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Providers

Moonshot AI

Moonshot provides the Kimi API with OpenAI-compatible endpoints. Configure the provider and set the default model to `moonshot/kimi-k2.5` , or use Kimi Coding with `kimi-coding/k2p5` .

Current Kimi K2 model IDs:

`kimi-k2.5`

`kimi-k2-0905-preview`

`kimi-k2-turbo-preview`

`kimi-k2-thinking`

`kimi-k2-thinking-turbo`

```
openclaw onboard --auth-choice moonshot-api-key
```

Kimi Coding:

```
openclaw onboard --auth-choice kimi-code-api-key
```

Note: Moonshot and Kimi Coding are separate providers. Keys are not interchangeable, endpoints differ, and model refs differ (Moonshot uses `moonshot/...` , Kimi Coding uses `kimi-coding/...`).

Config snippet (Moonshot API)



>



```
env: { MOONSHOT_API_KEY: "sk-..." },
agents: {
  defaults: {
    model: { primary: "moonshot/kimi-k2.5" },
    models: {
      // moonshot-kimi-k2-aliases:start
      "moonshot/kimi-k2.5": { alias: "Kimi K2.5" },
      "moonshot/kimi-k2-0905-preview": { alias: "Kimi K2" },
      "moonshot/kimi-k2-turbo-preview": { alias: "Kimi K2 Turbo" },
      "moonshot/kimi-k2-thinking": { alias: "Kimi K2 Thinking" },
      "moonshot/kimi-k2-thinking-turbo": { alias: "Kimi K2 Thinking Turbo" },
      // moonshot-kimi-k2-aliases:end
    },
  },
},
models: {
  mode: "merge",
  providers: {
    moonshot: {
      baseUrl: "https://api.moonshot.ai/v1",
      apiKey: "${MOONSHOT_API_KEY}",
      api: "openai-completions",
      models: [
        // moonshot-kimi-k2-models:start
        {
          id: "kimi-k2.5",
          name: "Kimi K2.5",
          reasoning: false,
          input: ["text"],
          cost: { input: 0, output: 0, cacheRead: 0, cacheWrite: 0 },
          contextWindow: 256000,
          maxTokens: 8192,
        },
        {
          id: "kimi-k2-0905-preview",
          name: "Kimi K2 0905 Preview",
          reasoning: false,
          input: ["text"],
          cost: { input: 0, output: 0, cacheRead: 0, cacheWrite: 0 },
        }
      ]
    }
  }
}
```



```
contextWindow: 256000,
maxTokens: 8192,
},
{
  id: "kimi-k2-turbo-preview",
  name: "Kimi K2 Turbo",
  reasoning: false,
  input: ["text"],
  cost: { input: 0, output: 0, cacheRead: 0, cacheWrite: 0 },
  contextWindow: 256000,
  maxTokens: 8192,
},
{
  id: "kimi-k2-thinking",
  name: "Kimi K2 Thinking",
  reasoning: true,
  input: ["text"],
  cost: { input: 0, output: 0, cacheRead: 0, cacheWrite: 0 },
  contextWindow: 256000,
  maxTokens: 8192,
},
{
  id: "kimi-k2-thinking-turbo",
  name: "Kimi K2 Thinking Turbo",
  reasoning: true,
  input: ["text"],
  cost: { input: 0, output: 0, cacheRead: 0, cacheWrite: 0 },
  contextWindow: 256000,
  maxTokens: 8192,
},
// moonshot-kimi-k2-models:end
],
},
},
},
}
```

Kimi Coding



```
env: { KIMI_API_KEY: "sk-..." },
agents: {
  defaults: {
    model: { primary: "kimi-coding/k2p5" },
    models: {
      "kimi-coding/k2p5": { alias: "Kimi K2.5" },
    },
  },
},
}
```

Notes

Moonshot model refs use `moonshot/<modelId>` . Kimi Coding model refs use `kimi-coding/<modelId>` .

Override pricing and context metadata in `models.providers` if needed.

If Moonshot publishes different context limits for a model, adjust `contextWindow` accordingly.

Use `https://api.moonshot.ai/v1` for the international endpoint, and `https://api.moonshot.cn/v1` for the China endpoint.

< Vercel AI Gateway

MiniMax >

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