

Using existing gguf models in LMStudio

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

See bash script below:

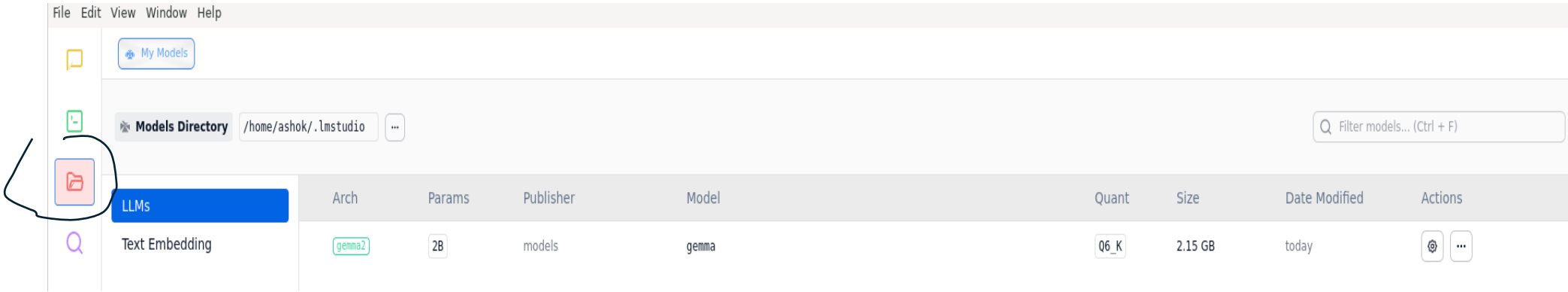


Figure 1: After creating symlin

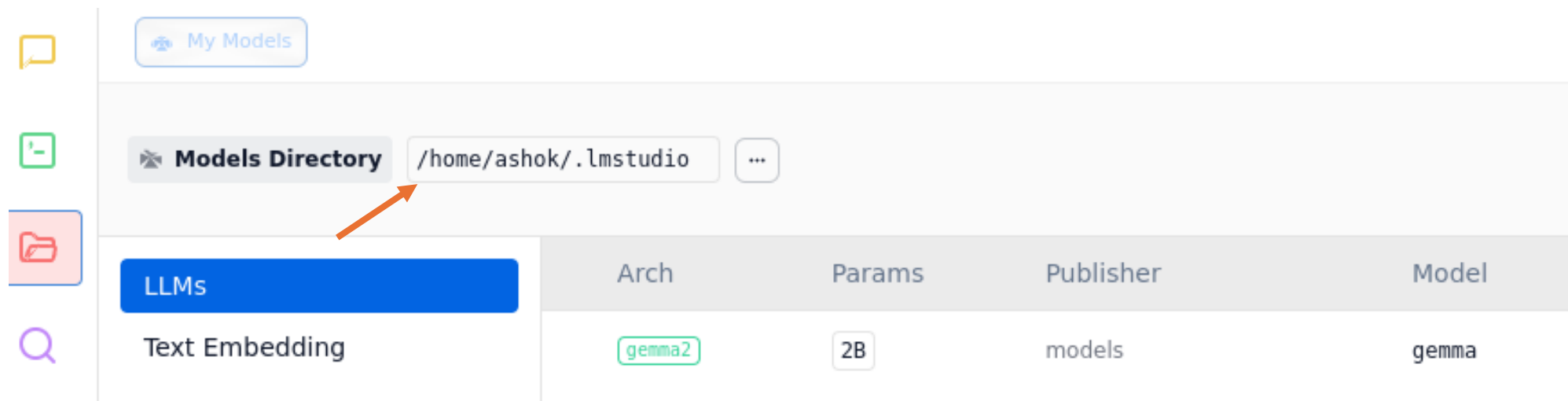


Figure 2: Same figure as above but amplified.

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
```

```
#####
```