

Editing a repository security advisory

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Editing a security advisory

Further reading

You can edit the metadata and description for a repository security advisory if you need to update details or correct errors.

Who can use this feature


Anyone with admin permissions to a repository security advisory, or with a security manager role within the repository, can edit the security advisory.

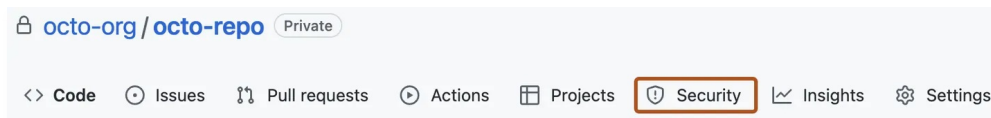
Note: This article applies to editing repository-level advisories as a repository owner.


Users who are not repository owners can contribute to global security advisories in the GitHub Advisory Database at github.com/advisories. Edits to global advisories will not change or affect how the advisory appears on the repository. For more information, see "[Editing security advisories in the GitHub Advisory Database](#)."

Editing a security advisory [↗](#)

You can also use the REST API to edit repository security advisories. For more information, see "[Repository security advisories](#)" in the REST API documentation.

- 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 In the "Security Advisories" list, click the name of the security advisory you'd like to edit.
- 5 In the upper-right corner of the details for the security advisory, click **Edit advisory**. This will open the security advisory form in edit mode.
- 6 Use the **CVE identifier** dropdown menu to specify whether you already have a CVE identifier or plan to request one from GitHub later. If you have an existing CVE identifier, select **I have an existing CVE identifier** to display an **Existing CVE** field, and type the CVE identifier in the field. For more information, see "[About repository security advisories](#)."
- 7 In the **Description** field, type a description of the security vulnerability including its

impact, any patches or workarounds available, and any references.


- 8 Under "Affected products", define the ecosystem, package name, affected/patched versions, and vulnerable functions for the security vulnerability that this security advisory describes. If applicable, you can add multiple affected products to the same advisory by clicking **Add another affected product**.

For information about how to specify information on the form, including affected versions, see "[Best practices for writing repository security advisories](#)."

- 9 Define the severity of the security vulnerability using the **Severity** dropdown menu. If you want to calculate a CVSS score, select **Assess severity using CVSS** and then select the appropriate values in the **Calculator**. The GitHub calculates the score according to the [Common Vulnerability Scoring System Calculator](#).
- 10 Under "Weaknesses", in the **Common weakness enumerator** field, type common weakness enumerators (CWEs) that describe the kinds of security weaknesses that this security advisory reports. For a full list of CWEs, see the "[Common Weakness Enumeration](#)" from MITRE.
- 11 Optionally, under "Credits", remove existing credits, or use the search box to find additional people you want to credit on the security advisory, then click their username to add them.
 - Use the dropdown menu next to the name of the person you're crediting to assign a credit type. For more information about credit types, see "[Creating a repository security advisory](#)."

Credits

Q Add a user by username, full name, or email

◦  octocat The Octocat

Choose a credit type

×

- Optionally, to remove someone, click the × next to the credit type.

- 12 Click **Update security advisory**.

The people listed in the "Credits" section will receive an email or web notification inviting them to accept credit. If a person accepts, their username will be publicly visible once the security advisory is published.

Further reading

- "[Withdrawing a repository security advisory](#)"

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