

Using existing gguf models in LMStudio

Last amended: 2nd Feb, 2024
My folder: C:\Users\ashok\OneDrive\Documents\llm

File Edit View Window Help

My Models

Models Directory /home/ashok/.lmstudio

LLMs

Text Embedding

Arch	Params	Publisher	Model	Quant	Size	Date Modified	Actions
gemma2	2B	models	gemma	Q6_K	2.15 GB	today	

My Models

Models Directory /home/ashok/.lmstudio

LLMs

Text Embedding

Arch	Params	Publisher	Model
gemma2	2B	models	gemma

How to use llama.cpp gguf models in LMStudio

i) Create a folder under .lmstudio/models:

```
mkdir ~/.lmstudio/models/gemma
```

ii) Move to your home folder

```
cd ~/
```

iii) Create a softlink of a gguf file in the current folder:

```
cd ~/
ln -s ~/llama.cpp/models/gemma-2-2b-it.Q6_K.gguf
```

iv) Move this symlink to folder created above:

```
mv gemma-2-2b-it.Q6_K.gguf /home/ashok/.lmstudio/models/gemma
```

v) Start LMStudio and **change** Models directory to: /home/ashok/.lmstudio

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