Managing self-hosted runners with Actions Runner Controller

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

Quickstart for Actions Runner Controller

Try out Actions Runner Controller in 5 minutes.

About Actions Runner Controller

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

Authenticating to the GitHub API

Learn how to authenticate to the GitHub API to use Actions Runner Controller with GitHub.com.

Deploying runner scale sets with Actions Runner Controller

Learn how to deploy runner scale sets with Actions Runner Controller, and use advanced configuration options to tailor Actions Runner Controller to your needs.

Using Actions Runner Controller runners in a workflow

You can use Actions Runner Controller runners in a workflow file.

Troubleshooting Actions Runner Controller errors

Learn how to troubleshoot Actions Runner Controller errors.