

Local Al Models with LM Studio

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Why are local LLMs a Good Idea?

- Keep control of your data
- No (less) censorship
- Works offline
- Cheap
- Great for prototyping

But...

- Not as fast
- Worse performance



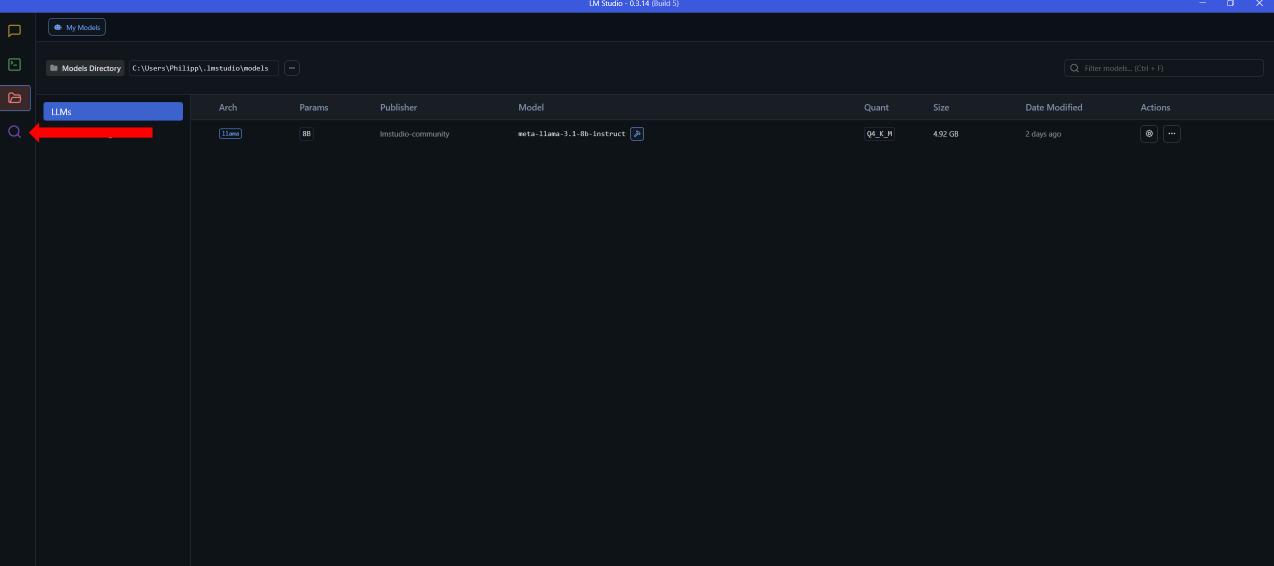
What You (of Course) Already Did

- Download LM Studio
 - https://lmstudio.ai/

What You (of Course) Already Did

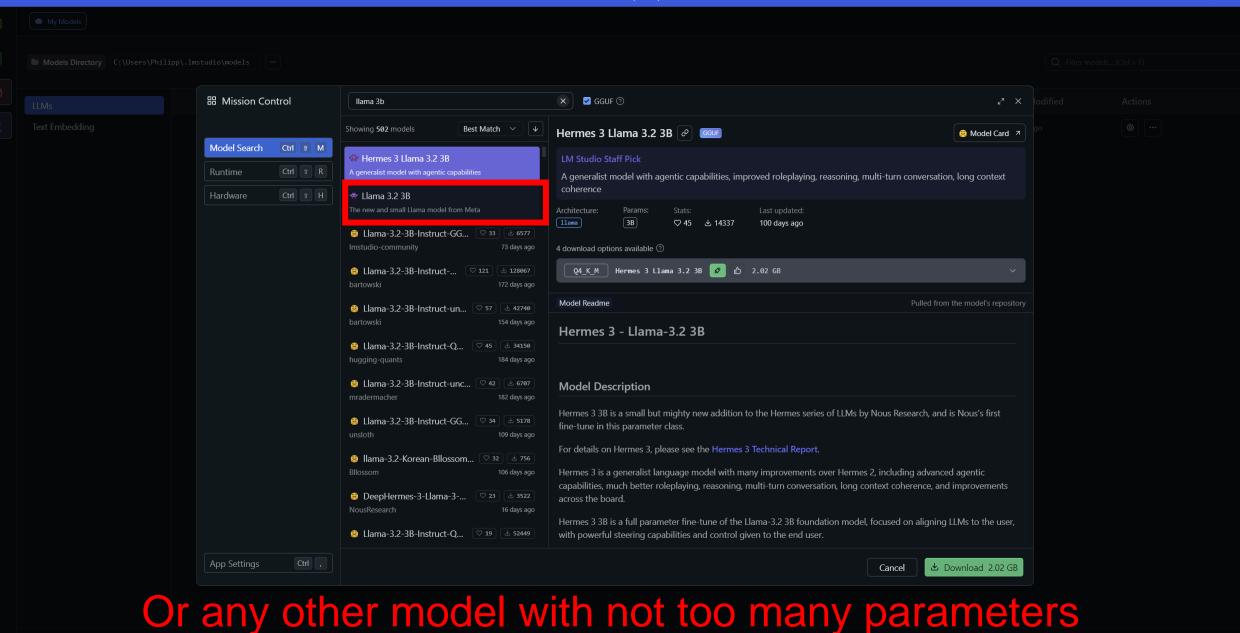
- Download a small model
 - E.G., meta-Ilma-3.1-8b-instruct

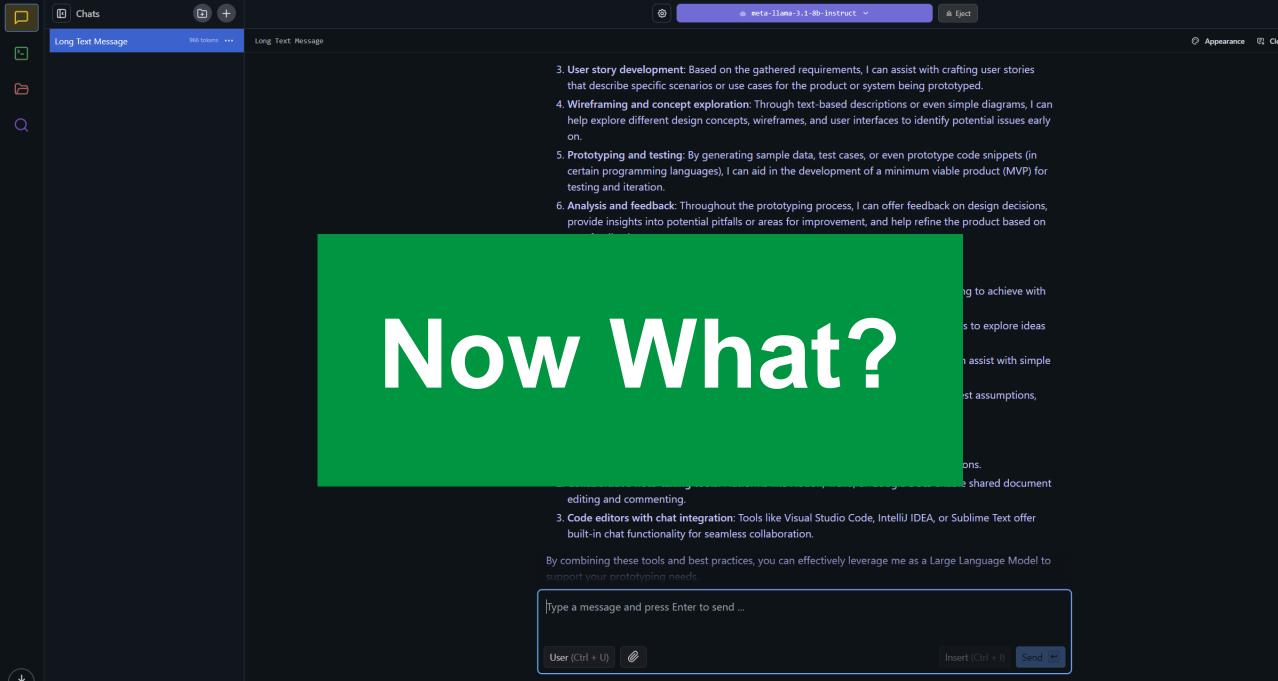




(4)

You have 1 local model, taking up 4.92 GB of disk space.

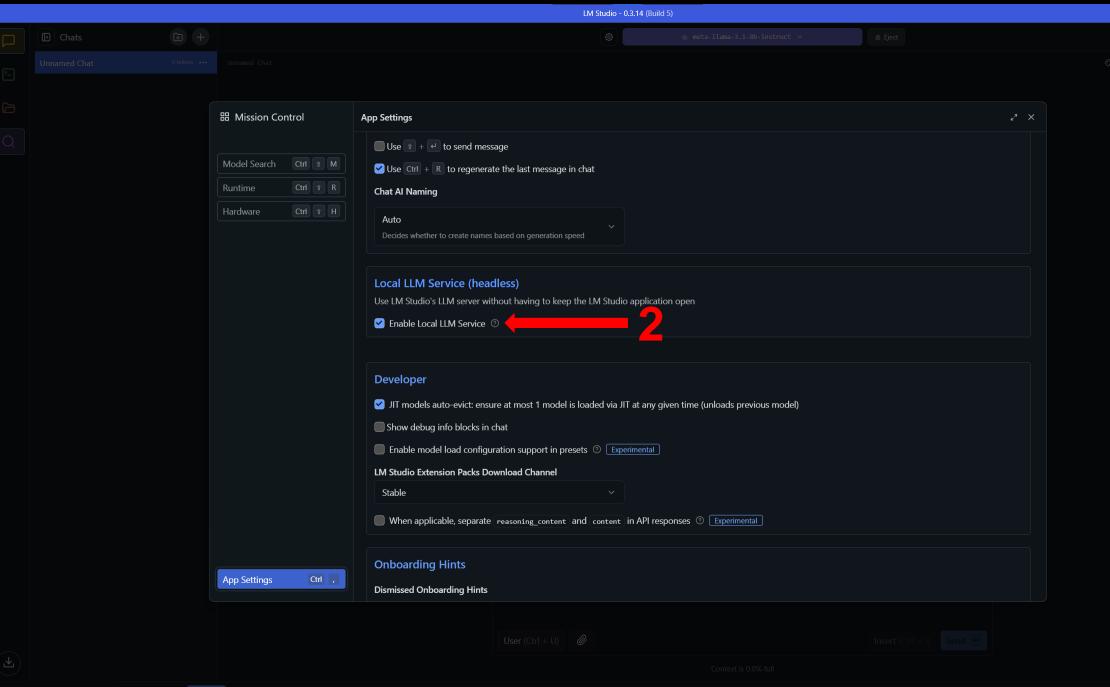




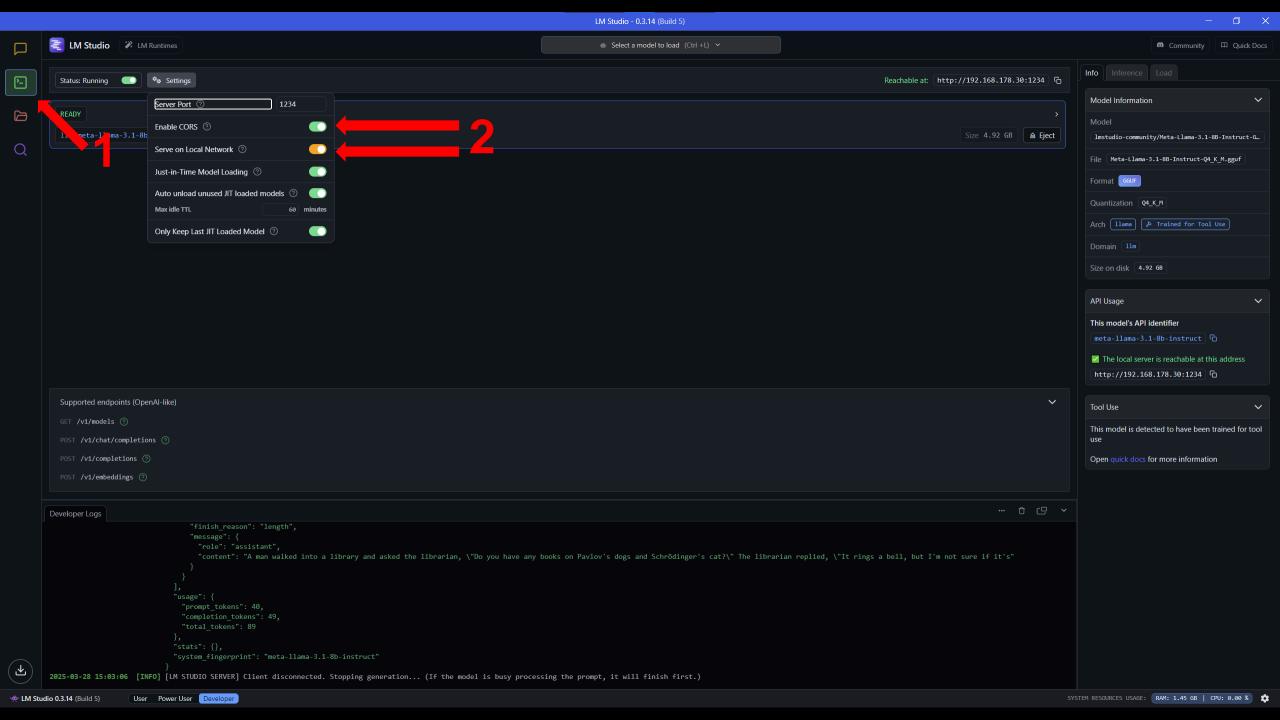
- LM Studio 0.3.14 (Build 5)

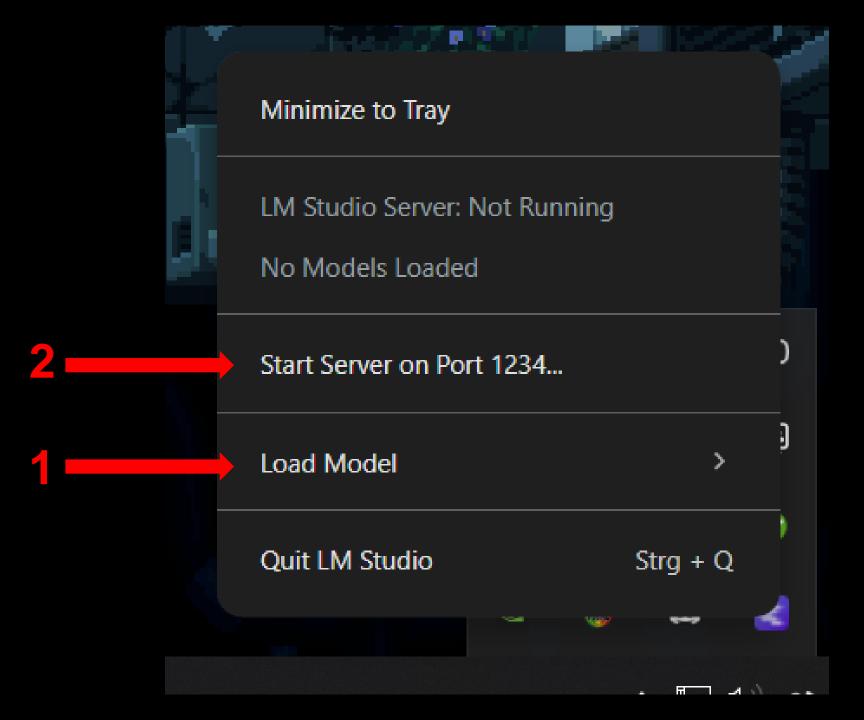
User Power User Developer

Let's set up a server!

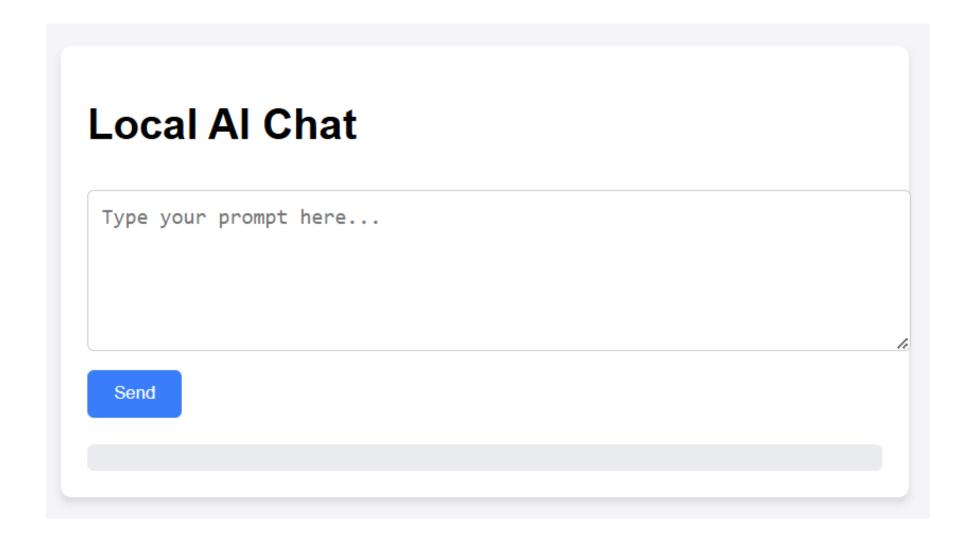


SYSTEM RESOURCES USAGE: RAM: 1.44 GB

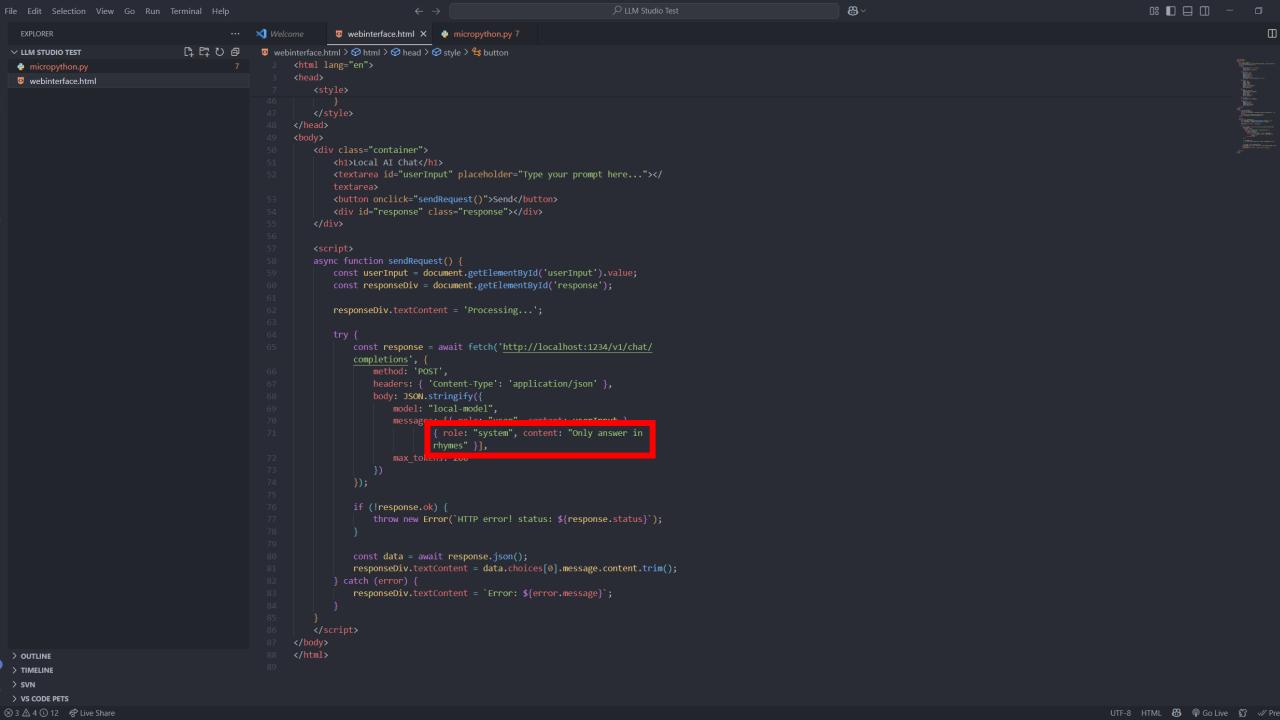




HTML Example







Try It Yourself!

Resources

https://github.com/Phlipinator/Local-LLM-Examples



Conclusion

Contact

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Questions?