

# Package ‘BH’

January 7, 2019

**Type** Package

**Title** Boost C++ Header Files

**Version** 1.69.0-1

**Date** 2019-01-07

**Author** Dirk Eddelbuettel, John W. Emerson and Michael J. Kane

**Maintainer** Dirk Eddelbuettel <edd@debian.org>

**Description** Boost provides free peer-reviewed portable C++ source libraries. A large part of Boost is provided as C++ template code which is resolved entirely at compile-time without linking. This package aims to provide the most useful subset of Boost libraries for template use among CRAN package. By placing these libraries in this package, we offer a more efficient distribution system for CRAN as replication of this code in the sources of other packages is avoided. As of release 1.69.0-1, the following Boost libraries are included: 'algorithm' 'align' 'any' 'atomic' 'bimap' 'bind' 'circular\_buffer' 'compute' 'concept' 'config' 'container' 'date\_time' 'detail' 'dynamic\_bitset' 'exception' 'filesystem' 'flyweight' 'foreach' 'functional' 'fusion' 'geometry' 'graph' 'heap' 'icl' 'integer' 'interprocess' 'intrusive' 'io' 'iostreams' 'iterator' 'math' 'move' 'mpl' 'multiprecision' 'numeric' 'pending' 'phoenix' 'preprocessor' 'property\_tree' 'random' 'range' 'scope\_exit' 'smart\_ptr' 'sort' 'spirit' 'tuple' 'type\_traits' 'typeof' 'unordered' 'utility' 'uuid'.

**License** BSL-1.0

**BugReports** <https://github.com/eddelbuettel/bh/issues>

**NeedsCompilation** no

**Repository** CRAN

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BH-package

*Boost C++ Header Files***Description**

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**Details**

The DESCRIPTION file:

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**References**

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