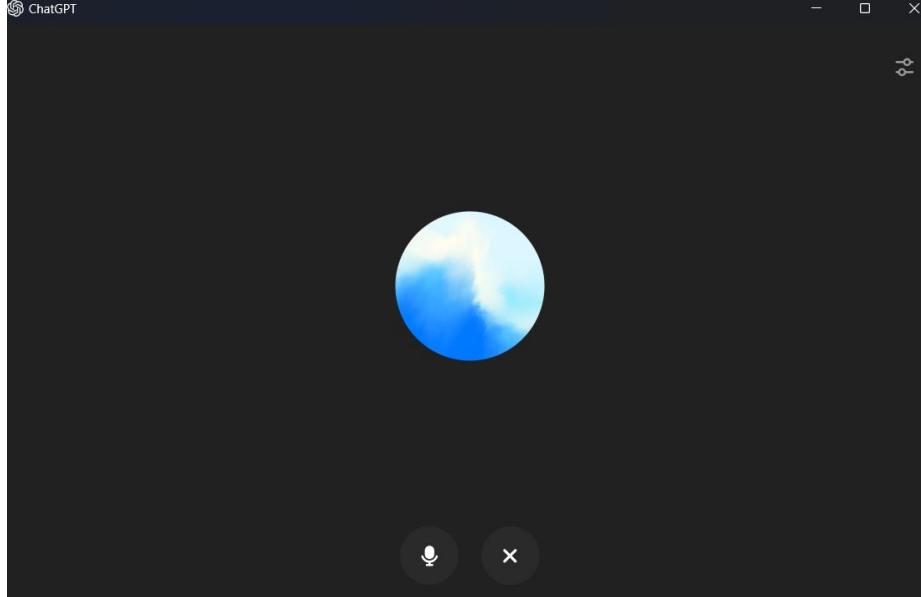


ChatGPT Advanced Voice Mode for Finance and FP&A – The Ultimate Guide

ChatGPT has now Advanced Voice Mode.

How to use it for FP&A?



Voice conversations allow you to have a spoken conversation with ChatGPT, enabling a more conversational and natural interaction.

These are 4 things I have tried and the results:

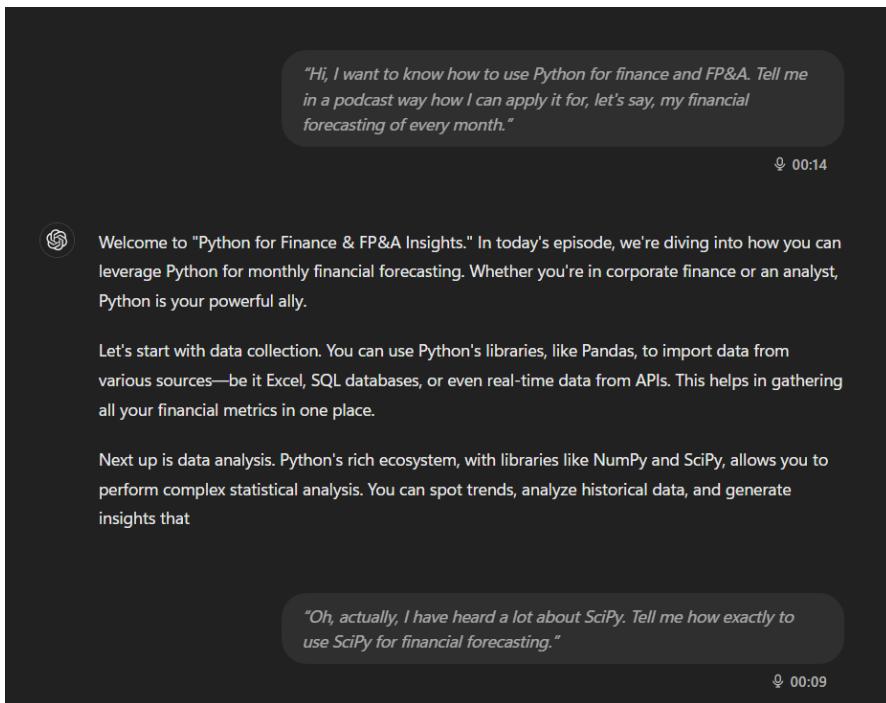
Use Advanced Mode to create personalized podcasts and learn (and apply) different concepts.

Just tell it to tell you in a podcast way more about use cases of Python for FP&A for example or how to improve financial modelling skills in Excel.

You can even interrupt it and ask for questions about a topic. It's like a personalized podcast on any topic you'll like.

For example, you might start asking: ""Hi, I want to know how to use Python for finance and FP&A. Tell me in a podcast way how I can apply it for, let's say, my financial forecasting of every month.""

It will start generating a podcast like audio for you



"Hi, I want to know how to use Python for finance and FP&A. Tell me in a podcast way how I can apply it for, let's say, my financial forecasting of every month."

00:14

Welcome to "Python for Finance & FP&A Insights." In today's episode, we're diving into how you can leverage Python for monthly financial forecasting. Whether you're in corporate finance or an analyst, Python is your powerful ally.

Let's start with data collection. You can use Python's libraries, like Pandas, to import data from various sources—be it Excel, SQL databases, or even real-time data from APIs. This helps in gathering all your financial metrics in one place.

Next up is data analysis. Python's rich ecosystem, with libraries like NumPy and SciPy, allows you to perform complex statistical analysis. You can spot trends, analyze historical data, and generate insights that

"Oh, actually, I have heard a lot about SciPy. Tell me how exactly to use SciPy for financial forecasting."

00:09

Sometimes for me, I really want to ask questions during a podcast or would wish the presenters give more detail on something.

Well, with this advanced voice mode, you can tell ChatGPT exactly that, like this:

Next up is data analysis. Python's rich ecosystem, with libraries like NumPy and SciPy, allows you to perform complex statistical analysis. You can spot trends, analyze historical data, and generate insights that

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"Oh, actually, I have heard a lot about SciPy. Tell me how exactly to use SciPy for financial forecasting."

⌚ 00:09

Absolutely! SciPy is a versatile library, especially for financial forecasting. Here's how you can use it:

Firstly, for time series analysis. SciPy helps in modeling and predicting future values based on historical data, using techniques like exponential smoothing or ARIMA models.

And even if you think it is being too generic or you learn more in a practical way (I am like that!), you can tell it to guide you.

For example:

"That's actually very interesting. Tell me how I can apply it straight away, maybe with Google Colab and asking ChatGPT for Python code?"

⌚ 00:11

Great idea! Using Google Colab is a fantastic way to jump right in. Here's how you can start:

First, open a new notebook in Google Colab. It's convenient because it comes with many libraries pre-installed.

Next, import Pandas and SciPy at the top of your notebook. You can do this by running `!pip install pandas scipy` if they're not already available.

Then, load your financial data into a Pandas DataFrame. You can import data from a CSV file or any other source you have.

After your data is ready, you can ask ChatGPT for specific Python code. For example, you could say, "Hey ChatGPT, can you help me with Python code for exponential smoothing on my sales data?" And voilà, you'll get tailored code to implement!

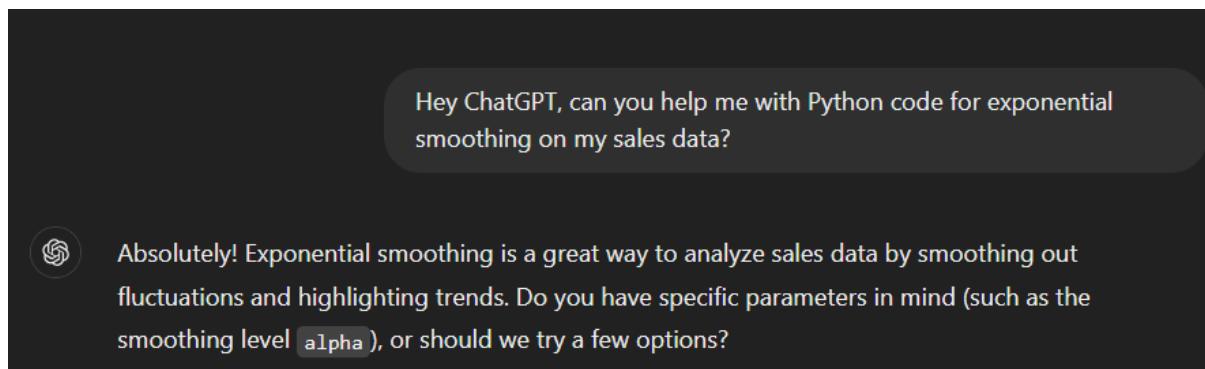
With this setup, you can experiment and tweak your forecasting models in real time, all within the comfort of your browser!

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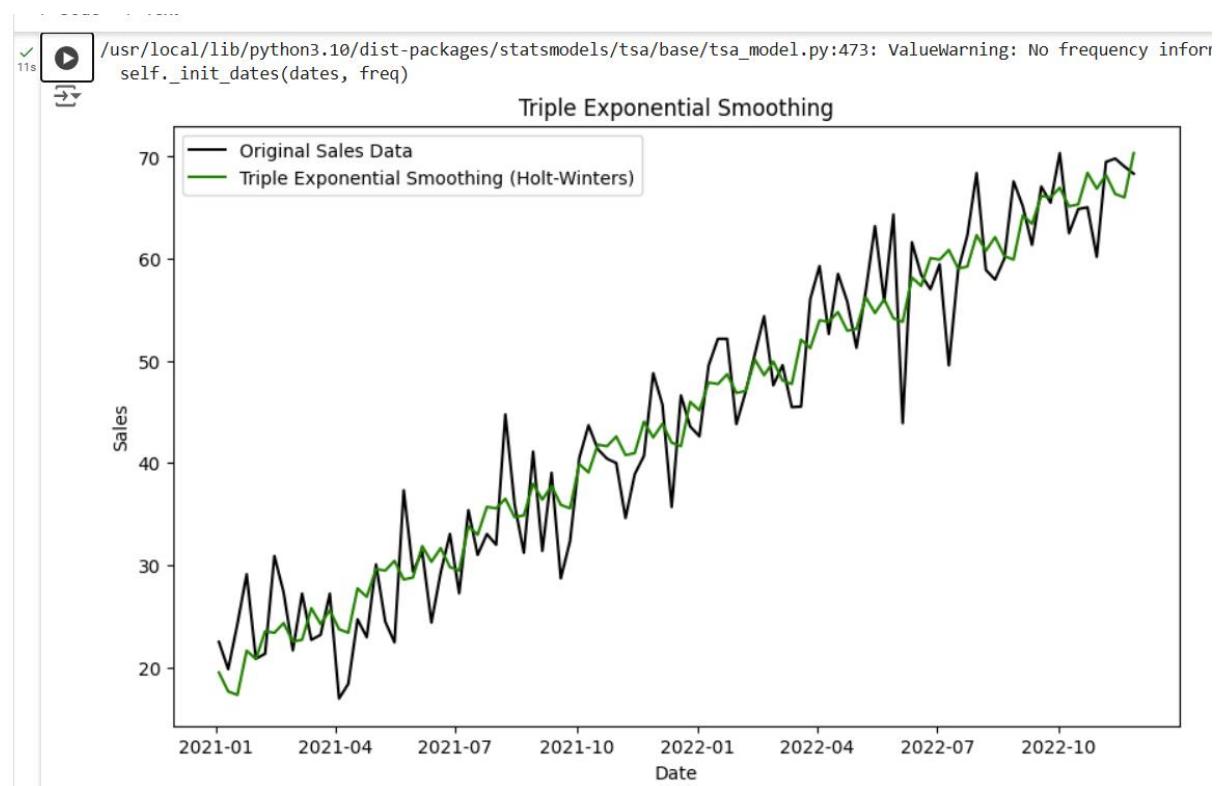
"That's amazing. I will go and try it. Thank you so much."

As you can see from my screenshots, you can then move to the text-based version.

So in this example you can easily grab the prompt Advanced Voice Mode gave you and apply it straight away, like this:



Then you can follow the formula I have given in previous guides and use Google Colab. You will have your forecast done:



✓ Use it to Discuss and Practice Concepts from Books

ChatGPT can help you to learn ideas from books like *Never Split the Difference* by Chris Voss (or any other book you've read) and practice applying them to FP&A situations.

If you remember a negotiation tactic, such as *mirroring* or *accusation audits*, ChatGPT can help you understand it better and even practice it in a realistic scenario.

"You know the book, *Never Split the Difference*? For example, tell me how to use that in FPLA."

⌚ 00:05

Absolutely! "Never Split the Difference" by Chris Voss is all about negotiation tactics from a former FBI hostage negotiator. In FP&A, you can use these techniques during budget discussions or vendor negotiations. For instance, by using the "mirror" technique, repeating the last few words the other person said, you can encourage them to expand on their points, giving you more information to work with. Or, apply the "accusation audit" by addressing potential objections upfront to

"Let's practice that mirror technique. Can you do it with me? I'll tell you a story about how to use Python in FQA. Tell me if you're ready."

⌚ 00:09

It will apply it and then you can reverse the exercise and you apply:

I'm ready! Go ahead with your story about using Python in FP&A.

|||| ⏴ ⏵ ⏶ ⏷

"Using Python in FP&A is a very good use case for different FP&A teams around the world because it can enhance their productivity and also improve their financial analysis."

⌚ 00:11

"Enhance their productivity and improve their financial analysis..." Yes, using Python in FP&A offers diverse benefits for teams globally. It streamlines processes and delves deeper into data insights.

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✓ Presentation Feedback for Senior Leadership:

When preparing to present to your CFO or board, you can rehearse with ChatGPT by delivering your full presentation.

Ask it to listen carefully for filler words, areas needing clarity, and ways to sharpen your message.

ChatGPT can provide constructive feedback on tone, pacing, and jargon, helping you present more confidently and effectively.

A screenshot of a ChatGPT conversation. The user's message is in a dark grey box at the top: "Hi, I am preparing for a presentation to my CFO on how to use Artificial Intelligence or FP&A." Below it is a timestamp: 00:09. The AI's response follows: "Oh, that's a great topic! For". A second user message box appears: "I want you to help me practice my presentation and tell me if I use filler words or there are some areas that need more clarity or even ways to sharpen my message. Are you ready?" with a timestamp of 00:15. The AI's final message in the sequence is: "Absolutely, I'm ready when you are! Go ahead with your presentation, and I'll give you feedback on filler words, clarity, and how to sharpen your message. Let's do this!"

You can start delivering your presentation and then ask for feedback on each part:

A screenshot of a ChatGPT conversation. The user's message is a long block of text about a problem with Excel and an AI tool they created to solve it. Below it is a timestamp: 00:43. The AI's response follows: "Great start! You presented the problem clearly with that 80% stat, which really grabs attention. A couple of pointers: try to minimize filler words like "um" or "you know," although you did a pretty good job here. And when introducing your AI tool, consider highlighting a specific benefit it brings to the table. Overall, very solid introduction! Are you ready to move on to the next part?". A second user message box appears: "Yeah, let's do it." with a timestamp of 00:01. The AI's final message in the sequence is: "Fantastic! Let's dive into the next part of your presentation whenever you're ready. Just start when you feel comfortable, and I'll keep an ear out for any areas to refine or clarify."

Now, if you are feeling nervous, you can even tell it to help you with breathing techniques before the actual presentation!

"I'm actually a little bit nervous on the presentation, tell me some ways I can do to be less nervous."

⌚ 00:08



Feeling nervous is totally normal, but I've got some tips to help you out! First, practice your presentation multiple times, so you feel more comfortable with the material. Also, try some deep-breathing exercises before you start to help calm your nerves. And remember, it's okay to pause and collect your thoughts if needed during the presentation. Lastly, visualize success and focus on the value you're providing. You've got this!

"Okay, help me with the breathing techniques."

⌚ 00:02



Sure thing! Let's try a simple deep-breathing technique. First, sit comfortably. Now, close your eyes if you feel comfortable doing so. Inhale slowly through your nose for a count of four, feeling your belly expand. Hold your breath for a moment, and then exhale slowly through your mouth for a count of four, feeling your belly contract. Repeat this a few times, focusing on your breath. How does that feel?



"Very good. Thank you so much, ChatGPT."

Role-Playing Difficult Conversations:

For tough conversations, like pushing back on unrealistic budget requests or explaining missed targets, ask ChatGPT to role-play the situation with you.

You can practice phrasing, receive feedback on tone, and even test out responses to potential objections, ensuring you're well-prepared for real-life exchanges.

"Hi, ChatGPT. I need to have a difficult conversation with one of my customers. They haven't paid us in three months, and then they owe us right now already \$50,000. And I need to call them and ask for the money straight away, because if not, we will go out of business in five days. Help me by doing role play with me, thinking that you are that customer. Tell me if you are ready."

⌚ 00:31



I'm ready when you are! Let's tackle this together. Whenever you're ready to start, go ahead.

"Hi, Mr. Customer. How are you?"

⌚ 00:02

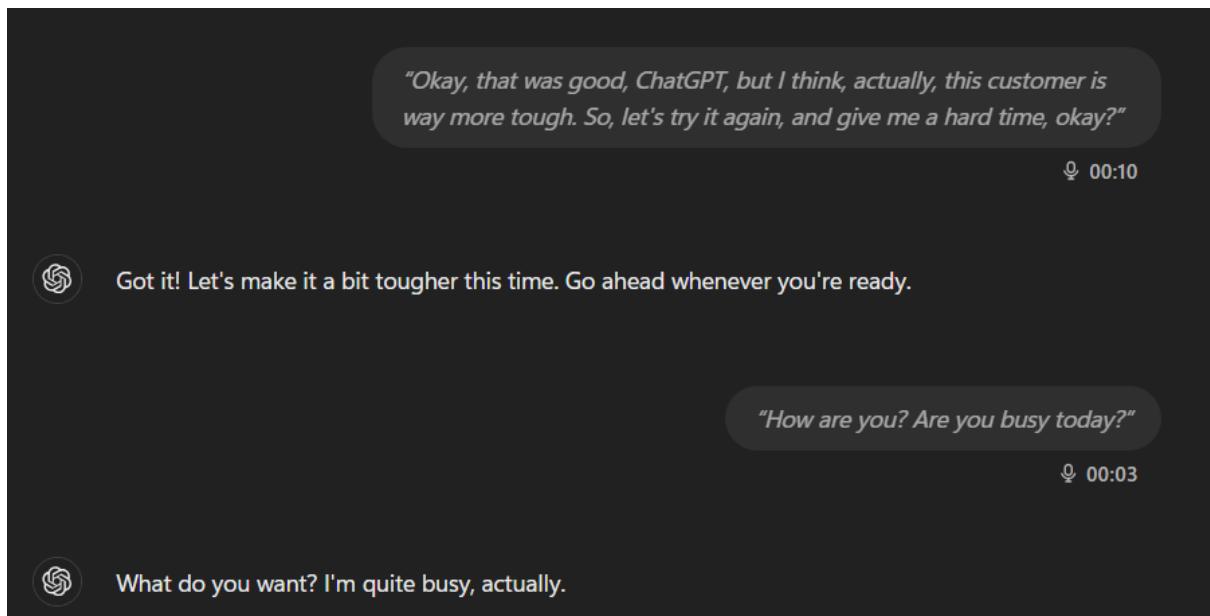


Hello! I'm doing well, thank you. How about yourself? What can I do for you today?

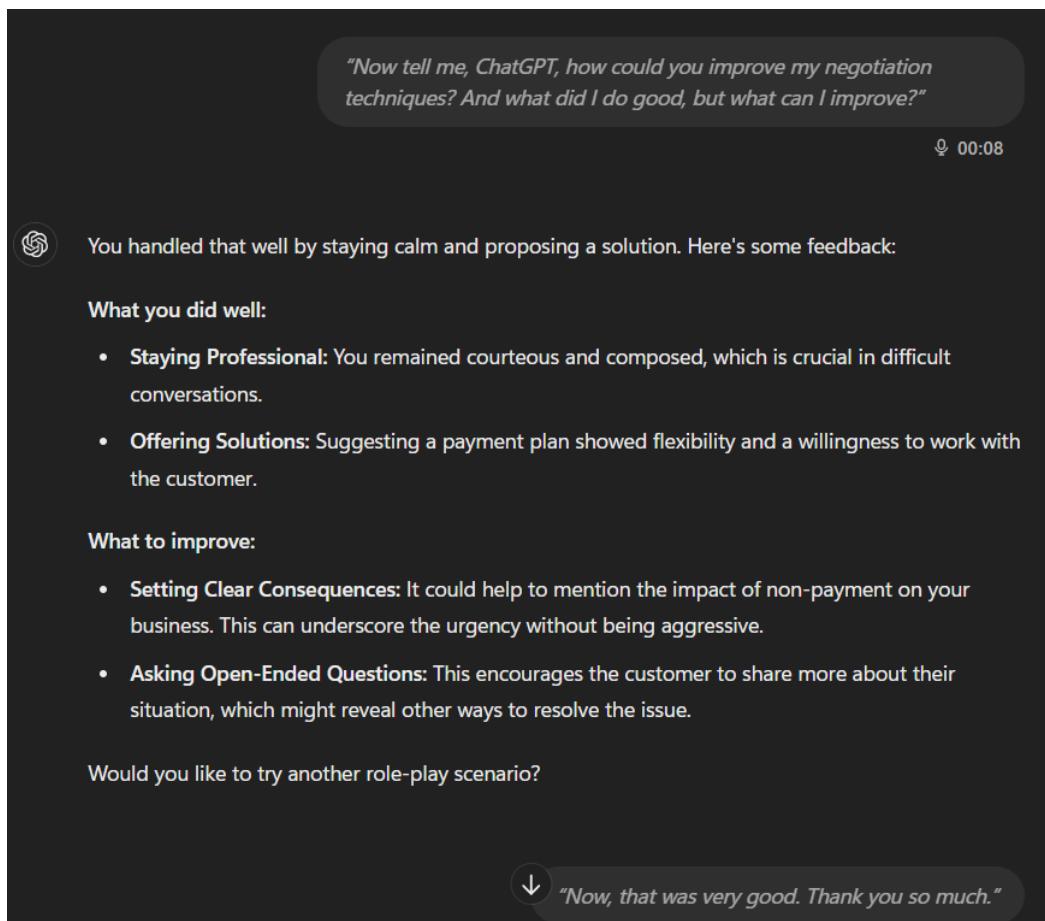
"Very good. I wanted to call you because I feel that you needed to pay us the invoice 1234, but you haven't paid until now. So I was wondering if there's any way that we can help you."

⌚ 00:15

If you feel ChatGPT is being too kind in this example, you can tell it to modify:



And give you feedback:



Hope this use cases helped!

Now some Q&A I have seen many people asking about this advanced voice mode:

Is it available for everyone?

As for 31 October 2024. Advanced voice is available for Plus and Team users in the iOS / Android mobile apps as of version 1.2024.261 or later, and as a monthly preview for Free users in the iOS / Android mobile apps as of version 1.2024.268 or later.

What is the differences between advanced and standard voice mode?

OpenAI ChatGPT has two types of voice conversations, standard and advanced.

- **Advanced voice is rolling out to Plus and Team users, and a monthly preview of advanced voice is rolling out to Free users.** Advanced voice uses [GPT-4o](#)'s native audio capabilities and features more natural, real-time conversations that pick up on non-verbal cues, such as the speed you're talking, and can respond with emotion. Usage of advanced Voice (audio inputs and outputs) by Plus, Team and Enterprise users is limited on a daily basis.
- **Standard voice is available to all signed in ChatGPT users through our iOS, macOS, and Android apps.** Standard voice uses several models to generate its response, including transcribing what you say into text before sending it to our models for response. While standard voice is not natively multimodal like advanced voice, standard voice conversations also use GPT-4o alongside GPT-4o mini. Each prompt in standard voice counts towards your [message limits](#).

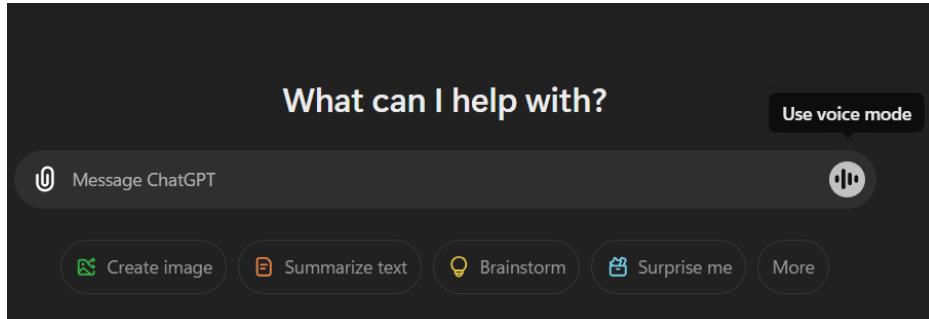
When you begin an **advanced voice** conversation, you will be taken to a screen with a blue orb in the center.

Conversations using standard voice have a black circle in the center.



How to start a conversation?

Simply click on the icon in the right



How many voice options are available?

Choose from nine lifelike output voices for ChatGPT, each with its own distinct tone and character:

- Arbor - Easygoing and versatile
- Breeze - Animated and earnest
- Cove - Composed and direct
- Ember - Confident and optimistic
- Juniper - Open and upbeat
- Maple - Cheerful and candid
- Sol - Savvy and relaxed
- Spruce - Calm and affirming
- Vale - Bright and inquisitive

You can change them in the top right

