

Connect GitHub Repository

Last updated by | Naser Mohammed | Mar 19, 2023 at 7:18 AM CDT

Scenario:

The user received error when attempting to connect GitHub repository to Sentinel

Troubleshooting Steps :

TSG created by: Ryan Tran

Verify the account for Github is logged in successfully in the same browser session.

Connect a repository


This procedure describes how to connect a GitHub or Azure DevOps repository to your Microsoft Sentinel workspace, where you can save and manage your custom content, instead of in Microsoft Sentinel.

Each connection can support multiple types of custom content, including analytics rules, automation rules, hunting queries, parsers, playbooks, and workbooks. For more information, see [About Microsoft Sentinel content and solutions](#).

Create your connection:

1. Make sure that you're signed into your source control app with the credentials you want to use for your connection. If you're currently signed in using different credentials, sign out first.

<https://learn.microsoft.com/en-us/azure/sentinel/ci-cd?tabs=github#connect-a-repository> 

Go to the following link: <https://github.com/settings/profile>  . Click Integrations>>Applications>>Tab "Authorized Github Apps". Ensure the "Azure-Sentinel" application is properly granted to the account.

Applications

Installed GitHub Apps

Authorized GitHub Apps

Authorized OAuth Apps

You have granted **1 application** access to your account.

Sort ▾


Revoke all



Azure-Sentinel (Canary)

Last used within the last 2 weeks · Owned by Azure-Sentinel

Revoke

 Read more about connecting with third-party applications at [GitHub Help](#).

Go to the Tab "Installed GitHub Apps". Verify Azure Sentinel app should have access to appropriated repositories or allow access to all repositories for testing.



Azure-Sentinel (Canary)

🕒 Installed 11 days ago

👤 Developed by Azure-Sentinel

🔗 <https://azure.microsoft.com/en-us/services/azure-sentinel>

Connect a GitHub repository to your Azure Sentinel workspace to allow continuous deployments of Sentinel content.

Permissions

✓ Read access to metadata

✓ Read and write access to actions, code, secrets, and workflows

Repository access

☒ **All repositories**

This applies to all current *and* future repositories owned by the resource owner.
Also includes public repositories (read-only).

☐ **Only select repositories**

Select at least one repository.
Also includes public repositories (read-only).

Save

Cancel

Use at last resort, Uninstall the Github app and re-trigger the flow from Sentinel Repository UX.

Danger zone

Suspend your installation

This will block the app access to your resources.

Suspend

Uninstall "Azure-Sentinel (Canary)"

This will remove the app and revoke access to all resources.

Uninstall

NOTE: By uninstalling the app, previously setup connections on the same repository will stop working! Reconfiguration of existing repositories is required.