

Libraries

In this article

Official GitHub Octokit libraries

Third-party libraries

You can use the official Octokit library and other third-party libraries to extend and simplify how you use the GitHub API.

Official GitHub Octokit libraries

Note: If you have a specific Octokit issue, please open an issue in the corresponding Octokit repository. Although the official Octokit repositories are maintained by GitHub, they are open source and community contributions are welcome.

- JavaScript: [octokit.js](#). For more information, see "[Scripting with the REST API and JavaScript](#)."
- Ruby: [octokit.rb](#)
- .NET: [octokit.net](#)

Third-party libraries

Clojure

- Tentacles: [Raynes/tentacles](#)

Dart

- github.dart: [SpinlockLabs/github.dart](#)

Emacs Lisp

- gh.el: [sigma/gh.el](#)

Erlang

- octo-erl: [sdepold/octo.erl](#)

Go

- go-github: [google/go-github](#)

Haskell

- haskell-github: [fpco/Github](#)

Java

- GitHub API for Java, an object oriented representation of the GitHub API: [org.kohsuke.github \(From github-api\)](https://github.com/org.kohsuke.github)
- JCabi GitHub API, based on Java7 JSON API (JSR-353), simplifies tests with a runtime GitHub stub, and covers the entire API: [github.jcabi.com \(Personal Website\)](https://github.com/jcabi/jcabi-github)

JavaScript

- NodeJS GitHub library: [pksunkara/octonode](https://github.com/pksunkara/octonode)
- gh3 client-side API wrapper: [k33g/gh3](https://github.com/k33g/gh3)
- Github.js wrapper around the GitHub API: [michael/github](https://github.com/michael/github)
- Promise-Based CoffeeScript library for the Browser or NodeJS: [philschatz/github-client](https://github.com/philschatz/github-client)

Julia

- GitHub.jl: [JuliaWeb/GitHub.jl](https://github.com/JuliaWeb/GitHub.jl)

OCaml

- ocaml-github: [mirage/ocaml-github](https://github.com/mirage/ocaml-github)

Perl

- Pithub: [plu/Pithub](https://github.com/plu/Pithub)
- Net::GitHub: [fayland/perl-net-github](https://github.com/fayland/perl-net-github)

PHP

- PHP GitHub API: [KnpLabs/php-github-api](https://github.com/KnpLabs/php-github-api)
- GitHub Joomla! Package: [joomla-framework/github-api](https://github.com/joomla-framework/github-api)
- GitHub bridge for Laravel: [GrahamCampbell/Laravel-GitHub](https://github.com/GrahamCampbell/Laravel-GitHub)

PowerShell

- PowerShellForGitHub: [microsoft/PowerShellForGitHub](https://github.com/microsoft/PowerShellForGitHub)

Python

- gidgethub: [brettcannon/gidgethub](https://github.com/brettcannon/gidgethub)
- ghapi: [fastai/ghapi](https://github.com/fastai/ghapi)
- PyGithub: [PyGithub/PyGithub](https://github.com/PyGithub/PyGithub)
- libsaas: [duckboard/libsaas](https://github.com/duckboard/libsaas)
- github3.py: [sigmavirus24/github3.py](https://github.com/sigmavirus24/github3.py)
- sanction: [demianbrecht/sanction](https://github.com/demianbrecht/sanction)
- agithub: [jpaugh/agithub](https://github.com/jpaugh/agithub)
- octohub: [turnkeylinux/octohub](https://github.com/turnkeylinux/octohub)
- github-flask: [github-flask \(Official Website\)](https://github.com/github-flask)
- torngithub: [jkeylu/torngithub](https://github.com/jkeylu/torngithub)
- githubkit: [yanyongyu/githubkit](https://github.com/yanyongyu/githubkit)
- octokit.py: [khornberg/octokit.py](https://github.com/khornberg/octokit.py)

Ruby

- GitHub API Gem: [peter-murach/github](#)
- Ghee: [rauhryan/ghee](#)

Rust

- Octocrab: [XAMPPRocky/octocrab](#)
- Octocat: [octocat-rs/octocat-rs](#)

Scala

- Hubcat: [softprops/hubcat](#)
- Github4s: [47deg/github4s](#)

Shell

- ok.sh: [whiteinge/ok.sh](#)

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