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[Can't manage to get Rust 1.82.0 work on VS Code on Windows 11](#)

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"rustup update" in VS Code opened as local user apparently shows 2 coexisting Rust versions:

stable-x86_64-pc-windows-msvc unchanged - rustc 1.82.0 (f6e511eec 2024-10-15)

1.76-x86_64-pc-windows-msvc unchanged - rustc 1.76.0 (07dca489a 2024-02-04)

At one point I was able to see, through the "rustc --version" command, the version 1.82 when running Windows PowerShell/CMD as Admin, and the other version when running CMD as local user, although I've also seen the 1.82 version in CMD as local user. Not been able to get the 1.82 to work in VS Code (local user),

Tried what I found to be the guaranteed way to get this to work, which was: running "rustup self uninstall" in Windows PowerShell as Admin and executing "rustup-init.exe" afterwards (also Windows Powershell as Admin), which, in my understanding, would completely remove Rust's toolchain and install it again; did not work

Any idea of what is going on?

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asked Nov 9, 2024 at 14:43

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1
rustup default --help
Jmb – [Jmb](#)

2024-11-09 14:47:39 +00:00

Commented Nov 9, 2024 at 14:47

Now it's getting somewhere; I used "rustup default stable-x86_64-pc-windows-msvc", but "rustc --version" still says it's in the old version. Restarted VS Code and still says it's in the old version; what now?

Davi Nonnenmacher – [Davi Nonnenmacher](#)

2024-11-09 14:52:41 +00:00

Commented Nov 9, 2024 at 14:52

It also says "info: note that the toolchain '1.76-x86_64-pc-windows-msvc' is currently in use (overridden by 'C:\Users\<MY USER>\Desktop\<PATH TO PROJECT>\rust-toolchain')" when I apply the "rustup default" command

Davi Nonnenmacher – [Davi Nonnenmacher](#)

2024-11-09 14:54:32 +00:00

Commented Nov 9, 2024 at 14:54

You have a file named `rust-toolchain` (or maybe `.rust-toolchain`) in your project that overrides the default. Either remove that file or change it to the version you want.

Jmb – [Jmb](#)

2024-11-09 14:57:12 +00:00

Commented Nov 9, 2024 at 14:57

See: rust-lang.github.io/rustup/overrides.html

Jmb – [Jmb](#)

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