How to Use OpenRouter as a Proxy in JanitorAI

Fill-in-the-images setup guide for connecting JanitorAI to OpenRouter through Proxy / Custom API settings.

Replace each gray screenshot box with your own image. Hide or crop API keys before sharing.

API key safety
Never post your OpenRouter API key publicly, place it in bot descriptions, or share screenshots that show the full key. If a key is exposed, revoke it in OpenRouter and create a new one.

1. What this guide covers

This guide explains how to use OpenRouter as an OpenAI-compatible proxy endpoint for JanitorAI. OpenRouter gives you one API key and one OpenAI-compatible API base URL that can route requests to many supported models. JanitorAI can use this when its API settings provide a Proxy, Custom Proxy, Custom API, or OpenAI-compatible option.

JanitorAI menu names may change. If the label is not exact, look for the closest option: API Settings, Proxy, Custom, OpenAI-Compatible, Model, API Key, Context, or Generation Settings.

2. Requirements

• JanitorAI account

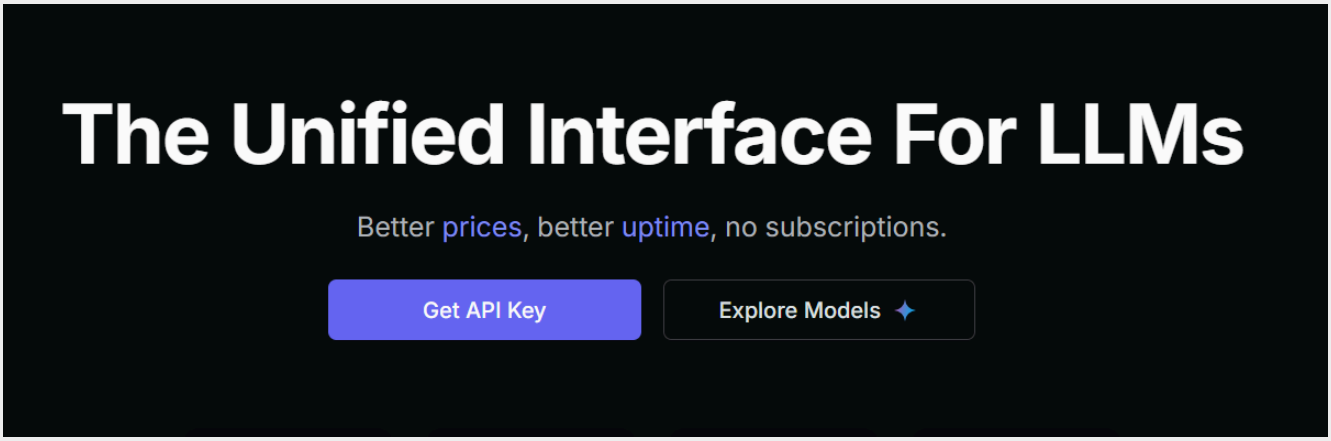
• OpenRouter account

• OpenRouter API key

• Exact OpenRouter model ID copied from the model page

• Credits or access to a free model

• Private place to save the API key



[Screenshot 1: OpenRouter dashboard or account page]

1. Pick a model you like first, then create an API Key

3. Create an OpenRouter API key

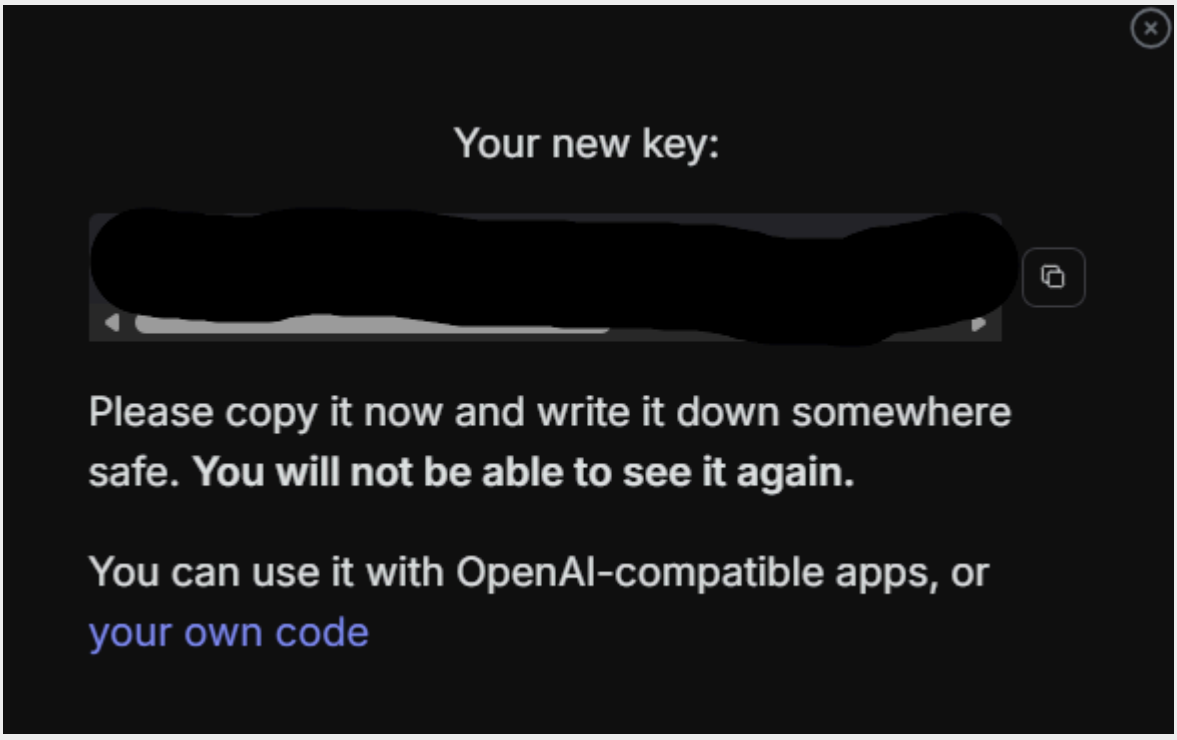
1. Sign in to OpenRouter.
2. Open the API Keys page.
3. Create a new key named something clear, such as JanitorAI Proxy.
4. Optional but recommended: set a credit limit.
5. Copy the key and save it privately. You may not be able to see the full key again later.

[Screenshot 2



: API key creation page]

[Screenshot 3: API key s



aved privately, with key hidden]

4. Choose a model

Copy the exact OpenRouter model slug from the model page. Do not guess from the display name.

Recommended models:

I personally use Owl Alpha and Nemotron Super because they have long context sizes, are currently free on OpenRouter when available, and work well for roleplay. You can use both, either one, or a different model of your choosing.

Model availability, pricing, and context size can change, so check OpenRouter's model page before choosing. For this bot, prioritize:

- long context size

- good roleplay/writing ability

- stable instruction following

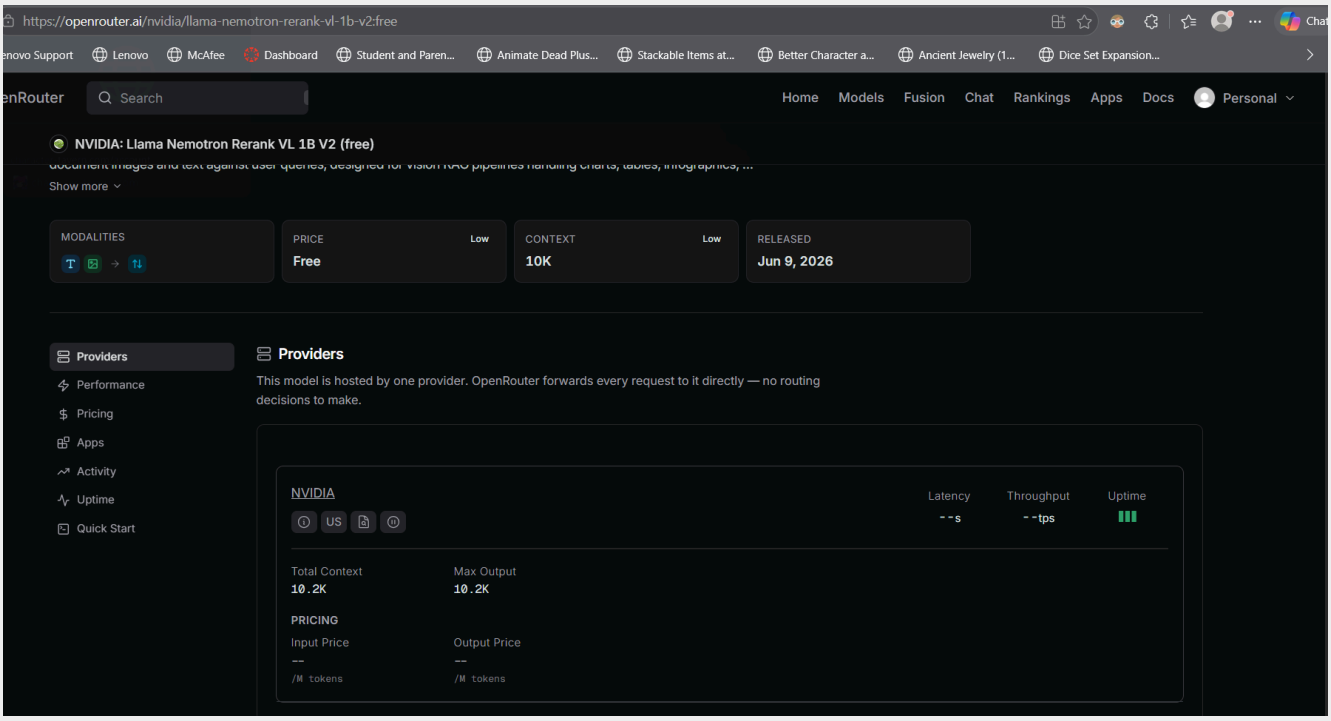
- low or free cost

- OpenAI-compatible chat completion support

```
provider/model-name
examples only:
anthropic/claude-sonnet-4.5
openai/gpt-4o
deepseek/deepseek-chat
google/gemini-2.5-pro
```

Prices, context sizes, and availability change, so check the model page before using it heavily.

[Screenshot 4: OpenRouter



mo.del page showing exact model ID]

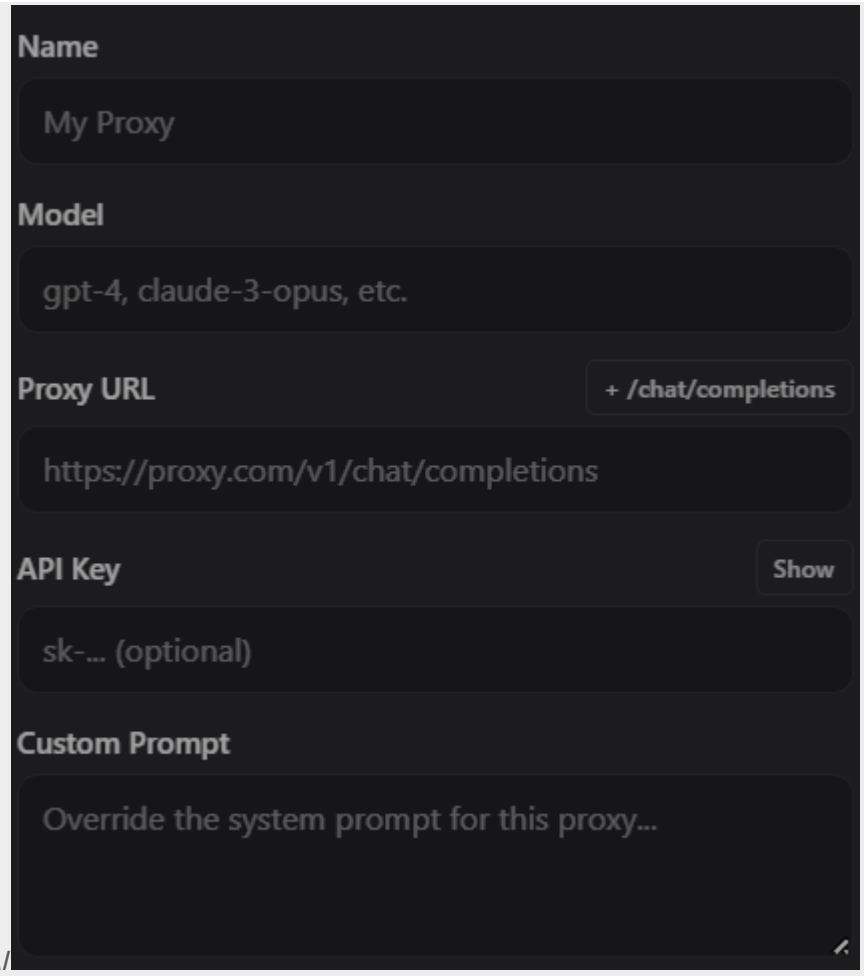
5. Open JanitorAI API settings

1. Open JanitorAI.

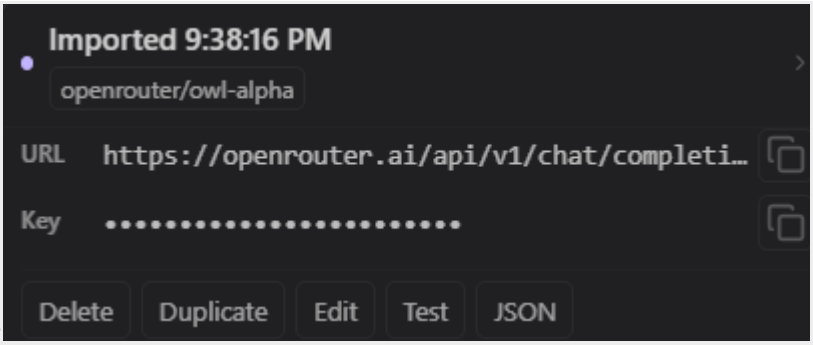
2. Open the bot or chat you want to use.

3. Open chat settings, generation settings, or API settings.

4. Choose Proxy, Custom Proxy, Custom API, or OpenAI-compatible provider.

[Screenshot 5: JanitorAI 

chat settings menu]

[Screenshot 6: API Settings 

/ Proxy option selected]

6. Enter OpenRouter connection details

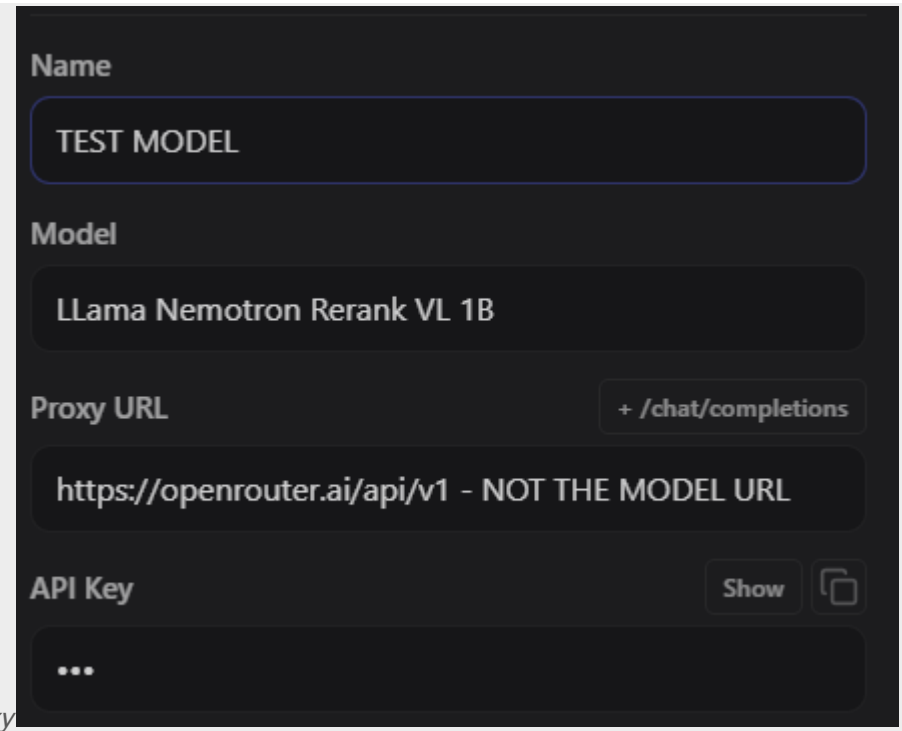
Use the full chat completions URL when JanitorAI asks for a Proxy URL or completion endpoint:

```
https://openrouter.ai/api/v1/chat/completions
```

Use the base URL when JanitorAI asks for a Base URL instead of a full endpoint:

```
https://openrouter.ai/api/v1
```

JanitorAI field	What to enter	Notes
Proxy URL / Endpoint	https://openrouter.ai/api/v1/chat/completions	Use if the field asks for proxy URL or chat completions endpoint.
Base URL	https://openrouter.ai/api/v1	Use if the field asks for a base URL.
API Key / Proxy Key	Your OpenRouter API key	Paste privately. Do not include quotation marks.
Model	Exact OpenRouter model ID	Copy the slug exactly from OpenRouter.
Temperature	0.7-1.1 for roleplay	Lower is steadier; higher is more creative.
Max Tokens	Start moderate, then adjust	Higher output costs more and can be slower.



[Screenshot 7: JanitorAI proxy fields filled in, API key hidden]

7. Optional custom headers

Many setups only need endpoint, model, and API key. If JanitorAI gives you a custom headers area, these are common OpenRouter-style headers:

```
Authorization: Bearer YOUR_OPENROUTER_API_KEY
Content-Type: application/json
HTTP-Referer: YOUR_SITE_OR_APP_NAME_OPTIONAL
X-Title: JanitorAI Personal Use
```

Do not duplicate the key

If JanitorAI already has an API Key field, you usually do not need to add an Authorization header manually. Adding the key twice can break requests depending on the interface.

[Screenshot 8: Optional custom headers area, if your UI has one]

8. Save and test

1. Save the settings.

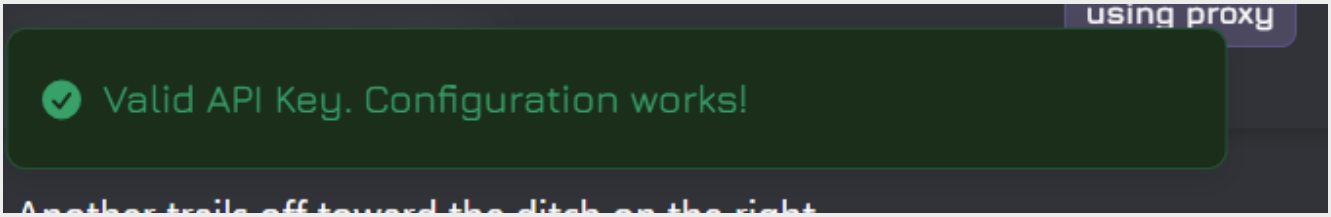
2. Test the Model in API settings, if you get a green response it means its working.

3. Send a simple test message such as: “Say hello in one sentence.”

4. If it works, try a normal roleplay reply.

5. If it fails, use the troubleshooting section.

[Screenshot 9: Success



9. Recommended starting settings

Setting	Starting point
Temperature	0.8 to 1.0 for creative RP; 0.5 to 0.7 for stricter behavior.
Top P	0.9 to 1.0 if available.
Max Tokens	Start around 500 to 1000, then adjust.
Context	Use what the model supports, but avoid unnecessary lorebook entries.
Model Choice	Choose based on price, speed, context size, availability, and roleplay quality.
Lorebooks	Keep trigger keys specific. Avoid broad entries that activate constantly.

10. Troubleshooting

Problem	Fix
Invalid API key / unauthorized	Copy the key again, remove spaces, and make sure it has not been revoked.
404 or endpoint error	Switch between the full endpoint and base URL depending on the field label.
Model not found	Copy the exact model slug from OpenRouter. Do not use only the display name.
No response / timeout	Try a faster model, lower max tokens, or reduce context size.
Context too long	Reduce lorebook entries, chat memory, character definitions, or max context.
Costs too much	Set credit limits, choose cheaper models, reduce max tokens, and avoid repeated regeneration.
Bad roleplay quality	Try another model, tune temperature, and clean up conflicting lorebook instructions.
Proxy field rejects URL	Try the base URL, or check whether the field wants OpenAI-compatible settings instead of a proxy endpoint.

11. Screenshot checklist

☐ OpenRouter dashboard or account page

☐ OpenRouter API key page

☐ OpenRouter model page showing exact model ID

☐ JanitorAI chat settings menu

☐ JanitorAI API settings with Proxy / Custom selected

☐ Proxy URL entered with API key hidden

☐ Model ID entered

☐ Optional headers section, if used

☐ Successful test message

12. Quick fill-in template

Item	Your value
OpenRouter account email	
API key nickname	
Credit limit	
Chosen model ID	
Proxy URL / endpoint	https://openrouter.ai/api/v1/chat/completions
Base URL, if needed	https://openrouter.ai/api/v1
Temperature	
Max tokens	
Context setting	
Date tested	
Notes	

13. Source notes

OpenRouter documentation describes OpenRouter as OpenAI-compatible, using API keys for authentication, and supporting an API base URL of https://openrouter.ai/api/v1. Check OpenRouter directly for model IDs, pricing, and current availability.

JanitorAI labels and menus can change over time. Use your own screenshots to match the current UI.