# Libraries

**In this article**

Official GitHub Octokit libraries

Third-party libraries

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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)
- 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)

## JavaScript 🔗

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

## Julia 🔗

- GitHub.jl: JuliaWeb/GitHub.jl

## OCaml 🔗

- ocaml-github: mirage/ocaml-github

## Perl 🔗

- Pithub: plu/Pithub
- Net::GitHub: fayland/perl-net-github

## PHP 🔗

- PHP GitHub API: KnpLabs/php-github-api
- GitHub Joomla! Package: joomla-framework/github-api
- GitHub bridge for Laravel: GrahamCampbell/Laravel-GitHub

## PowerShell 🔗

- PowerShellForGitHub: microsoft/PowerShellForGitHub

## Python 🔗

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