

Zfinx TG

Update: July 13th 2021: Trying to achieve the FREEZE milestones and get to public review.

Specification:

ISA spec: <https://github.com/riscv/riscv-zfinx/blob/main/zfinx-20210630.pdf>

Extra Zfinx info: https://github.com/riscv/riscv-zfinx/blob/master/Zfinx_ISA_spec_addendum.adoc

Tools:

riscvOVPsimPlus: <https://www.ovpworld.org/riscvOVPsimPlus/>

GCC: <https://github.com/pz9115/riscv-gcc/tree/riscv-gcc-10.2.0-zfinx>

Binutils: <https://github.com/pz9115/riscv-binutils-gdb/tree/riscv-binutils-2.35-zfinx>

LLVM: <https://reviews.llvm.org/D93298>

QEMU: <https://github.com/plctlab/plct-qemu/tree/plct-zfinx-dev>

Spike: <https://github.com/plctlab/plct-spike.git>