Take control of your chatbot – download and run a Large Language Model (LLM) on your local machine.

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1. Download Ollama from https://ollama.com/. Ollama is a versatile platform that enables users to run and customize large language models (LLMs) directly on their local computers, supporting Windows, Linux, and macOS. I've downloaded the Windows version.

Download Ollama

| macOS | Linux | Windows |

Download for Windows

Requires Windows 10 or later

2. Run the installer, which will guide you through setting up the default Llama version:
   ollama run llama3.2

   ```
   Run your first model:

        ollama run llama3.2
   ```

   You can select a different version based on your desired parameter count or your machine's capacity. Details on model names, parameters, and sizes are available here: Ollama GitHub.

   The command above will download (or "pull") the model to your local machine. This process may take some time; in my case, it completed in under five minutes, with the model size around 2 GB.

```
PS C:\windows\system32> ollama run llama3.2
pulling manifest
pulling dde5aa3fc5ff... 100%                                          2.0 GB
pulling 966de95ca8a6... 100%                                          1.4 KB
pulling fcc5a6bec9da... 100%                                          7.7 KB
pulling a70ff7e570d9... 100%                                          6.0 KB
pulling 56bb8bd477a5... 100%                                           96 B
pulling 34bb5ab01051... 100%                                          561 B
verifying sha256 digest
writing manifest
success
```

3. Once the model is successfully set up, a "success" message will appear, indicating it's ready for use. You can start chatting immediately.

```
>>> Good morning, how is your day so far?
As a computer program, I don't have personal experiences or emotions, but I'm always ready to chat and help with
any questions or topics you'd like to discuss!

I've been running in the background, processing updates and waiting for users like you to start conversations. So,
while it's not a traditional "morning" for me, I'm here and ready to go! How about you?
```

4. Type /? For help menu. For example if you want to exit, you can type **/bye**

```
>>> /?
Available Commands:
  /set            Set session variables
  /show           Show model information
  /load <model>   Load a session or model
  /save <model>   Save your current session
  /clear          Clear session context
  /bye            Exit
  /?, /help       Help for a command
  /? shortcuts    Help for keyboard shortcuts

Use """ to begin a multi-line message.
```

```
>>> /bye
PS C:\windows\system32>
```

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