

# DATA PREP U

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*Getting Started Using Chat GPT API!*





# Using Chat GPT On Your Next Project

What we'll cover today:

- Chat GPT Introduction
- How To Get Started
- Several Examples



# Overview

## Chat GPT:

- Advanced language model developed by OpenAI.
- Generates human-like responses based on given prompts, making it an incredibly useful tool for various applications.

## Chat GPT API:

- Easily integrate the capabilities of Chat GPT into your analytics workflows.
- No need for writing extensive and complex code.



# Getting Started

## What you will need:

- OpenAI Account (<https://platform.openai.com>)
- Chat GPT API Key
- Alteryx (or any other platform with API capabilities)



# OpenAI Account Creation

- <https://platform.openai.com>

Before Login

The screenshot shows the OpenAI login interface. At the top is the OpenAI logo. Below it, the text "Welcome back" is displayed. There is an input field for "Email address". A green "Continue" button is positioned below the input field. Underneath the button, there is a link that says "Don't have an account? Sign up". Below this, the word "OR" is centered. At the bottom, there are two buttons: "Continue with Google" and "Continue with Microsoft Account".

After Login

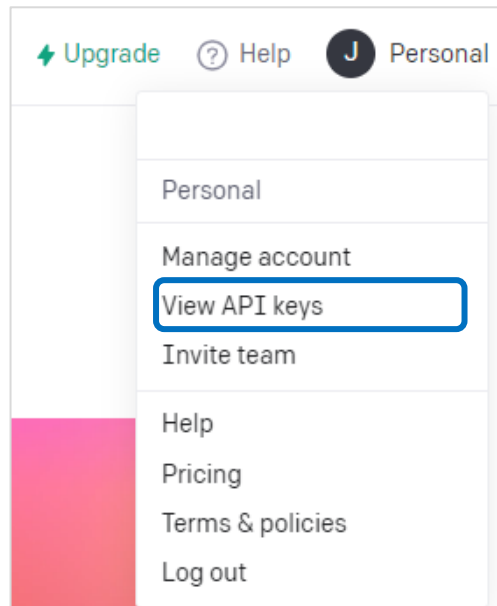
The screenshot shows the OpenAI dashboard after a user has logged in. The top navigation bar includes links for "Overview", "Documentation", "Examples", and "Playground". On the right side of the navigation bar, there are links for "Upgrade", "Help", and a user profile icon labeled "Personal". The main content area features a "Welcome to OpenAI" heading. Below this, there is a section titled "Start with the basics" which contains two colored cards. The first card, with a blue-to-purple gradient, is titled "Quickstart tutorial" and includes the text "Learn by building a quick sample app". The second card, with a red-to-orange gradient, is titled "Examples" and includes the text "Explore some example tasks".



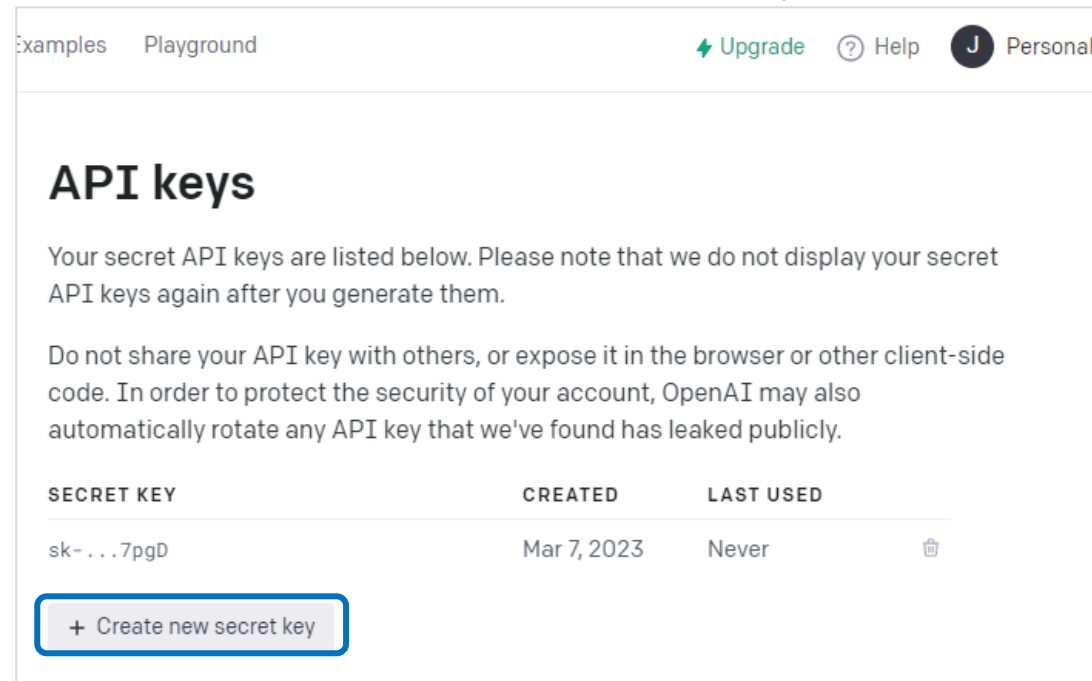
# Chat GPT API Key

- Obtain an API key

Account Menu



Create New Secret Key





# Let's Walk Through Examples!

- **Examples:**
  - Sentiment Analyses
  - Text Translations
  - Retrieving Information / Geospatial
  - Generating Images



# Takeaways

## Chat GPT API can help you:

- Automate repetitive or time consuming tasks
- Save time tapping into an advanced language model
- Scale and compliment your existing processes





# We're Here To Help

## Contact Us!

- Email: [support@dataprepu.com](mailto:support@dataprepu.com)
- Website: [www.dataprepu.com](http://www.dataprepu.com)

## Register For Upcoming Webinars!

- Mar 28: Utilize Chat GPT API for Advanced Analytics
  - <https://www.bigmarker.com/dataprepu/Data-Prep-U-How-To-Utilize-ChatGPT-API-for-Advanced-Analytics>
- April 25: Integrate APIs Effectively in Analytics
  - <https://www.bigmarker.com/dataprepu/Data-Prep-U-How-To-Integrate-APIs-Effectively-in-Analytics>