

# GPT串接Linebot

## 打造一個AI智能聊天機器人

### 強大的AI智能

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Website: [chwu.weebly.com](http://chwu.weebly.com)

Department of Digital Content and Technology NTCU

# Installation

- 登入 [OpenAI](#) 平台，或註冊一個新的帳號。
  - 生成一個 OpenAI 的 [API key](#)。
- 登入 [LINE](#) 平台，或註冊一個新的帳號。
  - 新增一個提供者 (Provider)，例如「My Provider」。
  - 在「My Provider」新增一個類型為「Messaging API」的頻道 (Channel)，例如「My AI Assistant」。
  - 進到「My AI Assistant」頻道頁面，點選「Messaging API」頁籤，生成一個頻道的 [channel access token](#)。
- 登入 [GitHub](#) 平台，或註冊一個新的帳號。
  - 進到 `gpt-ai-assistant` 專案頁面。
  - 點選「Star」按鈕，支持這個專案與開發者。
  - 點選「Fork」按鈕，將原始碼複製到自己的儲存庫。
- 登入 [Vercel](#) 平台，或註冊一個新的帳號。
  - 點選「Create a New Project」按鈕，建立一個新專案。
  - 點選「Import」按鈕，將 `gpt-ai-assistant` 專案匯入。
  - 點選「Environment Variables」頁籤，新增以下環境變數：
    - `OPENAI_API_KEY`：將值設置為 OpenAI 的 [API key](#)。
    - `LINE_CHANNEL_ACCESS_TOKEN`：將值設置為 LINE 的 [channel access token](#)。
    - `LINE_CHANNEL_SECRET`：將值設置為 LINE 的 [channel secret](#)。
  - 點選「Deploy」按鈕，等待部署完成。
  - 點選「Domains」按鈕，複製應用程式網址，例如「<https://gpt-ai-assistant.vercel.app/>」。
- 回到 [LINE](#) 平台。
  - 進到「My AI Assistant」頻道頁面，點選「Messaging API」頁籤，設置「Webhook URL」，例如「<https://gpt-ai-assistant.vercel.app/webhook>」，點選「Update」按鈕。
  - 點選「Verify」按鈕，驗證是否呼叫成功。
  - 將「Use webhook」功能打開。
  - 將「Auto-reply messages」功能關閉。
  - 將「Greeting messages」功能關閉。
  - 使用 LINE 手機應用程式掃描 QR code，加入好友。
- 開始與你專屬的 AI 助理聊天！

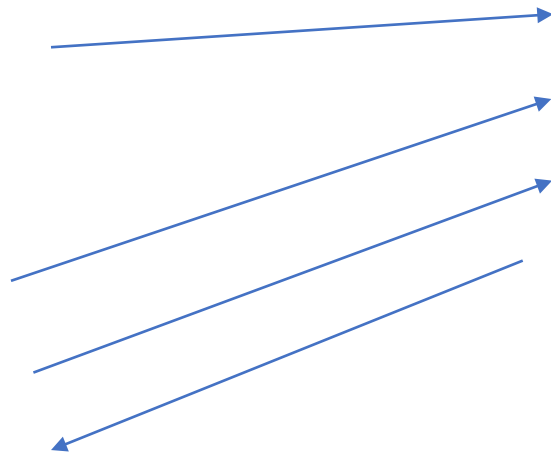
資料來源:

<https://github.com/memochou1993/gpt-ai-assistant>

# 串接所需平台

- Github
  - gpt-ai-assistant
- OPENAI
  - 申請Openai key
- LINE
  - Linebot
    - Access token
    - Secret
    - Webhook url

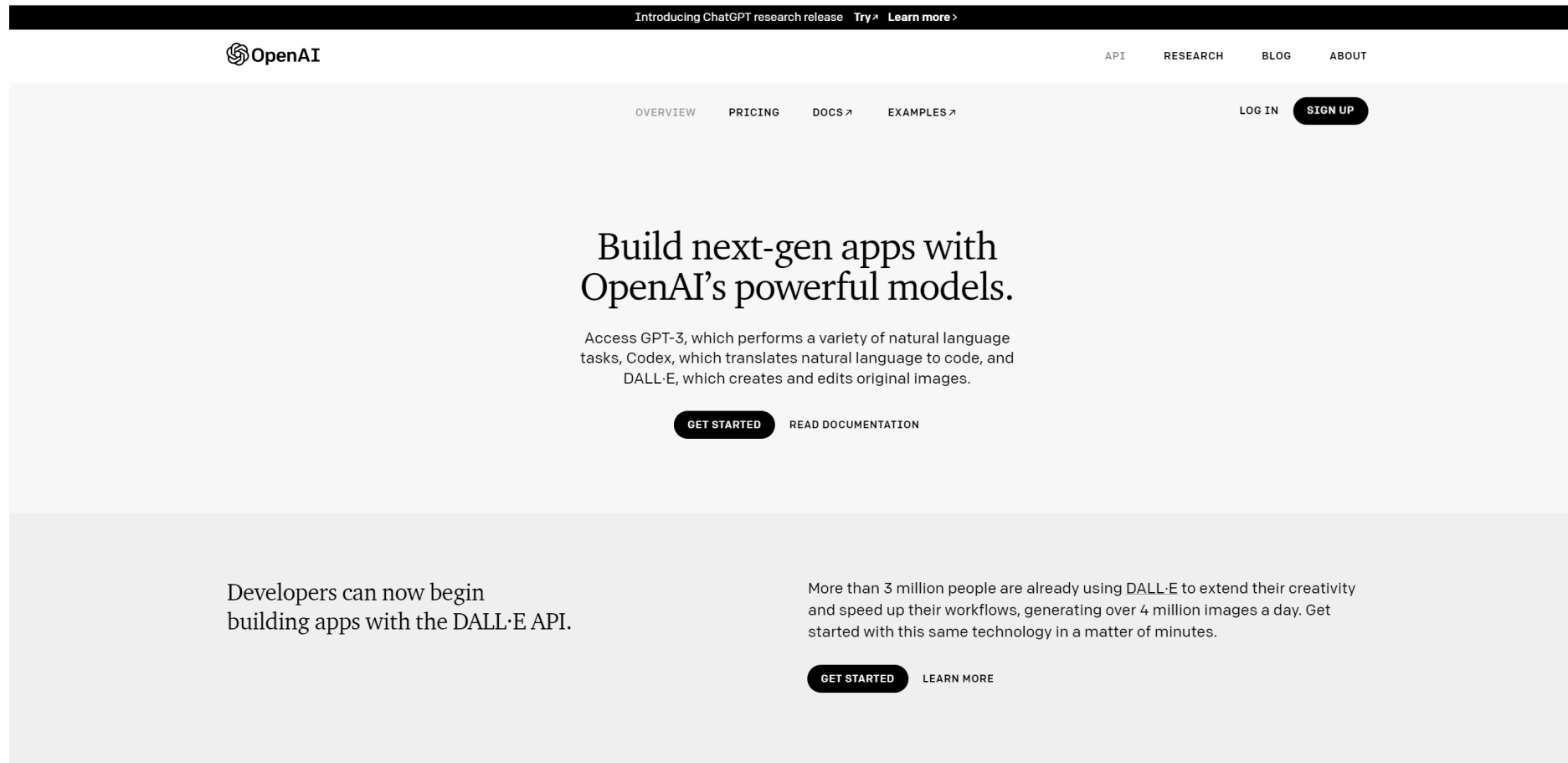
- Vercel
  - Project
  - Environment variables
    - Openai key
    - Access token
    - Secret
  - APP



OPENAI

# Openai

## https://openai.com/api/



The screenshot shows the OpenAI API landing page. At the top, there is a navigation bar with the OpenAI logo on the left and links for API, RESEARCH, BLOG, and ABOUT on the right. Below this is a secondary navigation bar with links for OVERVIEW, PRICING, DOCS, and EXAMPLES, along with LOG IN and a prominent SIGN UP button. The main content area features a large heading: "Build next-gen apps with OpenAI's powerful models." Below the heading is a paragraph describing the models: "Access GPT-3, which performs a variety of natural language tasks, Codex, which translates natural language to code, and DALL·E, which creates and edits original images." There are two buttons: "GET STARTED" and "READ DOCUMENTATION". A second section below contains the text: "Developers can now begin building apps with the DALL·E API." and "More than 3 million people are already using DALL·E to extend their creativity and speed up their workflows, generating over 4 million images a day. Get started with this same technology in a matter of minutes." This section also has "GET STARTED" and "LEARN MORE" buttons.

Introducing ChatGPT research release [Try](#) [Learn more](#)

OpenAI

API RESEARCH BLOG ABOUT

OVERVIEW PRICING DOCS EXAMPLES

LOG IN SIGN UP

### Build next-gen apps with OpenAI's powerful models.

Access GPT-3, which performs a variety of natural language tasks, Codex, which translates natural language to code, and DALL·E, which creates and edits original images.

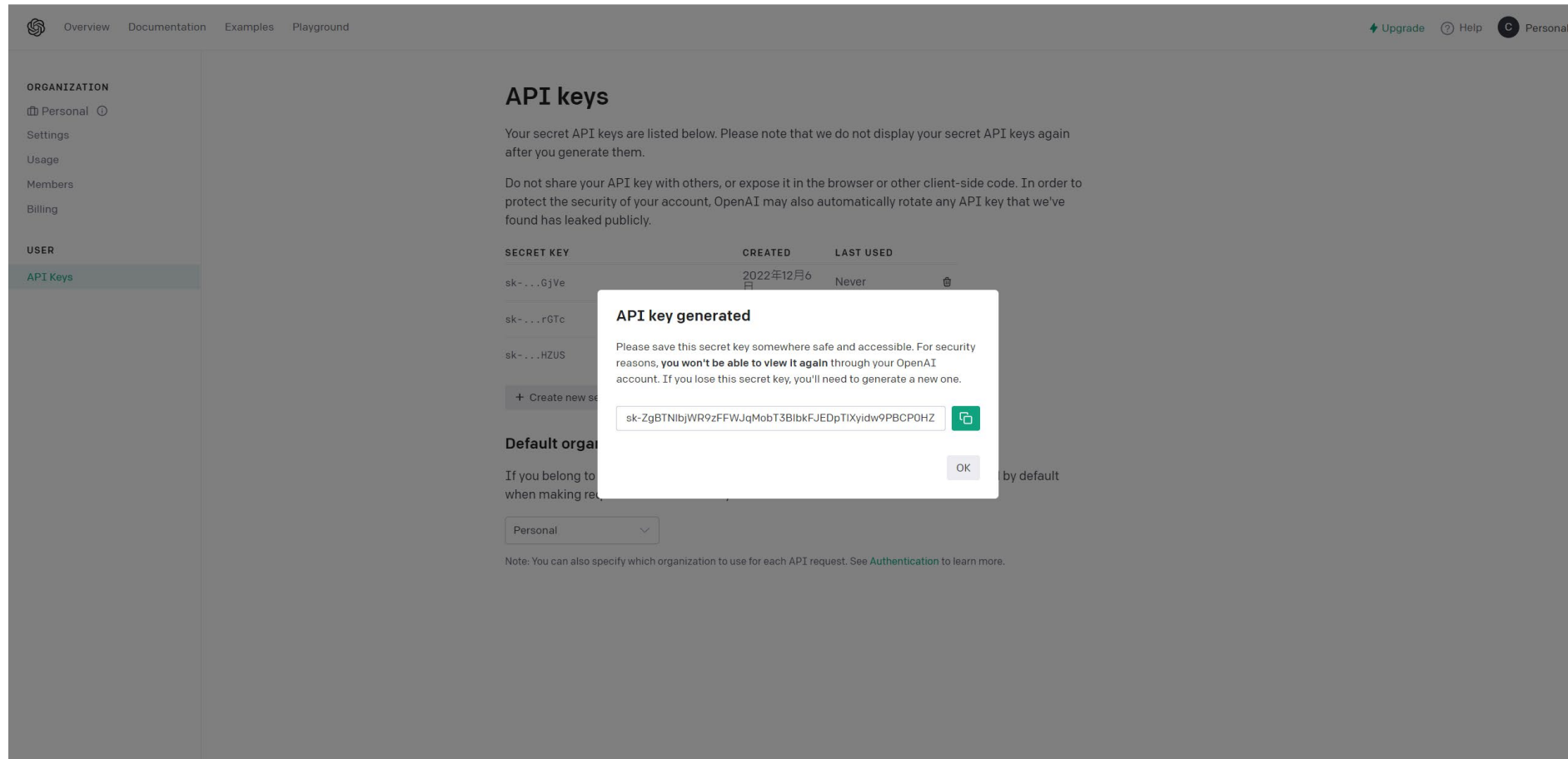
GET STARTED READ DOCUMENTATION

Developers can now begin building apps with the DALL·E API.

More than 3 million people are already using DALL·E to extend their creativity and speed up their workflows, generating over 4 million images a day. Get started with this same technology in a matter of minutes.

GET STARTED LEARN MORE

# 申請OPENAI Key



The screenshot shows the OpenAI API keys management interface. The main content area is titled "API keys" and contains a table of secret keys. A modal dialog titled "API key generated" is overlaid on the table, displaying a newly generated key: `sk-ZgBTNlbyWR9zFFWJqMobT3BibkFJEDpTIXyidw9PBCPOHZ`. The dialog also includes a warning: "Please save this secret key somewhere safe and accessible. For security reasons, you won't be able to view it again through your OpenAI account. If you lose this secret key, you'll need to generate a new one." and an "OK" button.

Organization: Personal

## API keys

Your secret API keys are listed below. Please note that we do not display your secret API keys again after you generate them.

Do not share your API key with others, or expose it in the browser or other client-side code. In order to protect the security of your account, OpenAI may also automatically rotate any API key that we've found has leaked publicly.

SECRET KEY	CREATED	LAST USED	
sk-...GjVe	2022年12月6日	Never	🗑️
sk-...rGTc			
sk-...HZUS			

+ Create new secret key

### Default organization

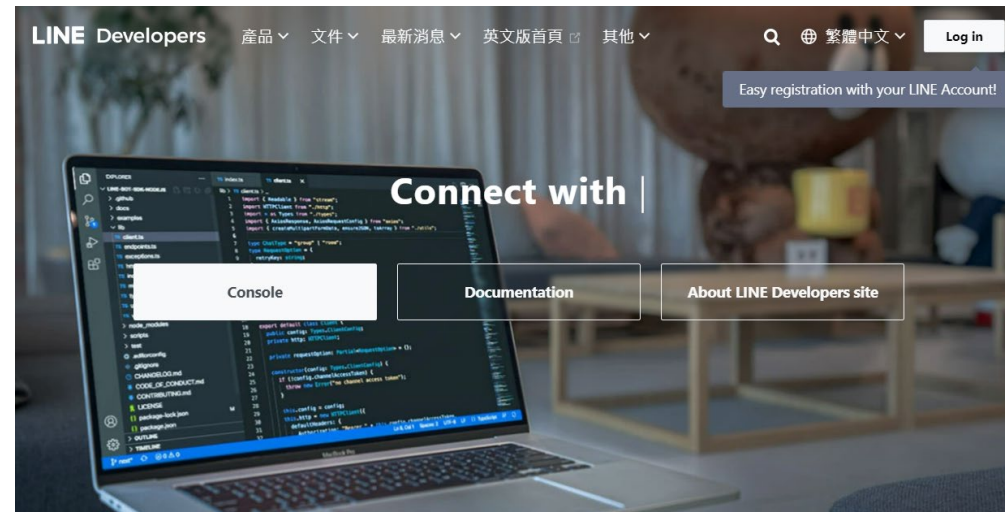
If you belong to an organization, you can select it here to use by default when making requests.

Personal

Note: You can also specify which organization to use for each API request. See [Authentication](#) to learn more.

# LINEBOT

# Line developer <https://developers.line.biz/zh-hant/>



## Products



**LINE Login**  
讓 LINE 用戶輕鬆登入並連接開發者的服務。



**Messaging API**  
開啟與 LINE 用戶的雙向溝通。



**LINE MINI App**  
Connect your service and users with LINE MINI App.



**LINE Things**  
透過 LINE 連接 Bluetooth® 低功耗裝置。



# Create Provider

LINE Developers News Products Documentation FAQ Glossary Community Blog

Console home

Providers

Search...

Admin





- chatbot\_pu
- chatbot\_pu
- dctchatbot
- dctchatbot1213
- googleline1217
- NTCUDCT\_EC
- ntcudctchatbot0104
- ntcupythonbot
- Professor Wu
- professorwu\_pu

Tools

Support

TOP

### Recently visited channels

-  **NTCU** New Admin  
Messaging API
-  **chatbot1213** Admin  
Messaging API
-  **NTCUDCT** Admin  
Messaging API
-  **accounting\_** Admin  
Messaging API

### Providers (10)

Create

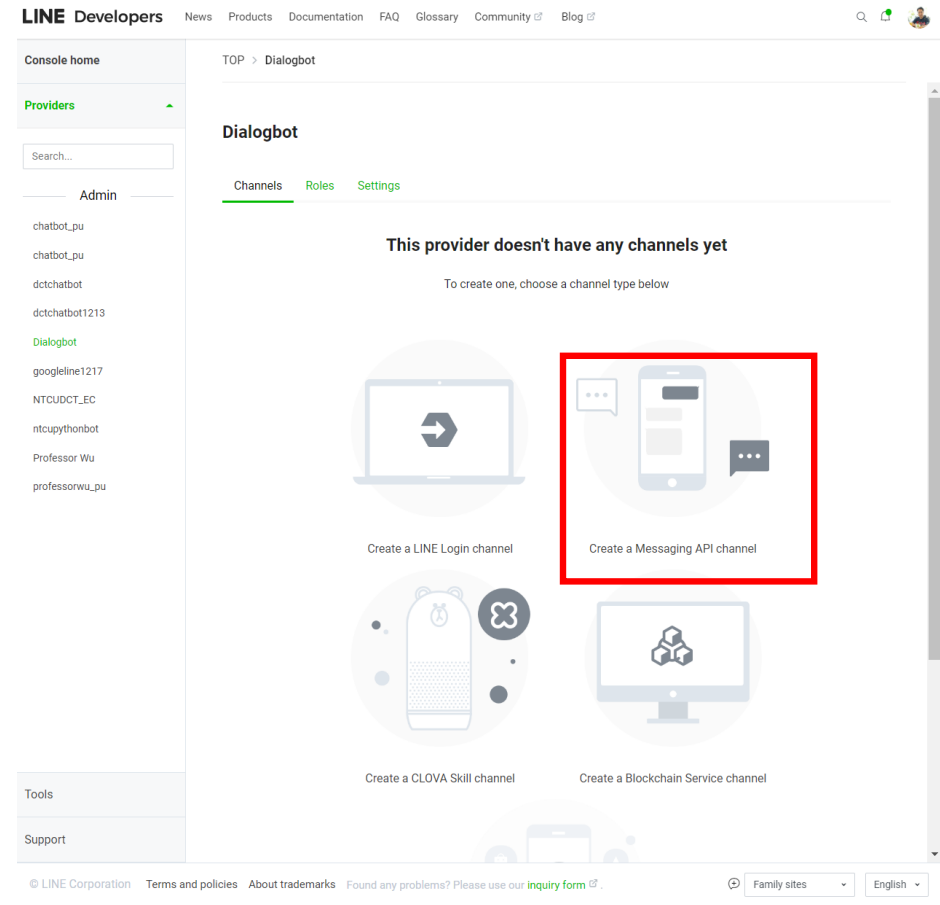
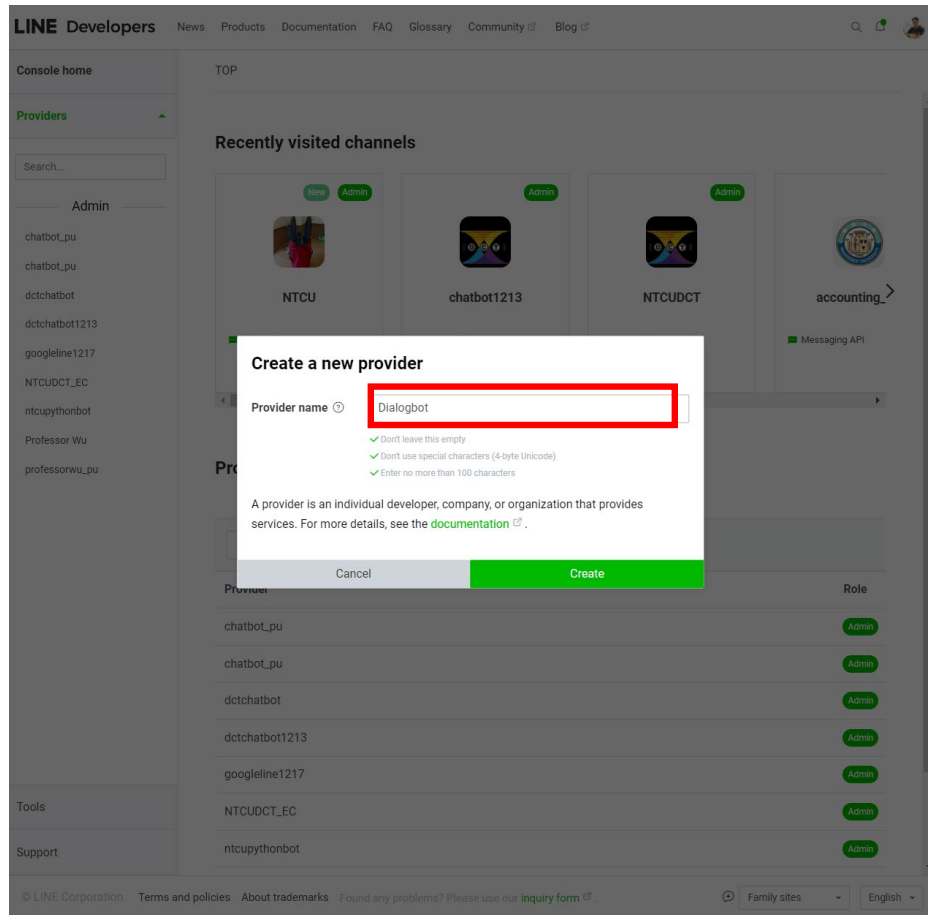
Search...

Provider	Role
chatbot_pu	Admin
chatbot_pu	Admin
dctchatbot	Admin
dctchatbot1213	Admin
googleline1217	Admin
NTCUDCT_EC	Admin
ntcudctchatbot0104	Admin

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Family sites English

# Messaging API



# 設定必要資訊

LINE Developers News Products Documentation FAQ Glossary Community Blog


Console home Providers Admin chatbot\_pu detchatbot Dialogbot googletline1217 NTCUDCT\_EC ntcupythonbot Professor Wu professorwu\_pu Tools Support

### Create a new channel

Channel type: Messaging API

Provider: Dialogbot

Company or owner's country or region: Taiwan

Channel icon: 

Channel name: Dialogbot1218

Channel description: Dialogflow+Line

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Console home Providers Admin chatbot\_pu detchatbot Dialogbot googletline1217 NTCUDCT\_EC ntcupythonbot Professor Wu professorwu\_pu Tools Support

Category: 學校

Subcategory: 研究所、大學

Email address: prof.chwu@gmail.com

Privacy policy URL: Enter privacy policy URL

Terms of use URL: Enter terms of use URL

I have read and agree to the LINE Official Account Terms of Use

I have read and agree to the LINE Official Account API Terms of Use

Create

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# Messaging API -> Qrcode 加入好友

LINE Developers News Products Documentation FAQ Glossary Community Blog

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chatbot\_pu  
detchatbot  
detchatbot1213  
Dialogbot  
googleline1217  
NTCUDCT\_EC  
ntcupythonbot  
Professor Wu  
professorwu\_pu

Tools

Support

TOP > Dialogbot > Dialogbot1218 > Messaging API

Dialogbot1218  
Admin Messaging API


Basic settings Messaging API LIFF Security Statistics Roles

### Messaging API settings

#### Bot information

Bot basic ID @939xtcdl

QR code



Scan this QR code with LINE to add your LINE Official Account as a friend. You can share the code with others.

Available APIs

- REPLY\_MESSAGE
- PUSH\_MESSAGE

#### Webhook settings

Webhook URL

Edit

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# Setup

- 設定Webhook URL
- (Copy from vercel)
- 記得網址最後加上/webhook

The screenshot shows the LINE Developers console interface. The top navigation bar includes 'LINE Developers', 'News', 'Products', 'Documentation', 'FAQ', 'Glossary', 'Community', and 'Blog'. The main content area is titled 'Dialogbot1218 > Messaging API'. Below this, there is a QR code section with the text 'Scan this QR code with LINE to add your LINE Official Account as a friend. You can share the code with others.' The 'Available APIs' section lists 'REPLY\_MESSAGE' and 'PUSH\_MESSAGE'. The 'Webhook settings' section is the focus, showing a 'Webhook URL' field with an 'Edit' button highlighted by a red box. Below this, the 'LINE Official Account features' section includes 'Allow bot to join group chats' (Disabled), 'Auto-reply messages' (Enabled), and 'Greeting messages' (Enabled), each with an 'Edit' button. The 'Channel access token' section has an 'Issue' button. The footer contains copyright information for LINE Corporation, links to terms and policies, and language/site selection options.

# Webhook

## Edit -> Past -> Verify -> 出現Success

### Use webhook

Console home

Providers

Admin

chatbot\_pu

chatbot\_pu

dtchatbot

dtchatbot1213

Dialogbot

googleline1217

NTCUDCT\_EC

ntcupythonbot

Professor Wu

professorwu\_pu

Tools

Support

TOP > Dialogbot > Dialogbot1218 > Messaging API

Scan this QR code with LINE to add your LINE Official Account as a friend. You can share the code with others.

Available APIs

- REPLY\_MESSAGE
- PUSH\_MESSAGE

Webhook settings

Webhook URL

Don't leave this empty  
 Enter a valid HTTPS URL  
 Enter no more than 500 characters

LINE Official Account features

Edit the message text and other settings for these features in the LINE Official Account Manager

Allow bot to join group chats Disabled [Edit](#)

Auto-reply messages Enabled [Edit](#)

Greeting messages Enabled [Edit](#)

Channel access token

Channel access token (long-lived) [Issue](#)

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Console home

Providers

Admin

chatbot\_pu

chatbot\_pu

dtchatbot

dtchatbot1213

Dialogbot

googleline1217

NTCUDCT\_EC

ntcupythonbot

Professor Wu

professorwu\_pu

Tools

Support

TOP > Dialogbot > Dialogbot1218 > Messaging API

Scan this QR code with LINE to add your LINE Official Account as a friend. You can share the code with others.

Available APIs

- REPLY\_MESSAGE
- PUSH\_MESSAGE

Webhook settings

Webhook URL

Use webhook

LINE Official Account features

Edit the message text and other settings for these features in the LINE Official Account Manager

Allow bot to join group chats Disabled [Edit](#)

Auto-reply messages Enabled [Edit](#)

Greeting messages Enabled [Edit](#)

Channel access token

Channel access token (long-lived) [Issue](#)

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Family sites English

# 這樣才是成功

## Webhook settings

Webhook URL ?

Verify

Edit

Use webhook ?



# 取得Channel access token

## LINE Official Account features

Edit the message text and other settings for these features in the LINE Official Account Manager

**Allow bot to join group chats** ? Disabled Edit 

**Auto-reply messages** ? Enabled Edit 

**Greeting messages** ? Enabled Edit 

## Channel access token

**Channel access token (long-lived)** ?

[Redacted token]



Reissue



# Disable Greeting message Auto-response message 非常重要!!!

Edit the message text and other settings for these features in the LINE Official Account Manager

Allow bot to join group chats ②	Disabled	<a href="#">Edit</a>
Auto-reply messages ②	Enabled	<a href="#">Edit</a>
Greeting messages ②	Enabled	<a href="#">Edit</a>

**Channel access token**

**Channel access token (long-lived) ②**

QEJJE1H00PRQamc3NWIM9RksREBoVsrDk/1XQSW3ogam08PGJE3VSG46XQVkgL4B20thXbK5SRqIT5E2xT1SJrfrfacvxpPswlTAUOuaW2XVgyM4FG0xOr2rqTnpQiyynu/ZYsTbRYwUCdls+2BWwdB04t89/10/w1cDnyilFU=

[Reissue](#)

LINE Official Account Manager Dialogbot1218 @939xtcdl 輕用量 0 Chat : Off 吳智鴻

Home Insight Chats Profile LINE VOOM Extensions Shopping Mall Settings

## Settings

- Account settings
- Manage permissions
- Response settings
- Messaging API
- Registered info
- Activity and billing
  - Dashboard
  - Monthly plan
  - Premium ID
  - Billing history
  - Payment method
  - eGUI details

### Response settings

Configure how your account will handle chats based on your account's objectives.

#### Toggle responses

Chat  Talk directly to your account friends through chat.

Greeting message  Send a greeting in chat when someone first friends your account. [Greeting message settings](#)

Webhooks  Send a webhook event from the LINE platform to the webhook URL when, for example, someone sends a message to your account. [Messaging API settings](#)

Auto-response messages  Automatically sends a response when certain conditions are met. [Auto-response message settings](#)

#### Chat response method

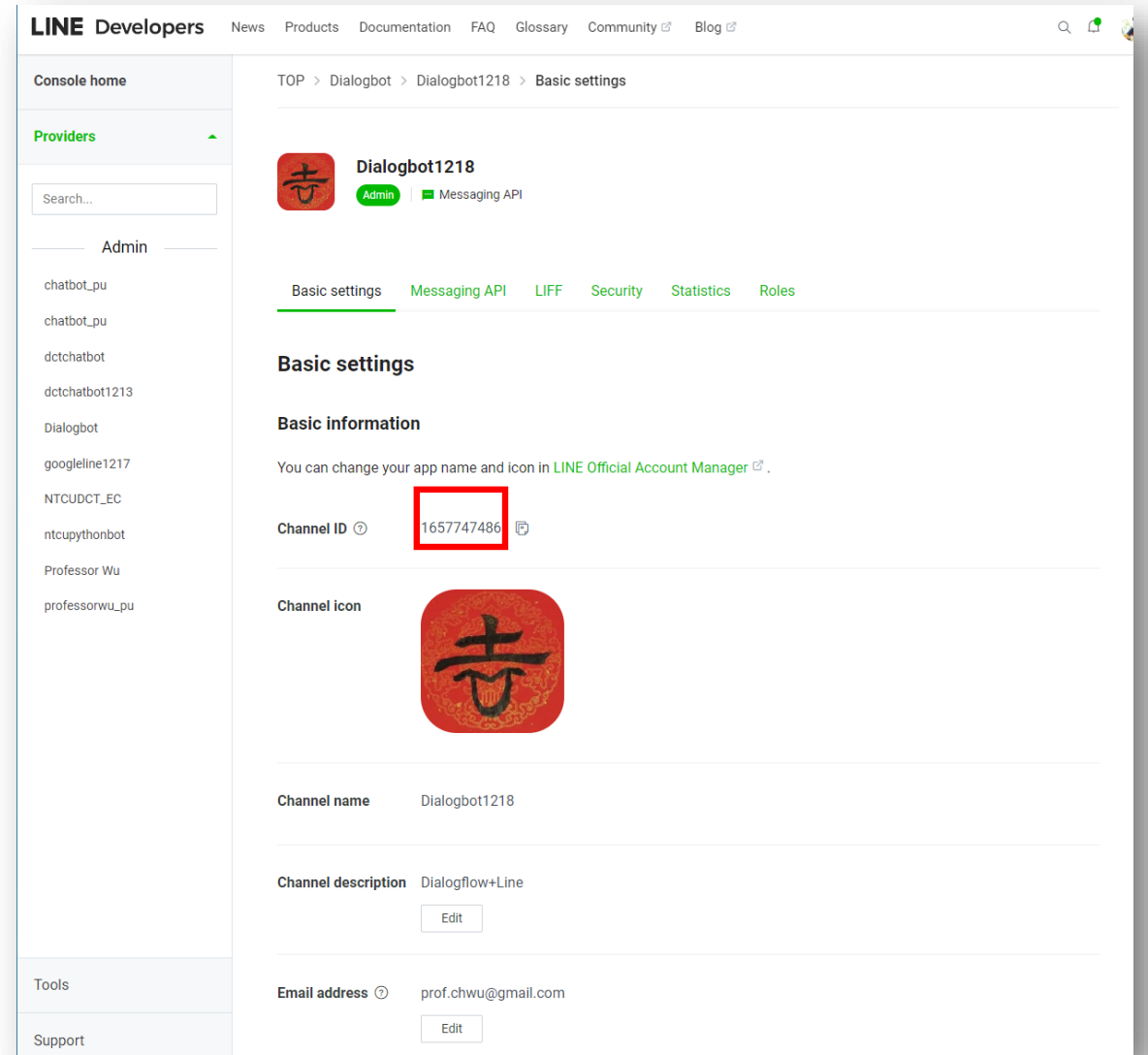
Requires "Chat" to be enabled

Response hours  Once you set response hours, you can choose different response methods for during and outside those hours.

Response method **During response hours**

- Manual chat
- Manual chat + auto-response messages  
Use auto-response messages to quickly respond to customer inquiries while keeping manual chat features for detailed interactions.
- Manual chat + AI response messages  
Let AI response messages handle basic questions while keeping manual chat features for detailed interactions.
- Manual chat + auto-response messages + AI response messages  
Use auto-response messages to quickly respond to common questions based on keywords while letting AI response messages handle other basic questions. (Auto-response messages won't work without a registered keyword.)

# 取得Channel ID



The screenshot displays the LINE Developers console interface. The left sidebar shows a list of providers under the 'Admin' section, including 'Dialogbot'. The main content area is titled 'Dialogbot1218 > Basic settings'. The 'Channel ID' field is highlighted with a red box, showing the value '1657747486'. Other visible fields include 'Channel name' (Dialogbot1218), 'Channel description' (Dialogflow+Line), and 'Email address' (prof.chwu@gmail.com).

LINE Developers News Products Documentation FAQ Glossary Community Blog

Console home

Providers

Search...

Admin

chatbot\_pu

chatbot\_pu

dctchatbot

dctchatbot1213

Dialogbot

googleline1217

NTCUDCT\_EC

ntcupythonbot

Professor Wu

professorwu\_pu

Tools

Support

TOP > Dialogbot > Dialogbot1218 > Basic settings

**Dialogbot1218**  
Admin | Messaging API

Basic settings Messaging API LIFF Security Statistics Roles

**Basic settings**

**Basic information**

You can change your app name and icon in [LINE Official Account Manager](#).

Channel ID 1657747486

Channel icon

Channel name Dialogbot1218

Channel description Dialogflow+Line  
Edit

Email address prof.chwu@gmail.com  
Edit

# 取得 Channel secret

The screenshot shows the LINE Developers console interface. The main content area displays the 'Basic settings' for a Dialogbot named 'Dialogbot1218'. The 'Channel secret' field is highlighted with a red box, showing the value 'b7b549485a69a04ab3a8cd43d59e19dd'. Other settings include 'Channel name', 'Channel description', 'Email address', 'Privacy policy URL', 'Terms of use URL', 'App types', 'Permissions', 'Assertion Signing Key', and 'Your user ID'. The left sidebar contains navigation options like 'Console home', 'Providers', and 'Admin'.

LINE Developers News Products Documentation FAQ Glossary Community Blog

Console home TOP > Dialogbot > Dialogbot1218 > Basic settings

Providers

Search...

Admin

chatbot\_pu

chatbot\_pu

dctchatbot

dctchatbot1213

Dialogbot

googleline1217

NTCUDCT\_EC

ntcupythonbot

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Tools

Support

Channel name Dialogbot1218

Channel description Dialogflow+Line

Email address prof.chwu@gmail.com

Privacy policy URL -

Terms of use URL optional

App types Bot

Permissions PROFILE

Channel secret b7b549485a69a04ab3a8cd43d59e19dd

Issue

Assertion Signing Key Register a public key

Your user ID U9b46de58e3750327c7e2fa1c12b5abe7

Delete this channel

Delete

# Github

# Gpt-ai-assistant

[GitHub - memochou1993/gpt-ai-assistant: OpenAI + LINE = GPT AI Assistant](https://github.com/memochou1993/gpt-ai-assistant)

- 下載Code
- Start支持專案
- 下載後解壓縮

memochou1993 / gpt-ai-assistant (Public)

Code Issues 1 Pull requests Actions Projects Security Insights

main

File/Folder	Commit Message	Time Ago
memochou1993 1.4.2	7 hours ago	126
.github/ISSUE_TEMPL...	Update issue templates	5 days ago
api	Support custom webhook path	16 hours ago
app	Refactor commands	7 hours ago
config	Rename VERCEL_WEBHOOK_URL environment...	14 hours ago
constants	Add image generation command	14 hours ago
demo	Rename VERCEL_WEBHOOK_URL environment...	14 hours ago
middleware	Rename env and fix storage	yesterday
services	Add image generation command	14 hours ago
storage	Refactor main functions	19 hours ago
tests	Refactor commands	7 hours ago
utils	Refactor tests	11 hours ago
.env.example	Rename VERCEL_WEBHOOK_URL environment...	14 hours ago
.eslintrc.cjs	Refactor commands	7 hours ago
.gitignore	Update .gitignore	5 days ago
.npmrc	1.0.5	3 days ago
CHANGELOG.md	Update CHANGELOG.md	7 hours ago
LICENSE	Add LICENSE	last week
README.md	Refactor tests	11 hours ago
babel.config.cjs	Add test cases	last week
package-lock.json	1.4.2	7 hours ago

About

OpenAI + LINE = GPT AI Assistant

[my-ai-assistant.vercel.app](#)

Readme

MIT license

365 stars

2 watching

662 forks

Releases 12

v1.4.2 (Latest) 7 hours ago

+ 11 releases

Contributors 2

memochou1993 Memo Chou

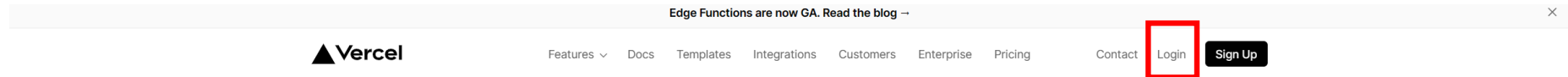
androchentw 陳俊安 (Chen Chun...)

Languages

JavaScript 98.3% Shell 1.7%

# Vercel

Develop. Preview. Ship. For the best frontend teams – Vercel



## Develop. Preview. Ship.

Vercel is the platform for frontend developers, providing the speed and reliability innovators need to create at the moment of inspiration.



TRUSTED BY THE BEST FRONTEND TEAMS



# Create Project

- 建立新Project

The screenshot shows the Vercel dashboard interface. At the top, there is a navigation bar with the user's profile 'chwu-ntcuedutw' and a 'Hobby' tag. Below this is a menu with options like 'Overview', 'Integrations', 'Activity', 'Domains', 'Usage', 'Edge Config', and 'Settings'. The main content area features a search bar and an 'Add New...' button. The central message reads 'No projects, yet!' and suggests creating a project from a template or importing a Git repository. Four template cards are displayed: 'Next.js', 'Next.js Commerce', 'Nuxt.js', and 'SvelteKit (Legacy ...)'. At the bottom, two buttons are visible: 'Create a New Project' (highlighted with a red box) and 'Browse Templates →'.

# Import github project

- 導入github

The screenshot shows the Vercel 'new' page. At the top, the browser address bar shows 'vercel.com/new'. Below the navigation bar, the main heading is 'Let's build something new.' with a subtext: 'To deploy a new Project, import an existing Git Repository or get started with one of our Templates.' There are two main sections: 'Import Git Repository' and 'Clone Template'. The 'Import Git Repository' section has a search bar with 'profwu' and a list of repositories with 'Import' buttons. A red box highlights the 'Import Third-Party Git Repository ->' link at the bottom. The 'Clone Template' section shows various templates like 'Next.js', 'Next.js Commerce', 'SvelteKit (Legacy...)', and 'Nuxt.js'.



# 建立自己的 github repository

- 輸入欲建立的repository名稱
- Ex. gptlinebot

vercel.com/new/clone?s=https%3A%2F%2Fgithub.com%2Fmemochou1993%2Fgpt-ai-ass...  
Google 地圖 Google SSCI Journal Google 日曆 Meeting - Google... Prof. Chih-Hung... MOST  
chwu-ntcuedutw Hobby Feedback Help

← Back

## You're almost done.

Please follow the steps to configure your Project and deploy it.

gpt-ai-assistant

### Create Git Repository

To ensure you can easily update your project after deploying it, a Git repository must be created. Every push to that Git repository will be deployed automatically.

Git Scope: profwu

Repository Name: my-repository

Create private Git Repository

Create

### Deploy

Preparing Git Repository.

# Environment Variables

- 建立環境變數

The screenshot shows the Vercel deployment interface for a project named 'ktq31js3'. The deployment is in a 'Ready' state. The environment is 'Production', and it was deployed 13 seconds ago. The domain is 'gptlinebot-ktq31js39-chwu-ntcuedutw.vercel.app' and the branch is 'main'. Below the deployment details, the 'Deployment Status' section shows a list of steps: 'Building' (13s), 'Running Checks', 'Assigning Domains' (4s), and three domain assignments. The 'Assigning Domains' step is highlighted with a red box. A blue arrow points from the 'Assigning Domains' step to the 'Manage' button in the domain list, which is also highlighted with a red box.

Step	Duration	Status
> Building	13s	✓
> Running Checks		○
✓ Assigning Domains	4s	✓

Domain	Type	Action
gptlinebot-chwu-ntcuedutw.vercel.app	Automatic URL	Learn More
gptlinebot-git-main-chwu-ntcuedutw.vercel.app	Automatic URL	Learn More
gptlinebot.vercel.app	Custom Domain	Manage

# Environment Variables

- OPENAI\_API\_KEY
- LINE\_CHANNEL\_SECRET
- LINE\_CHANNEL\_ACCESS\_TOKEN

The screenshot shows the Vercel Settings page for Environment Variables. The left sidebar contains navigation options: General, Domains, Integrations, Git, Functions, Environment Variables (selected), Security, and Advanced. The main content area shows a message: "them right here, for the Environment of your choice. [Learn more](#)". Below this is a note: "A new Deployment is required for your changes to take effect." The Environment Variables section includes a table with columns for Key and Value. An example key "e.g. CLIENT\_KEY" is shown. There is an "Add another" button. Below the table, the "Environment" section has checkboxes for Production, Preview (with a "Select custom branch" link), and Development. At the bottom of this section are "Import" and "Save" buttons, along with a tip: "TIP: Paste a .env above to populate the form". Below this is a checkbox for "Automatically expose System Environment Variables". At the bottom, there is a search bar, a filter for "All Environments", and a sort option for "Last Updated". Three environment variables are listed, each highlighted with a red box:

Key	Environments	Last Updated
LINE_CHANNEL_SECRET	Development, Preview, Produc...	Updated 5m ago
LINE_CHANNEL_ACCESS_TOK...	Development, Preview, Produc...	Updated 6m ago
OPENAI_API_KEY	Development, Preview, Produc...	Added 8m ago

# Redeploy

- 記得重新佈署，
- 確保有更新

The screenshot shows the Vercel deployment page for a project named 'gptlinebot'. The deployment is currently in progress, with a status of 'Ready'. The environment is set to 'Production'. The duration of the deployment is 19s (6m ago). The domains listed are 'gptlinebot.vercel.app' and '+3'. The branch is 'main'. The commit message is '4638cb6 — Initial commit Created from https://vercel.com/new'. A dropdown menu is open, showing options: 'Promote to Production', 'Redeploy', 'Copy URL', and 'Delete'. The 'Redeploy' option is highlighted with a red box. A 'Visit' button is also visible.

## Deployment Status

Expand All

> Building	18s	✓
> Running Checks		○
> Assigning Domains	1s	✓

# Domain -> (Webhook)

- 取得domain name

Deployment Functions Source

STATUS  
● Ready

ENVIRONMENT  
Production

DURATION ⓘ  
19s (7m ago)

DOMAINS  
**gptlinebot.vercel.app** +3

BRANCH  
main  
4638cb6 — Initial commit Created from https://vercel.com/new

Deployment Status Expand All

> Building	19s <span>✓</span>
> Running Checks	<span>○</span>
> Assigning Domains	3s <span>✓</span>

# Line Webhook設定

- 記得網址加上/webhook

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TOP > GPTLINEbot > GPTLINEBOT > Messaging API



Scan this QR code with LINE to add your LINE Official Account

**Available APIs** ?

- REPLY\_MESSAGE
- PUSH\_MESSAGE

**Webhook settings**

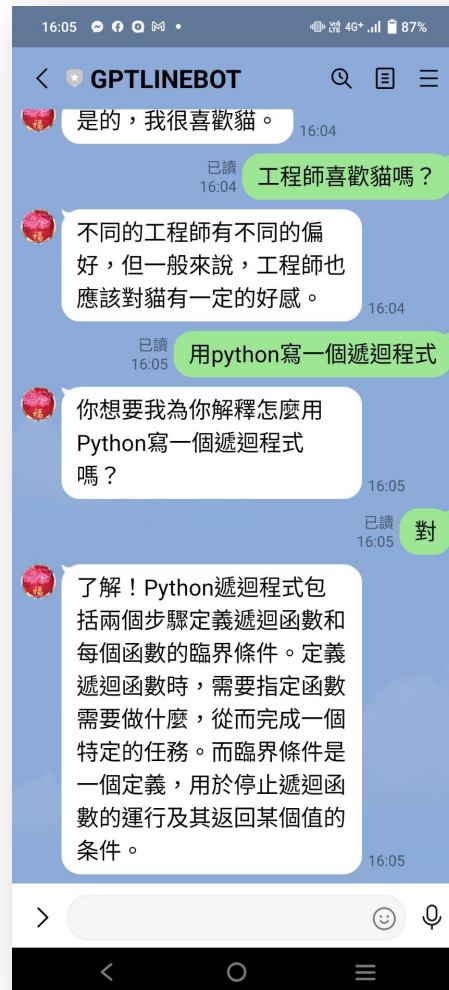
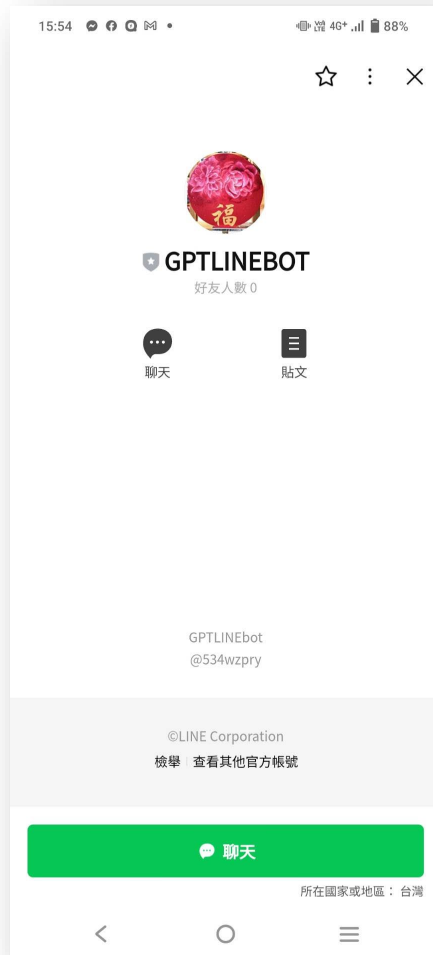
**Webhook URL** ? `https://gptlinebot.vercel.app/webhook`

Verify Edit

**Use webhook** ?

**Webhook redelivery** ?

# Success



# 資料來源

- <https://github.com/memochou1993/gpt-ai-assistant>