



lib_xassert: Assertions library (README)

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IN THIS DOCUMENT

1	Summary	1
2	Features	1
3	Known issues	1
4	Development repo	1
5	Required tools	2
6	Required libraries (dependencies)	2
7	Related application notes	2
8	Support	2

vendor

XMOS

version

4.3.2

scope

General Use

description

Lightweight assertions library

category

General Purpose

keywords

debugging, logging

devices

xc0re.ai, xc0re-200

1 Summary

This library provides a lightweight and flexible replacement for the standard C header `assert.h`.

The assertions in this library can be enabled/disabled and configured as to how much information they show. This configuration can be per *xassert unit* (i.e. for sets of files).

2 Features

- Low memory usage
- Ability to enable or disable various features via compile time defines

3 Known issues

- None

4 Development repo

- [lib_xassert](#)



5 Required tools

- ▶ XMOS XTC Tools: 15.3.1

6 Required libraries (dependencies)

- ▶ None

7 Related application notes

- ▶ None

8 Support

This package is supported by XMOS Ltd. Issues can be raised against the software at www.xmos.com/support



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