



Insomnia

REST Client

overview

What is Insomnia REST Client?

Insomnia is a powerful REST API Client with cookie management, environment variables, code generation, and authentication for Mac, Window, and Linux.

Insomnia REST Client is a tool in the API Tools category of a tech stack.

Download: <https://insomnia.rest/>

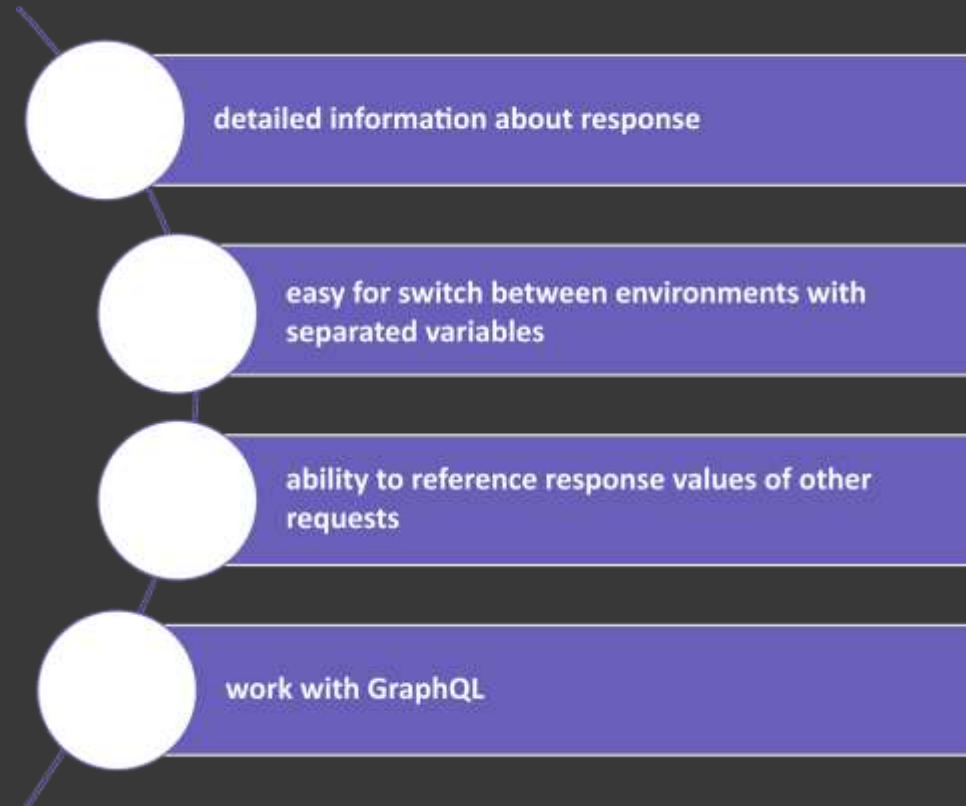


<https://twitter.com/GetInsomnia>



<https://github.com/Kong/insomnia>

The advantages of using Insomnia REST Client



Insomnia REST Client's Features

REST API

Cloud sync and sharing

Multipart form

SSL client certificates

Nunjucks templating

Filter requests

Query parameter editor

Keyboard shortcuts

HAR import

Drag-n-drop organization

Import from curl

Responsive interface

Preview rendered HTML

Data import/export

JSONPath and XPath

Configurable proxy

Toggle SSL validation

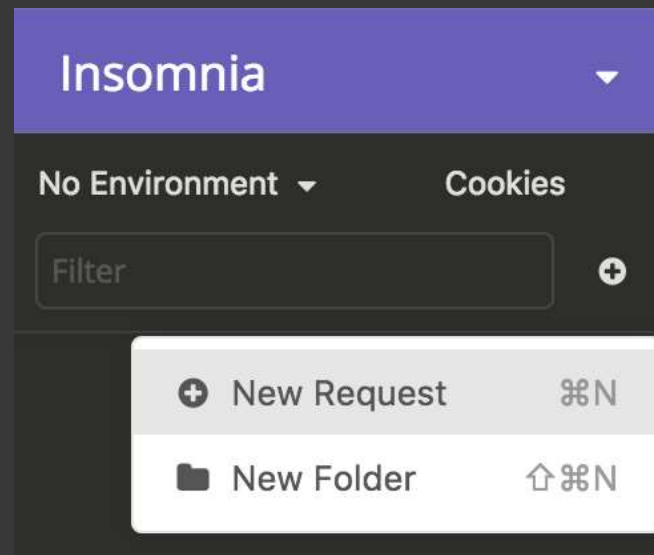
Configurable timeout

GraphQL

Support environment
variables

Create an HTTP Request

To create your first request, click the plus icon at the top of the sidebar and select *New Request*. You will then be prompted to give the request a name and choose it's HTTP method.



Create an HTTP Request

For this example, we'll make a request that fetches the Insomnia changelog as JSON so we'll name the request *Fetch Insomnia Changelog*.

New Request

Name

Fetch Insomnia Changelog

GET ▾

** Tip: paste Curl command into URL afterwards to import it*

Create

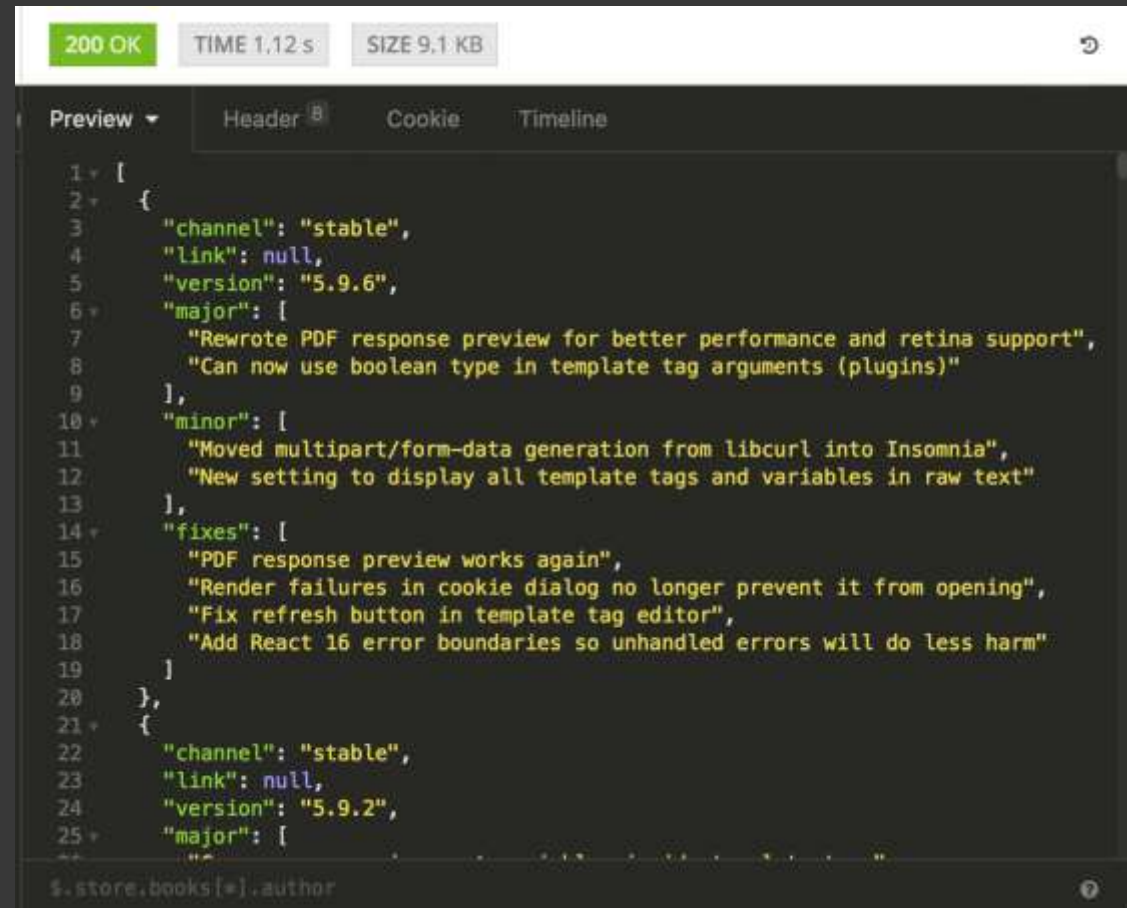
Create an HTTP Request

After the request is created, set the URL to changelog.insomnia.rest/changelog.json and click the *Send* button beside it to execute the request.

GET ▼	changelog.insomnia.rest/changelog.json				Send
Body ▼	Auth ▼	Query	Header	Docs	

Create an HTTP Request

Once the request completes, the details will be visible in the *response pane* on the right side of the application. Here, you will see status code, time, size up top and the JSON body, headers, cookies, as well as a Timeline (useful for debugging) in the tabs below.



The screenshot shows the Insomnia application interface. At the top, a status bar displays '200 OK' in a green box, 'TIME 1.12 s' in a grey box, and 'SIZE 9.1 KB' in a grey box. Below this, there are four tabs: 'Preview' (selected), 'Header', 'Cookie', and 'Timeline'. The 'Preview' tab shows a JSON response body with the following structure:

```
1 {
2   {
3     "channel": "stable",
4     "link": null,
5     "version": "5.9.6",
6     "major": [
7       "Rewrote PDF response preview for better performance and retina support",
8       "Can now use boolean type in template tag arguments (plugins)"
9     ],
10    "minor": [
11      "Moved multipart/form-data generation from libcurl into Insomnia",
12      "New setting to display all template tags and variables in raw text"
13    ],
14    "fixes": [
15      "PDF response preview works again",
16      "Render failures in cookie dialog no longer prevent it from opening",
17      "Fix refresh button in template tag editor",
18      "Add React 16 error boundaries so unhandled errors will do less harm"
19    ]
20  },
21  {
22    "channel": "stable",
23    "link": null,
24    "version": "5.9.2",
25    "major": [
```

At the bottom of the application, a status bar shows the path '\$.store.books[*].author'.