

Gemini 2.0 Flash is now production ready!

[Learn more](https://developers.googleblog.com/en/gemini-2-family-expands/) (https://developers.googleblog.com/en/gemini-2-family-expands/)

Gemini API quickstart

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

✓ Python Node.js REST Go

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"
```

```
)  
print(response.text)
```

What's next

Now that you made your first API request, you might want to explore the following guides which showcase 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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