3/19/25, 9:36 AM

Lab: OpenAI Account Setup and API Key Generation - [Optional]

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In this lab, you'll learn how to create an OpenAI account and generate an OpenAI API key.

Learning Objectives

After completing this lab, you should be able to perform the following tasks:

Set up an OpenAI Account

Task 1: Steps to create an OpenAI Account

• Generate an OpenAI/ Chat GPT API key

Note: Please create a new OpenAI account for API key generation.

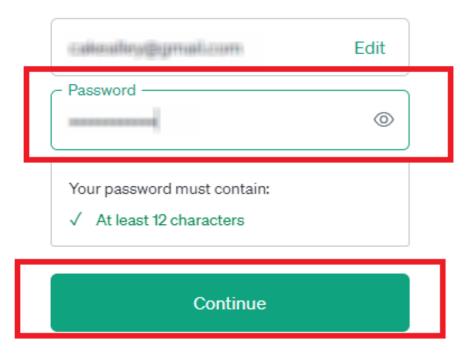
Step 1: Launch the Website: OpenAI Sign Up Enter your email ID and click Continue.

> Create your account G Continue with Google Continue with Microsoft Account

> > Continue with Apple

 $Note: \textit{You can use your Google/Microsoft/Apple ID username/password to login by selecting the option below to \textit{create your account.} \\$ Step 2: Create a new password as per the prompt. Press Continue.

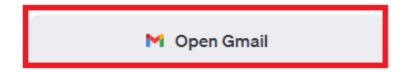
Create your account



Step 3: Verify your email address. OpenAI will send a verification email with a link to confirm your registration.

Verify your email

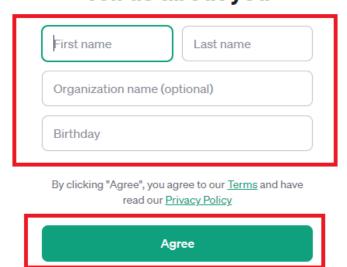
We sent an email to Click the link inside to get started.



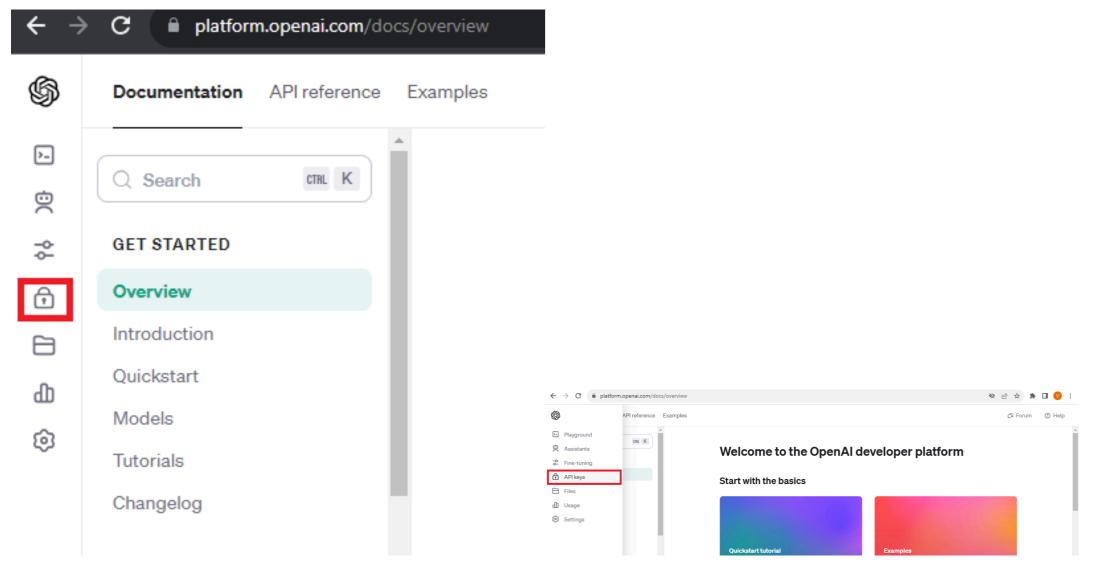
Resend email

Step 4: Enter your details: First name/Last name and date of birth in MM/DD/YYYY format. Click Agree.

Tell us about you

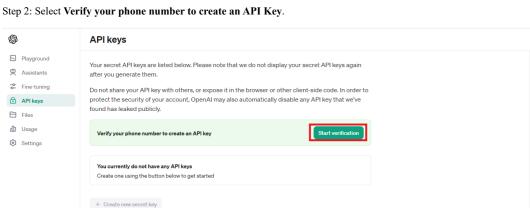


Step 5: An OpenAI landing page will appear. Please select **Key** logo ->API **Key** or use the link provided in the next section for API key generation.



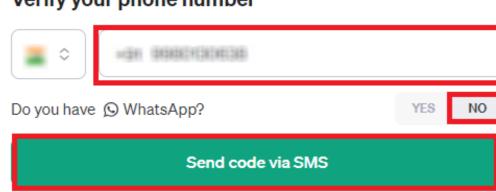
Task 2: How to get OpenAI/ Chat GPT API key

Step 1: Log in here : OpenAI API Key Step 2: Select Verify your phone number to create an API Key.



Step 3: Provide your phone number and indicate your preferred method for receiving the Verification Code.

Verify your phone number



Step 4: Enter the Verification Code that you have received via SMS/WhatsApp.

3/19/25, 9:36 AM about:blank

Enter code Go back

Please enter the code we just sent you.

000 000

Step 5: Select Create new Secret Key.

API keys

Playground

Assistants

Fine-tuning

API keys

Files

Usage

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API keys

API keys

API keys

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Never

API keys again

after you generate them.

CREATED

Nov 28, 2023

Never

API keys again

after you generate them.

CREATED

LAST USED

WYOpenApiKey

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Never

Step 6: Give a name to the API key that will be generated. Click **Create secret Key**.

Create new secret key

Name Optional

MyOpenApiKey

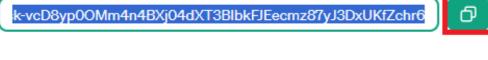
Cancel

Create secret key

Step 7: Your OpenAPI key is now generated. Copy/paste the secret API key generated by clicking the button next to it. Since you will not be able to view this key later, ensure that you store it securely. Click **Done** once the task is finished.

Create new secret key

Please save this secret key somewhere safe and accessible. For security reasons, you won't be able to view it again through your OpenAl account. If you lose this secret key, you'll need to generate a new one.



Done

2/2

Note: If you face any issues with API key in the labs ,obtain a new email and register. Utilize the new email to generate the API key and follow the steps mentioned above.

Congratulations! You just completed this lab successfully on Setting up an OpenAI Account and Open AI API Key Generation.

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In this lab, you have set up an OpenAI Account and generated an OpenAI API key.

Summary

