

Managing privately reported security vulnerabilities

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Repository maintainers can manage security vulnerabilities that have been privately reported to them by security researchers for repositories where private vulnerability reporting is enabled.

Who can use this feature

Anyone with admin permissions to a repository can see, review, and manage privately-reported vulnerabilities for the repository.

Owners and administrators of public repositories can enable private vulnerability reporting on their repositories. For more information, see "[Configuring private vulnerability reporting for a repository](#)."

About privately reporting a security vulnerability

Private vulnerability reporting makes it easy for security researchers to report vulnerabilities directly to you using a simple form.


When a security researcher reports a vulnerability privately, you are notified and can choose to either accept it, ask more questions, or reject it. If you accept the report, you're ready to collaborate on a fix for the vulnerability in private with the security researcher.

Managing security vulnerabilities that are privately reported

When a new vulnerability is privately reported on a repository where private vulnerability reporting is enabled, GitHub notifies repository maintainers and security managers if:

- They're watching the repository for all activity.
- They have notifications enabled for the repository.

For more information about configuring notification preferences, see "[Configuring private vulnerability reporting for a repository](#)."

- 1 On GitHub.com, navigate to the main page of the repository.
- 2 Under the repository name, click  **Security**. If you cannot see the "Security" tab, select the ... dropdown menu, and then click **Security**.

- 3 In the left sidebar, under "Reporting", click **Advisories**.
- 4 Click the advisory you want to review. An advisory that was reported privately has a status of **Triage**.

Security Advisories

New draft security advisory

Privately discuss, fix, and publish information about security vulnerabilities in your repository's code.

2 Triage 2 Draft 0 Published 0 Closed

Remote denial of service in Go Package

GHSA-xvhr-5836-ff96 opened 1 minute ago by security-researcher-1

Triage

Arbitrary code execution in Maven Package

GHSA-fqhv-3x8m-cw5q opened 2 minutes ago by security-researcher-2

Triage **Critical severity**

- 5 Carefully review the report, then choose how to proceed.
 - To collaborate on a patch in private, click **Start a temporary private fork** to create a place for further discussions with the contributor. This does not change the status of the proposed advisory from **Triage**.
 - To accept the reported vulnerability, click **Accept and open as draft** to accept the vulnerability report as a draft advisory on GitHub. If you choose this option:
 - This doesn't make the report public.
 - The report becomes a draft repository security advisory and you can work on it in the same way as any draft advisory that you create. For more information on security advisories, see "[About repository security advisories](#)."
 - To ask for more information, or to open a discussion with the reporter, you can comment on the advisory. Any comments are visible only to the reporter and to any collaborators on the advisory.
 - If you have enough information to determine that the problem the reporter describes is not a security risk, click **Close security advisory**. Where possible, you should add a comment explaining why you don't consider the report a security risk before you close the advisory.

Collaborate on a patch in private

Use a temporary private fork of octo-org/octorepo to collaborate on a fix.

Start a temporary private fork

Accept vulnerability report

This potential security vulnerability was reported by someone external to your organization. Review carefully and accept to continue collaborating privately as a draft security advisory.

Accept and open as draft

Write Preview

H B I

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

Close security advisory Comment

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