

Forum:[Hack Forums](#)

Thread: [Making a GUI for a Rust program](#)

exploits - April 26, 2024, 9:58 am

Whats the best framework to use for this? I already have rust up and msvc installed, So do I just need a certain framework embedded in my crate to just recompile the program? Also would it be better to compile the GUI as a native windows application or just a Rust GUI?

SIM-3364521 - May 18, 2024, 11:00 am

A Rust program will be a native windows application. And no I would not suggest to use the Winapi directly. Just use something like this: <https://github.com/imgui-rs/imgui-rs>.

Online you hear a lot that it's only for debugging and whatnot, but it can be styled however you liked, is free, easy, lightweight... I can't see any better overall choice to develop a GUI.

Also imgui is widely used and has a huge community behind it, so you will find help online unlike for other GUI libraries.

RedNode - May 20, 2024, 4:27 am

(May 18, 2024 11:00 AM)SIM-3364521 Wrote: [\[CITE\]](#) A Rust program will be a native windows application. And no I would not suggest to use the Winapi directly. Just use something like this: <https://github.com/imgui-rs/imgui-rs>.

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imgui is good for cheats but i dont think imgui is a good choice for gui development

happygonutty - May 20, 2024, 12:01 pm

(Apr 26, 2024 09:58 AM)exploits Wrote: [\[CITE\]](#) Whats the best framework to use for this? I already have rust up and msvc installed, So do I just need a certain framework embedded in my crate to just recompile the program? Also would it be better to compile the GUI as a native windows application or just a Rust GUI?

Well from the past 2 months I made a personal application that let's me count most of my git commits much like a git statistic to make me motivated instead of being depressed and stressed.

I have used this <https://github.com/linebender/druid> which 100% works on my windows, mac and linux operating systems as I use multiple operating systems and I need something "unified". I hope this helps my friend. ?

n1k7 - November 24, 2024, 12:24 am

One cannot ask for better than this <https://github.com/iced-rs/iced> - it is mature with a huge code base and developers constantly adding features.

- - Good luck.