

Automação no Postman com Newman by StarWars API

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Olá!

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- Paixão por ensinar;
- Paixão por aprender;





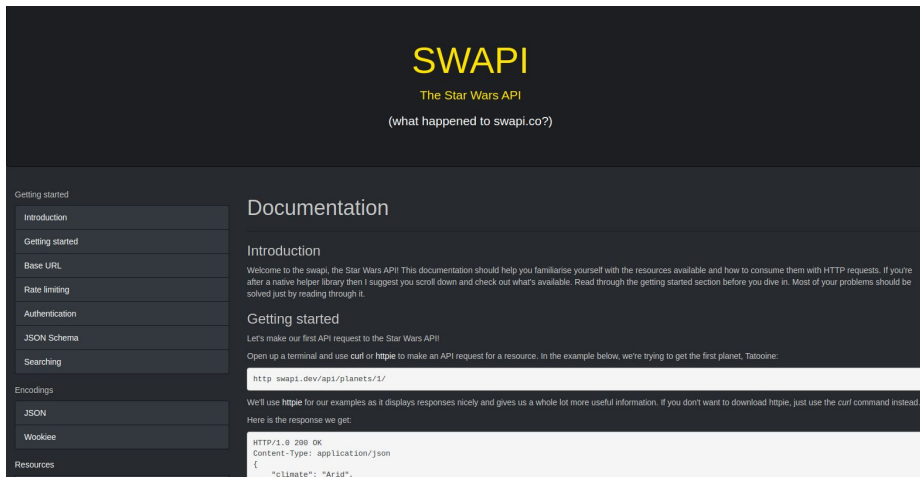
A Documentação



A Documentação

Na Documentação da API do seu projeto é onde encontram-se todos os detalhes necessários para os testes, informações como tipo de campo de um body, e a resposta esperada, status code.

Iremos utilizar a **API do Star Wars** para realizar nosso exemplo de automação.



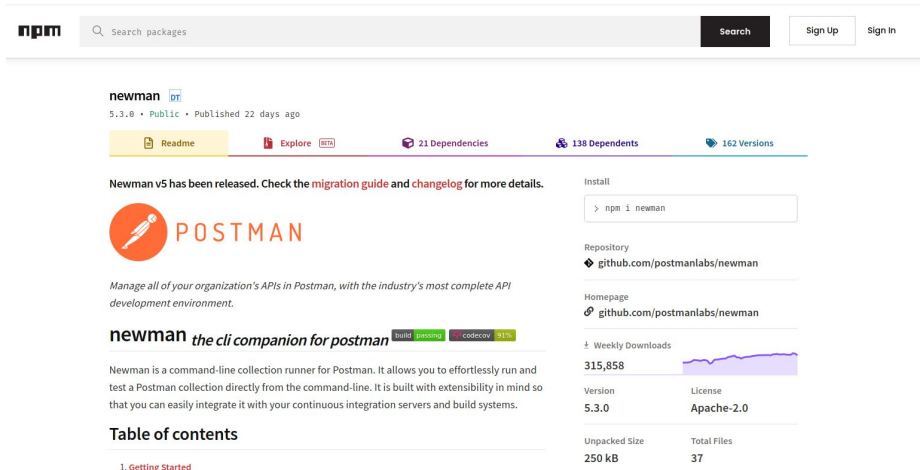
Mão na Massa - Construindo a Collection no Postman



Newman CLI

Newman

O Newman é um “runner” de collections para o postman. Possui diversos recursos, entre eles relatório de testes exportados em junit, ou html. Conta também com a facilidade de configuração em pipelines, como plugins npm da Azure.




The screenshot shows the npm package page for 'newman'. At the top, there's a search bar and navigation links. The package name 'newman' is displayed with its version '5.3.0', which is public and published 22 days ago. Below this, there are links for 'Readme', 'Explore', '21 Dependencies', '138 Dependents', and '162 Versions'. A notification states 'Newman v5 has been released. Check the migration guide and changelog for more details.' The Postman logo is prominently displayed. A description follows: 'Manage all of your organization's APIs in Postman, with the industry's most complete API development environment.' Below this, it says 'newman the cli companion for postman' with badges for 'Build' and 'Coverage'. A paragraph describes it as a command-line collection runner. A 'Table of contents' section lists '1. Getting Started'. On the right, there's an 'Install' section with the command 'npm i newman', a 'Repository' link to 'github.com/postmanlabs/newman', a 'Homepage' link, a 'Weekly Downloads' graph showing 315,858 downloads, and a table with 'Version 5.3.0' and 'License Apache-2.0'. At the bottom right, a table shows 'Unpacked Size 250 kB' and 'Total Files 37'.

newman 5.3.0 • Public • Published 22 days ago

Readme Explore 21 Dependencies 138 Dependents 162 Versions

Newman v5 has been released. Check the [migration guide](#) and [changelog](#) for more details.

 POSTMAN

Manage all of your organization's APIs in Postman, with the industry's most complete API development environment.

newman the cli companion for postman Build Coverage 91%

Newman is a command-line collection runner for Postman. It allows you to effortlessly run and test a Postman collection directly from the command-line. It is built with extensibility in mind so that you can easily integrate it with your continuous integration servers and build systems.

Table of contents

1. [Getting Started](#)

Install

```
> npm i newman
```

Repository

[github.com/postmanlabs/newman](#)

Homepage

[github.com/postmanlabs/newman](#)

Weekly Downloads

315,858

| Version | License |
|---------|------------|
| 5.3.0 | Apache-2.0 |

| Unpacked Size | Total Files |
|---------------|-------------|
| 250 kB | 37 |

Instalação newman: **\$ npm install -g newman**

Instalação Report: **\$ npm install -g newman-reporter-htmlextra**

Mão na Massa - Executando
nossa Collection Star Wars e
Gerando relatório



James Bach

“It’s more about good
enough than it is about
right or wrong.”

Dúvidas



Obrigado!

Luis Chagas
Quality Assurance



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<https://github.com/luishcl>



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