



Eclipse IDE for C/C++ Developers

Version: Oxygen.3 Release (4.7.3RC2)

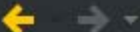
Build id: 20180222-1826

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## Indexer

☒ Enable indexer

## Indexer options

☐ Index source files not included in the build☐ Index unused headers☒ Index all header variants

Index all variants of specific headers:

☒ Index source and header files opened in editor☐ Allow heuristic resolution of includesSkip files larger than:  MBSkip included files larger than:  MB☐ Skip all references (Call Hierarchy and Search will not work)☐ Skip implicit references (e.g. overloaded operators)☐ Skip type and macro references (Search for these references will not work)

## Indexing strategy

☒ Automatically update the index☒ Update index immediately after every file-save

## Build configuration for the indexer

☐ Use active build configuration☒ Use the build configuration specified in the project's indexer settings

## Cache limits

Index database cache:

Limit relative to the maximum heap size:  %Absolute Limit:  MB



## Properties for rel



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- ▶ C/C++ General
- File synchronization

## Builders



Configure the builders for the project:



CDT Builder



Scanner Configuration Builder

New...

Import...

Edit...

# C Project

Create C project of selected type



Project name:

☐ Use default location

Location:

Choose file system:

Project type:

- ▶  GNU Autotools
- ◀  Executable
  - ☒ Empty Project
  - ☒ Hello World ANSI C Project
- ▶  Shared Library
- ▶  Static Library
- ▶  Makefile project

Toolchains:

☒ Show project types and toolchains only if they are supported on the platform



## Select Configurations

Select platforms and configurations you wish to deploy on

Project type: Executable

Toolchains: Cross GCC

Configurations:

☒ Debug☐ ReleaseSelect the 'Advanced Settings'  
button.

Select all

Deselect all

Advanced settings...

## Properties for test

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## Resource

AnyEdit Tools

Builders

## C/C++ Build

Build Variables

Environment

Logging

Settings

Tool Chain Editor

## C/C++ General

Code Analysis

Documentation

File Types

Formatter

Indexer

Language Mappings

Paths and Symbols

Preprocessor Include F

Profiling Categories

File synchronization

## C/C++ Build

Configuration: Debug [ Active ]

Builder Settings Behavior Refresh Policy

Builder

Builder type: External builder

☐ Use default build command

Build command: make

Variables...

Makefile generation

☐ Generate Makefiles automatically☒ Expand Env. Variable Refs in Makefiles

Build location

Build directory: \${workspace\_loc:/test}

Workspace...

File system...

Variables...

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    - Language Mappings
    - Paths and Symbols
    - Preprocessor Include Pa
    - Profiling Categories
  - File synchronization
  - Linux Tools Path
  - Project References
  - Run/Debug Settings
- ▶ Task Repository
  - Task Tags
- ▶ Validation
  - WikiText

## Indexer

☐ Enable project specific settings [Configure Workspace Settings...](#)

☒ Enable indexer

### Indexer options

☐ Index source files not included in the build

☐ Index unused headers

☒ Index all header variants

**Index all variants of specific headers:**

☒ Index source and header files opened in editor

☐ Allow heuristic resolution of includes

Skip files larger than:  MB

Skip included files larger than:  MB

☐ Skip all references (Call Hierarchy and Search will not work)

☐ Skip implicit references (e.g. overloaded operators)

☐ Skip type and macro references (Search for these references will not work)

### Build configuration for the indexer

☐ Use active build configuration

☒ Use a fixed build configuration

Debug

☒ Reindex project on change of active build configuration

type filter text

- ▶ Resource
  - AnyEdit Tools
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  - ◀ C/C++ Build
    - Build Variables
    - Environment
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  - Linux Tools Path
  - Project References
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  - Task Tags
- ▶ Validation
  - WikiText

## C/C++ Build

Configuration: Debug [ Active ]

Manage Configurations...

Builder Settings

Behavior

Refresh Policy

### Builder

Builder type: External builder

☐ Use default build command

Build command: BldConfig.bat \${BUILD\_OFP} \${BUILD\_PDI} && BldProc.bat

Variables...

### Makefile generation

☐ Generate Makefiles automatically

☒ Expand Env. Variable Refs in Makefiles

### Build location

Build directory: \${workspace\_loc:/test}

**Make sure 'Build directory' points to the correct location.**

Workspace...

File system...

Variables...