



Linux Ubuntu 26.04 Manual Pages on command 'wasm2wat.1'

\$ man wasm2wat.1

WABT(1) General Commands Manual WABT(1)

NAME

wasm2wat ? translate from the binary format to the text format

SYNOPSIS

wasm2wat [options] file

DESCRIPTION

wasm2wat Read a file in the WebAssembly binary format, and convert it to the WebAssembly text format.

The options are as follows:

--help Print a help message

--version

Print version information

-v, --verbose

Use multiple times for more info

-o, --output=FILENAME

Output file for the generated wast file, by default use stdout

-f, --fold-exprs

Write folded expressions where possible

--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

--inline-exports

Write all exports inline

--inline-imports

Write all imports inline

--no-debug-names

Ignore debug names in the binary file

--ignore-custom-section-errors

Ignore errors in custom sections

--generate-names

Give auto-generated names to non-named functions, types, etc.

--no-check

Don't check for invalid modules

EXAMPLES

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

```
$ wasm2wat test.wasm -o test.wat
```

Parse test.wasm, write test.wat, but ignore the debug names, if any

```
$ wasm2wat test.wasm --no-debug-names -o test.wat
```

SEE ALSO

wasm-decompile(1), wasm-interp(1), wasm-objdump(1), wasm-stats(1), wasm-strip(1),
wasm-validate(1), wasm2c(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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