

Gemini 2.5 Pro Preview is now available for production use!

[Learn more](https://blog.google/technology/google-deepmind/gemini-model-thinking-updates-march-2025/) (https://blog.google/technology/google-deepmind/gemini-model-thinking-updates-march-2025/)

Gemini API quickstart

This quickstart shows you how to install your SDK of choice and then make your first Gemini API request.



Python

JavaScript

Go

Apps Script

REST

Install the Gemini API library

Note: We're rolling out a new set of Gemini API libraries, the [Google Gen AI SDK](/gemini-api/docs/sdks) (/gemini-api/docs/sdks).

Using [Python 3.9+](https://www.python.org/downloads/) (https://www.python.org/downloads/), install the [google-genai package](https://pypi.org/project/google-genai/) (https://pypi.org/project/google-genai/) using the following [pip command](https://packaging.python.org/en/latest/tutorials/installing-packages/) (https://packaging.python.org/en/latest/tutorials/installing-packages/):

```
pip install -q -U google-genai
```

Make your first request

[Get a Gemini API key in Google AI Studio](https://aistudio.google.com/app/apikey) (https://aistudio.google.com/app/apikey)

Use the [generateContent](/api/generate-content#method:-models.generatecontent) (/api/generate-content#method:-models.generatecontent) method to send a request to the Gemini API.

```
from google import genai

client = genai.Client(api_key="YOUR_API_KEY")

response = client.models.generate_content(
    model="gemini-2.0-flash", contents="Explain how AI works in a few words"
)
print(response.text)
```

What's next

Now that you made your first API request, you might want to explore the following guides that show Gemini in action:

- [Text generation](/gemini-api/docs/text-generation) (/gemini-api/docs/text-generation)
- [Vision](/gemini-api/docs/vision) (/gemini-api/docs/vision)
- [Long context](/gemini-api/docs/long-context) (/gemini-api/docs/long-context)

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Last updated 2025-04-24 UTC.