

mips64-openwrt-linux-musl

Tier: 3

Target maintainers

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Requirements

This target is cross-compiled. There is no support for `std`. There is no default allocator, but it's possible to use `alloc` by supplying an allocator.

By default, Rust code generated for this target uses `-msoft-float` and is dynamically linked.

This target generated binaries in the ELF format.

Building the target

This target is built exclusively within the `OpenWrt` build system via the `rust-lang` HOST package

Building Rust programs

Rust does not yet ship pre-compiled artifacts for this target. To compile for this target, you will either need to build Rust with the target enabled (see “Building the target” above).

Testing

As `mips64-openwrt-linux-musl` supports a variety of different environments and does not support `std`, this target does not support running the Rust testsuite at this time.