



Email Arrival Trigger Documentation

The **Email Arrival trigger** in Zenphi starts a flow whenever a new email arrives in a specified Gmail inbox. This trigger can be used for automating various processes based on incoming emails.

Short about the Email Arrival trigger:

- **Initiation:** The flow starts when a new email arrives in the specified Gmail inbox.
- **Use Cases:**
 - **Automated invoice processing:** capturing and processing invoices that arrive via email.
 - **Automated employee onboarding:** initiating the onboarding process when a new email from HR arrives.
 - **Customer support ticketing:** generating a PDF each time you receive a specific email.
- **Actions:**
 - **Extract text from HTML:** extract the text from the HTML body of the incoming email using the "Extract text from HTML" action.
 - **Send Email (Gmail):** send an email on behalf of a selected email account.

To further enhance the functionality of the Email Arrival trigger, consider these points:

- **AI Integration:** Use AI to analyse email content and sentiment.
- **Data Extraction:** Automatically collect and save data from incoming emails.
- **Automated Responses:** Set up automatic replies or forward emails based on content.
- **Customised Emailing Workflows:** Auto-generate customised emails to customers, leads, opportunities without any fancy SaaS applications or purchasing premium plans with your CRM providers.

To configure the trigger you have the following tabs available:

- The **Settings** tab is where you configure the trigger:
 - **Connection:** To use this trigger, you need to **set up a connection**, which grants Zenphi permission to interact with the email account. This connection can be private or shared.
 - **Email:** Email address for which inbox to monitor. Here you can select any email address you have permission to access, which allows you to impersonate any user within the access group, for example a group email.
- The **Usage** tab allows viewing of flow actions that use the trigger's output.
- The **Conditional Run** tab lets you apply conditions related to the email received, date information or data in the Zenphi Vault, for example:
 - make sure that the flow is initiated only when the attachment collection is greater or equal to one.
 - configure so the flow does not run when the email is from yourself.

The **output** from the trigger will present all information available in relation to the mail receive event, the mail itself and its attachments:

- Id - The id of the email.
- Label Ids - List of IDs of labels applied to this message.
 - Label - Label.
- Thread Id - The ID of the thread the message belongs to.
- Snippet - A short part of the message text.
- Estimated Size - Estimated size in bytes of the message.
- Delivered To - Delivered To.
- Return Path - Return Path.
- From - From address.
- Subject - Subject.
- HTML Body - HTML Body.
- Text Body - Text Body.
- To - To address.
- Cc - Cc address.
- Date - Received date
- Message Id - The value of the Message-ID header
- References - The value of the References header
- In-Reply-To - The value of the In-Reply-To header
- Reply-To - The value of the Reply-To header
- Attachments
 - Id - The id of the attachment.
 - MIME Type - MIME Type of the attachment.
 - Filename - The filename of the attachment.
 - Size - The attachment file size in bytes.
 - Content Id - The Content-Id header value of the attachment.
 - X-Attachment-Id - The X-Attachment-Id header value of the attachment.
 - File Contents - The content of the attachment.

Once a new mail has been detected, the trigger will make all the information available for you, use the token picker to map the values from the email to subsequent actions.

By using the Email Arrival trigger, you can create efficient workflows that automate email-based tasks, saving time and improving productivity.



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