

# Adding GLM 4.6 Model to TRAE

Step-by-step instructions to integrate GLM 4.6 with TRAE platform

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General

</> Development Environment

Agents

MCP

Conversation

CUE

Models

Context

Rules

About TRAE

+ Add Model

Type

Provider

Model

Premium Models

Gemini-3-Pro-Preview

Gemini-3-Pro-Preview (200k)

Gemini-2.5-Pro

Add Model



\* Provider

Choose Model Provider

\* Model

Choose Model

# Why GLM 4.6?

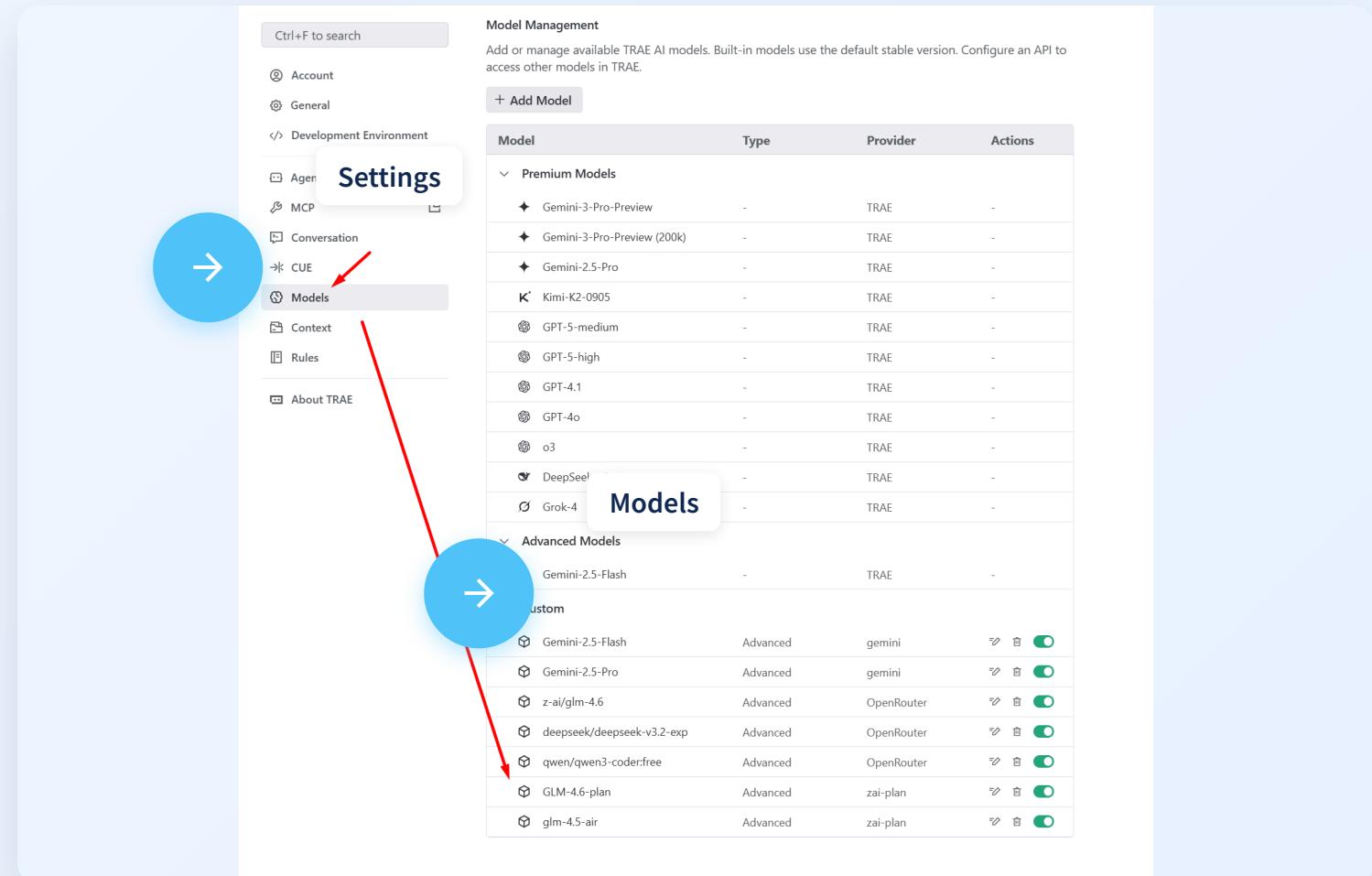
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-  **120 prompts** per 5-hour cycle (3x Claude Pro limits)
-  Seamless integration with Claude Code/Trae Solo IDE agent
-  Compatible with custom engineered agents and Solo agents
-  Enhanced performance for coding tasks



# Step 1-2: Go to Settings > Models

- 1 Navigate to **Settings** section in TRAE
- 2 Click on **Models** in the left menu



# Step 3: Add Model

3

Click the **+ Add Model** button to open the Add Model dialog

- ✓ Opens configuration dialog
- ✓ Provider selection available
- ✓ API key input field

The screenshot shows the 'Model Management' section of a software interface. On the left, there's a sidebar with links like 'Account', 'General', 'Development Environment', 'Agents', 'MCP', 'Conversation', 'CUE', 'Models' (which is highlighted with a red arrow), 'Context', 'Rules', and 'About TRAE'. The main area is titled 'Model Management' and contains a table of models. A callout bubble points to the '+ Add Model' button at the top right of the table. The table has columns for 'Model', 'Type', 'Provider', and 'Actions'. It lists several models under categories: 'Premium Models' (Gemini-3-Pro-Preview, Gemini-3-Pro-Preview (200k), Gemini-2.5-Pro, Kimi-K2-0905), 'Advanced Models' (Gemini-2.5-Flash), and 'Custom' (Gemini-2.5-Flash, Gemini-2.5-Pro, z-ai/glm-4.6, deepseek/deepseek-v3.2-exp, qwen/qwen3-coderfree, GLM-4.6-plan, glm-4.5-air). Each model entry includes a 'Details' icon, a provider name, and three small icons in the 'Actions' column.

Model	Type	Provider	Actions
Gemini-3-Pro-Preview	-	TRAE	
Gemini-3-Pro-Preview (200k)	-	TRAE	
Gemini-2.5-Pro	-		
Kimi-K2-0905	-		
GPT-5-medium	-	TRAE	
GPT-5-high	-	TRAE	
GPT-4.1	-	TRAE	
GPT-4o	-	TRAE	
o3	-	TRAE	
DeepSeek-V3.1	-	TRAE	
Grok-4	-	TRAE	
Gemini-2.5-Flash	-	TRAE	
Gemini-2.5-Flash	Advanced	gemini	🔗 🛡️ 🔍
Gemini-2.5-Pro	Advanced	gemini	🔗 🛡️ 🔍
z-ai/glm-4.6	Advanced	OpenRouter	🔗 🛡️ 🔍
deepseek/deepseek-v3.2-exp	Advanced	OpenRouter	🔗 🛡️ 🔍
qwen/qwen3-coderfree	Advanced	OpenRouter	🔗 🛡️ 🔍
GLM-4.6-plan	Advanced	zai-plan	🔗 🛡️ 🔍
glm-4.5-air	Advanced	zai-plan	🔗 🛡️ 🔍

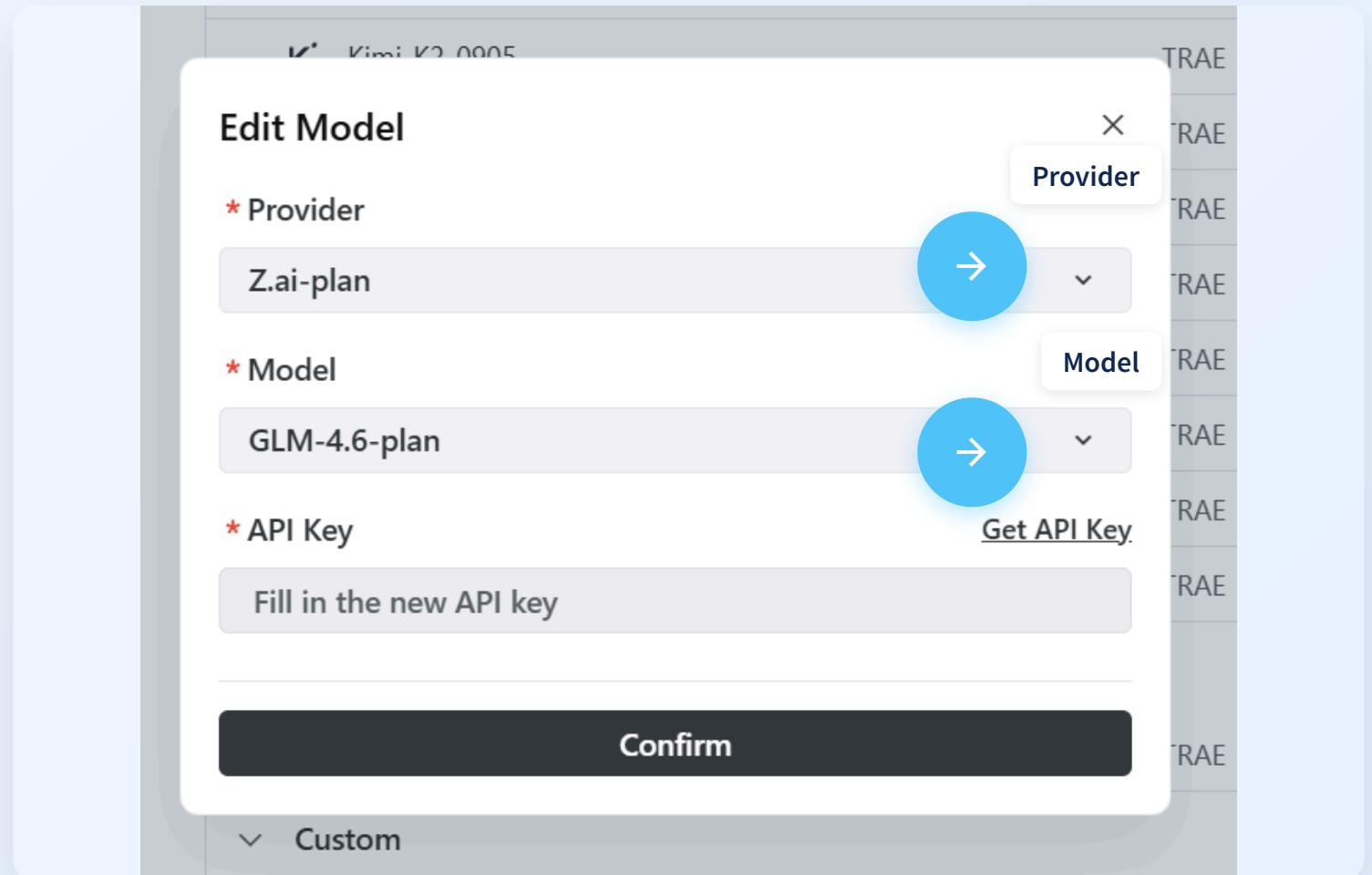
# Step 4-5: Select Z.AI Plan and GLM 4.6 Model

4 Select Z.AI as the Provider

5 Choose GLM 4.6 from the Model dropdown

## About GLM 4.6

Advanced language model with enhanced reasoning capabilities and superior performance for coding tasks



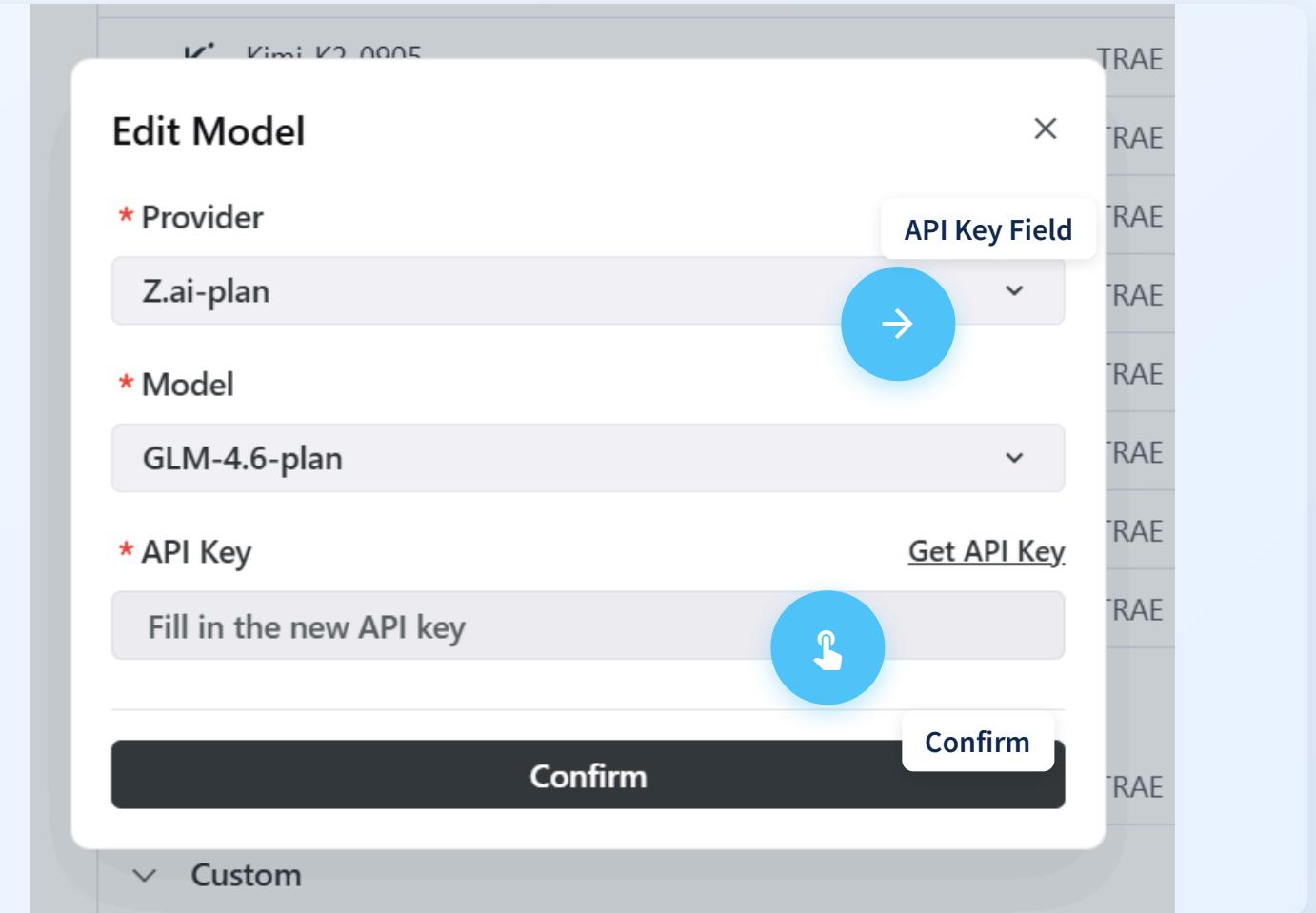
# Step 6: Add your GLM/Z.ai API Key

- 6 Enter your **GLM/Z.ai API Key** in the designated field
- 7 Click **Confirm** to complete the setup

## API Key Information

Your API key authenticates your requests to the GLM 4.6 model

i Keep your API key secure and never share it publicly



# GLM 4.6 Pricing & Benefits

**GLM 4.6 Plan**

**\$3/month**  
or \$36/year

Save 50% with annual plan

**Black Friday Special**

-  **120 prompts** per 5-hour cycle (3x Claude Pro limits)
-  Seamless integration with Claude Code/Trae Solo IDE agent
-  No workflow changes required - works with your existing setup

# Compatibility & Benefits



## Supported Coding Tools

Claude Code

Roo Code

Kilo Code

Cline

OpenCode

Crush

Goose

Factory

... And more



### Setup Instructions

- Step-by-step setup guide available in our tool guide
- For tools not listed (e.g., Cursor), replace Base URL with:

<https://api.z.ai/api/coding/paas/v4>



### Shared Usage Quota

All supported coding tools share the same usage quota under your subscription



## TRAE/Solo Mode Benefit

### No More TRAE Tokens Needed

- With GLM 4.6 Model, users no longer need to spend their fast TRAE tokens to use Solo mode

Solo mode uses strictly GLM tokens instead of TRAE tokens

Preserve your TRAE tokens for other critical tasks

Get 120 prompts per 5-hour cycle (3x Claude Pro limits)

# Additional Resources

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## Get Your API Key

10% OFF

Subscribe to GLM 4.6 with our custom invite code

<https://z.ai/subscribe?ic=R0K78RJKNW> →



## Custom Agent Integration

Use GLM models with custom engineered agents for enhanced productivity

<https://t.me/VibeCodePromterSystem> →



## Solo Agent Compatibility

Works seamlessly with Solo agents for enhanced coding experience

