



Webhook

Webhook



Wiz allows you to use incoming webhook integration to customize your connection with third-party products that are not natively supported by Wiz.

Before you begin

The prerequisites are:

- A user on the third-party product with sufficient permissions to define webhook URLs
- · Access to Wiz as a Project Admin, Global Contributor, or Global Admin

Integration steps

Step 1: Obtain the webhook URL

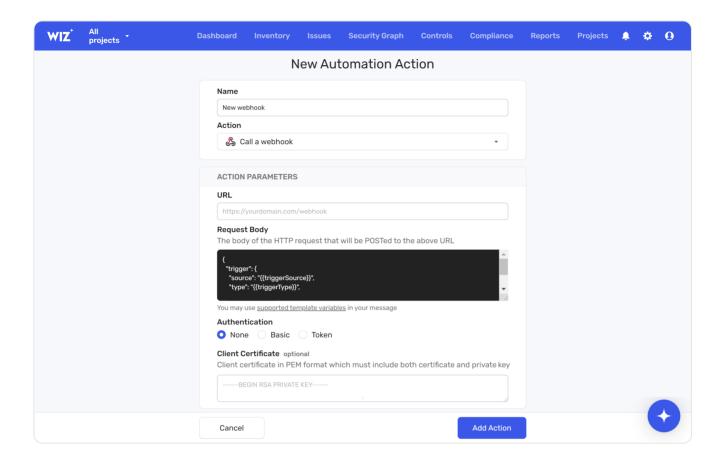
Step 2: Add a Wiz Action

Obtain the webhook URL

Refer to the documentation for the third-party product you want to connect to Wiz for specific instructions on obtaining the webhook URL. Copy this URL to a local file for use below.

Add a Wiz action

- 1. In the Wiz portal, go to Settings > Automation > Actions, then click **Add Action**.
- 2. Enter a name for the action.
- 3. From the Action drop-down, select **Call a webhook**.



- 4. Set the scope of the new Action:
 - All projects, or
 - A selected project
 - (Optional) Restrict the new Action to only Global Contributor and Global Admins
- 5. In the ACTION PARAMETERS form:
 - i. Paste the third-party webhook URL.
 - ii. Edit the **Request Body** field, which is the HTTP request that will be posted to the webhook URL. In this section you can also use the supported template variables.
 - iii. Choose the type of Authentication to use:
 - None—Not recommended at all, but hey, it's your data.
 - Basic—Provide the Username and Password associated with your HTTP endpoint.
 - Token—Enter an authentication token generated by the application that will be called from the webhook. This is the most secure method of authenticating webhook requests. Refer to the documentation for the third-party product for specific instructions on generating an authentication token.
 - iv. (Optional) For a more secure connection, enter a **Client Certificate** to use in addition to whatever Authentication method was selected in the previous step.
- 6. Click Add Action.

Webhook alert structure

The basic webhook alert uses the following structure:

```
"trigger": {
  "source": "{{triggerSource}}",
  "type": "{{triggerType}}",
  "ruleId": "{{ruleId}}",
  "ruleName": "{{ruleName}}"
},
"issue": {
  "id": "{{id}}}",
  "status": "{{status}}",
  "severity": "{{severity}}",
  "created": "{{createdAt}}",
  "projects": "{{#projects}}{{name}}, {{/projects}}"
},
"resource": {
 "id": "{{entitySnapshot.providerId}}",
  "name": "{{entitvSnapshot.name}}".
  "type": "{{entitySnapshot.nativeType}}",
  "cloudPlatform": "{{entitySnapshot.cloudPlatform}}",
  "subscriptionId": "{{entitySnapshot.subscriptionExternalId}}",
  "subscriptionName": "{{entitySnapshot.subscriptionName}}",
  "region": "{{entitySnapshot.region}}",
  "status": "{{entitySnapshot.status}}",
  "cloudProviderURL": '{{entitySnapshot.cloudProviderURL}}"
},
"control": {
  "id": "{{control.id}}",
  "name": "{{control.name}}",
  "description": "{{description}}",
  "severity": "{{severity}}"
}
```

Webhook supported fields

See the list of supported template variables.

Webhook headers

The webhook alert will be wrapped with the following headers:

Header	Value
connection	close
accept-encoding	gzip

content-type	agnlication/json
charset	utf-8

content-length	1000
user-agent	WizWebhook/1.0
host	webhook.site
Authentication	Bearer < <token_value>> (if defined)</token_value>

🕲 Updated 25 days ago

← SNS Automation Rules →

Did this page help you? extstyle extstyle