Using the latest version of the official bundled actions

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You can update the actions that are bundled with your enterprise, or use actions directly from GitHub.com.

> **Note:** GitHub-hosted runners are not currently supported on GitHub Enterprise Server. You can see more information about planned future support on the [GitHub public roadmap](#).

Your enterprise instance includes a number of built-in actions that you can use in your workflows. For more information about the bundled actions, see "[About using actions in your enterprise](#)."

These bundled actions are a point-in-time snapshot of the official actions found at https://github.com/actions, so there may be newer versions of these actions available. You can use the `actions-sync` tool to update these actions, or you can configure GitHub Connect to allow access to the latest actions on GitHub.com. These options are described in the following sections.

Using `actions-sync` to update the bundled actions 🔗

To update the bundled actions, you can use the `actions-sync` tool to update the snapshot. For more information on using `actions-sync`, see "[Manually syncing actions from GitHub.com](#)."

## Using GitHub Connect to access the latest actions 🔗

You can use GitHub Connect to allow GitHub Enterprise Server to use actions from GitHub.com. For more information, see "[Enabling automatic access to GitHub.com actions using GitHub Connect](#)."

Once GitHub Connect is configured, you can use the latest version of an action by deleting its local repository in the `actions` organization on your instance. For example, if your enterprise instance is using `v1` of the `actions/checkout` action, and you need to use `actions/checkout@v2` which isn't available on your enterprise instance, perform the following steps to be able to use the latest `checkout` action from GitHub.com:

1. From an enterprise owner account on GitHub Enterprise Server, navigate to the

repository you want to delete from the *actions* organization (in this example `checkout`).

2. By default, site administrators are not owners of the bundled *actions* organization. To get the access required to delete the `checkout` repository, you must use the site admin tools. Click 🚀 in the upper-right corner of any page in that repository.

3. Click 🛡 **Security** to see an overview of the security for the repository.
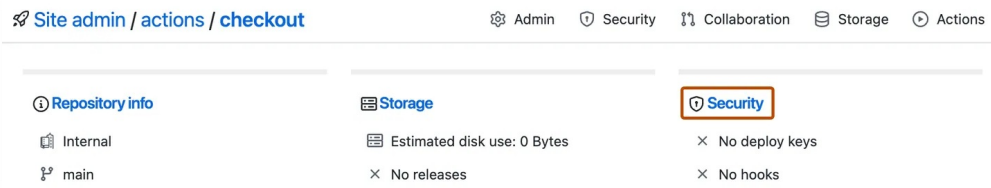
4. Under "Privileged access", click **Unlock**.

5. Under **Reason**, type a reason for unlocking the repository, then click **Unlock**.

6. Now that the repository is unlocked, you can leave the site admin pages and delete the repository within the `actions` organization. At the top of the page, click the repository name, in this example **checkout**, to return to the summary page.

7. Under "Repository info", click **View code** to leave the site admin pages and display the `checkout` repository.

8. Delete the `checkout` repository within the `actions` organization. For information on how to delete a repository, see "[Deleting a repository](#)."

9. Configure your workflow's YAML to use `actions/checkout@v2` .

10. Each time your workflow runs, the runner will use the specified version of `actions/checkout` from GitHub.com.

> **Note:** The first time the `checkout` action is used from GitHub.com, the `actions/checkout` namespace is automatically retired on your GitHub Enterprise Server instance. If you ever

want to revert to using a local copy of the action, you first need to remove the namespace from retirement. For more information, see "[Enabling automatic access to GitHub.com actions using GitHub Connect](#)."

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