

Documentação de Endpoints - Employee API

Gustavo Felipe Haus Gonçalves

Visão Geral

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

Endpoints

POST /Auth/Login - Login

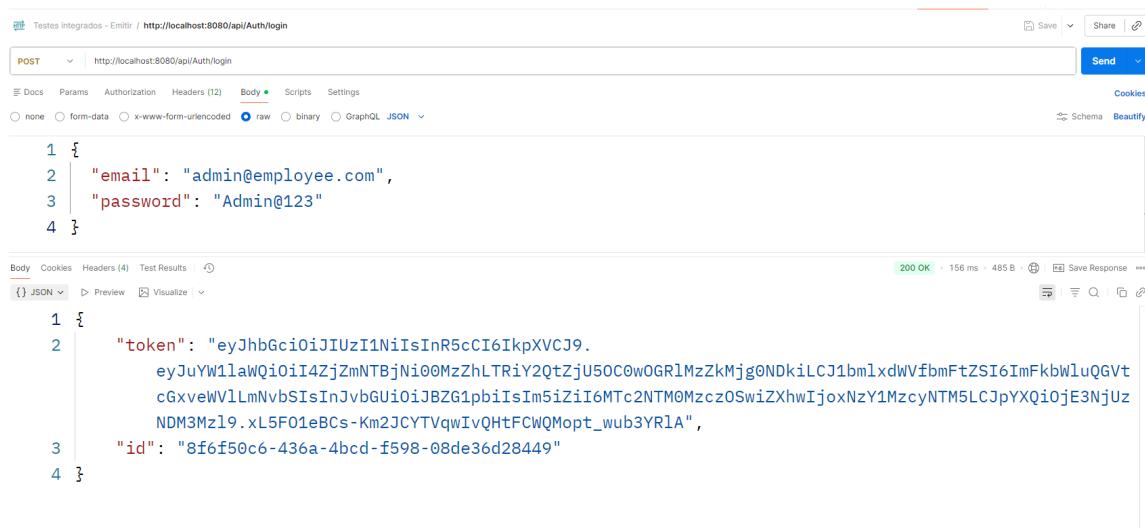
Responsável pelo login, e a autenticação utilizada nos endpoints abaixo.

Observação:

A criação do banco de dados é realizada automaticamente por meio de um script de inicialização, executado via Docker Compose. O usuário informado abaixo já se encontra previamente configurado para utilização, não sendo necessária nenhuma configuração manual adicional

Login: admin@employee.com

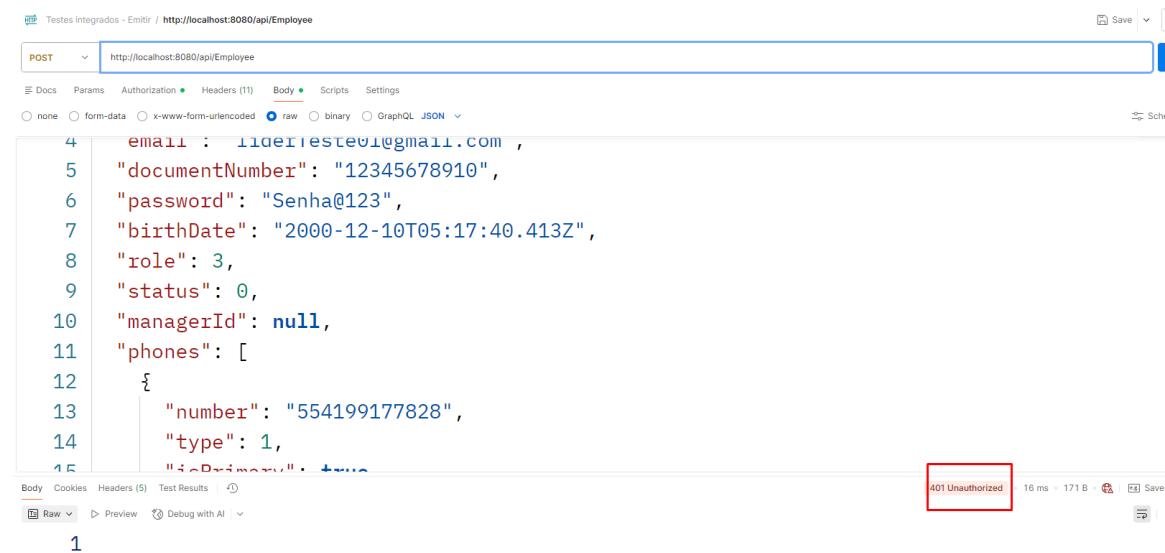
Senha:Admin@123



```
1 {
2   "email": "admin@employee.com",
3   "password": "Admin@123"
4 }
```

```
1 {
2   "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
3   eyJuYW1laWQioiiA4ZjZmNTBjNi00MzhLTriy2QtZjU50C0w0GR1MzZkMjg0NDkiLCJ1bmldWVfbmFtZSI6ImFkbWluQGVt
4   cGxveWVlNmNvbSIsInJvbGUiOjJBZG1pbisIm5iZiI6MTc2NTM0Mzc0SwizXhwIjoxNzY1MzcyNTM5LCJpYXQiOjE3NjUz
  NDM3Mz19.xL5F01eBCs-Km2JCYTqvwIvQHtFCWQMopt_wub3YR1A",
3   "id": "8f6f50c6-436a-4bcd-f598-08de36d28449"
4 }
```

Request sem informar bearer:



Testes Integrados - Emitir / <http://localhost:8080/api/Employee>

POST <http://localhost:8080/api/Employee>

Headers (11) Body Scripts Settings

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

```
4   "email": "lider teste01@gmail.com",
5   "documentNumber": "12345678910",
6   "password": "Senha@123",
7   "birthDate": "2000-12-10T05:17:40.413Z",
8   "role": 3,
9   "status": 0,
10  "managerId": null,
11  "phones": [
12    {
13      "number": "554199177828",
14      "type": 1,
15      "format": "+55 (11) 99999-9999"
16    }
]
```

Body Cookies Headers (5) Test Results

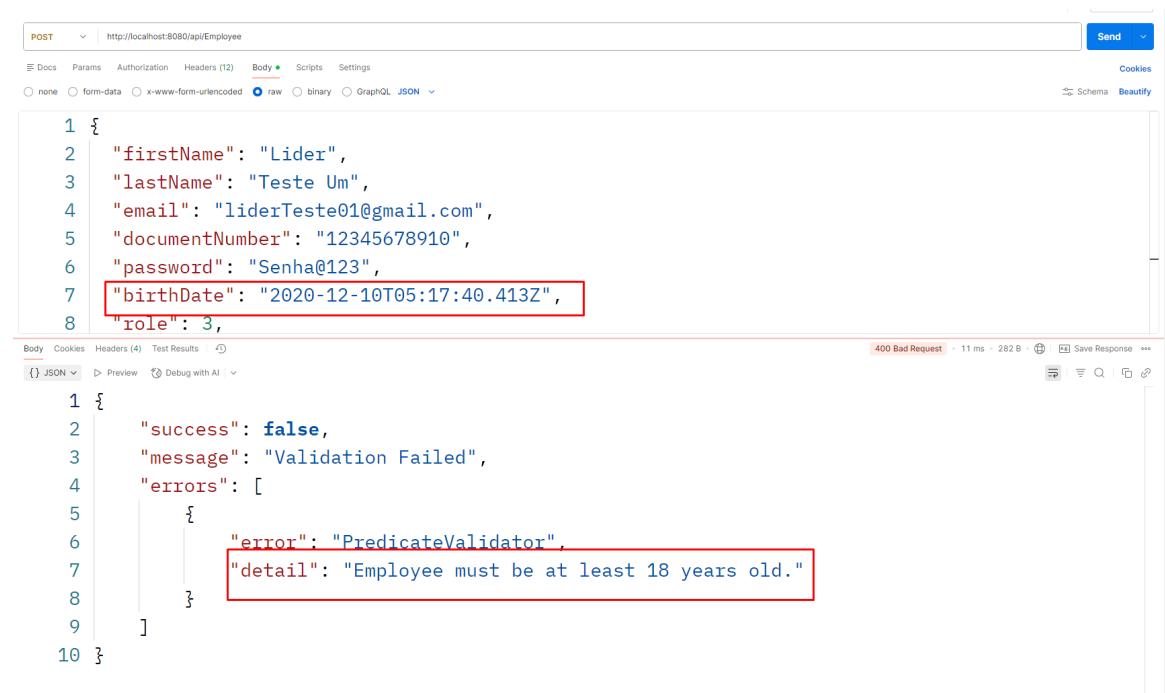
Raw Preview Debug with AI

401 Unauthorized 16 ms 171 B Save Schema

POST /Employee - Cria Funcionario

Responsável pela criação de um novo funcionário.

Validando data de nascimento:



Testes Integrados - Emitir / <http://localhost:8080/api/Employee>

POST <http://localhost:8080/api/Employee>

Headers (12) Body Scripts Settings

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

```
1  {
2    "firstName": "Lider",
3    "lastName": "Teste Um",
4    "email": "liderTeste01@gmail.com",
5    "documentNumber": "12345678910",
6    "password": "Senha@123",
7    "birthDate": "2020-12-10T05:17:40.413Z",
8    "role": 3,
```

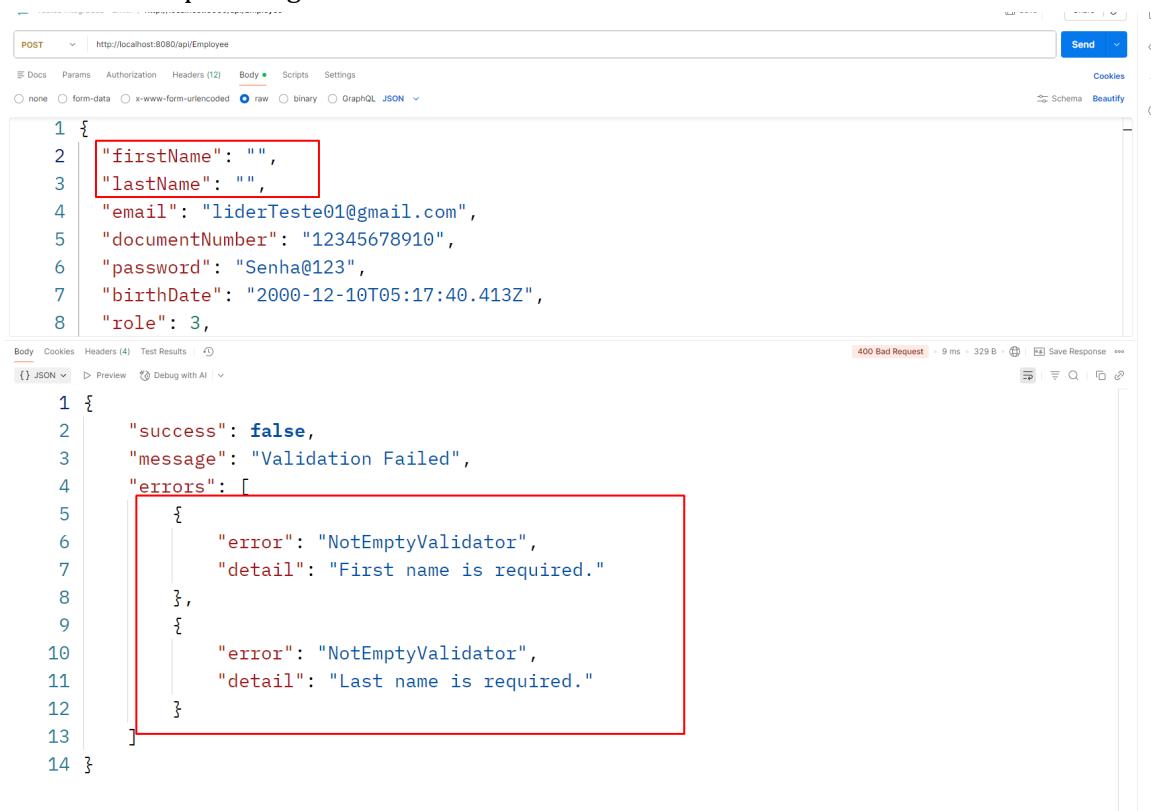
Body Cookies Headers (4) Test Results

{} JSON Raw Preview Debug with AI

400 Bad Request 11 ms 282 B Save Response Schema

```
1  {
2    "success": false,
3    "message": "Validation Failed",
4    "errors": [
5      {
6        "error": "PredicateValidator",
7        "detail": "Employee must be at least 18 years old."
8      }
9    ]
10 }
```

Validando campos obrigatórios:



The screenshot shows a POST request to the endpoint `http://localhost:8080/api/Employee`. The request body contains the following JSON:

```
1 {
2   "firstName": "",
3   "lastName": "",
4   "email": "liderTeste01@gmail.com",
5   "documentNumber": "12345678910",
6   "password": "Senha@123",
7   "birthDate": "2000-12-10T05:17:40.413Z",
8   "role": 3,
```

The fields `firstName` and `lastName` are highlighted with a red box. 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": "NotEmptyValidator",
7       "detail": "First name is required."
8     },
9     {
10       "error": "NotEmptyValidator",
11       "detail": "Last name is required."
12     }
13   ]
14 }
```

A red box highlights the two validation errors for the empty `firstName` and `lastName` fields.

Sucesso sem envio de contato:

```

POST https://localhost:44315/api/Employee
Body Cookies Headers (5) Test Results ⚡
Body none form-data x-www-form-urlencoded raw binary GraphQL JSON
1 {
2   "firstName": "Lider",
3   "lastName": "Teste Tres",
4   "email": "liderTeste04@gmail.com",
5   "documentNumber": "12345678913",
6   "password": "Senha@123",
7   "birthDate": "2000-12-10T05:17:40.413Z",
8   "role": 3,
9
10 }
11
12
13
14
15
16
17
18 }

200 OK 397 ms 605 B Save Response
Body Cookies Headers (5) Test Results ⚡
Body JSON Preview Visualize
3 {
4   "id": "a4fbc22b-a3b9-4721-ba2e-08de37af15e1",
5   "firstName": "Lider",
6   "lastName": "Teste Tres",
7   "email": "liderTeste04@gmail.com",
8   "documentNumber": "12345678913",
9   "password": "$2a$11$6YmjcYMPESlYq7aQjwZe0OJ1p4QzMAb8lmbNjGilqmUY.XiUhhwyK",
10  "role": 3,
11  "status": 0,
12  "birthDate": "2000-12-10T05:17:40.413Z",
13  "createdAt": "2025-12-10T05:44:00.3674396Z",
14  "updatedAt": "2025-12-10T05:44:00.3674413Z",
15  "manager": null,
16  "employees": [],
17  "phones": []
18 }

```

Validando cadastro duplicado:

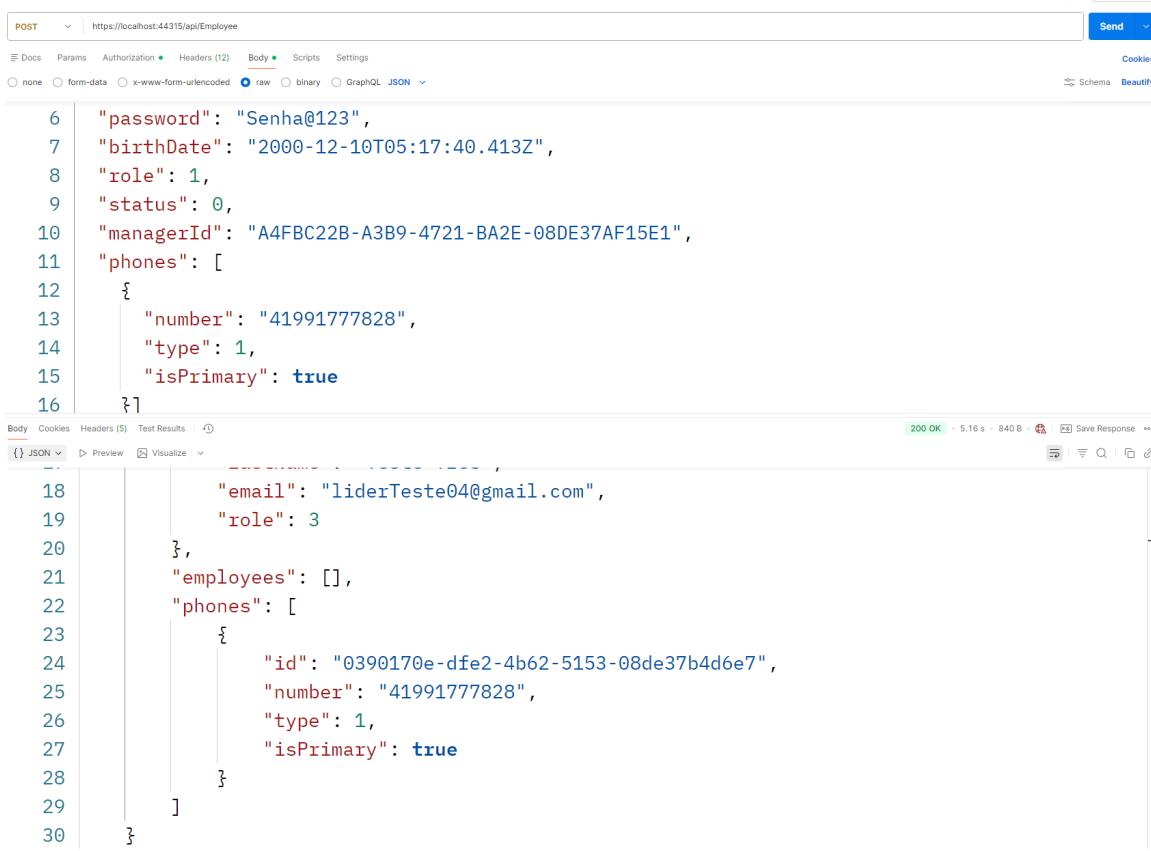
```

POST https://localhost:44315/api/Employee
Body Cookies Headers (5) Test Results ⚡
Body none form-data x-www-form-urlencoded raw binary GraphQL JSON
1 {
2   "firstName": "Lider",
3   "lastName": "Teste Tres",
4   "email": "liderTeste04@gmail.com",
5   "documentNumber": "12345678913",
6   "password": "Senha@123",
7   "birthDate": "2000-12-10T05:17:40.413Z",
8   "role": 3,
9
10 }

400 Bad Request 628 ms 309 B Save Response
Body Cookies Headers (5) Test Results ⚡
Body JSON Preview Debug with AI
1 {
2   "success": false,
3   "message": "Validation Failed",
4   "errors": [
5     {
6       "error": null,
7       "detail": "User already exists with this email or document."
8     }
9   ]
10 }


```

Cadastro de funcionário com telefone:



POST https://localhost:44315/api/Employee

Body (raw JSON)

```
6 "password": "Senha@123",
7 "birthDate": "2000-12-10T05:17:40.413Z",
8 "role": 1,
9 "status": 0,
10 "managerId": "A4FBC22B-A3B9-4721-BA2E-08DE37AF15E1",
11 "phones": [
12   {
13     "number": "41991777828",
14     "type": 1,
15     "isPrimary": true
16   }
]
```

Body Cookies Headers (5) Test Results

JSON Preview Visualize

200 OK 5.16 s 840 B Save Response

```
18   "email": "liderTeste04@gmail.com",
19   "role": 3
20 },
21 "employees": [],
22 "phones": [
23   {
24     "id": "0390170e-dfe2-4b62-5153-08de37b4d6e7",
25     "number": "41991777828",
26     "type": 1,
27     "isPrimary": true
28   }
29 ]
30 }
```

Cadastro de funcionário com n telefones:

The screenshot shows a Postman interface with a POST request to `https://localhost:44315/api/Employee`. The request body contains the following JSON data:

```
18     "email": "liderTeste04@gmail.com",
19     "role": 3
20   },
21   "employees": [],
22   "phones": [
23     {
24       "id": "bbc6c2c8-f688-4ec2-5154-08de37b4d6e7",
25       "number": "41991777828",
26       "type": 1,
27       "isPrimary": true
28     },
29     {
30       "id": "e461f96f-de94-4fdc-5155-08de37b4d6e7",
31       "number": "4111111111",
32       "type": 2,
33       "isPrimary": true
34     },
35     {
36       "id": "643faa08-eadf-4fd2-5156-08de37b4d6e7",
37       "number": "4122222222",
38       "type": 3,
39       "isPrimary": true
40     }
41   ]
42 }
```

Cadastro de funcionário com managerId Válido:

POST https://localhost:44315/api/Employee

Body (raw) JSON

```
1 {  
2   "firstName": "Funcionario",  
3   "lastName": "Teste dois",  
4   "email": "funcionarioTeste13@gmail.com",  
5   "documentNumber": "22345675999",  
6   "password": "Senha@123",  
7   "birthDate": "2000-12-10T05:17:40.413Z",  
8   "role": 1,  
9   "status": 0,  
10  "managerId": "005ad464-acf0-4089-ba2f-08de37af15e1",  
11  "phones": [  
12    {"id": 1, "number": "(11) 9999-9999"},  
13    {"id": 2, "number": "(11) 9999-9999"},  
14    {"id": 3, "number": "(11) 9999-9999"}]  
15 }
```

200 OK 4.02 s 744 B Save Response

Body Cookies Headers (5) Test Results

{ JSON Preview Visualize

```
7   "documentNumber": "22345675999",  
8   "password": "$2a$11$t/e7wHXCzr2GmHxxwM96VegzqQF6jPZ/HMTvPgpIASR5MoBy2lqw",  
9   "role": 1,  
10  "status": 0,  
11  "birthDate": "2000-12-10T05:17:40.413Z",  
12  "createdAt": "2025-12-10T05:58:38.1376844Z",  
13  "updatedAt": "2025-12-10T05:58:38.1378552Z",  
14  "manager": {  
15    "id": "005ad464-acf0-4089-ba2f-08de37af15e1",  
16    "firstName": "Lider",  
17    "lastName": "Teste Tres",  
18    "email": "liderTeste06@gmail.com",  
19    "role": 3
```

Cadastro de funcionário com managerId invalido:

```

POST https://localhost:44315/api/Employee
Body: JSON
1 {
2   "firstName": "Lider",
3   "lastName": "Teste Tres",
4   "email": "liderTeste07@gmail.com",
5   "documentNumber": "25345678913",
6   "password": "Senha@123",
7   "birthDate": "2000-12-10T05:17:40.413Z",
8   "role": 3,
9   "status": 0,
10  "managerId": "025ad464-acf0-4089-ba2f-08de37af15e1",
11  "phones": [
12    ...
13  ]

```

400 Bad Request 659 ms 279 B Save Response

```

1 {
2   "success": false,
3   "message": "Validation Failed",
4   "errors": [
5     {
6       "error": null,
7       "detail": "Manager not found."
8     }
9   ]
10 }

```

Cadastro de funcionário com managerId superior ao usuário logado:

Login com user: 0140de11-01d6-4b62-08d8-08de37b129b3 (Role basica = 1)

```

{
  "id": "0140de11-01d6-4b62-08d8-08de37b129b3",
  "firstName": "Funcionario",
  "lastName": "Teste dois",
  "email": "funcionarioTeste13@gmail.com",
  "documentNumber": "22345675999",
  "password": "$2a$11$t/e7wHXCzr2GmHxxwM96VegzqQF6jPZ/HMTvPgpIASR5MoBy2lqwa",
  "role": 1,
  "status": 0.
}

```

POST https://localhost:44315/api/Employee

Body JSON

```

1 {
2   "firstName": "Lider",
3   "lastName": "Teste Falha",
4   "email": "funcionarioTeste17@gmail.com",
5   "documentNumber": "22342175992",
6   "password": "Senha@123",
7   "birthDate": "2000-12-10T05:17:40.413Z",
8   "role": 2,
9   "status": 0,
10  "managerId": "0140de11-01d6-4b62-08d8-08de37b129b3",
11  "phones": [

```

400 Bad Request 2.58 s - 374 B Save Response

```

1 {
2   "success": false,
3   "message": "Validation Failed",
4   "errors": [
5     {
6       "error": null,
7       "detail": "manager 0140de11-01d6-4b62-08d8-08de37b129b3 does not have higher permissions than the current one."
8     }
9   ]
10 }

```

Com a role igual: (não é possível criar pares).

POST https://localhost:44315/api/Employee

Body JSON

```

1 {
2   "firstName": "Lider",
3   "lastName": "Teste Falha",
4   "email": "funcionarioTeste17@gmail.com",
5   "documentNumber": "22342175992",
6   "password": "Senha@123",
7   "birthDate": "2000-12-10T05:17:40.413Z",
8   "role": 1,
9   "status": 0,
10  "managerId": "0140de11-01d6-4b62-08d8-08de37b129b3",
11  "phones": [

```

400 Bad Request 2.39 s - 374 B Save Response

```

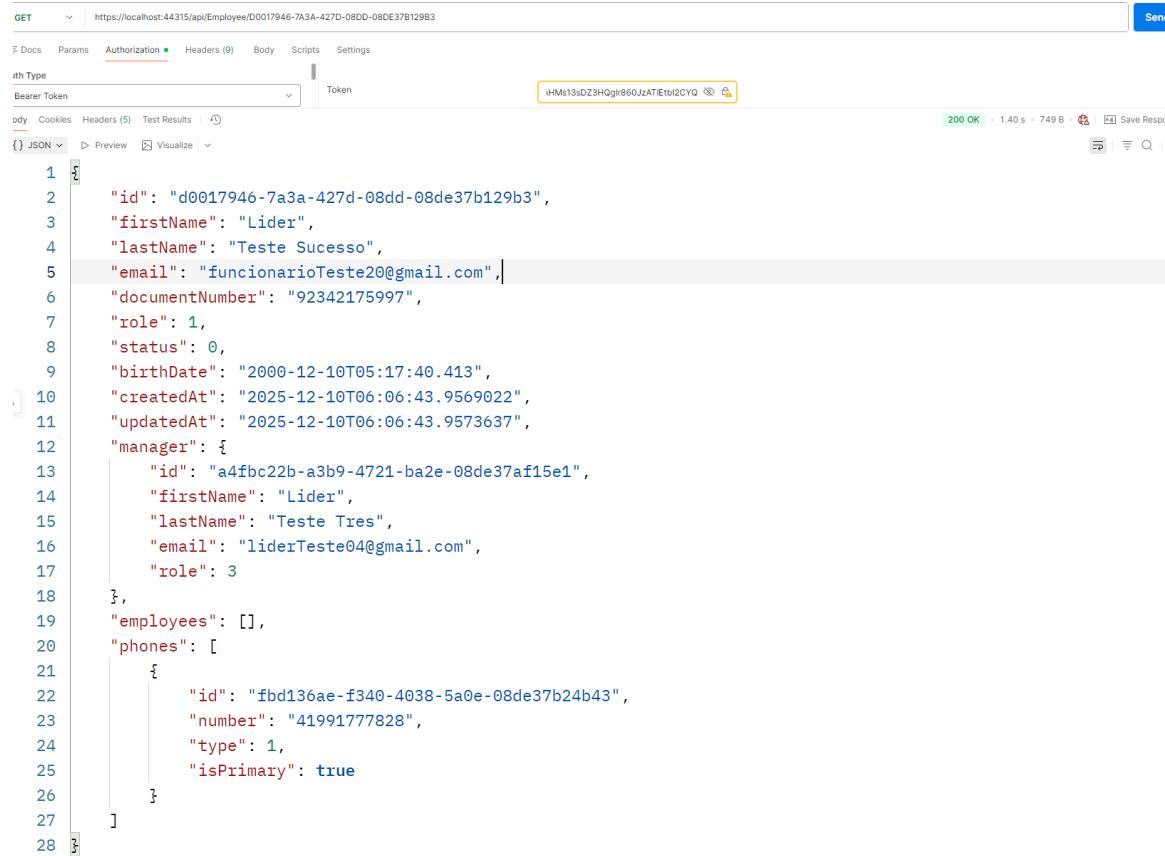
1 {
2   "success": false,
3   "message": "Validation Failed",
4   "errors": [
5     {
6       "error": null,
7       "detail": "manager 0140de11-01d6-4b62-08d8-08de37b129b3 does not have higher permissions than the current one."
8     }
9   ]
10 }

```

Get/Employee/Id - Busca funcionario por Id

Responsavel por buscar detalhes de usuario:

Busca Usuario Valido - Possui Manager:



The screenshot shows a Postman interface with a successful GET request to `https://localhost:44315/api/Employee/D0017946-7A3A-427D-08DD-08DE37B129B3`. The response status is 200 OK, and the response body is a JSON object representing an employee. The JSON output is as follows:

```
1 {  
2     "id": "d0017946-7a3a-427d-08dd-08de37b129b3",  
3     "firstName": "Lider",  
4     "lastName": "Teste Sucesso",  
5     "email": "funcionarioTeste20@gmail.com",  
6     "documentNumber": "92342175997",  
7     "role": 1,  
8     "status": 0,  
9     "birthDate": "2000-12-10T05:17:40.413",  
10    "createdAt": "2025-12-10T06:06:43.9569022",  
11    "updatedAt": "2025-12-10T06:06:43.9573637",  
12    "manager": {  
13        "id": "a4fbc22b-a3b9-4721-ba2e-08de37af15e1",  
14        "firstName": "Lidei",  
15        "lastName": "Teste Tres",  
16        "email": "liderTeste04@gmail.com",  
17        "role": 3  
18    },  
19    "employees": [],  
20    "phones": [  
21        {  
22            "id": "fb136ae-f340-4038-5a0e-08de37b24b43",  
23            "number": "41991777828",  
24            "type": 1,  
25            "isPrimary": true  
26        }  
27    ]  
28 }
```

É manager de alguem:

GET https://localhost:44315/api/Employee/A4FBC22B-A3B9-4721-BA2E-08DE37AF15E1

Send

Docs Params Authorization Headers (9) Body Scripts Settings

Auth Type Bearer Token Token iHM13sDZ3HQgr860JzATIEts2CYQ

Body Cookies Headers (5) Test Results

{ JSON Preview Visualize

200 OK 58 ms 1.2 KB Save Response

```
1 {
2     "id": "a4fbc22b-a3b9-4721-ba2e-08de37af15e1",
3     "firstName": "Lider",
4     "lastName": "Teste Tres",
5     "email": "liderTeste04@gmail.com",
6     "documentNumber": "12345678913",
7     "role": 3,
8     "status": 0,
9     "birthDate": "2000-12-10T05:17:40.413",
10    "createdAt": "2025-12-10T05:44:00.3674396",
11    "updatedAt": "2025-12-10T05:44:00.3674413",
12    "manager": null,
13    "employees": [
14        {
15            "id": "20fa951e-e390-4af2-08dc-08de37b129b3",
16            "firstName": "Lider",
17            "lastName": "Teste Falha",
18            "email": "funcionarioTeste19@gmail.com",
19            "role": 1
20        },
21        {
22            "id": "d0017946-7a3a-427d-08dd-08de37b129b3",
23            "firstName": "Lider",
24            "lastName": "Teste Sucesso",
25            "email": "funcionarioTeste20@gmail.com",
26            "role": 1
27        },
28        {
29            "id": "b5d7ae05-52f1-401c-08de-08de37b129b3".

```

É manager e possui um manager:

GET https://localhost:44315/api/Employee/465b21c1-8d9e-4121-d6eb-08de37ef9cd1

Body

```

1 {
2     "id": "465b21c1-8d9e-4121-d6eb-08de37ef9cd1",
3     "firstName": "LiderMedio",
4     "lastName": "Base",
5     "email": "funcionarioTeste28@gmail.com",
6     "documentNumber": "12442175987",
7     "role": 2,
8     "status": 0,
9     "birthDate": "2000-12-10T05:17:40.413",
10    "createdAt": "2025-12-10T13:27:16.2160797",
11    "updatedAt": "2025-12-10T13:27:16.2160851",
12    "manager": {
13        "id": "2245b463-3494-4e07-d6ea-08de37ef9cd1",
14        "firstName": "Lider Geral",
15        "lastName": "Base",
16        "email": "funcionarioTeste27@gmail.com",
17        "role": 3
18    },
19    "employees": [
20        {
21            "id": "6f2dff9d-51b0-433f-d6ec-08de37ef9cd1",
22            "firstName": "Funcionario",
23            "lastName": "Base",
24            "email": "funcionarioTeste8@gmail.com",
25            "role": 1
26        }
27    ],
28    "phones": [
29        {
30            "id": "bbc6c2c8-f688-4ec2-5154-08de37b4d6e7",
31            "number": "41991777828",
32            "type": 1,
33            "isPrimary": true
34        },
35        {
36            "id": "e461f96f-de94-4fdc-5155-08de37b4d6e7",
37            "number": "4111111111",
38            "type": 2,
39            "isPrimary": true
40        },
41        {
42            "id": "643faa08-eadf-4fd2-5156-08de37b4d6e7",
43            "number": "4122222222",
44            "type": 3,
45            "isPrimary": true
46        }
47    ]
48 }

```

GET https://localhost:44315/api/Employee/50604803-9689-4612-fd69-08de37b4d6e5

Body

```

18     "role": 3
19 },
20     "employees": [],
21     "phones": [
22         {
23             "id": "bbc6c2c8-f688-4ec2-5154-08de37b4d6e7",
24             "number": "41991777828",
25             "type": 1,
26             "isPrimary": true
27         },
28         {
29             "id": "e461f96f-de94-4fdc-5155-08de37b4d6e7",
30             "number": "4111111111",
31             "type": 2,
32             "isPrimary": true
33         },
34         {
35             "id": "643faa08-eadf-4fd2-5156-08de37b4d6e7",
36             "number": "4122222222",
37             "type": 3,
38             "isPrimary": true
39         }
40     ]
41 }

```

Busca Usuario Invalido:

The screenshot shows a POSTMAN interface with a GET request to `https://localhost:44315/api/Employee/18f8c03c-ddcc-4d17-bb50-9991e70165db`. The Headers tab shows 'Content-Type: application/json'. The response status is 400 Bad Request, with a duration of 598 ms and a body size of 325 B. The response body is a JSON object:

```
1 {
2     "success": false,
3     "message": "Validation Failed",
4     "errors": [
5         {
6             "error": null,
7             "detail": "Employee with ID 18f8c03c-ddcc-4d17-bb50-9991e70165db not found."
8         }
9     ]
10 }
```

Get/Employee/- Lista funcionarios

Responsável por listar funcionários paginado:

Busca listagem paginada filtrando por managerId:

Não encontrado:

The screenshot shows a POSTMAN interface with a GET request to `https://localhost:44315/api/Employee?ManagerId=0140DE11-01D6-4B62-08D8-08DE37B129B3&Role=1&PageNumber=1&PageSize=10`. The Headers tab shows 'Content-Type: application/json'. The response status is 200 OK, with a duration of 40 ms and a body size of 279 B. The response body is a JSON object:

```
1 {
2     "currentPage": 1,
3     "totalPages": 0,
4     "totalCount": 0,
5     "data": [],
6     "success": true,
7     "message": "",
8     "errors": []
9 }
```

Encontrado:

GET https://localhost:44315/api/Employee?ManagerId=A4FBC22B-A3B9-4721-BA2E-08DE37AF15E1&Role=1&PageNumber=1&PageSize=10

Send

Params Authorization Headers (9) Body Scripts Settings

ManagerId	A4FBC22B-A3B9-4721-BA2E-08DE37AF15E1
Role	1
PageNumber	1
PageSize	10
Key	Value

Body Cookies Headers (5) Test Results

{ } JSON D Preview Visualize

```
1 {
2   "currentPage": 1,
3   "totalPages": 1,
4   "totalCount": 5,
5   "data": [
6     {
7       "id": "20fa951e-e390-4af2-08dc-08de37b129b3",
8       "firstName": "Lider",
9       "lastName": "Teste Falha",
10      "email": "funcionarioTeste19@gmail.com",
11      "documentNumber": "22342175997",
12      "manager": {
13        "id": "a4fbc22b-a3b9-4721-ba2e-08de37af15e1",
14        "firstName": "Lider",
15        "lastName": "Teste Tres",
16        "email": "liderTeste04@gmail.com",
17        "role": 3,
18        "status": 0
19      },
20      "role": 1,
21      "status": 0,
```

200 OK 1.51 s 2.51 KB Save Response

Busca listagem paginada filtrando por RoleId (3 - Lider).

GET https://localhost:44315/api/Employee?Role=3&PageNumber=1&PageSize=10

Params Authorization Headers (9) Body Scripts Settings

Key	Value	Description
ManagerId	A4FBC22B-A3B9-4721-BA2E-08DE37AF15E1	ZUZb-U1-U1
Role	3	
PageNumber	1	
PageSize	10	

Body Cookies Headers (5) Test Results ⚙️

{ JSON Preview Visualize

```
1 {
2     "currentPage": 1, ←
3     "totalPages": 1,
4     "totalCount": 3,
5     "data": [
6         {
7             "id": "014b6c30-dde5-4766-ba2d-08de37af15e1",
8             "firstName": "Lider",
9             "lastName": "Teste Tres",
10            "email": "liderTeste03@gmail.com",
11            "documentNumber": "12345678912",
12            "manager": null, ←
13            "role": 3,
14            "status": 0,
15            "birthDate": "2000-12-10T05:17:40.413",
16            "createdAt": "2025-12-10T05:43:45.8896074",
17            "updatedAt": "2025-12-10T05:43:45.8902379"
18        },
19        {
20            "id": "a4fbc22b-a3b9-4721-ba2e-08de37af15e1",
21            "firstName": "Lider",
```

Busca listagem paginada sem filtros:

Query Params

Key	Value	Description	Bulk Edit
StartDate	2025-01-01		
EndDate	2026-01-01		
ManagerId	0140DE11-01D6-4B62-08D8-08DE37B129B3		
<input checked="" type="checkbox"/> Role	1		
<input checked="" type="checkbox"/> PageNumber	1		
<input checked="" type="checkbox"/> PageSize	10		

Body

```

1 {
2   "currentPage": 1,
3   "totalPages": 2,    ----->
4   "totalCount": 12,
5   "data": [
6     {
7       "id": "0901a2bd-bf1f-4388-18b4-08de37b01c49",
8       "name": null,
9       "firstName": "Lider",
10      "lastName": "Teste Tres",
11      "email": "liderTeste07@gmail.com",
12      "documentNumber": "22345678923",
13      "manager": null,
14      "role": 1,
15      "status": 0,
16      "birthDate": "2000-12-10T05:17:40.413",
17      "createdAt": "2025-12-10T05:51:06.1297794",

```

Put/Employee/Id - Deleta funcionario

Responsável por buscar alterar detalhes de funcionario:

Funcionario -

GET https://localhost:44315/api/Employee/0f72dff9d-51b0-433f-d6ec-08de37ef9cd1

Docs Params Authorization Headers (9) Body Scripts Settings

Body Cookies Headers (5) Test Results

This request does not have a body.

200 OK · 124 ms · 938 B ·

(JSON · Preview · Visualize ·)

```

1 "id": "6f2dff9d-51b0-433f-d6ec-08de37ef9cd1",
2 "firstName": "Funcionario",
3 "lastName": "Base",
4 "email": "funcionarioTeste8@gmail.com",
5 "documentNumber": "12462175987",
6 "role": 1,
7 "status": 0,
8 "birthDate": "2000-12-10T05:17:40.413",
9 "createdAt": "2025-12-10T13:27:39.8973235",
10 "updatedAt": "2025-12-10T13:27:39.8973289",
11 "manager": {
12     "id": "465b21c1-8d9e-4121-d6eb-08de37ef9cd1",
13     "firstName": "LiderMedio",
14     "lastName": "Base",
15     "email": "funcionarioTeste28@gmail.com",
16     "role": 2
17 },
18 "employees": [],
19 "phones": [
20     {
21         "id": "f61f3cec-02f9-4144-46e9-08de37ef9cd3",
22         "number": "41991777828",
23         "type": 1,
24         "isPrimary": true
25     },
26     {
27         "id": "de178712-5234-4ad5-46ea-08de37ef9cd3",
28         "number": "4111111111"
29     }
30 ]

```

Ativar o Windows
Acesse Configurações para ativar o Windows.

```

"phones": [
    {
        "id": "f61f3cec-02f9-4144-46e9-08de37ef9cd3",
        "number": "41991777828",
        "type": 1,
        "isPrimary": true
    },
    {
        "id": "de178712-5234-4ad5-46ea-08de37ef9cd3",
        "number": "4111111111",
        "type": 2,
        "isPrimary": true
    },
    {
        "id": "9b097d67-af97-4a66-46eb-08de37ef9cd3",
        "number": "4122222222",
        "type": 3,
        "isPrimary": true
    }
]

```

Ativar o Windows
Acesse Configurações para ativar o Windows.

Altera dados básicos e Remove Telefones:

Body Cookies Headers (5) Test Results

JSON Preview Visualize

```

1 {
2   "id": "6f2dff9d-51b0-433f-d6ec-08de37ef9cd1",
3   "firstName": "Funcionario",
4   "lastName": "Atualizado",
5   "email": "funcionarioTeste@gmail.com",
6   "documentNumber": "12462175987",
7   "password": "$2a$11$VeW5ZifhSrG5wvb4ZYzi9.JG4x1zn.7CB3k5iw4w8ho0cQaojW1xa",
8   "role": 1,
9   "status": 0,
10  "birthDate": "2000-12-10T06:52:47.308Z",
11  "createdAt": "2025-12-10T13:27:39.8973235",
12  "updatedAt": "2025-12-10T13:40:10.5378736Z",
13  "manager": {
14    "id": "465b21c1-8d9e-4121-d6eb-08de37ef9cd1",
15    "firstName": "LiderMedio",
16    "lastName": "Base",
17    "email": "funcionarioTeste2@gmail.com",
18    "role": 2
19  },
20  "phones": [
21    {
22      "id": "f61f3cec-02f9-4144-46e9-08de37ef9cd3",
23      "number": "41991777828",
24      "type": 1,
25      "isPrimary": true
26    }
27  ]

```

200 OK - 6.01 s - 817 B -

Ativar o Windows
Acesse Configurações para ativar o Windows.

Runner Cookies

Atualizar Telefone e insere:

PUT https://localhost:44315/api/Employee

Docs Params Authorization Headers (12) Body Scripts Settings

Body Cookies Headers (5) Test Results

JSON Preview Visualize

```

4   "lastName": "Atualizado Novamente",
5   "email": "funcionarioTeste@gmail.com",
6   "documentNumber": "12462175987",
7   "password": "$2a$11$VeW5ZifhSrG5wvb4ZYzi9.JG4x1zn.7CB3k5iw4w8ho0cQaojW1xa",
8   "role": 1,
9   "status": 0,
10  "birthDate": "2000-12-10T06:52:47.308Z",
11  "createdAt": "2025-12-10T13:27:39.8973235",
12  "updatedAt": "2025-12-10T13:41:36.6274761Z",
13  "manager": {
14    "id": "465b21c1-8d9e-4121-d6eb-08de37ef9cd1",
15    "firstName": "LiderMedio",
16    "lastName": "Base",
17    "email": "funcionarioTeste2@gmail.com",
18    "role": 2
19  },
20  "phones": [
21    {
22      "id": "f61f3cec-02f9-4144-46e9-08de37ef9cd3",
23      "number": "41991777777",
24      "type": 1,
25      "isPrimary": true
26    },
27    {
28      "id": "a648bee1-d313-4b5e-41a0-08de37f1cd35",
29      "number": "41996496471",
30      "type": 1,
31      "isPrimary": true
32    }
33  ]
34 }

```

200 OK - 83 ms - 922 B -

Ativar o Windows
Acesse Configurações para ativar o Windows.

Final:

The screenshot shows a Postman interface with a successful API call. The URL is `https://localhost:44315/api/Employee/0f2df9d-5fb0-433f-05ec-08de37ef9cd1`. The response status is `200 OK` with a response size of `861 B`. The response body is a JSON object representing an employee:

```
{  
    "id": "0f2df9d-5fb0-433f-05ec-08de37ef9cd1",  
    "firstName": "Funcionario",  
    "lastName": "Atualizado Novamente",  
    "email": "funcionarioTeste@gmail.com",  
    "documentNumber": "12462175987",  
    "role": 1,  
    "status": 0,  
    "birthDate": "2000-12-10T06:52:47.308",  
    "createdAt": "2025-12-10T13:27:39.8973235",  
    "updatedAt": "2025-12-10T13:41:36.6274761",  
    "manager": {  
        "id": "465b21c1-8d9e-4121-d6eb-08de37ef9cd1",  
        "firstName": "LiderMedio",  
        "lastName": "Base",  
        "email": "funcionarioTeste28@gmail.com",  
        "role": 2  
    },  
    "employees": [],  
    "phones": [  
        {  
            "id": "f61f3cec-02f9-4144-46e9-08de37ef9cd3",  
            "number": "41991777777",  
            "type": 1,  
            "isPrimary": true  
        },  
        {  
            "id": "a048beel-d313-4b5e-41a0-08de37f1cd35",  
            "number": "41996496471",  
            "type": 1,  
            "isPrimary": true  
        }  
    ]  
}
```

Delete/Employee/Id - Deleta funcionario

Responsável por buscar detalhes de usuario:

Deleta Funcionario Valido:

User :

```

1 {
2   "id": "f9920a52-1c07-4cf1-747a-08de37aea76c",
3   "firstName": "Lider",
4   "lastName": "Teste Dois",
5   "email": "liderTeste02@gmail.com",
6   "documentNumber": "12345678911",
7   "password": "",
8   "role": 3,
9   "status": 0,
10  "birthDate": "2000-12-10T05:17:40.413",
11  "createdAt": "2025-12-10T05:40:40.5683087",
12  "updatedAt": "2025-12-10T05:40:40.5691768",
13  "manager": null,
14  "employees": [],
15  "phones": [
16    {
17      "id": "1f57a7b9-7ee2-4595-d7b5-08de37aea76e",
18      "number": "554199177828",
19      "type": 1,
20      "isPrimary": true
21    }
22  ]
23 }

```

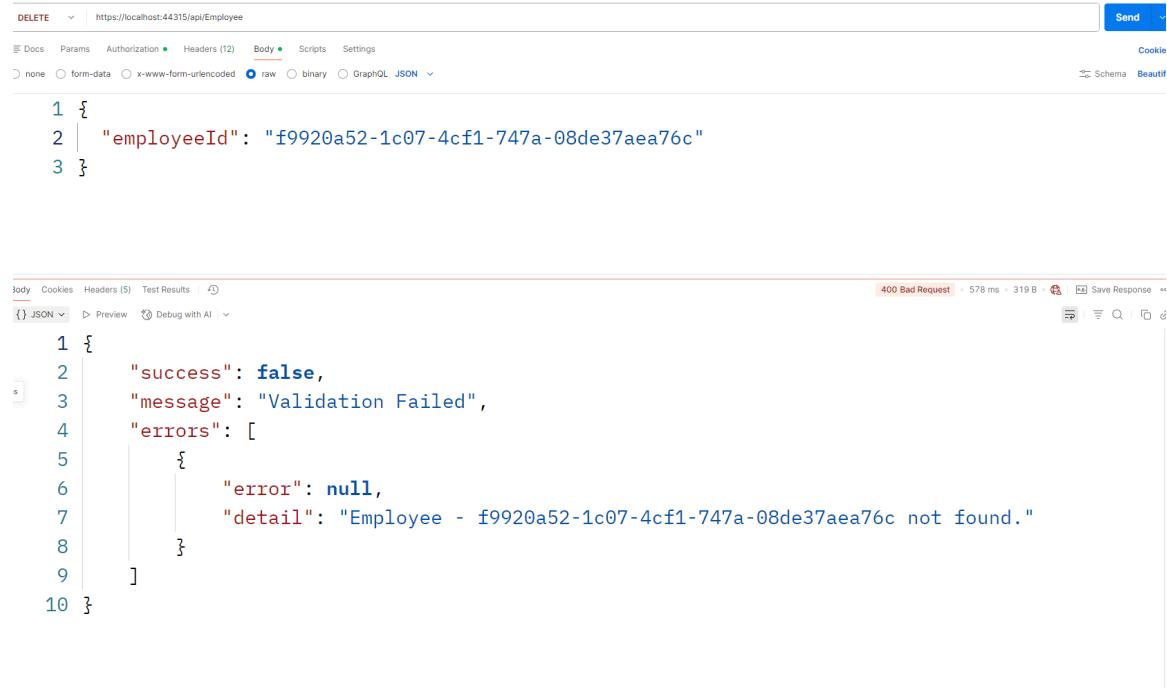
Deletando:

```

1 {
2   "employeeId": "f9920a52-1c07-4cf1-747a-08de37aea76c"
3 }

```

Novamente (indisponivel).



DELETE https://localhost:44315/api/Employee

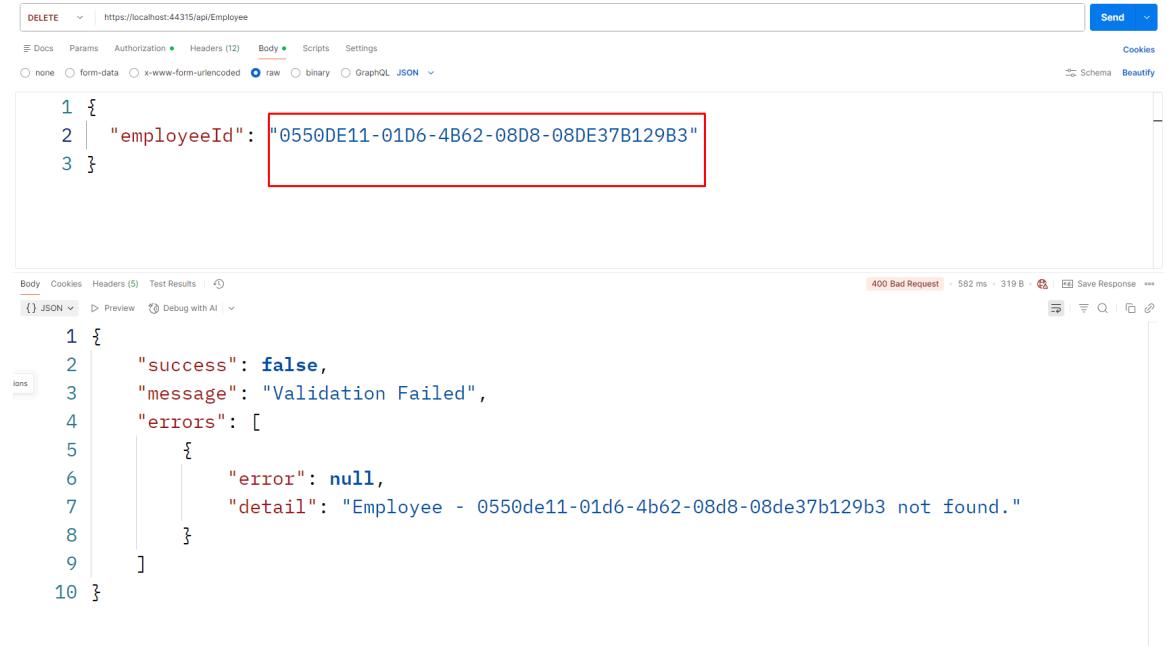
Body (raw JSON)

```
1 {
2   "employeeId": "f9920a52-1c07-4cf1-747a-08de37aea76c"
3 }
```

400 Bad Request 578 ms 319 B Save Response

```
1 {
2   "success": false,
3   "message": "Validation Failed",
4   "errors": [
5     {
6       "error": null,
7       "detail": "Employee - f9920a52-1c07-4cf1-747a-08de37aea76c not found."
8     }
9   ]
10 }
```

Deleta Funcionario com id invalido:



DELETE https://localhost:44315/api/Employee

Body (raw JSON)

```
1 {
2   "employeeId": "0550DE11-01D6-4B62-08D8-08DE37B129B3"
3 }
```

400 Bad Request 582 ms 319 B Save Response

```
1 {
2   "success": false,
3   "message": "Validation Failed",
4   "errors": [
5     {
6       "error": null,
7       "detail": "Employee - 0550de11-01d6-4b62-08d8-08de37b129b3 not found."
8     }
9   ]
10 }
```

Deleta Funcionario que é manager de outros funcionários:

Manager - 0140DE11-01D6-4B62-08D8-08DE37B129B3

DELETE https://localhost:44315/api/Employee

Send

Docs Params Authorization Headers (12) Body Scripts Settings

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

Cookie Schema Beautiful

```

1 {
2   "employeeId": "0140DE11-01D6-4B62-08D8-08DE37B129B3"
3 }

```

Body Cookies Headers (5) Test Results

{} JSON > Preview Debug with AI

400 Bad Request 4.17 s 355 B Save Response

```

1 {
2   "success": false,
3   "message": "Validation Failed",
4   "errors": [
5     {
6       "error": null,
7       "detail": "Employee - 0140de11-01d6-4b62-08d8-08de37b129b3 cannot be deleted
8         due to active relationships."
9     }
10 }

```

Relacionamentos:

GET https://localhost:44315/api/Employee/0140DE11-01D6-4B62-08D8-08DE37B129B3

Send

Docs Params Authorization Headers (9) Body Scripts Settings

Auth Type Bearer Token Token iHM... Save Response

Body Cookies Headers (5) Test Results

{} JSON > Preview Visualize

200 OK 55 ms 961 B

```

1 {
2   "id": "0140de11-01d6-4b62-08d8-08de37b129b3",
3   "firstName": "Funcionario",
4   "lastName": "Teste dois",
5   "email": "funcionarioTeste13@gmail.com",
6   "documentNumber": "22345675999",
7   "password": "",
8   "role": 3,
9   "status": 0,
10  "birthDate": "2000-12-10T05:17:40.413",
11  "createdAt": "2025-12-10T05:58:38.1376844",
12  "updatedAt": "2025-12-10T05:58:38.1378552",
13  "manager": null,
14  "employees": [
15    {
16      "id": "a3c58ee5-33bb-4df2-08d9-08de37b129b3",
17      "firstName": "Lider",
18      "lastName": "Teste Falha",
19      "email": "funcionarioTeste14@gmail.com",
20      "role": 2
21    },
22    {
23      "id": "e49bbf56-597f-4d0b-08da-08de37b129b3",
24      "firstName": "Lider",
25    }
26  ]
27 }

```

