

---

Subject: Use TheIDE on Windows Subsystem for Linux v2  
Posted by [frederik.dumarey](#) on Mon, 05 Feb 2024 21:50:11 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hello,

Just in case you were wondering: yes you can install TheIDE on WSLv2 with X11 support, so running a X11 window next to regular Windows forms.

I took a screenshot in attachment just in case you asked yourself how it looks like :)

I like it a lot, no need to install a second OS, very easy sharing of files between Windows & Linux subsystem, etc...

Here's how to (summarized), if you have problems let me know, I can try to help you out:

- install wsl2 on Windows 11 (wsl--install), this will enable the mini virtual machine manager, and install ubuntu as default distribution
- install flatpak, you can find detailed instructions here: <https://flathub.org/setup/Ubuntu>
- shutdown wsl: wsl -- shutdown
- restart wsl: wsl -- user [your\_user\_name] -> you need to provide the user name in order to make X11 work properly (and not making garbage on the screen)
- install TheIDE: flatpak install flathub org.ultimatepp.TheIDE
- run TheIDE: flatpak run org.ultimatepp.TheIDE

here in my case, the terminal did not want to install the extra libraries, so I did it manually in a separate terminal window: check the terminal window in order to copy/paste the apt-get install libraries you need.

After installation, just say "y" to continue, and happy you: TheIDE POSIX version is running on Windows next to your other Windows applications.

I did some simple tests, cli and gui, and all compiled well, and ran fantastically :p

---

## File Attachments

1) [TheIDEWslEdition.jpg](#), downloaded 253 times

---