

API integration process:

1. Understand the API

- **Read the API documentation to know what it does and how it works.**
- **Get the API key if required (like a password for using the API).**

2. Set Up Your Environment

- **Use a programming language (like Python, JavaScript, etc.).**
- **Install any required tools or libraries (e.g., requests in Python).**

3. Make API Requests

- **Use the API's endpoint (URL) provided in the documentation.**
- **Send data if needed (e.g., in JSON format).**

- **Example:**
- **python**
- **CopyEdit**
- **import requests**
- **response =**
requests.get("https://api.example.com/data", headers=
{"Authorization": "Bearer
YOUR_API_KEY"})
- **print(response.json())**

4. Handle Responses

- **Process the data the API sends back (usually in JSON format).**
- **Handle errors if something goes wrong.**

5. Integrate Into Your App

- **Add the API calls to your project and test thoroughly.**