

If Python or pip isn't recognized because they haven't been added to your system's PATH, you can still install Thonny by calling the Python executable directly. Here's how you can do it:

1. **Locate Your Python Installation:** Find the folder where Python is installed. This is often something like:
 - C:\Users\<YourUsername>\AppData\Local\Programs\Python\Python39\python.exe
 - or if installed in Program Files: "C:\Program Files\Python39\python.exe" Replace Python39 with your actual Python version. If your installation path has spaces, enclose the path in quotes.
2. **Use the Full Path with pip:** Instead of relying on pip being in your PATH, call it as a Python module. Open Command Prompt and run:
3. "C:\Path\To\Your\Python.exe" -m pip install thonny

Make sure to replace "C:\Path\To\Your\Python.exe" with the actual full path to your Python executable.

4. **Upgrade or Ensure pip is Available:** If pip isn't working, you may need to upgrade or install it. Still using the full path, try:
5. "C:\Path\To\Your\Python.exe" -m ensurepip --upgrade

Then run the install command for Thonny again.

6. **Launching Thonny:** After a successful installation, Thonny should be installed along with its launcher. If it isn't available directly in the command prompt due to PATH issues, check the Scripts folder within your Python installation:
7. C:\Path\To\Your\Python\Scripts\thonny.exe

You can launch Thonny by double-clicking this executable, or create a shortcut to it.

By invoking pip via Python's module system, you bypass the need to have pip in your PATH. This method ensures that you're using the correct Python environment for installing Thonny. If you run into further issues or see error messages, do note those details—they can help pinpoint whether the problem is with pip itself or perhaps a network or permissions issue.