

HOW TO USE:-

This emulator is designed to run on windows 10. It may give unexpected result if you will use it on other operating system.

To use this application:-

- First download MAINFILE.c along with all header files directly from Github or use this command line to download it on your local computer.

git clone <https://github.com/srsarangi/riscv-emulator.git>

- Make sure your system has gcc software to run a C program and compile it using command
gcc MAINFILE.c
- Or compile it on your reliable software that you use for compilation of your .c file.
- When MAINFILE.exe is created. To run RISC-V assemble code use
MAINFILE filename.asm
on your command prompt
- Your RISC-V assembly code must include .main label from where execution will start.