

Moching (墨青) API 模型接入指南

Moching API Model Integration Guide

3 分钟接入你的专属大模型，自由切换、费用可控

Connect your own LLM in 3 minutes — switch freely, full cost control

Moching (墨青) 支持接入所有兼容 OpenAI 协议的第三方大模型 API——包括 DeepSeek、通义千问、Kimi、智谱 GLM 等。使用您自己的 API Key 接入后，即可在墨青中自由切换多个模型，让 AI 编程助手的能力随您的业务需求灵活扩展。本文以 DeepSeek 为例，带您 3 步完成接入。

Moching supports integrating any third-party LLM API that is compatible with the OpenAI protocol — including DeepSeek, Qwen (Tongyi), Kimi, Zhipu GLM and more. Once connected with your own API Key, you can switch freely between multiple models in Moching, scaling your AI coding assistant to match your needs. This guide uses DeepSeek as an example and walks you through integration in 3 steps.

一、接入前准备 / 1. Before You Begin

- 已下载并安装 Moching (墨青) 客户端，完成账号注册并登录；
- Have downloaded and installed the Moching client, registered an account and logged in.
- 已在目标模型平台注册账号（本文以 DeepSeek 为例），并准备好以下 3 项信息：API Key、接口地址（API URL）、模型名称。
- Have registered an account on the target model platform (DeepSeek in this guide) and prepared these 3 items: API Key, API URL, and model name.



▲ 墨青客户端主界面

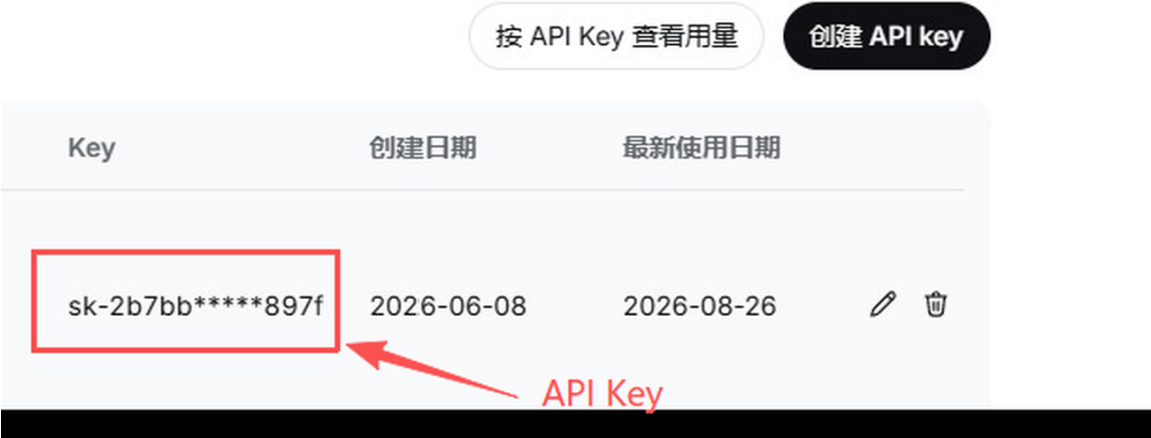
Moching Client Main Interface

二、获取 API 配置信息（以 DeepSeek 为例） / 2. Get Your API Configuration (DeepSeek Example)

登录 DeepSeek 开放平台，进入 API 管理页面，即可获得 3 项关键参数：

Log in to the DeepSeek Open Platform and go to the API management page to obtain the 3 key parameters:

参数 Parameter	示例值 Example	说明 Description
API Key	sk-xxxxxxx	平台生成的密钥字符串，用于身份鉴权，请妥善保管，切勿泄露 Secret key string generated by the platform for authentication; keep it safe and never share it.
API URL	https://api.deepseek.com	接口访问地址，以服务商文档为准 API endpoint address; refer to the provider's documentation.
模型名称 Model Name	deepseek-v4-flash / deepseek-v4-pro	模型标识，按业务需求选择 Model identifier; choose based on your needs.



▲ 在 DeepSeek 平台获取 API Key
Get Your API Key on the DeepSeek Platform

首次调用 API

DeepSeek API 使用与 OpenAI/Anthropic 兼容的 API 格式，通过修改配置，您可以使用 OpenAI/Anthropic SDK 来访问 DeepSeek API，或使用与 OpenAI/Anthropic API 兼容的软件。

PARAM	VALUE
base_url (OpenAI)	https://api.deepseek.com
base_url (Anthropic)	https://api.deepseek.com/anthropic
api_key	申请一个 API key
model ⁽¹⁾	deepseek-v4-flash deepseek-v4-pro deepseek-v4-flash-vision-exp

▲ 查看可用的模型名称
View Available Model Names

提示：DeepSeek API 兼容 OpenAI 接口格式；墨青同样支持绝大多数兼容 OpenAI 协议的平台接入，操作方法完全一致。

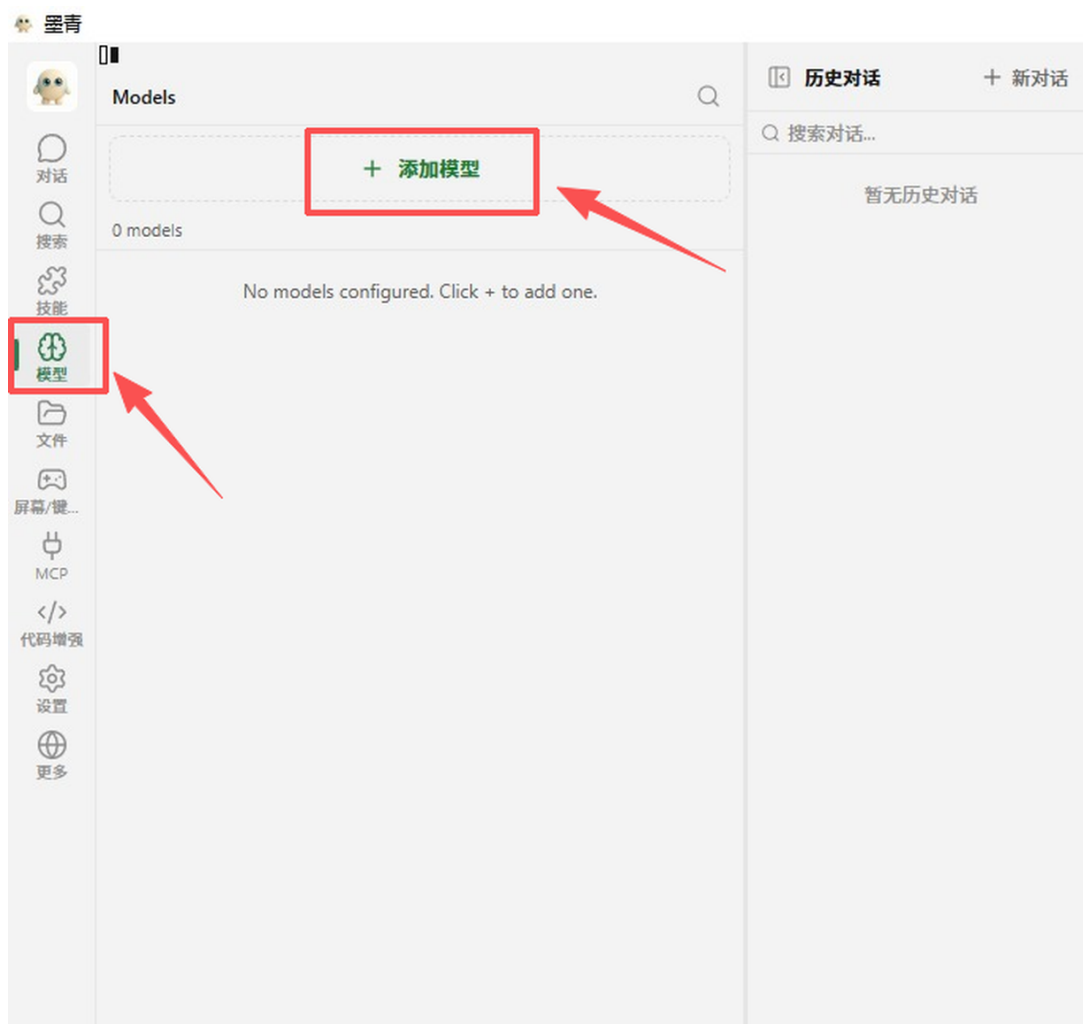
Tip: The DeepSeek API is OpenAI-compatible; Moching works the same way with most OpenAI-compatible platforms.

三、3 步完成接入 / 3. Complete Integration in 3 Steps

步骤 1：进入模型管理页面 / Step 1: Open the Model Management Page

登录墨青客户端，在左侧导航栏点击【模型】，进入模型管理页面，点击【添加模型】按钮。

Log in to the Moching client, click [Models] in the left navigation bar to open the Model Management page, then click the [Add Model] button.



▲ 墨青模型管理页面
Moching Model Management Page

步骤 2：填写 API 接入参数 / Step 2: Fill in the API Parameters

在弹出的「Add Model」配置面板中，依次填入从模型平台复制的信息：

In the "Add Model" panel that pops up, fill in the information copied from the model platform:

- MODEL (模型名称)：填入模型标识，如 deepseek-v4-flash；
- MODEL: enter the model identifier, e.g. deepseek-v4-flash.
- API KEY：粘贴您的 API 密钥；
- API KEY: paste your API secret key.
- API URL：粘贴接口访问地址；
- API URL: paste the API endpoint address.
- DISPLAY NAME (可选)：自定义模型在客户端中的显示别名，不填则默认使用模型 ID；
- DISPLAY NAME (optional): set a custom alias for the model; if left blank, the model ID is used.
- Provider：选择「API 调用」。
- Provider: select "API" .

▲ Add Model 配置表单
Add Model Configuration Form

步骤 3: 保存并测试 / Step 3: Save and Test

填写完毕后点击【Save】保存，即完成接入。可点击【Test】按钮测试连通性，确认配置正确。

When finished, click [Save] to complete the integration. Optionally click [Test] to verify connectivity and confirm the configuration is correct.

四、开始使用 / 4. Start Using

配置成功后，新模型会出现在对话窗口的模型选择列表中，点击即可切换使用。您可以重复上述流程，批量接入多家服务商的模型，按任务灵活选用。

After a successful configuration, the new model appears in the model selector of the chat window — click to switch. You can repeat this flow to add models from multiple providers and pick the right one for each task.

五、常见问题 / 5. FAQ

Q1: 点击保存后调用失败怎么办? / Q1: What if calls fail after saving?

请依次检查：① 接口地址与模型名称是否与服务商文档完全一致（注意大小写）；② API Key 是否复制完整、是否已生效；③ 平台账户是否有余额或额度。

Check in order: ① the API URL and model name match the provider' s docs exactly (note case sensitivity); ② the API Key is copied in full and is active; ③ the platform account has sufficient balance or quota.

Q2: 支持哪些大模型? / Q2: Which models are supported?

所有兼容 OpenAI 接口协议的大模型 API 均可接入，不限于示例中的 DeepSeek。

Any OpenAI-compatible LLM API can be integrated, not just DeepSeek.

Q3: 调用费用如何计算? / Q3: How is billing calculated?

调用产生的 token 消耗与计费均由模型服务商收取，请在对应服务商平台查看用量与账单。

Token usage and billing are charged by the model provider; check usage and bills on the provider' s platform.

六、安全提醒 / 6. Security Reminders

- API Key 属于账号敏感凭证，请勿对外泄露，避免接口额度被盗用；
- API Keys are sensitive credentials — never share them to avoid quota theft.
- 接口地址、模型名称必须与服务商文档完全一致，大小写错误会导致调用失败；
- API URL and model name must match the provider' s docs exactly; case errors cause call failures.
- 请前往对应服务商平台管理用量与账单。
- Manage usage and billing on the respective provider' s platform.