

# OpenCL SYCL API

Generated by Doxygen 1.8.9.1

Wed Sep 9 2015 15:36:15



# Contents

- 1 Main Page** **1**
  
- 2 File Index** **3**
  - 2.1 File List ..... 3
  
- 3 File Documentation** **5**
  - 3.1 include/CL/sycl.hpp File Reference ..... 5
  
- Index** **7**



# Chapter 1

## Main Page

This is a simple C++ sequential OpenCL SYCL C++ header file to experiment with the OpenCL CL provisional specification. For more information about OpenCL SYCL: <http://www.khronos.org/opencl/sycl/>

For more information on this project and to access to the source of this file, look at <https://github.com/amd/triSYCL>

The Doxygen version of the API in <http://amd.github.io/triSYCL/Doxygen/SYCL/html> and <http://amd.github.io/triSYCL/Doxygen/SYCL/SYCL-API-refman.pdf>

The Doxygen version of the implementation itself is in <http://amd.github.io/triSYCL/Doxygen/triSYCL/html> and <http://amd.github.io/triSYCL/Doxygen/triSYCL/triSYCL-implementation-refman.pdf>

Ronan.Keryell at AMD point com Ronan at keryell dot FR

Copyright 2014–2015 Advanced Micro Devices, Inc.

This file is distributed under the University of Illinois Open Source License. See LICENSE.TXT for details.



## Chapter 2

# File Index

### 2.1 File List

Here is a list of all documented files with brief descriptions:

<a href="#">include/CL/sycl.hpp</a> . . . . .	5
---	---





## Chapter 3

# File Documentation

### 3.1 `include/CL/sycl.hpp` File Reference



# Index

`include/CL/sycl.hpp`, [5](#)