

Package ‘cgal4h’

May 8, 2026

Title 'CGAL' Version 4 C++ Header Files

Version 0.1.0

Date 2020-06-25

Author file inst/AUTHORS

Maintainer Ahmadou Dicko <mail@ahmadoudicko.com>

Description 'CGAL' is a C++ library that aims to provide easy access to efficient and reliable algorithms in computational geometry. Since its version 4, 'CGAL' can be used as standalone header-only library and is available under a double GPL-3/LGPL license. <<https://www.cgal.org/>>.

Copyright file inst/COPYRIGHTS

License GPL-3 | file LICENSE

URL <https://gitlab.com/dickoa/cgal4h>

BugReports <https://gitlab.com/dickoa/cgal4h/issues>

Encoding UTF-8

Language en-US

RoxygenNote 7.1.0

NeedsCompilation no

Repository CRAN

Date/Publication 2020-06-30 15:50:07 UTC

Contents

cgal4h-package	2
Index	3

cgal4h-package

Provides the 'C++' header-only library of CGAL version 4

Description

'CGAL' is a C++ library that aims to provide easy access to efficient and reliable algorithms in computational geometry. Since its version 4, 'CGAL' can be used as standalone header-only library and is available under a double GPL-3|LGPL license. <<https://www.cgal.org/>>.

Author(s)

Maintainer: Ahmadou Dicko <mail@ahmadoudicko.com>

See Also

Useful links:

- <https://gitlab.com/dickoa/cgal4h>
- Report bugs at <https://gitlab.com/dickoa/cgal4h/issues>

Examples

```
## Not run:  
  
# Include a dependency to cgal4h inside a cpp file  
// [[Rcpp::depends(cgal4h)]]  
include <Rcpp.h>  
  
## End(Not run)
```

Index

cgal4h (cgal4h-package), [2](#)
cgal4h-package, [2](#)