

# Installing Obsidian & Ollama a guidance

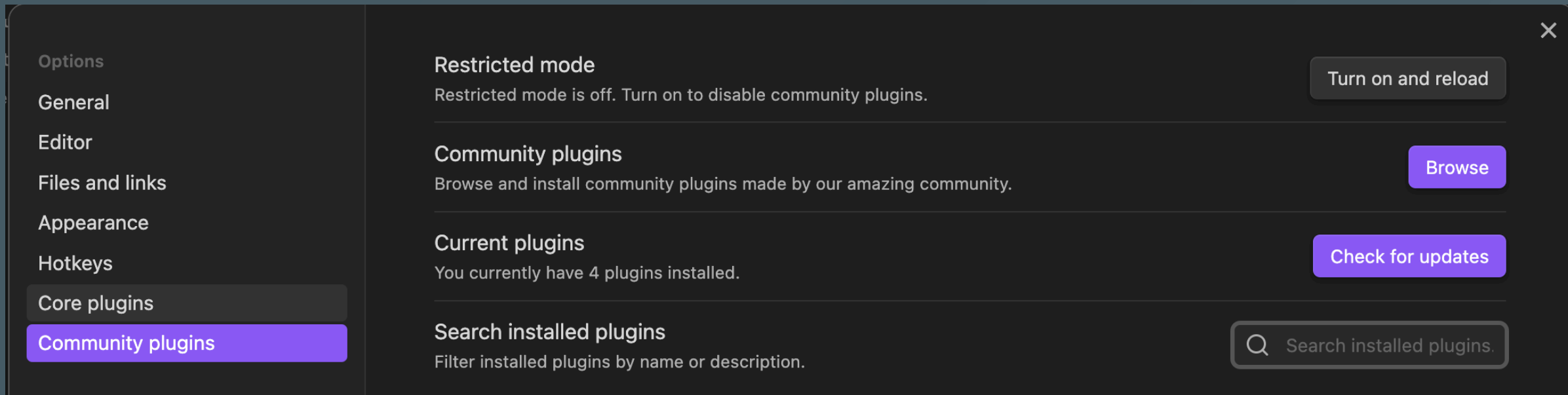
# **Install & configure Obsidian**

# Install the Obsidian

1. Visit the official site
2. Download the installer for your OS
3. Create your first "vault"  
[Obsidian's official site](#)

# Configure your Obsidian

In order to install community plugins, you have to change the configuration as follows:



# Install plugins

After the configuration is changed, you can browse and install the community plugins.

In our class we use 2 plugins:

- LocalGPT
- Smart Second Brain
- AI Providers (required by LocalGPT)

# Install Ollama

1. Visit the [official site of Ollama](#)
2. Download the installer for your OS
3. Install it!

# After the Installation completed...

Check if you can use Ollama in your command tool!

1. Open the terminal (PowerShell for MS, Terminal for Mac or Linux)
2. Type `ollama -v`
3. Then you can see the version of your Ollama!



# Pull one local model

- At first you should find a suitable model for your machine

You should have at least 8 GB of RAM available to run the 7B models, 16 GB to run the 13B models, and 32 GB to run the 33B models.

- And chose a model from the [official model list](#)
- The [Official instruction](#) could be helpful to chose a model

## Model recommendation?

- If your laptop does not have so much RAM, take a small model like [deepseek-r1:1.5b](#) or [llama3.2 \(latest model has 3b\)](#).
- When your device is more powerful, you can consider to pull a model with more parameters

# Do you already know which model you'll get?

Then run the following command in your terminal:

```
ollama pull [the model name]
```

For instance, if you want to use llama3.2:

```
ollama pull llama3.2
```

# Check which model do you have

...with this command in the terminal:

```
ollama list
```

# Run a model in terminal

```
ollama run [the model name]
```

For example...:

```
ollama run llama3.2
```

After you run this command, you can start a chat with the model in the terminal

# Quit the chat with Ollama

... in Windows

```
Ctrl + d
```

... for Mac

```
control + d
```