

Documentação de Endpoints - Employee API

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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

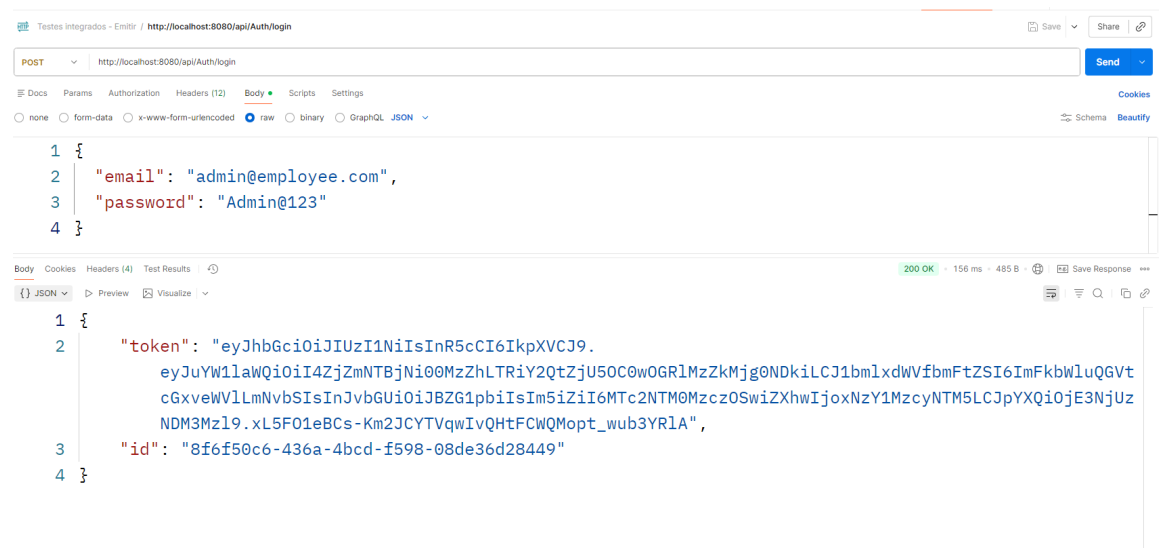
Responsável pelo login, e a autenticação utilizada nos endpoints abaixo.

Observação:

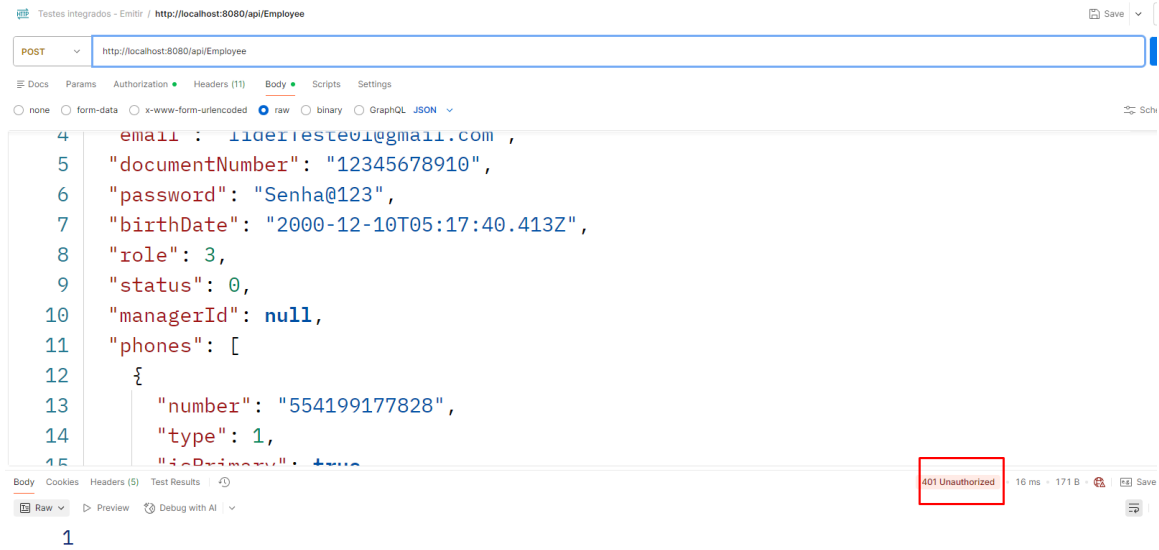
A criação do banco de dados é realizada automaticamente por meio de um script de inicialização, executado via Docker Compose. O usuário informado abaixo já se encontra previamente configurado para utilização, não sendo necessária nenhuma configuração manual adicional

Login: admin@employee.com

Senha:Admin@123



Request sem informar bearer:



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

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

Body

```
4 email: liderTeste01@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 "isPrimary": true
16 }
17 ]
```

401 Unauthorized 16 ms · 171 B

POST /Employee - Cria Funcionario

Responsável pela criação de um novo funcionario.

Validando data de nascimento:



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

Body

```
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,
9 }
10
```

400 Bad Request 11 ms · 282 B

JSON

```
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 obrigatorios:

The screenshot displays a REST client interface with a POST request to `http://localhost:8080/api/Employee`. The request body is a JSON object with the following fields: `firstName` (empty), `lastName` (empty), `email` (`liderTeste01@gmail.com`), `documentNumber` (`12345678910`), `password` (`Senha@123`), `birthDate` (`2000-12-10T05:17:40.413Z`), and `role` (`3`). The `firstName` and `lastName` fields are highlighted with a red box. The response is a `400 Bad Request` with a status of `500 ms` and a size of `329 B`. The response body is a JSON object indicating a validation failure: `success` is `false`, `message` is `"Validation Failed"`, and `errors` is an array of two objects. Each object contains `error` (`"NotEmptyValidator"`) and `detail` (`"First name is required."` and `"Last name is required."` respectively). The `errors` array is highlighted with a red box.

```
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,
9 }
10
11 {
12   "success": false,
13   "message": "Validation Failed",
14   "errors": [
15     {
16       "error": "NotEmptyValidator",
17       "detail": "First name is required."
18     },
19     {
20       "error": "NotEmptyValidator",
21       "detail": "Last name is required."
22     }
23   ]
24 }
```

Sucesso sem envio de contato:

```
POST 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
Schema Beautify

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 }

200 OK · 397 ms · 605 B Save Response

Body Cookies Headers (5) Test Results Visualize
JSON Preview Visualize

3   "id": "a4fbc22b-a3b9-4721-ba2e-08de37af15e1",
4   "firstName": "Lider",
5   "lastName": "Teste Tres",
6   "email": "liderTeste04@gmail.com",
7   "documentNumber": "12345678913",
8   "password": "$2a$11$6YmjcyMPES1Yq7aQjwZe00J1p4QzMAb8lmbNjGilqmUY.XiUhhwyK",
9   "role": 3,
10  "status": 0,
11  "birthDate": "2000-12-10T05:17:40.413Z",
12  "createdAt": "2025-12-10T05:44:00.3674396Z",
13  "updatedAt": "2025-12-10T05:44:00.3674413Z",
14  "manager": null,
15  "employees": [],
16  "phones": []
17 }
18 }
```

Validando cadastro duplicado:

```
POST 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
Schema Beautify

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 }

400 Bad Request · 628 ms · 309 B Save Response

Body Cookies Headers (5) Test Results Visualize
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 Send
Docs Params Authorization Headers (12) Body Scripts Settings Cookies
none form-data x-www-form-urlencoded raw binary GraphQL JSON Schema Beautify

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 200 OK 5.16 s 840 B Save Response
JSON Preview Visualize
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:

```
POST https://localhost:44315/api/Employee Send
Headers (12) Body Scripts Settings
Body Cookies Headers (5) Test Results
JSON Preview Visualize
200 OK 5.06 s 1 KB Save Response
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:

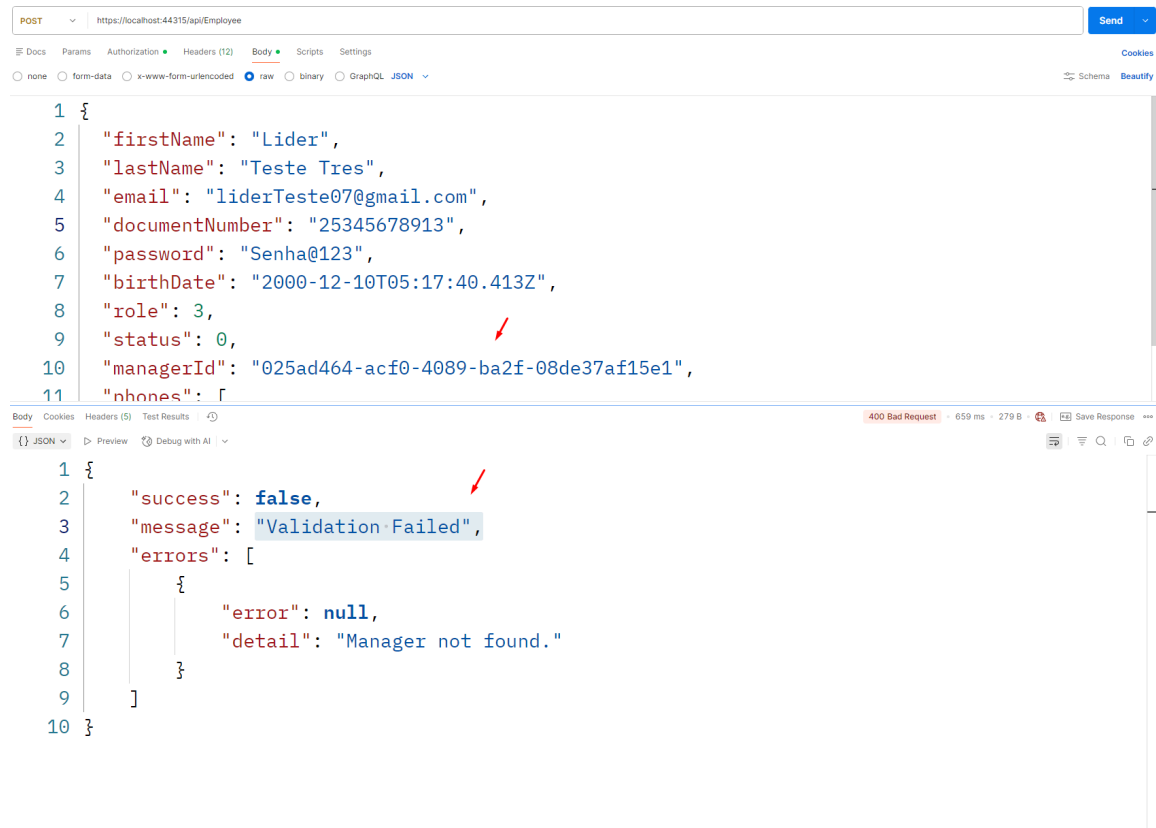
```
POST https://localhost:44315/api/Employee Send
Docs Params Authorization Headers (12) Body Scripts Settings Cookies
none form-data x-www-form-urlencoded raw binary GraphQL JSON Schema Beautify

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
13
14
15
16
17
18
19

200 OK 4.02 s 744 B Save Response
JSON Preview Visualize

7   "documentNumber": "22345675999",
8   "password": "$2a$11$t/e7wHXCzr2GmHxxwM96VegzqQF6jPZ/HMTvPgpIASR5MoBy2lqwa",
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:



Cadastro de funcionário com managerId superior ao usuario 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,
```


The screenshot shows a REST client interface with a POST request to `https://localhost:44315/api/Employee`. The request body is a JSON object with the following fields: `firstName` ("Lider"), `lastName` ("Teste Falha"), `email` ("funcionarioTeste17@gmail.com"), `documentNumber` ("22342175992"), `password` ("Senha@123"), `birthDate` ("2000-12-10T05:17:40.413Z"), `role` (2), `status` (0), `managerId` ("0140de11-01d6-4b62-08d8-08de37b129b3"), and `phones` (empty array). The response is a 400 Bad Request with a JSON body: `{ "success": false, "message": "Validation Failed", "errors": [{ "error": null, "detail": "manager 0140de11-01d6-4b62-08d8-08de37b129b3 does not create a user with higher permissions than the current one." }] }`. The `managerId` and the error detail in the response are highlighted with red boxes.

```
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": [
12
13  ]
14 }
```

```
1 {
2   "success": false,
3   "message": "Validation Failed",
4   "errors": [
5     {
6       "error": null,
7       "detail": "manager 0140de11-01d6-4b62-08d8-08de37b129b3 does not create a user
8         with higher permissions than the current one."
9     }
10  ]
11 }
```

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

The screenshot shows a REST client interface with a POST request to `https://localhost:44315/api/Employee`. The request body is a JSON object with the following fields: `firstName` ("Lider"), `lastName` ("Teste Falha"), `email` ("funcionarioTeste17@gmail.com"), `documentNumber` ("22342175992"), `password` ("Senha@123"), `birthDate` ("2000-12-10T05:17:40.413Z"), `role` (1), `status` (0), `managerId` ("0140de11-01d6-4b62-08d8-08de37b129b3"), and `phones` (empty array). The response is a 400 Bad Request with a JSON body: `{ "success": false, "message": "Validation Failed", "errors": [{ "error": null, "detail": "manager 0140de11-01d6-4b62-08d8-08de37b129b3 does not create a user with higher permissions than the current one." }] }`. The `role` field in the request and the error detail in the response are highlighted with red boxes.

```
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": [
12
13  ]
14 }
```

```
1 {
2   "success": false,
3   "message": "Validation Failed",
4   "errors": [
5     {
6       "error": null,
7       "detail": "manager 0140de11-01d6-4b62-08d8-08de37b129b3 does not create a user
8         with higher permissions than the current one."
9     }
10  ]
11 }
```

Get/Employee/Id - Busca funcionario por Id

Responsavel por buscar detalhes de usuario:

Busca Usuario Valido - Possui Manager:

```
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": "Lider",
15     "lastName": "Teste Tres",
16     "email": "liderTeste04@gmail.com",
17     "role": 3
18   },
19   "employees": [],
20   "phones": [
21     {
22       "id": "fbd136ae-f340-4038-5a0e-08de37b24b43",
23       "number": "41991777828",
24       "type": 1,
25       "isPrimary": true
26     }
27   ]
28 }
```

É manager de alguem:

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** https://localhost:44315/api/Employee/A4FBC22B-A3B9-4721-BA2E-08DE37AF15E1
- Auth Type:** Bearer Token
- Token:** iHMs13sDZ3H0gr860JzATIEtb2CYQ
- Status:** 200 OK
- Time:** 58 ms
- Size:** 1.2 KB

The response body is a JSON object with the following structure:

```
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": "h5d7ae05-52f1-401c-08de-08de37b129b3"
```

É manager e possui um manager:

```
GET https://localhost:44315/api/Employee/465b21c1-8d9e-4121-d6eb-08de37ef9cd1 Send
Docs Params Authorization Headers (9) Body Scripts Settings Cookies
none form-data x-www-form-urlencoded raw binary GraphQL
This request does not have a body
200 OK 28 ms 1.05 KB Save Response
JSON Preview Visualize
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    {
```

```
GET https://localhost:44315/api/Employee/50604803-9688-4612-f099-08de37b4d6e5 Send
Docs Params Authorization Headers (9) Body Scripts Settings Cookies
none form-data x-www-form-urlencoded raw binary GraphQL
This request does not have a body
200 OK 44 ms 955 B Save Response
JSON Preview Visualize
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:

GEThttps://localhost:44315/api/Employee/18f8c03c-ddcc-4d17-bb50-9991e70165db

Send

DocsParamsAuthorizationHeaders (9)BodyScriptsSettings

noneform-datax-www-form-urlencodedrawbinaryGraphQL

This request does not have a body

400 Bad Request598 ms325 BSave Response

BodyCookiesHeaders (5)Test Results

JSONPreviewDebug with AI

ions

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:

GEThttps://localhost:44315/api/Employee?ManagerId=0140DE11-01D6-4B62-08D8-08DE37B129B3&Role=1&PageNumber=1&PageSize=10

Send

DocsParamsAuthorizationHeaders (9)BodyScriptsSettings

Query Params

Key	Value	Description
StartDate	2025-01-01	
EndDate	2026-01-01	
ManagerId	0140DE11-01D6-4B62-08D8-08DE37B129B3	
Role	1	
PageNumber	1	Type
PageSize	10	

BodyCookiesHeaders (5)Test Results

JSONPreviewVisualize

ions

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

Params

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

Body

200 OK · 1.51 s · 2.51 KB

```
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,
```

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

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

Headers (9)

Key	Value	Description
Authorization	Bearer A4FBC22B-A3B9-4721-BA2E-08DE37AF15E1	
Role	3	
PageNumber	1	
PageSize	10	

Body

200 OK · 47 ms · 1.19 KB Save Response

```
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:

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

Params Authorization Headers (9) Body Scripts Settings Cookies

Query Params

Key	Value	Description
StartDate	2025-01-01	
EndDate	2026-01-01	
ManagerId	0140DE11-01D6-4862-08D8-08DE37B129B3	
Role	1	
PageNumber	1	
PageSize	10	

Body Cookies Headers (5) Test Results 200 OK 13.10 s 3.5 KB Save Response

JSON Preview Visualize

```
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/02df9d-51b0-433f-d6ec-08de37ef9cd1

Body Cookies Headers (5) Test Results
200 OK 124 ms 938 B

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

```
"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
  }
]
```

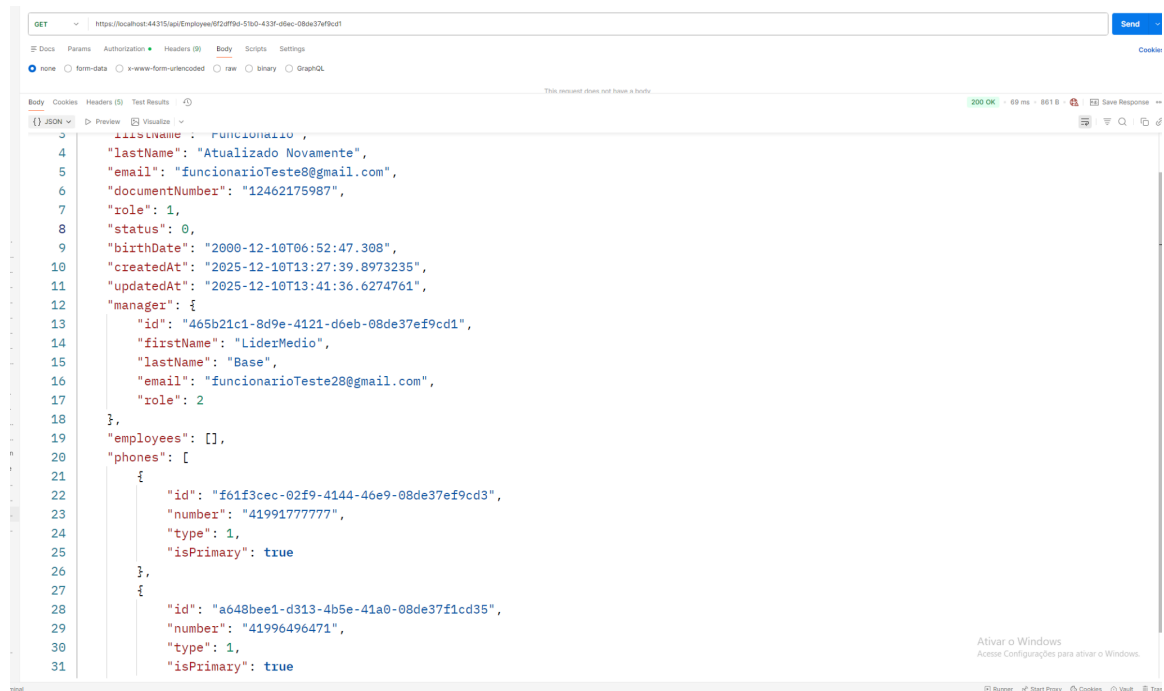
Altera dados básicos e Remove Telefones:

```
Body Cookies Headers (5) Test Results <
200 OK 6.01 s 917 B Save Response
JSON Preview Visualize
1 {
2   "id": "6f2dff9d-51b0-433f-d6ec-08de37ef9cd1",
3   "firstName": "Funcionario",
4   "lastName": "Atualizado",
5   "email": "funcionarioTeste8@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": "funcionarioTeste28@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  ]
28 }
```

Atualizar Telefone e insere:

```
PUT https://localhost:44315/api/Employee
200 OK 83 ms 922 B Save Response
JSON Preview Visualize
4   "lastName": "Atualizacao Novamente",
5   "email": "funcionarioTeste8@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": "funcionarioTeste28@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 }
```

Final:



Delete/Employee/Id - Deleta funcionario

Responsável por buscar detalhes de usuario:

Deleta Funcionario Valido:

User :

GET https://localhost:44315/api/Employee/F9920a52-1c07-4cf1-747a-08de37aea76c Send

Auth Type: Bearer Token Token: jHMt13dZ3HQgr860JzATe1b2CYQ

Body: JSON Preview Visualize

```
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 }
```

200 OK · 77 ms · 628 B Save Response

Deletando:

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

Body: raw

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

200 OK · 143 ms · 135 B Save Response

Raw Preview Visualize

```
1
```

Novamente (indisponivel).

The screenshot shows a REST client interface with a DELETE request to `https://localhost:44315/api/Employee`. The request body is a JSON object: `{ "employeeId": "f9920a52-1c07-4cf1-747a-08de37aea76c" }`. The response is a 400 Bad Request with the following JSON body:

```
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:

The screenshot shows a REST client interface with a DELETE request to `https://localhost:44315/api/Employee`. The request body is a JSON object: `{ "employeeId": "0550DE11-01D6-4B62-08D8-08DE37B129B3" }`. The response is a 400 Bad Request with the following JSON body:

```
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

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

Body Cookies Headers (5) Test Results 400 Bad Request · 4.17 s · 355 B Save Response

JSON Preview Debug with AI

```
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  ]
11 }
```

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: aHm13sDZ3Hqgr860JzATIE1b2CYQ

Body Cookies Headers (5) Test Results 200 OK · 55 ms · 961 B Save Response

JSON Preview Visualize

```
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",

```

