Setting Up Autogen Studio

Introduction

This guide provides step-by-step instructions for setting up Autogen Studio. Follow these commands to create a new Conda environment, install necessary dependencies, and start the Autogen Studio server.

Steps

1. Create Conda Environment

To create a Conda environment for Autogen Studio, use the following command:

```
conda create -n AGENT python=3.11
```

2. Activate Conda Environment

Activate the newly created environment with:

```
conda activate AGENT
```

3. Set API Key Environment Variable

Set an API key holder for the environment with:

```
setx OPENAI_API_KEY dummy_key_for_local_models
```

4. Install Autogen Studio

Install Autogen Studio using pip:

```
pip install autogenstudio
```

5. Start Autogen Studio Server

Load up the Autogen Studio server with the following command:

```
autogenstudio ui --port 8081
```

Conclusion

By following these steps, you will have set up Autogen Studio and will be ready to explore its features. If you encounter any issues, please refer to the official documentation or seek support from the community.