

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

Estimated Time: 30 minutes

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
- Generate an OpenAI/ Chat GPT API key

Task 1: Steps to create an OpenAI Account

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

Email address

Continue

Already have an account? [Log in](#)

OR

 Continue with Google

 Continue with Microsoft Account

 Continue with Apple

Note: You can use your Google/Microsoft/Apple ID username/password to login by selecting the option below to create your account.

Step 2: Create a new password as per the prompt. Press **Continue**.

Create your account

 Edit

Password



Your password must contain:

✓ At least 12 characters

Continue

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 email@gmail.com.

Click the link inside to get started.

 Open Gmail

[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

First name

Last name

Organization name (optional)

Birthday

By clicking "Agree", you agree to our [Terms](#) and have
read our [Privacy Policy](#)

[Agree](#)

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.

Documentation API reference Examples

Search CTRL K

GET STARTED

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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.

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 disable any API key that we've found has leaked publicly.

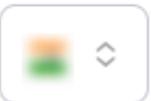
Verify your phone number to create an API key **Start verification**

You currently do not have any API keys. Create one using the button below to get started.

+ Create new secret key

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

Verify your phone number



1234567890123456

Do you have  WhatsApp?

YES
NO

Send code via SMS

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

Enter code

[Go back](#)

Please enter the code we just sent you.

000 000

Step 5: Select **Create new Secret Key**.



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| NAME | KEY | CREATED | LAST USED |
|--------------|------------|--------------|-----------|
| MyOpenApiKey | sk-...chz6 | Nov 28, 2023 | Never |

[+ Create new secret key](#)

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 OpenAI account. If you lose this secret key, you'll need to generate a new one.

k-vcD8yp00Mm4n4BXj04dXT3BlbkFJEecmz87yJ3DxUKfZchr6



Done

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.

Summary

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



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