

使用指南

使用方法

- 创建 API key
- 通过 OpenAI 接口调用

当前大语言模型部分支持以 `openai` 库进行调用，安装 Python3.7.1 或更高版本并设置虚拟环境后，

即可安装 OpenAI Python 库。从终端/命令行运行：

Bash

Code block

```
pip install --upgrade openai
```

完成此操作后，`running` 将显示您在当前环境中安装的 Python 库，确认 OpenAI Python 库已成功安

装。之后可以直接通过 OpenAI 的相关接口进行调用，目前平台支持 OpenAI 相关的大多数参数。

- **【代码示例】**

python

Code block

```
from openai import OpenAI
```

```
client = OpenAI(api_key="YOUR_API_KEY",
```

```
                base_url="https://xxxxxx")
```

```
response = client.chat.completions.create(
```

```
    # model='Pro/deepseek-ai/DeepSeek-R1',
```

```
    model="Pro/deepseek-ai/DeepSeek-R1",
```

```
    messages=[
```

```

        {'role': 'user',
         'content': "推理模型会给市场带来哪些新的机会"}
    ],
    stream=True
)

for chunk in response:
    if not chunk.choices:
        continue

    if chunk.choices[0].delta.content:
        print(chunk.choices[0].delta.content, end="", flush=True)

    if chunk.choices[0].delta.reasoning_content:
        print(chunk.choices[0].delta.reasoning_content, end="", flush=True)

```

接口正确返回样例

```

json
{
  "id": "<string>",
  "choices": [
    {
      "message": {
        "role": "assistant",
        "content": "<string>",
        "reasoning_content": "<string>",
        "tool_calls": [
          {
            "id": "<string>",

```

```
    "type": "function",
    "function": {
      "name": "<string>",
      "arguments": "<string>"
    }
  }
],
  "finish_reason": "stop"
},
"usage": {
  "prompt_tokens": 123,
  "completion_tokens": 123,
  "total_tokens": 123
},
"created": 123,
"model": "<string>",
"object": "chat.completion"
}
```

接口错误返回样例

Plain Text

```
{
  "code": 20012,
  "message": "<string>",
  "data": "<string>"
}
```

}