

# GPTs

Available now for all Chat GPT Plus and Business users

# Overview

- What is GPT?
- Benefits of Building GPTs
  - Instructions
  - Expanded knowledge
  - Actions

# What is GPT?

GPTs are tailored versions of ChatGPT that you can customize for a specific purpose. The technology gives anyone the ability to create a custom version of ChatGPT to help with tasks and productivity.

 <p>ed on the edients you</p>	<b>Creative Writing Coach</b> I'm excited to read your work and give you feedback to improve your skills.		<b>Laundry Buddy</b> Ask me anything about stains, settings, sorting and everything laundry.
<b>Game Time</b> I can quickly explain board games or card games to players of any skill level. Let the games begin!		<b>Tech Advisor</b> From setting up a printer to troubleshooting a device, I'm here to help you step-by-step.	
 <p>kids with sher on ere for you.</p>	<b>Sticker Whiz</b> I'll help turn your wildest dreams into die-cut stickers, shipped to your door.		<b>The Negotiator</b> I'll help you advocate for yourself and get better outcomes. Become a great negotiator.

# What is GPT?

The best part is that no coding is required to create custom GPTs—you can use the same conversational interface that's currently available with ChatGPT. All you need to do is give it the relevant instructions and knowledge.

In many ways, this is an extension of the **custom instructions** that OpenAI launched in July 2023; GPTs allow users to combine all of their carefully crafted prompts and instruction sets into one handy version of ChatGPT.

## Benefits of Building GPTs

GPTs have three enhancements over standard ChatGPT:

- Instructions
- expanded knowledge
- actions.

# Instructions

While ChatGPT can generate text on a very wide variety of content and in a wide variety of styles, sometimes this isn't desirable.

For example, if you are generating marketing content, then you only want ChatGPT to talk about topics related to your business, and respond in a professional tone that is appropriate to your organization.

Similarly, many uses of ChatGPT require it to roleplay as a specific character. You could be using the AI to pretend to be a customer for your sales training, or as a character to generate dialog for your novel, or as a personal tutor. In each case, having a custom GPT can help it stay "in character" and be consistent about the content and tone of its responses.

GPTs lets you describe how ChatGPT should respond by giving it additional instructions, sometimes known as "prompt augmentation".

In this way, GPTs is OpenAI's answer to **character.ai**.

# Expanded knowledge

GPTs can be given additional knowledge, beyond that which GPT-4 Turbo was trained on, by uploading text documents, similar to how data files can be uploaded for the Advanced Data Analysis tool, or images can be uploaded for the GPT-4 Turbo with vision model.

The text documents can be used to increase the accuracy of answers given on specific topics.

For example, if you want to create a chatbot that answers questions on a particular product, then you can add documents containing details about that product.

The OpenAI Dev Day presentation gave no details about how this feature works, though it is likely that this is a no-code implementation of **retrieval augmented generation**—a technique where factual information is stored in a vector database and fed to the LLM to improve the accuracy of responses.

# Expanded knowledge

Wanderlust

Discover

Assistant

Romain Huet

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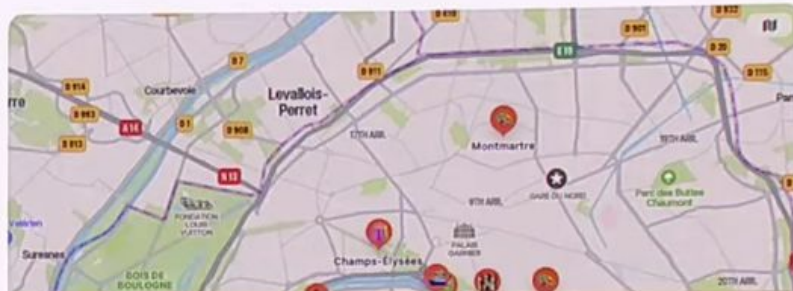
Your flight information to Paris is displayed. Have a great trip! If you need any more assistance or details, feel free to ask.

airbnb.pdf



Read files

The Airbnb stay in Paris is booked for 7 nights from Mon Mar 11 2024 to Mon Mar 18 2024. The total price for the stay is €1721.18.

We'll be 4 friends staying at this Airbnb. What's m



Map of Paris showing various districts and landmarks.

Outbound	Inbound
 <b>San Francisco SFO</b> Sun Mar 10 2024 02:50 PM	 <b>Paris CDG</b> Mon Mar 11 2024 09:40 AM
<b>United Airlines</b>	<b>641.00 USD</b>

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# Actions

One of the big promises of generative AI has been the idea that we can create AI Agents—tools that can perform actions as well as merely generating text. Earlier in 2023, three prototype AI Agents—**Auto-GPT**, **AgentGPT**, and **BabyAGI**—quickly shot to GitHub fame, revealing huge developer interest in the idea.

GPTs is OpenAI's first attempt at an AI Agent. The OpenAI Dev Day presentation included a demo of a Zapier AI Actions" agent, which uses the ChatGPT natural language interface to read a calendar and send text messages.

Again, details were provided about how you create actions for your custom GPT. Since Zapier is a tool to connect different pieces of software (like calendars and texting services and large language models), the demo may have been stitched together using the GPT function calling feature to let Zapier do the heavy lifting.

The promise of useful AI agents looks a little closer, but there are many unanswered questions about how easy this feature will be to use, and what range of actions can be performed.

# Actions

Calendar GPT

Published

Zapier

Unpublished changes

Update

Create

Configure

JUL 17

Name

Calendar GPT

Description

I'm here to help you prepare for your day! Powered by Zapier's AI Actions. 🍷

Instructions

You are an assistant to me. For a given day, check my Calendar and output the agenda for the day in markdown using relevant Emojis as bullet points. Don't include Zoom or Google Meet links when telling me what's on my schedule. If I ask for it, you can send a message in Slack but this should always be if I ask for it first. If I ask for more information about a meeting or an attendee, browse the web to return relevant details such as recent news about the company.

Conversation starters

What's on my calendar today?

How's my day look tomorrow?

Help me do research for my next meeting.

Preview

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Calendar GPT

I'm here to help you prepare for your day! Powered by Zapier's AI Actions. 🍷

Publish to

Only me

Anyone at Zapier

Anyone with a link

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Calendar GPT

By [zapier.com](#)

Confirm

What's on my calendar today?

How's my day look tomorrow?

Help me do research for my next meeting.

How much free time do I have tomorrow?

Message Calendar GPT...