d99-d3f6-4d29-b132-ea28fe42722d",
  "username": "CustomerTeste",
  "email": "CustomerTeste@gmail.com",
  "phone": "41991777828"
},
"branch": {
  "id": "9ea11da3-bd6d-4863-8323-122b4e924e9f",
  "name": "Central Office",
  "phone": "11-4002-8922"
},
"saleProducts": [
  {
    "id": "2cdbde12-fd75-446d-89a3-03574e9cfdf4",
    "product": {
      "id": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",
      "name": "Refrigerante Cola 350ml",
      "description": "Bebida gaseificada sabor cola",
      "unitPrice": 4.50
    },
    "quantity": 5,
    "discountPercent": 10.00,
    "unitPrice": 4.0500
  },
  {
    "id": "abfcc373-bbe6-4141-b110-df9369ed6dea",
    "product": {
      "id": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
      "name": "Cerveja Pilsen 350ml",
      "description": "Cerveja tipo pilsen em lata",
      "unitPrice": 5.90
    },
    "quantity": 15,
    "discountPercent": 20.00
  }
]

```

Ativar o Windows
Acesse Configurações para ativar o Windows.

Após Atualização:



```
HTTP New Collection / https://localhost:7181/api/Sales/38a62a1e-535a-4588-bae5-48461e70b5c2
GET https://localhost:44312/api/Sales/f3db2cba-ff93-4373-a3a5-6c84e4539b5b
Save Share ⌂
Send Cookies
Docs Params Authorization Headers (8) Body Scripts Settings
Body Cookies Headers (5) Test Results ⌂
[] JSON Preview Visualize
200 OK 7 ms 901 B ⌂ Save Response ⌂
1 {
  "data": {
    "id": "f3db2cba-ff93-4373-a3a5-6c84e4539b5b",
    "saleNumber": "Sale-26(Atualizada1-1)",
    "status": 1,
    "saleDate": "2025-11-21T20:49:49.614846Z",
    "totalAmount": 72.00,
    "customer": {
      "id": "70650d99-d3f6-4d29-b132-ea28fe42722d",
      "username": "CustomerTeste",
      "email": "CustomerTeste@gmail.com",
      "phone": "41991777828"
    },
    "branch": {
      "id": "9ea11da3-bd6d-4863-8323-122b4e924e9f",
      "name": "Central Office",
      "phone": "11-4002-8922"
    },
    "saleProducts": [
      {
        "product": {
          "id": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",
          "name": "Refrigerante Cola 350ml",
          "description": "Bebida gaseificada sabor cola",
          "unitPrice": 4.50
        },
        "quantity": 20,
        "discountPercent": 20.00,
        "unitPrice": 3.6000
      }
    ]
  }
}
```

- Adicionar 1 Item e Atualiza 1 Item:

Antes:

```
HTTP New Collection / https://localhost:7181/api/Sales/38a62a1e-535a-4588-bae5-48461e70b5c2
GET https://localhost:44312/api/Sales/f3db2cba-ff93-4373-a3a5-6c84e4539b5b
200 OK 7 ms 901 B Save Response
Body Cookies Headers (8) Body Scripts Settings
Body Headers (5) Test Results
{} JSON Preview Visualize
1 {
2   "data": {
3     "id": "f3db2cba-ff93-4373-a3a5-6c84e4539b5b",
4     "saleNumber": "Sale-26(Atualizada1-1)",
5     "status": 1,
6     "saleDate": "2025-11-21T20:49:49.614846Z",
7     "totalAmount": 72.00,
8     "customer": {
9       "id": "70650d99-d3f6-4d29-b132-ea28fe42722d",
10      "username": "CustomerTeste",
11      "email": "CustomerTeste@gmail.com",
12      "phone": "41991777828"
13    },
14    "branch": {
15      "id": "9ea11da3-bd6d-4863-8323-122b4e924e9f",
16      "name": "Central Office",
17      "phone": "11-4002-8922"
18    },
19    "saleProducts": [
20      {
21        "product": {
22          "id": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",
23          "name": "Refrigerante Cola 350ml",
24          "description": "Bebida gaseificada sabor cola",
25          "unitPrice": 4.50
26        },
27        "quantity": 20,
28        "discountPercent": 20.00,
29        "unitPrice": 3.6000
30      }
31    ]
32  },
33 }
```

Resposta:

Após atualizar:

```

    "saleProducts": [
      {
        "id": "2cdbde12-fd75-446d-89a3-03574e9cfdf4",
        "product": {
          "id": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",
          "name": "Refrigerante Cola 350ml",
          "description": "Bebida gaseificada sabor cola",
          "unitPrice": 4.50
        },
        "quantity": 2,
        "discountPercent": 0.00,
        "unitPrice": 4.5000
      },
      {
        "id": "6fc4b378-91e5-4143-8d8c-07063185b77a",
        "product": {
          "id": "49f45422-7557-4ab1-b0ef-4374aae75d36",
          "name": "Chá Gelado Pêssego 450ml",
          "description": "Chá gelado sabor pêssego",
          "unitPrice": 5.20
        },
        "quantity": 20,
        "discountPercent": 20.00,
        "unitPrice": 4.1600
      },
      {
        "id": "fc2fd243-2a08-4d9b-8a93-bdacc26c7269",
        "product": {
          "id": "c621a8cd-366f-4c8e-93c2-fb8b20a7f9b1",
          "name": "Água Mineral Com Gás 500ml",
          "description": "Água mineral com gás",
          "unitPrice": 3.20
        },
        "quantity": 20,
        "discountPercent": 20.00,
        "unitPrice": 2.5600
      }
    ]
  }

```

PUT https://localhost:44312/api/Sales

Send

Docs Params Authorization Headers (11) Body Scripts Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

Cookie Schema

```

1 {
2   "id": "f3db2cba-ff93-4373-a3a5-6c84e4539b5b",
3   "saleNumber": "Sale-26(Atualizada1-1)",
4   "customerId": "8664edce-5566-4abe-9577-286620f51e93",
5   "branchId": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",
6   "saleProducts": [
7     {
8       "productId": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",
9       "quantity": 2
10    },
11    {
12      "productId": "c621a8cd-366f-4c8e-93c2-fb8b20a7f9b1",
13      "quantity": 20
14    },
15    {
16      "productId": "49f45422-7557-4ab1-b0ef-4374aae75d36",
17      "quantity": 20
18    }
19  ]
20 }

```

Body Cookies Headers (0) Test Results

JSON Preview Visualize

201 Created - 53 ms - 836 B Save Response

Ativar o Windows
Acessar Configurações para ativar o Windows.

```

12   "id": "2cdbde12-fd75-446d-89a3-03574e9cfdf4",
13   "quantity": 2,
14   "discountPercent": 0.0,
15   "unitPrice": 4.500
16 },
17 {
18   "id": "fc2fd243-2a08-4d9b-8a93-bdacc26c7269",
19   "quantity": 20,
20   "discountPercent": 20.0,
21   "unitPrice": 2.560
22 },

```

- Tentar atualizar com itens duplicados:

```

PUT https://localhost:44372/api/Sales
{
  "id": "f3db2cba-ff93-4373-a3a5-6c84e4539b5b",
  "saleNumber": "Sale-26Atualizada1-1",
  "customerId": "866adece-5566-4abe-9577-286620f51e93",
  "branchId": "3f197c7a-dd24-4265-9e5-4c4b61fa443e",
  "saleProducts": [
    {
      "productId": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",
      "quantity": 2
    },
    {
      "productId": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",
      "quantity": 20
    },
    {
      "productId": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",
      "quantity": 20
    }
  ]
}

```

400 Bad Request - 27 ms - 899 B - Save Response

```

[{"error": "Duplicate products are not allowed in the Products list."}]

```

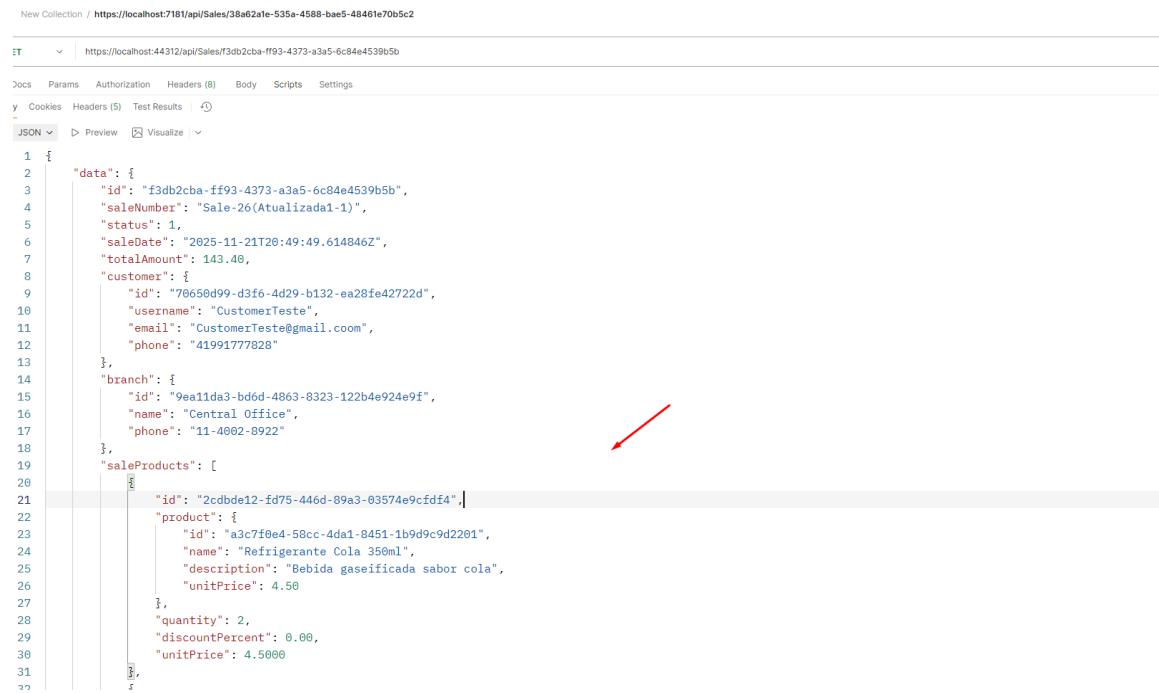
Ativar o Windows
Acesse Configurações para ativar o Windows.

PATCH /sale/{saleId}/cancel-item - Cancela 1 item da venda

Remove um item da venda mantendo a coerência das regras de negócio aplicadas.

- Cancelar produto 10c970b8-de28-4e56-ae3e-0118402dfdd6 da venda 10c970b8-de28-4e56-ae3e-0118402dfdd6
- Obs: Mantém o valor dos itens, mas os itens se tornam cancelados (apenas para ilustrações futuras) e o valor da compra passa a não contar com o valor do item.

Antes:



New Collection / <https://localhost:7181/api/Sales/38a62a1e-535a-4588-bae5-48461e70b5c2>

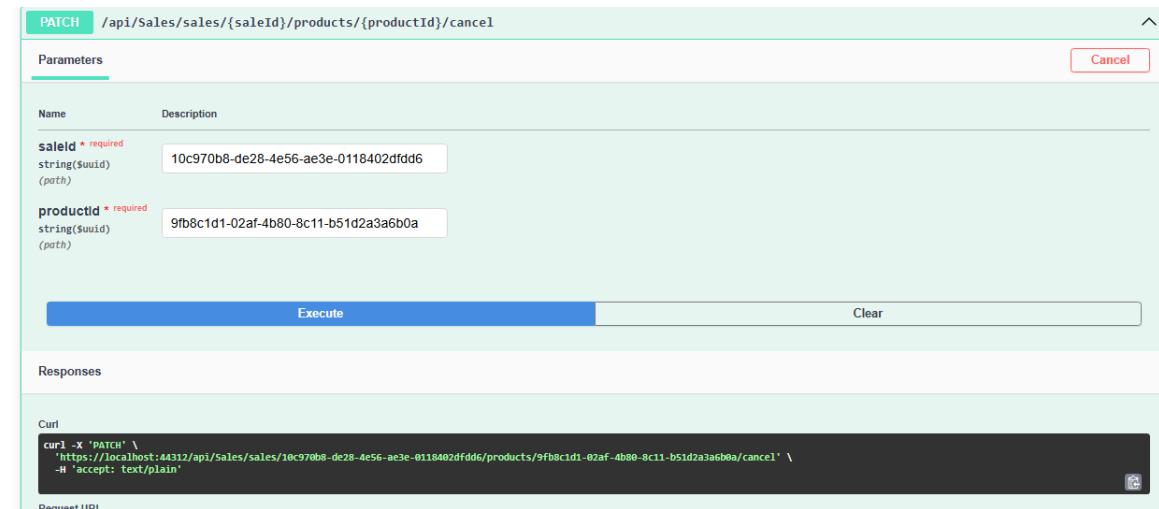
ET https://localhost:44312/api/Sales/f3db2cba-ff93-4373-a3a5-6c84e4539b5b

Docs Params Authorization Headers (8) Body Scripts Settings

JSON Preview Visualize

```
1 {
2   "data": {
3     "id": "f3db2cba-ff93-4373-a3a5-6c84e4539b5b",
4     "saleNumber": "Sale-26(Atualizada1-1)",
5     "status": 1,
6     "saleDate": "2025-11-21T20:49:49.614846Z",
7     "totalAmount": 143.40,
8     "customer": {
9       "id": "70650d99-d3f6-4d29-b132-ea28fe42722d",
10      "username": "CustomerTeste",
11      "email": "CustomerTeste@gmail.com",
12      "phone": "41991777828"
13    },
14    "branch": {
15      "id": "9ea11da3-bd6d-4863-8323-122b4e924e9f",
16      "name": "Central Office",
17      "phone": "11-4002-8922"
18    },
19    "saleProducts": [
20      {
21        "id": "2cdbbde12-fd75-446d-89a3-03574e9cfdf4",
22        "product": {
23          "id": "a3c7f0e4-58cc-4da1-8451-1b9d9c9d2201",
24          "name": "Refrigerante Cola 350ml",
25          "description": "Bebida gaseificada sabor cola",
26          "unitPrice": 4.50
27        },
28        "quantity": 2,
29        "discountPercent": 0.00,
30        "unitPrice": 4.5000
31      }
32    ]
33  }
34}
```

Request:



PATCH /api/Sales/sales/{saleId}/products/{productId}/cancel

Parameters

Name	Description
saleId <small>* required</small>	string(\$uuid) (path) 10c970b8-de28-4e56-ae3e-0118402dfdd6
productId <small>* required</small>	string(\$uuid) (path) 9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a

Execute Clear

Responses

Curl

```
curl -X 'PATCH' \
'https://localhost:44312/api/sales/sales/10c970b8-de28-4e56-ae3e-0118402dfdd6/products/9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a/cancel' \
-H 'accept: text/plain'
```

Após:

lection / <https://localhost:7181/api/Sales/38a62a1e-535a-4588-bae5-48461e70b5c2>

https://localhost:44312/api/Sales/10c970b8-de28-4e56-ae3e-0118402dfdd6

Params Authorization Headers (8) Body Scripts Settings

Headers (5) Test Results 200 OK

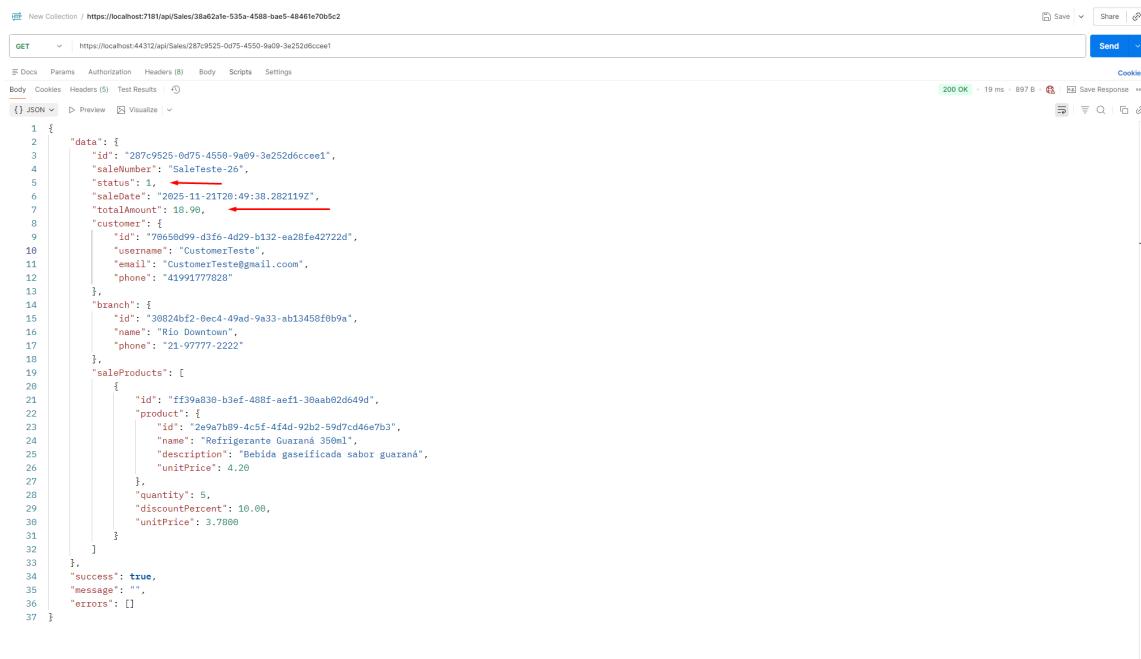
Preview Visualize

```
"data": {  
    "id": "10c970b8-de28-4e56-ae3e-0118402dfdd6",  
    "saleNumber": "SaleTeste-19",  
    "status": 1,  
    "saleDate": "2025-11-17T11:56:39.484672Z",  
    "totalAmount": 36.24, ←  
    "customer": {  
        "id": "8664edce-5566-4abe-9577-286620f51e93",  
        "username": "gustavohaus",  
        "email": "gustavohaus@gmail.com",  
        "phone": "41991777828"  
    },  
    "branch": {  
        "id": "37f07c7a-dd24-4265-9ea5-4c4b61fa443e",  
        "name": "Salvador Trade",  
        "phone": "71-93333-6666"  
    },  
    "saleProducts": [  
        {  
            "id": "2daba8bb-fa00-4be4-8250-64869a191f22",  
            "product": {  
                "id": "6fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",  
                "name": "Cerveja Pilsen 350ml",  
                "description": "Cerveja tipo pilsen em lata",  
                "unitPrice": 5.90  
            },  
            "quantity": 8,  
            "discountPercent": 10.00, ←  
            "unitPrice": 5.3100,  
            "isCancelled": true  
        },  
        {  
            "id": "313be3da-294d-47bc-92ce-b351184dc864",  
            "product": {  
                "id": "ze9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",  
                "name": "Refrigerante Guaraná 350ml",  
                "description": "Bebida gaseificada sabor guaraná",  
                "unitPrice": 4.20  
            },  
            "quantity": 8,  
            "discountPercent": 10.00, ←  
            "unitPrice": 3.7800,  
            "isCancelled": false  
        }  
    ]  
}
```

PATCH /sale/{saleId}/cancel - Cancela a venda completa

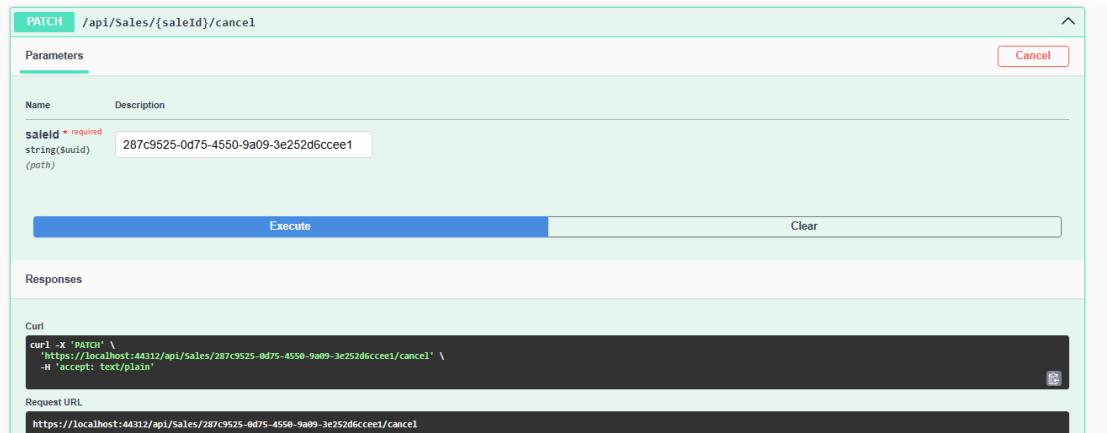
Cancela totalmente a venda, alterando seu status e impedindo operações futuras.

Antes:



```
1 {
2     "data": {
3         "id": "28c9525-0d75-4550-9a09-3e252d6ccce1",
4         "saleNumber": "SaleTeste-26",
5         "status": 1, ←
6         "saleDate": "2025-11-21T20:49:38.282119Z", ←
7         "totalAmount": 18.99,
8         "customer": {
9             "id": "70650d99-d1f6-4d29-b132-ea28fe42722d",
10            "username": "CustomerTeste",
11            "email": "CustomerTeste@gmail.com",
12            "phone": "41991777828"
13        },
14        "branch": {
15            "id": "80024bf2-8ecd-49ad-9a33-ab13458f0b9a",
16            "name": "Rio Downton",
17            "phone": "21-97777-2222"
18        },
19        "saleProducts": [
20            {
21                "id": "ff39e838-b3ef-488f-aef1-30aab02d649d",
22                "product": {
23                    "id": "2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",
24                    "name": "Refrigerante Guaraná 350ml",
25                    "description": "Bebida gaseificada sabor guaraná",
26                    "unitPrice": 4.20
27                },
28                "quantity": 5,
29                "discountPercent": 10.00,
30                "unitPrice": 3.7800
31            }
32        ],
33    },
34    "success": true,
35    "message": "",
36    "errors": []
37 }
```

Request:



PATCH /api/Sales/{saleId}/cancel

Parameters

Name	Description
saleId <small>• required</small>	string(\$uuid) (path)

Cancel

Execute Clear

Responses

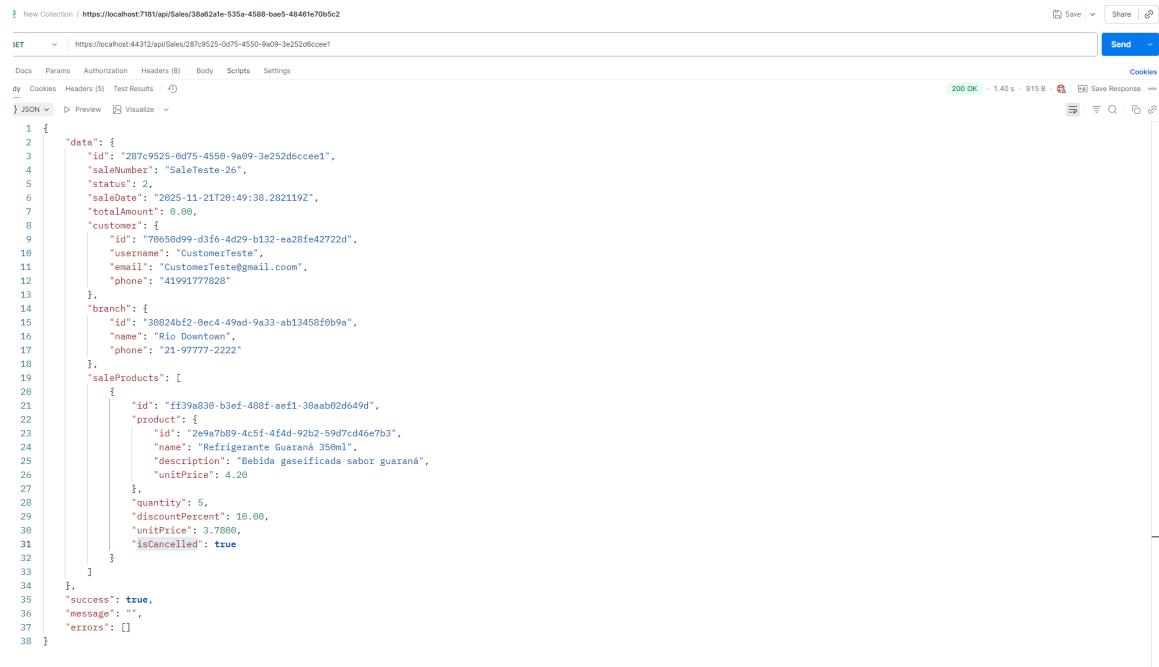
Curl

```
curl -X 'PATCH' \
  'https://localhost:44312/api/Sales/28c9525-0d75-4550-9a09-3e252d6ccce1/cancel' \
  -H 'accept: text/plain'
```

Request URL

```
https://localhost:44312/api/sales/28c9525-0d75-4550-9a09-3e252d6ccce1/cancel
```

Response:



The screenshot shows a browser-based API testing interface. At the top, the URL is https://localhost:7181/api/Sales/38e02a1e-535a-4588-bae5-48481e70b5c1. The status bar indicates 200 OK, 1.40 s, 915 B. The response body is displayed as JSON, showing a single object with fields like id, saleNumber, status, saleDate, totalAmount, customer, branch, and saleProducts. The saleProducts array contains one item with an id of ff39a830-b3ef-488f-aef1-30aab02d649d, which has a product with an id of 2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3. This product is a Refrigerante Guaraná 350ml with a unit price of 4.20. The quantity is 5, the discount percent is 10.00, and it is marked as cancelled. The response also includes success: true, message: "", and errors: [].

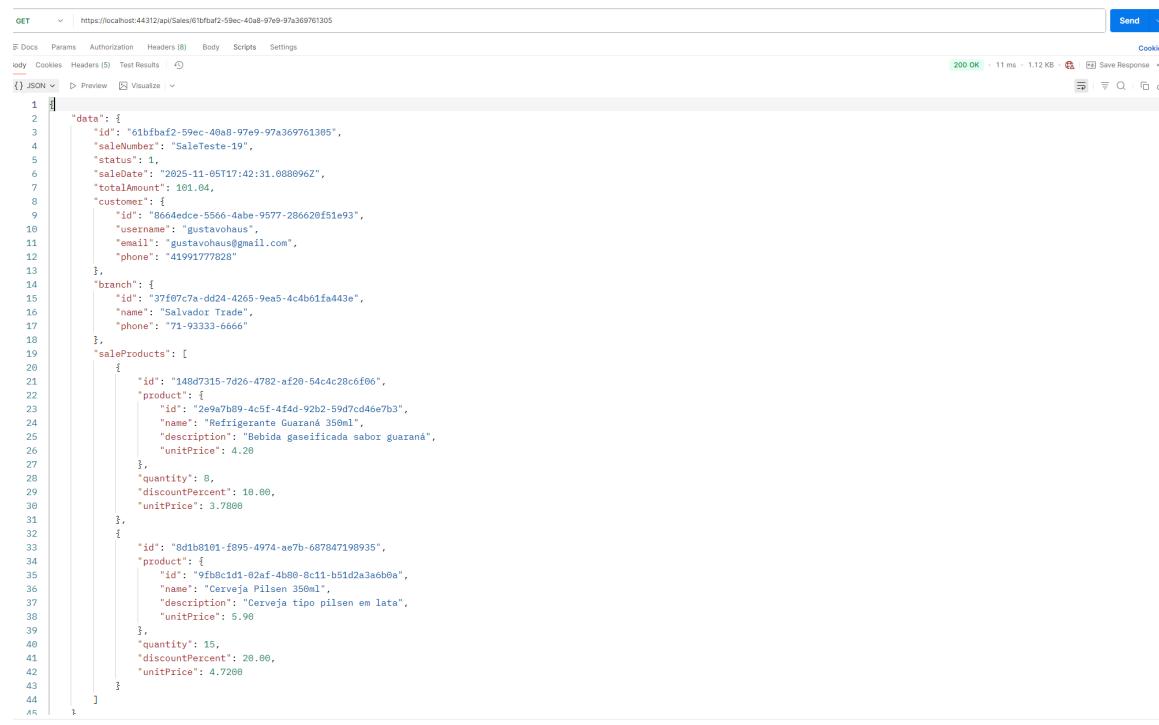
```
1 {
2   "data": {
3     "id": "287c9525-8d75-4550-9a09-3e252d6ccee1",
4     "saleNumber": "SaleTeste-26",
5     "status": 2,
6     "saleDate": "2025-11-21T20:49:38.282119Z",
7     "totalAmount": 0.00,
8     "customer": {
9       "id": "70650499-d3f6-4d29-b132-es28fe42722d",
10      "username": "CustomerTeste",
11      "email": "CustomerTeste@gmail.com",
12      "phone": "41991777828"
13    },
14    "branch": {
15      "id": "30824bf2-0ec4-49ad-9a33-ab13458f0b9a",
16      "name": "Rio Downtown",
17      "phone": "21-97777-2222"
18    },
19    "saleProducts": [
20      {
21        "id": "ff39a830-b3ef-488f-aef1-30aab02d649d",
22        "product": {
23          "id": "2e9a7b89-4c5f-4f4d-92b2-59d7cd46e7b3",
24          "name": "Refrigerante Guaraná 350ml",
25          "description": "Bebida gaseificada sabor guaraná",
26          "unitPrice": 4.20
27        },
28        "quantity": 5,
29        "discountPercent": 10.00,
30        "unitPrice": 3.7800,
31        "isCancelled": true
32      }
33    ],
34    "success": true,
35    "message": "",
36    "errors": []
37  }
38 }
```

Obs: Mantém o valor dos itens, mas a compra inteira e os itens se tornam cancelados (apenas para ilustrações futuras), inclusive o valor da compra é zerado.

DELETE /sale/{saleId} - Remove venda

Exclui definitivamente o registro da venda.

Antes:

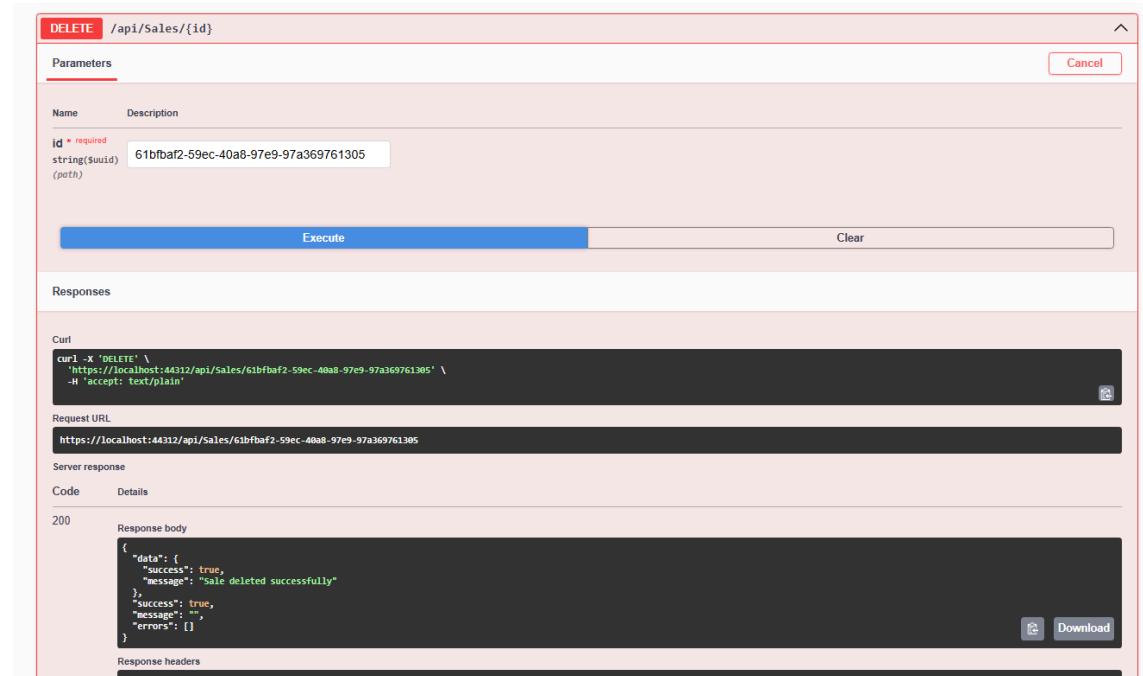


```
GET https://localhost:44312/api/Sales/61bfbaf2-59ec-40a8-97e9-97a369761305

200 OK - 11 ms - 1.12 KB - Save Response

{
  "data": {
    "id": "61bfbaf2-59ec-40a8-97e9-97a369761305",
    "saleNumber": "Sale teste-19",
    "status": 1,
    "saleDate": "2025-11-05T17:42:31.088896Z",
    "totalAmount": 101.04,
    "customer": {
      "id": "8664edec-5566-4abe-9577-286620f51e93",
      "username": "gustavohaus",
      "email": "gustavohaus@gmail.com",
      "phone": "+551991777628"
    },
    "branch": {
      "id": "37f07c7e-dd24-4265-9ea5-4c4b61fa443e",
      "name": "Salvador Trade",
      "phone": "+5519-9333-6666"
    },
    "saleProducts": [
      {
        "id": "140d7315-7d26-4782-af20-54c4c28c6f06",
        "product": {
          "id": "2e97b09-4c5f-4f4d-92b2-59d7cd46e7b3",
          "name": "Refrigerante Guaraná 350ml",
          "description": "Bebida gaseificada sabor guaraná",
          "unitPrice": 4.20
        },
        "quantity": 8,
        "discountPercent": 10.00,
        "unitPrice": 3.7000
      },
      {
        "id": "8d1b8101-f895-4974-ae7b-687847198935",
        "product": {
          "id": "9fb8c1d1-02af-4b80-8c11-b51d2a3a6b0a",
          "name": "Cerveja Pilsen 350ml",
          "description": "Cerveja tipo pilsen em lata",
          "unitPrice": 5.00
        },
        "quantity": 15,
        "discountPercent": 20.00,
        "unitPrice": 4.7200
      }
    ]
  }
}
```

Request:



DELETE /api/Sales/{id}

Parameters

Name	Description
id * required string(\$uuid) (path)	61bfbaf2-59ec-40a8-97e9-97a369761305

Responses

Curl

```
curl -X 'DELETE' \
  'https://localhost:44312/api/Sales/61bfbaf2-59ec-40a8-97e9-97a369761305' \
  -H 'accept: text/plain'
```

Request URL

```
https://localhost:44312/api/Sales/61bfbaf2-59ec-40a8-97e9-97a369761305
```

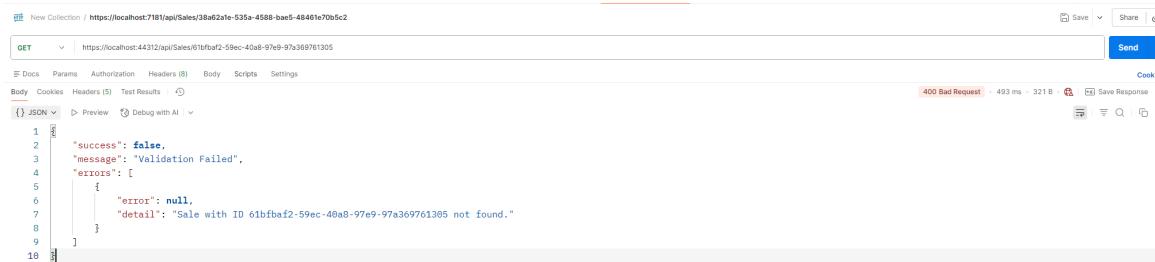
Server response

Code	Details
200	Response body

```
{
  "data": {
    "success": true,
    "message": "Sale deleted successfully"
  },
  "success": true,
  "message": "",
  "errors": []
}
```

Response headers

Após:



The screenshot shows a Postman collection interface. At the top, it displays the URL `https://localhost:7181/api/Sales/38ad2afe-535a-4588-bae5-48461e70b5c2`. Below the URL, there's a dropdown menu set to `GET`, and the full URL `https://localhost:44312/api/Sales/61bfbaf2-59ec-40a8-97e9-97a369761305` is shown in the main input field. To the right of the URL are buttons for `Save`, `Send`, and `Cook`. Underneath the URL, there are tabs for `Docs`, `Params`, `Authorization`, `Headers (8)`, `Body`, `Scripts`, and `Settings`. The `Body` tab is selected and has a dropdown menu set to `{ JSON }`. Below the dropdown are buttons for `Preview` and `Debug with AI`. The response body is displayed as a JSON object:

```
1  {  
2      "success": false,  
3      "message": "Validation Failed",  
4      "errors": [  
5          {  
6              "error": null,  
7              "detail": "Sale with ID 61bfbaf2-59ec-40a8-97e9-97a369761305 not found."  
8          }  
9      ]  
10 }
```

At the bottom right of the interface, there are icons for `400 Bad Request`, `493 ms`, `321 B`, `Save Response`, and other navigation controls.