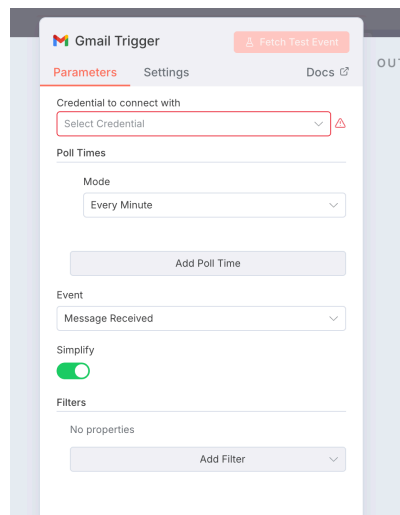


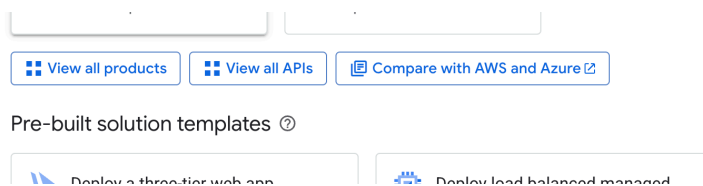
Docker

Creating a workflow :

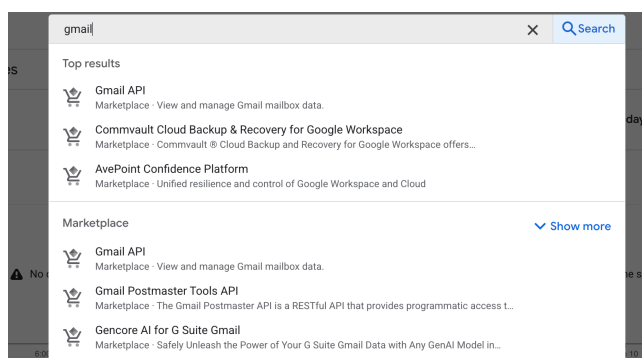
1. From gmail option under trigger choose on message received you will get a pop up below



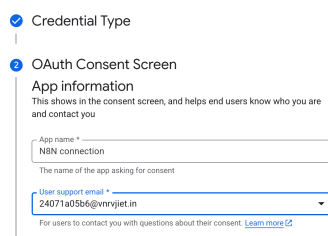
2. Go to <https://console.cloud.google.com/> and complete your sign up
3. In console.google.com —> click on create new project then click on new project in the dialog box prompted
4. Go to your project and go to view all API's and go API's and Services at top left



5. Go to gmail API and click on ENABLE



6. Click on create credentials



7. In the gmail trigger —> create new credential copy paste the redirect URL

The screenshot shows the 'Gmail account' setup page for the 'Gmail OAuth2 API'. On the left, there's a sidebar with 'Connection', 'Sharing', and 'Details'. The 'Connection' tab is active, showing a 'Need help filling out these fields? Open docs' message. Below this, there's a 'Connect using' section with two options: 'OAuth2 (recommended)' (selected) and 'Service Account'. The 'OAuth Redirect URL' is set to 'http://localhost:5678/rest/oauth2-credential/callback'. A note states: 'In Gmail, use the URL above when prompted to enter an OAuth callback or redirect URL.' On the right, there are two sections: 'Authorized JavaScript origins' with a '+ Add URI' button, and 'Authorized redirect URIs' with a text input containing 'http://localhost:5678/rest/oauth2-credential/callback' and another '+ Add URI' button.

8. Go to google auth platform then clients check whether the client is created

9. Sign in with google

The screenshot shows the 'Sign in with Google' configuration interface. It has a sidebar with 'Connection', 'Sharing', and 'Details'. The 'Connection' tab is active, showing the 'OAuth Redirect URL' as 'http://localhost:5678/rest/oauth2-credential/callback'. Below this, there's a 'Client ID' field with the value '890639074149-1g625cru8k5akb1n75gc653s3l0mribg.apps.googleusercontent.com'. The 'Client Secret' field is masked with dots. The 'Allowed HTTP Request Domains' section has a dropdown menu set to 'All'. At the bottom, there's a 'Sign in with Google' button.

10. If there is an issue with sign in then check with the port number of local host <http://localhost:55000/workflow/new?projectId=NEht528hjKzGTRMY>

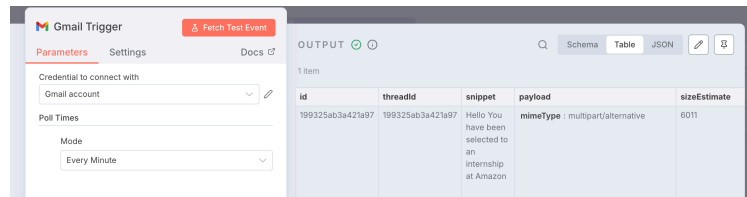
11. To change the port number from 55000 to 5678 run the below command in the terminal

`docker run -p 5678:5678 n8nio/n8n`

12. Fill this as follows :

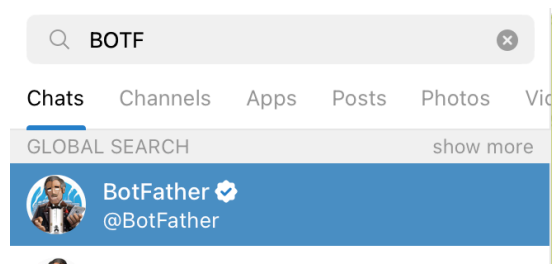
The screenshot shows the 'Gmail Trigger' configuration interface. It has a sidebar with 'Parameters', 'Settings', and 'Docs'. The 'Parameters' tab is active, showing 'Credential to connect with' set to 'Gmail account'. Below this, there's a 'Poll Times' section with a 'Mode' dropdown set to 'Every Minute'. The 'Event' section has a dropdown set to 'Message Received'. At the bottom, there's a 'Filters' section with 'No properties' selected.

14. Then send an email to the email with docker account
15. Then click on fetch text event to get the output



For telegram :

1. Go to telegram —> search for BOTFather then click on start or type “/start”



2. Create new workflow and search for telegram and select Send a Message option
3. Paste the created bot token in access in new credential

Use this token to access the HTTP API:

7821609787:AAGfG09HSSupwVD3XT3R9HVngJKTAE9VHT8

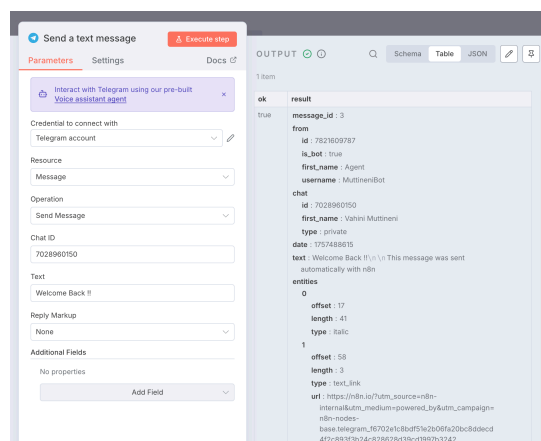
4. Chat with your bot to get the chat id in the browser

To open in browser use the below link

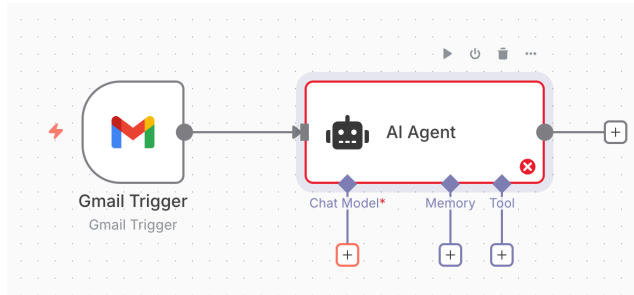
<https://api.telegram.org/bot<token>/getUpdates>

5. Paste the chat id n8n

6. Execute the step :

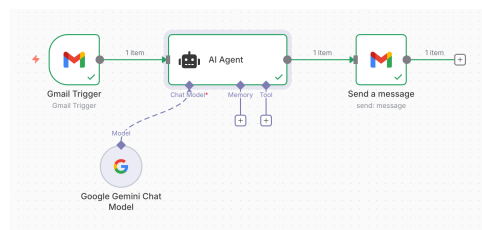


1. Open Google AI Studio
2. Navigate to API keys
3. Then click on create new API key
4. Go to gmail testing working created before
5. Then search for AI agent



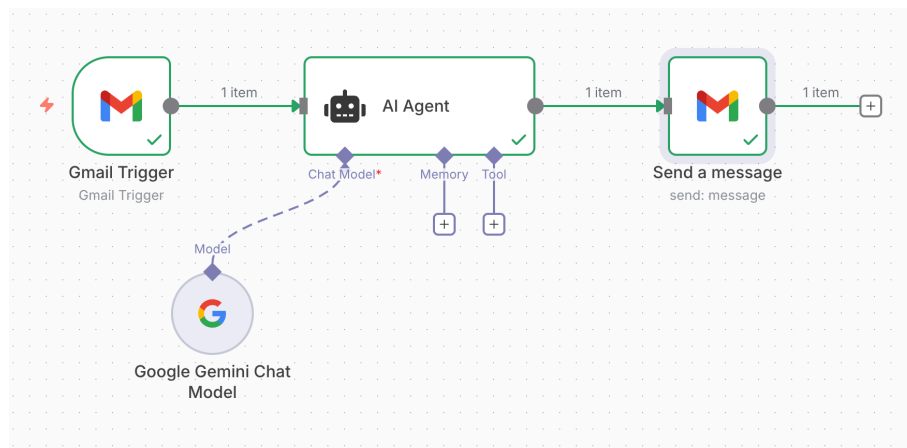
6. Click on + at Chat Model add Google Gemini Chat Model
Here you should add API key while creating new credential
7. When you want to test the step created now first execute the step which is created before i.e Gmail Trigger

8. Set the options in AI agent as above
9. Set the workflow as below :



10. Execute each and every step then check your email whether you got any mail or not

Results of the SESSION held on 10/09/2025



Gmail Trigger Fetch Test Event

Parameters Settings Docs

Credential to connect with
Gmail account

Poll Times
Mode
Every Minute

Add Poll Time

Event
Message Received

Simplify
☒

Filters
No properties

Add Filter

OUTPUT Schema Table JSON

id	threadid	snippet	payload	sizeEstimate
19932476c9cde989	19931fb4fed0a3f	Hi there, Please find your license key below to unlock selected paid features on your community edition of n8n. Your license key cbad5462-5399-4f86-a0ca-1aff8c05e79 Activate License Key Getting	multipart/alternative	26671

AI Agent Execute step

Parameters Settings Docs

Get started faster with our pre-built agents

Source for Prompt (User Message)
Define below

Prompt (User Message)
Hello World !!!!!

Require Specific Output Format
☐

Enable Fallback Model
☐

Options
No properties

Add Option

INPUT Schema Table JSON

1 item

OUTPUT Schema Table JSON

1 item

output
Hello back to you!\n\nIt's great to hear from you. How can I help you today?

Send a message Execute step

Parameters Settings Docs

Sort your Gmail inbox using our pre-built Email Trigger agent

Credential to connect with
Gmail account

Resource
Message

Operation
Send

To
24071a05b6@vrvnjet.in

Subject
Hello World !!

Email Type
HTML

Message
Hello

Options
No properties

Add option

INPUT Schema Table JSON

1 item

OUTPUT Schema Table JSON

id	threadid	labels
19932ea14b03bffa	19932ea14b03bffa	0 : UNREAD 1 : SENT 2 : INBOX