

A Zenphi flow with the **Google Groups trigger** starts when a **member is added or removed from a Google Group**. This can be particularly useful for tasks such as project onboarding or offboarding.

- **Triggering Events:** This trigger activates a Zenphi flow when one of the following events occurs in a specified Google Group:
 - **Member added**
 - **Member removed**

To **configure the trigger** you have the following tabs available:

- **Settings**
 - **Connection:** Establish an Audit Report Connection to your Google Workspace account, granting Zenphi permission to access Google Groups data.
 - **Event:** Choose the event you want to monitor (either 'Member added' or 'Member removed').
 - **Group Email Address:** Specify the Google Group's email address that you want the trigger to monitor for changes.
- The **Usages** tab allows viewing of flow actions that use the trigger's output.
- The **Conditional Run** tab lets you set rules for when the flow should be run, to avoid unnecessary executions. It can filter for all the information available in the output. It can also be used to verify data in Zenphi Vault, and run according to data there.

The **output** from the trigger will present the following information:

- Event Name - The name of the event. ex. remove_user or add_user.
- Event Time - The time of the event.
- Actor Email - The primary email address of the user who has added/removed a group member.
- Actor Type - The type of author who performed the event.
- Group Email - Email address of the target group.
- Member Email - The email address of the user who was added/removed from the group.
- Member Role - The role of the affected member in the group.
- Owner Domain - The domain that is affected by the event.
- Event Unique Qualifier - Unique qualifier if multiple events have the same time.

Use Cases: The Google Group trigger can be used to automate various processes, such as:

- **Project Onboarding:** When a new team member is added to a project-specific Google Group, automatically grant them access to relevant resources, send welcome emails, or assign them tasks.
- **Project Offboarding:** When a member is removed from a project group, automatically revoke their access to project files, update project management tools, or trigger offboarding tasks.
- **Departmental Changes:** When users are added to or removed from departmental groups, automatically update membership lists in other systems or trigger relevant notifications.

In summary, the Google Group trigger in Zenphi provides a way to initiate automated workflows based on membership changes in your Google Groups, streamlining user management and ensuring timely execution of related tasks. This trigger is a valuable tool for automating processes related to team and project management within Google Workspace



Mikael Klambro

Egoiste Zenphi Application Consultant

