

**This version of GitHub Enterprise was discontinued on 2023-03-15.** No patch releases will be made, even for critical security issues. For better performance, improved security, and new features, [upgrade to the latest version of GitHub Enterprise](#). For help with the upgrade, [contact GitHub Enterprise support](#).

# Writing code for a GitHub App

Learn about using the GitHub Enterprise Server API with your app, continuous integration, and how to build with apps.

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## About writing code for a GitHub App

You need to write code to add functionality to your GitHub App.

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## Quickstart for building GitHub Apps

Quickly build a GitHub App that comments on pull requests.

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## Building a GitHub App that responds to webhook events

Learn how to build a GitHub App that makes an API request in response to a webhook event.

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## Building a "Login with GitHub" button with a GitHub App

Follow this tutorial to write Ruby code to generate a user access token via the web application flow for your GitHub App.

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## Building a CLI with a GitHub App

Follow this tutorial to write a CLI in Ruby that generates a user access token for a GitHub App via the device flow.

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## Setting up your development environment to create a GitHub App

Learn the foundations for extending and building new GitHub Apps.

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## Creating CI tests with the Checks API

Build a continuous integration server to run tests using a GitHub App and the Checks API.

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## Legal