

Package ‘RcppHoney’

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Type Package

Title Iterator Based Expression Template Expansion of Standard Operators

Version 0.1.7

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URL <https://github.com/dcdillon/RcppHoney>

BugReports <https://github.com/dcdillon/RcppHoney/issues>

VignetteBuilder knitr

Description Creates an easy way to use expression templates with R semantics on any iterator based structure.

License GPL (>= 2)

LazyData TRUE

Imports Rcpp (>= 0.12.12)

Suggests RUnit, knitr, rmarkdown

LinkingTo Rcpp

NeedsCompilation yes

Repository CRAN

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```
example_manually_hooked
      example_manually_hooked
```

Description

Simple demonstration of RcppHoney functionality.

Usage

```
example_manually_hooked()
```

Value

A numeric vector.

Author(s)

Daniel C. Dillon

Examples

```
library(RcppHoney)
v <- 1:5
all.equal(example_manually_hooked(), 42 + (v + v + 2.0) + v + v + log(v) - v -
v + sqrt(v) + -v + (v + 1.0) + 42)
```

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