when I run the following command to optimize my smart contract, it shows me the error given below.

But my rustc version is updated and it is 1.58.1

\$docker run --rm -v "\$(pwd)":/contract --mount type=volume,source="\$(basename "\$(pwd)")_cache",target=/code/target --mount type=volume,source=registry_cache,target=/usr/local/cargo/registry_enigmampc/secret-contract-optimizer

error: package uint v0.9.3

cannot be built because it requires rustc 1.56.1 or newer, while the currently active rustc version is 1.56.0

//Command to check rustc version:

\$rustup --version

rustup 1.24.3 (ce5817a94 2021-05-31)

info: This is the version for the rustup toolchain manager, not the rustc compiler.

info: The currently active rustc

version is rustc 1.58.1 (db9d1b20b 2022-01-20)