



# **About integration with code scanning**

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You can perform code scanning externally and then display the results in GitHub, or configure webhooks that listen to code scanning activity in your repository.

Code scanning is available for organization-owned repositories in GitHub Enterprise Server. This feature requires a license for GitHub Advanced Security. For more information, see "About GitHub Advanced Security."

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**Note:** Your site administrator must enable code scanning for your GitHub Enterprise Server instance before you can use this feature. For more information, see "Configuring code scanning for your appliance."

You may not be able to enable or disable code scanning if an enterprise owner has set a GitHub Advanced Security (GHAS) policy at the enterprise level. For more information, see "Enforcing policies for code security and analysis for your enterprise."

As an alternative to running code scanning within GitHub, you can perform analysis elsewhere, using the CodeQL CLI or another static analysis tool, and then upload the results. For more information, see "<u>Using code scanning with your existing CI system</u>."

If you run code scanning using multiple configurations, the same alert will sometimes be generated by more than one configuration. If an alert comes from multiple configurations, you can view the status of the alert for each configuration on the alert page. For more information, see "About code scanning alerts."

## Integrations with webhooks &

You can use code scanning webhooks to build or configure integrations, such as <u>GitHub Apps</u> or <u>OAuth apps</u>, that subscribe to code scanning events in your repository. For example, you could build an integration that creates an issue on GitHub Enterprise Server or sends you a Slack notification when a new code scanning alert is added in your repository. For more information, see "<u>Webhooks documentation</u>" and "<u>Webhook events and payloads</u>."

## Further reading @

"About code scanning"

- "Using code scanning with your existing CI system"
- "SARIF support for code scanning"

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