



GitLab

What is GitLab?

GitLab provides a powerful platform to plan projects, create and manage code, and deploy easily. You can configure your infrastructure, monitor metrics, and comply with standard requirements using the built-in tools.

How to connect your GitLab account to Zoho Flow

1. Select the trigger or action required. If you select a trigger, click **Next**.
2. If there are no existing GitLab connections in your account, click **Connect**. Otherwise, click **New connection**.

Alternatively, you can create a new connection by navigating to **Settings**, then **Connections**. Click **Create connection** and choose **GitLab**.

3. Enter a connection name. If your GitLab account is privately hosted, you need to enter client ID, client secret, and the hostname.

Client ID and Client secret - Log in to your GitLab account and navigate to **Settings > Applications**. Enter a name and the redirect URI as <https://flow.zoho.com/oAuth/callback>. Select the scopes required and save.

Hostname - If you access GitLab using <https://www.example.com>, enter www.example.com as the hostname.

4. Click **Authorize**.
5. Enter your GitLab credentials in the pop-up and click **Authorize** to allow Zoho Flow to access your account.

API documentation

If you experience any GitLab-related errors in your flows or if you wish to learn more about the GitLab API, the API documentation can be found [here](#).

[Learn how to fix app-specific errors using API documentation](#)

Triggers and actions available in GitLab

Triggers

[New comment on code snippet](#)

Notify developers in chat, add notes, or add data to spreadsheet when someone comments on a code snippet.

[New comment on commit](#)

Use this trigger to send an email and add comment to the specific task when someone comments on a commit.

[New comment on issue](#)

When someone comments on an issue, add the comment to the related ticket and to the task in your project management software with this trigger.

[New comment on merge request](#)

This trigger lets the concerned team know through email or chat when a new comment is added to a merge request.

[New commit](#)

Post on your team's internal collaboration channel and create a request in your incident management software when a new commit is made.

[New issue](#)

Create tasks, tickets, or to-dos for new issues using this trigger.

[New merge request](#)

This trigger lets you create an alert in your incident management software, send an email to the team, and post an update in chat when a new merge request is made.

Actions

[Add comment to code snippet](#)

This action allows you to add comments to a code snippet based on form entries, emails, or spreadsheet rows.

[Add comment to commit](#)

Use this action to add a comment to a commit when a comment is added in your team collaboration software.

[Add comment to issue](#)

Add comments to issues based on comments in your task management or helpdesk software.

[Add comment to merge request](#)

Add comments to specific merge requests based on to-dos or starred emails using this action.

[Create issue](#)

This action lets you create issues based on form entries, starred emails, or tasks.

Common problems

1. I can't connect my privately hosted GitLab account to Zoho Flow.

Zoho Flow supports only HTTPS requests over port 443. This means that your privately hosted GitLab account must be publicly accessible for Flow to connect.

2. I get the error message "Unexpected code 403" when I try to switch on the flow.

Make sure that your GitLab account has Master permissions for the project you're working on using the flow.