
developer.skatelescope.org
Documentation
Release 0.1.0-beta

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Oct 12, 2021

This repository contains a `Dockerfile` to build the base image used by C++ projects building on the GitLab CI infrastructure. An up-to-date image built with these instructions should be available under the Nexus repository <https://nexus.engageska-portugal.pt/#browse/search/docker>.

CHAPTER 1

Contents

This Docker image is based on Debian Buster and contains the following utilities:

- gcc and g++ 8.3.0
- clang and clang++ 7.0.1
- clang-tidy 7.0.1
- cmake 3.13.4
- cppcheck 1.86
- gcovr 4.1
- iwyu 0.11
- gdb 8.2.1
- valgrind 3.14.0

On top of this, a `ctest2junit` utility is included in the image to convert `ctest` XML results into JUnit format for publishing via the GitLab test report artifact publishing.