

deepseek

deepseek

- ollama<https://ollama.com/download>
- open-webui<https://github.com/open-webui/open-webui>
- dify <https://github.com/langgenius/dify>
- docker
- python
 - 3.11open-webui
- <https://qq829.cn/book/books/cee63/page/9872e>

ollama

hostbridge docker

```
version: "3"
services:
  ollama:
    image: harbor.iovhm.com/hub/ollama/ollama:0.5.12
    container_name: ollama
    restart: always
    privileged: true
    ports:
      - "11434:11434"
    volumes:
      - ./ollama:/root/.ollama
    networks:
      - vpclub-bridge
```

ollama

<https://ollama.com/download>

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C:\Users\admin.ollama\models

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ollama

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serve	Start ollama
create	Create a model from a Modelfile
show	Show information for a model
run	Run a model
stop	Stop a running model
pull	Pull a model from a registry
push	Push a model to a registry
list	List models
ps	List running models
cp	Copy a model
rm	Remove a model
help	Help about any command

#

ollama serve

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ollama - v

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```
ollama pull deepseek-r1:1.5b
```

```
# 模型名称
# 模型大小
# 模型路径
# /bye 按ctrl+d退出
# 运行ollama
ollama run deepseek-r1:1.5b

# 列出模型
ollama list

# 模型状态
ollama ps

# 显示模型信息
ollama show deepseek-r1:1.5b
```

API

ollama 1143 后台运行

```
curl -X POST -H "Content-Type: application/json" \
  -d '{"model": "deepseek-r1:1.5b", "prompt": "你好"}' \
  http://localhost:11434/api/generate
```

open-webui

openai

<https://github.com/open-webui/open-webui>

<https://docs.openwebui.com/>

docker docker docker

```
# GPU
```

```
docker run -d -p 3000:8080 --gpus all --add-host=host.docker.internal:host-gateway -v open-webui:/app/backend/data --name open-webui --restart always ghcr.io/open-webui/open-webui:cuda
```

CPU

```
docker run -d -p 3000:8080 --add-host=host.docker.internal:host-gateway -v open-webui:/app/backend/data --name open-webui --restart always ghcr.io/open-webui/open-webui:main
```

pip

```
pip install open-webui -i https://pypi.tuna.tsinghua.edu.cn/simple
```

python

http://localhost:8080

```
open-webui serve
```

<https://qq829.cn/book/books/bbcbf/page/deepseek-docker>

#25

3 2025 03:32:31

5 2025 06:11:40