

How to run the MCP Inspector

1. Create the server file e.g. server.py
2. Put the server file in a project folder e.g. test_server_folder
3. Cd into test_server_folder
`$ cd test_server_folder`
4. Initialize uv in a python 10 environment. The mcp package needs python 10 or newer.
`$ uv init --python 3.10`
5. Install mcp and any other packages that your code needs
`$ uv add mcp`
6. Launch the virtual environment
`$ source .venv/bin/activate`
7. Launch the inspector
`$ npx @modelcontextprotocol/inspector uv run server.py`
8. Click **Connect**, Select **Tools** at the top, Click **List Tools**, Click on a listed tool
9. On the far right type in the input for that tool and click **Run Tool**