



Linux Ubuntu 26.04 Manual Pages on command 'wasm-decompile.1'

\$ man wasm-decompile.1

WABT(1) General Commands Manual WABT(1)

NAME

wasm-decompile ? translate from the binary format to readable C-like syntax

SYNOPSIS

wasm-decompile [options] file

DESCRIPTION

wasm-decompile Read a file in the WebAssembly binary format, and convert it to a decompiled text file.

The options are as follows:

--help Print a help message

--version

Print version information

-o, --output=FILENAME

Output file for the decompiled file, by default use stdout

--enable-exceptions

Enable Experimental exception handling

--disable-mutable-globals

Disable Import/export mutable globals

--disable-saturating-float-to-int

Disable Saturating float-to-int operators

--disable-sign-extension

Disable Sign-extension operators

--disable-simd

Disable SIMD support

--enable-threads

Enable Threading support

--enable-function-references

Enable Typed function references

--disable-multi-value

Disable Multi-value

--enable-tail-call

Enable Tail-call support

--disable-bulk-memory

Disable Bulk-memory operations

--disable-reference-types

Disable Reference types (externref)

--enable-annotations

Enable Custom annotation syntax

--enable-code-metadata

Enable Code metadata

--enable-gc

Enable Garbage collection

--enable-memory64

Enable 64-bit memory

--enable-multi-memory

Enable Multi-memory

--enable-extended-const

Enable Extended constant expressions

--enable-all

Enable all features

--ignore-custom-section-errors

Ignore errors in custom sections

EXAMPLES

Parse binary file test.wasm and write text file test.dcmp

```
$ wasm-decompile test.wasm -o test.dcmp
```

SEE ALSO

wasm-interp(1), wasm-objdump(1), wasm-stats(1), wasm-strip(1), wasm-validate(1), wasm2c(1),
wasm2wat(1), wast2json(1), wat-desugar(1), wat2wasm(1), spectest-interp(1)

BUGS

If you find a bug, please report it at

<https://github.com/WebAssembly/wabt/issues>.

Debian

\$Mdocdate\$

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