



lib_xassert: Assertions library (README)

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vendor

XMOS

version

4.3.1

scope

General Use

description

Lightweight assertions library

category

General Purpose

keywords

debugging, logging, printing

devices

xcore.ai, xcore-200

1 Overview

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

The assertions in this library can be 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 Required Tools

- ▶ XMOS XTC Tools: 15.3.0



5 Required Libraries (dependencies)

- ▶ None

6 Related Application Notes

- ▶ None

7 Support

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



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