

postboost

Quick Start

Hi Tester! 🙌

Thank you for downloading **postboost** — your new shortcut from **Postman** to **clean, ready-to-run Rest Assured tests**.

This short guide will show you how to:

- Run **postboost** on **Windows, macOS or Linux**
 - Convert your **Postman collection (.json)** to a **Java test class**
 - Plug the generated code into your project
-

✓ What's inside

Your **.zip** contains:

- **postboost.jar** → the converter
-

✓ Requirements

- ✓ **Java 17+** installed (**java -version** to check)
- ✓ Terminal access (Command Prompt, Terminal, Bash, or PowerShell)
- ✓ Your Postman collection exported in **v2.1** JSON format

Don't have java installed?

● macOS

① Open **Terminal**

② Install [Homebrew](#) if you don't have it:

```
/bin/bash -c "$(curl -fsSL  
https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"
```

③ Then run:

```
brew install openjdk@17
```

④ Add Java to your path if needed:

```
echo 'export PATH="/usr/local/opt/openjdk@17/bin:$PATH"' >> ~/.zshrc  
source ~/.zshrc
```

⑤ Confirm:

```
java -version
```

● Windows

① Download and install **Java 17 or newer (Oracle JDK)** from the official website:

👉 <https://www.oracle.com/java/technologies/javase-downloads.html>

② Run the installer and follow the steps.

✅ **Important:** If there's an option to "Set JAVA_HOME variable" during installation, make sure it's checked.

③ Add Java to your environment variables (if not done automatically):

- Open the Start menu and search for **"Environment Variables"**
- Click **"Edit the system environment variables"**
- In **System Properties** → **Environment Variables**:
 - Under **System variables**, find **Path**, click **Edit**, and **add the path to your JDK's bin folder**

(e.g. `C:\Program Files\Java\jdk-17\bin`)

- Optionally, create a new variable `JAVA_HOME` pointing to:
`C:\Program Files\Java\jdk-17` (or newer)

④ Open **Command Prompt** and type:

```
java -version
```

If you see `java version "17"` or higher → ☒ You're ready to run **postboost**.

● Linux (Ubuntu)

① Open Terminal

② Run:

```
sudo apt update
```

```
sudo apt install openjdk-17-jdk
```

③ Confirm:

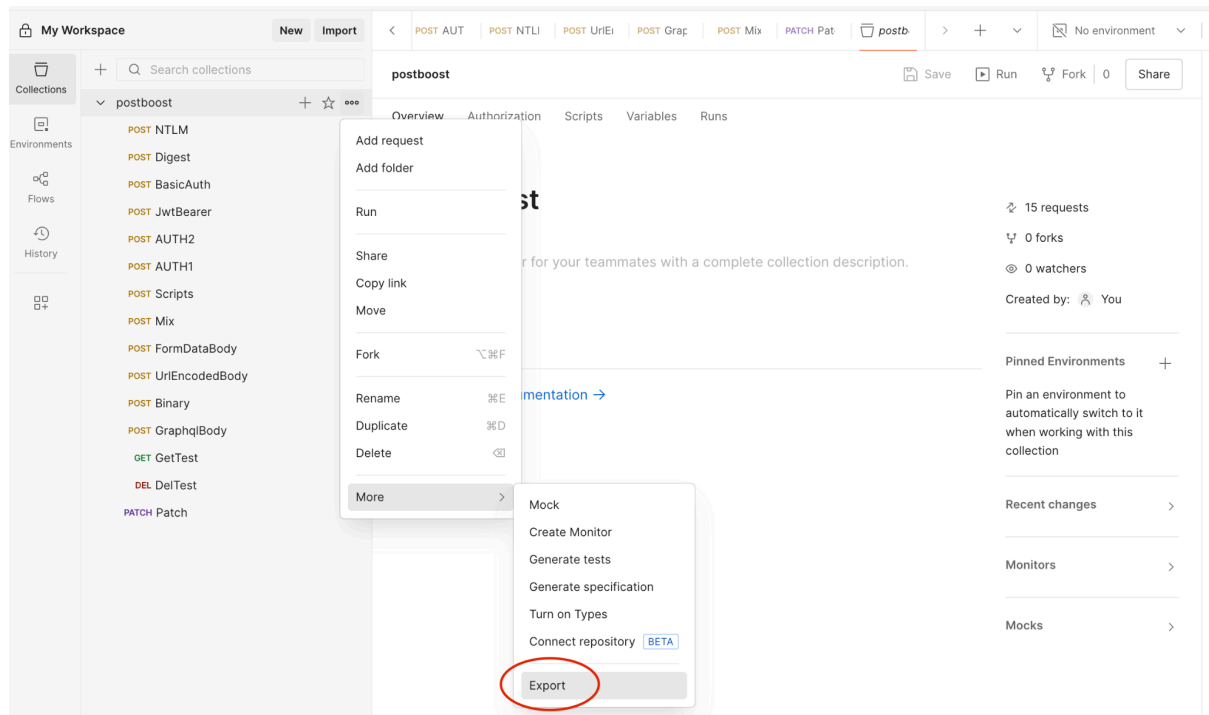
```
java -version
```

✓ That's it! Now you're ready to run **postboost** anywhere.

☒ How to run

① Export your Postman collection

In Postman: **File** → **Export** → **Collection v2.1** → **Save**



Save the `.json` somewhere you can easily find it.

2 Open Terminal

- **macOS:** `Terminal.app`
- **Windows:** `Command Prompt` or `PowerShell`
- **Linux:** your usual shell

3 Run postboost

Navigate to the folder with `postboost.jar`:

```
cd path/to/your/unzipped/postboost
```

Run:

```
java -jar postboost.jar -i path/to/your/postman_collection.json -o path/to/output/folder/GeneratedTest.java
```

- ✓ `-i` → path to your Postman collection file
 - ✓ `-o` → output file — the **full path and NAME** of the **.java** file that will be **generated automatically**.
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4 Check the output

Inside your output folder you'll find:

`GeneratedTest.java`

Open it in your IDE (IntelliJ, VSCode) → you'll see:

- Full Rest Assured syntax
 - Ready-to-run JUnit 5 test class
 - Comments for auth tokens / advanced cases
 - All imports already included
-

✓ Plug into your project

- Copy `GeneratedTest.java` to your test sources (`src/test/java/...`)
 - Adjust **package name**, if needed
 - Add or edit **assertions** to fit your needs
 - Run it with your usual **JUnit runner**
 - Integrate into your CI/CD as you wish
-

✓ Good to know

- ✓ **Runs fully offline** — your data stays local
- ✓ Works on **macOS, Windows, Linux**
- ✓ Supports most auth flows, content types & even GraphQL

✓ What's next?

We're building **v2** — with **SoapUI** and **JMeter** support.

Subscribe to receive email updates from **postboost** converter:

<https://postboostconverter.gumroad.com>

Youtube channel:

<https://www.youtube.com/@postboostconverter>

✓ Questions or feedback?

I'd love to hear from you — send feedback anytime!

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Boost your testing. Boost your time. Boost your career. — **postboost** 🚀