GitHub Docs



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**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>.

# Managing self-hosted runners

You can host your own runners to run workflows in a highly customizable environment.

**Note:** GitHub-hosted runners are not currently supported on GitHub Enterprise Server. You can see more information about planned future support on the <u>GitHub public roadmap</u>.

#### **About self-hosted runners**

You can host your own runners and customize the environment used to run jobs in your GitHub Actions workflows.

#### **Adding self-hosted runners**

You can add a self-hosted runner to a repository, an organization, or an enterprise.

## **Autoscaling with self-hosted runners**

You can automatically scale your self-hosted runners in response to webhook events.

## Configuring the self-hosted runner application as a service

You can configure the self-hosted runner application as a service to automatically start the runner application when the machine starts.

#### Using a proxy server with self-hosted runners

You can configure self-hosted runners to use a proxy server to communicate with GitHub Enterprise Server.

#### Using labels with self-hosted runners

You can use labels to organize your self-hosted runners based on their characteristics.

### Using self-hosted runners in a workflow

To use self-hosted runners in a workflow, you can use labels to specify the runner for a job.

## Managing access to self-hosted runners using groups

You can use policies to limit access to self-hosted runners that have been added to an organization or enterprise.

# Monitoring and troubleshooting self-hosted runners

You can monitor your self-hosted runners to view their activity and diagnose common issues.

## **Removing self-hosted runners**

You can permanently remove a self-hosted runner from a repository, an organization, or an enterprise.

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