

# PASSOS PARA TESTES NO POSTMAN:

## 1. Dados para Requisitar um token:

**Endpoint:** /token

**Método Http:** POST

**Endereço:** <https://auto-gwsmartapi.linx.com.br/api-seguranca/token>

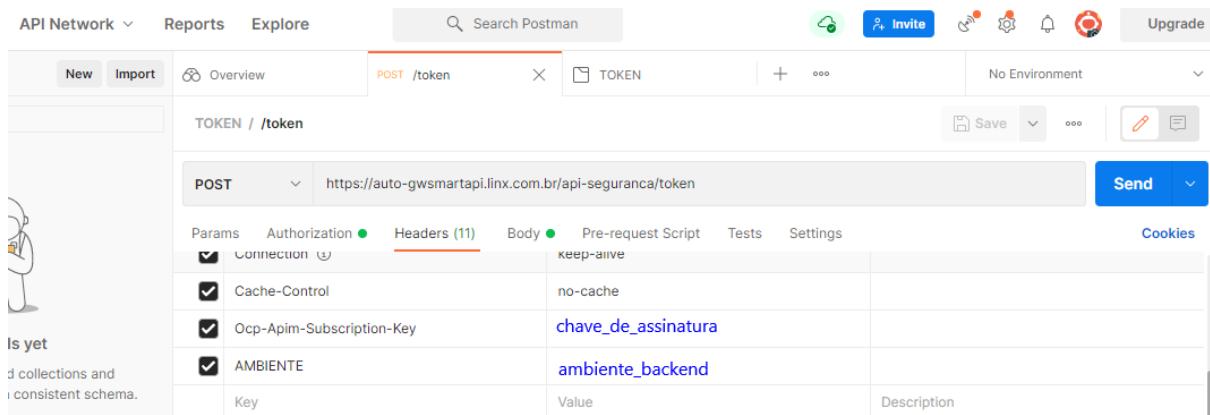
### 1.1 Exemplificando a Geração do Token via POSTMAN:

**Headers:**

**Cache-Control :** no-cache

**Ocp-Apim-Subscription-Key:** "chave da assinatura do produto"

**AMBIENTE:** "identificação do ambiente do backend"



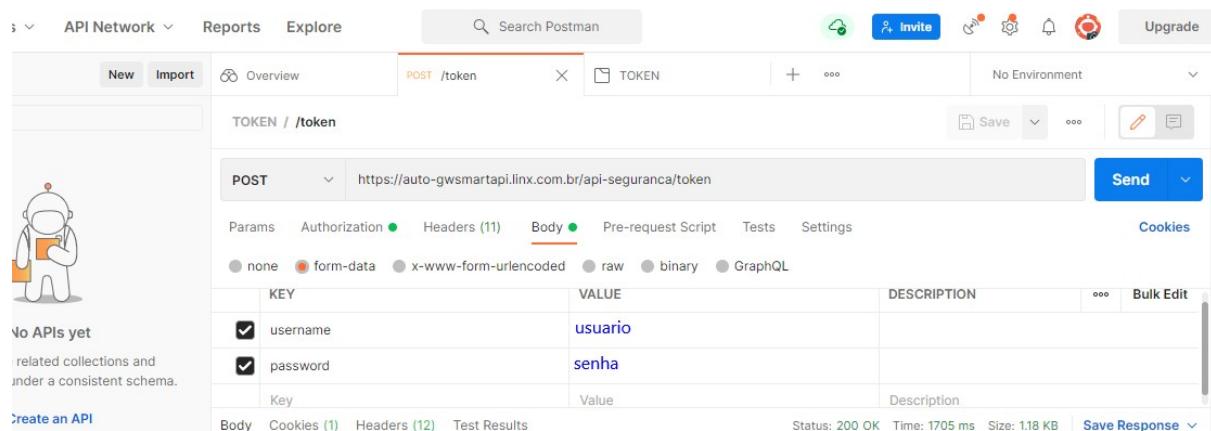
The screenshot shows the Postman interface with a POST request to `https://auto-gwsmartapi.linx.com.br/api-seguranca/token`. The Headers section contains the following entries:

Header	Value
Cache-Control	no-cache
Ocp-Apim-Subscription-Key	chave_de_assinatura
AMBIENTE	ambiente_backend

**Body:**

**username:** nome\_usuario

**password:** senha



The screenshot shows the Postman interface with a POST request to `https://auto-gwsmartapi.linx.com.br/api-seguranca/token`. The Body tab is selected, showing form-data with the following key-value pairs:

Key	Value
username	usuario
password	senha

## 1.2 Retorno:

Se todos os parâmetros foram enviados corretamente, a API devolverá um token com validade de 900 segundos. Este token deverá ser utilizado na requisição de todas as demais API's do sistema, para que seja atendida a nova regra de segurança e controle de acessos.

The screenshot shows the Postman interface with the following details:

- API Network**: Shows a collection named "Pls yet".
- Reports** and **Explore** buttons.
- Search Postman** input field.
- Toolbar** with icons for Cloud, Invite, Notifications, and Help.
- Request Overview**: POST /token, TOKEN environment.
- Request Details**:
  - Method**: POST, URL: https://auto-gwsmartapi.linx.com.br/api-seguranca/token
  - Authorization**: (selected)
  - Headers**: (11)
  - Body**: (selected)
  - Pre-request Script**, **Tests**, **Settings**.
  - Cookies** section.
- Query Params** table:

KEY	VALUE	DESCRIPTION	...	Bulk Edi
Key	Value	Description	...	
- Body** tab: Status: 200 OK, Time: 1705 ms, Size: 1.18 KB, Save Response.
- Pretty** view of the JSON response:

```
1  "access_token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.  
2    eyJibmIxwdVfbmFtZS16ImFkbWluIwiwQ29kawdvXN1YXJpbjI6IjA1LCJyb2x1IjpBIkVJUyIsIkNUQiIsIkNDQyIsIkBFQyIsIkZBVC  
3    sIkZJTIsIk9GSSIIsIlZFSSIsIk1XTSIsIkZBQIIsIk1HRYIsIk1DRSIsIkFGWCIsIkNBQyIsIkxPQyIsIkNSUCIsIkNNTSIsIk1DQyIsIl  
4    BETSIsIk1JUyIsIk1QRiisIkNGWCIsIlREQSIsIlJFVCIsIkVDuyIsIkZJQiIsIkZJMIsIkFXQiIsIkLESSIsIk6GTSIsIkVQDSIsIkVDR  
SIsIk1DSyIsIk1HUyIsIkxEQiIsIkxEVCIsIkxERCIsIkdnQSIIsIk1DVCIsIk1TRiisIkZJQSIIsIlRPWSIsIlNJTSIsIkFVVCIsIlJTCU  
IsIkNUTSIsIk1DTCIsIlU0QjDLCJuYmViOjE2NDA2Mzg2NjksImV4cCI6MTY0MDYzOTU2OSwiaWF0ijoxNjQwNjM4NjY5fQ.  
cIFvY8vntcv8GXG6vCfCeU8NPxHuugpfIWe8hYamoQ",  
"token_type": "bearer",  
"expires_in": 900
```
- Tools**: Bootcamp, Runner, Trash.

## 2.1. Dados para requisitar a renovação da validade do Token:

**Endpoint:** /RefreshToken

**Método Http:** POST

**Endereço:** <https://auto-gwsmartapi.linx.com.br/api-seguranca/RefreshToken>

## 2.2 Exemplificando a requisição Refresh Token na Linx Smart API:

**Parâmetros:**

**token:** "string token"

The screenshot shows the Postman application interface. On the left, there's a sidebar with a collection icon and the text "No APIs yet". The main area displays a POST request to the URL <https://auto-gwsmartapi.linx.com.br/api-segurança/RefreshToken?token=eyJ...>. The "Headers" tab is selected, showing the following header fields:

KEY	VALUE	DESCRIPTION
token	eyJ...Q29kaW...	
Key	Value	Description

## Headers :

**Ocp-Apim-Subscription-Key:** "chave da assinatura do produto"

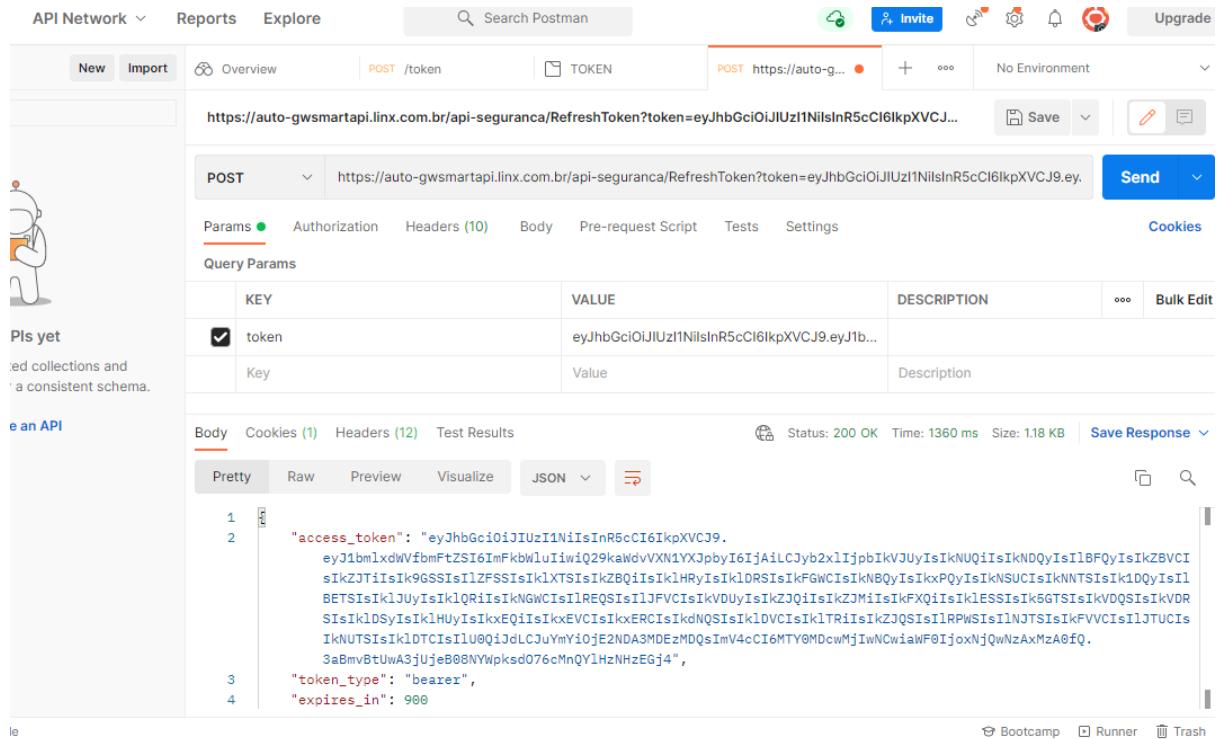
**AMBIENTE:** "identificação do ambiente do backend"

The screenshot shows the Postman application interface. On the left, there's a sidebar with a collection icon and the text "No APIs yet". The main area displays a POST request to the URL <https://auto-gwsmartapi.linx.com.br/api-segurança/RefreshToken?token=eyJ...>. The "Headers" tab is selected, showing the following header fields:

KEY	VALUE	DESCRIPTION
Accept-Encoding	gzip, deflate, or	
Connection	keep-alive	
AMBIENTE	ambiente_backend	
Ocp-Apim-Subscription-Key	chave_de_assinatura	
Key	Value	Description

## 2.3 Retorno:

Se todos os parâmetros foram enviados corretamente, a API devolverá um token com validade de 900 segundos.

API Network ▾ Reports Explore  

New Import Overview POST /token TOKEN POST https://auto-gw... + ⚙ No Environment

https://auto-gwsmartapi.linx.com.br/api-seguranca/RefreshToken?token=eyJhbGciOiJIUzI1NilsInR5cCl6IkpxVCJ9.ey.

POST https://auto-gwsmartapi.linx.com.br/api-seguranca/RefreshToken?token=eyJhbGciOiJIUzI1NilsInR5cCl6IkpxVCJ9.ey.

Params Authorization Headers (10) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/> token	eyJhbGciOiJIUzI1NilsInR5cCl6IkpxVCJ9.ey.J1b...			
Key	Value	Description		

Body Cookies (1) Headers (12) Test Results  Save Response

Pretty Raw Preview Visualize JSON

```
1 "access_token": "eyJhbGciOiJIUzI1NilsInR5cCl6IkpxVCJ9.eyJ1bmxdWfbmFtZSI6ImFkbWluIiwiQ29kaWdvVXN1YXJpbI6IjAiLCJyb2xIijpbIkVJUyIsIkNUQiIsIkNDQyIsIkBFQyIsIkZBVCIsIkZTiiIsIk9GSSiIsIlZFSsiIsIk1XTSiIsIkZBQiiIsIk1HRYiIsIk1DRSiIsIkFGWCiIsIkNBQyIsIkxPQyIsIkNSUCiIsIkNNTSiIsIk1DQyIsIlBEFTSiIsIk1JUYiIsIk1lQRiisIkNGWCiIsIlREQSiiIsIk1JFVCiIsIkVDUyIsIkZJQiiIsIkZJMiiIsIkFXQiiIsIk1LESSiIsIk5GTSiIsIkV0QSiIsIkVDRSiIsIk1DsyIsIk1HUyIsIkxEVCiIsIkxERCiIsIkdnQSiIsIk1DVCiIsIk1TRiisIkZJQSiIsIkRPWSiIsInJTSiIsIkFVVCiIsIk1JTUCiIsIkNUTSiIsIk1DTCiIsIk1Uoq0ijdLCJuYnYiojeE2NDA3MDExMDQsImV4cCI6MTY0MDcwMjIwNCwiaWF0IjoxNjQwNzAxMzA0fQ.3a8mvBtUwA3jUjeB00NYWpksd076cMnQY1HzNHZEGj4",  
2 "token_type": "bearer",  
3 "expires_in": 900
```

Bootcamp Runner Trash