

lib_logging: Debug Printing (README)

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vendor

XMOS

version

3.3.1

scope

General Use

description

Debug printing

category

General Purpose

keywords

logging, debugging

devices

xcore.ai. xcore-200

1 Overview

This library provides a lightweight printf function that can be enabled or disabled via configuration defines. Code can be declared to be within a "debug unit" (usually a library or application source base) and prints can be enabled/disabled per debug unit.

2 Features

- ▶ Low memory usage
- ▶ Ability to enable or disable printing via compile options
- ▶ Ability to enable or disable printing for sets of source files

3 Known Issues

▶ None

4 Required Tools

▶ XMOS XTC Tools: 15.3.0



5 Required Libraries (dependencies)

▶ None

6 Related Application Notes

The following application notes use this library:

► AN00239: Using the logging library

7 Support

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



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