**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, <u>upgrade to the latest version of GitHub Enterprise</u>. For help with the upgrade, <u>contact GitHub Enterprise support</u>.

# 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.

#### **About writing code for a GitHub App**

GitHub Docs

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

# **Quickstart for building GitHub Apps**

Quickly build a GitHub App that comments on pull requests.

## **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.

## 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.

#### **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.

# Setting up your development environment to create a GitHub App

Learn the foundations for extending and building new GitHub Apps.

## **Creating CI tests with the Checks API**

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

#### Legal

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