

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

cathealeey@gmail.com

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 [cathealeey@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.

platform.openai.com/docs/overview

Documentation

API reference

Examples

Search

CTRL K

GET STARTED

Overview

Introduction

Quickstart

Models

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Changelog

platform.openai.com/docs/overview

API reference

Examples

Welcome to the OpenAI developer platform

Start with the basics

Get started tutorial

Examples

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 this tutorial 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

Phone number

••••••••••

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**.

Playground

Assistants

Fine tuning

API keys

Team

Usage

Settings

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.

NAME	KEY	CREATED	LAST USED
MyOpenApiKey	sk-...	Nov 25, 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-vcD8yp0OMm4n4BXj04dXT3BibkFJEecmz67yJ3DxUKfZchr6

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.



Skills Network