Package 'tidyCpp'

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Type Package

Title Tidy C++ Header-Only Definitions for Parts of the C API of R

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Description Core parts of the C API of R are wrapped in a C++ namespace via a set
of inline functions giving a tidier representation of the underlying data structures
and functionality using a header-only implementation without additional dependencies.

Suggests Rcpp, knitr, rmarkdown, minidown, RcppSpdlog

VignetteBuilder knitr

License GPL (>= 2)

NeedsCompilation no

Repository CRAN

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R topics documented:

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Package Content

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tidyCpp-package         Tidy C++ Header-Only Definitions for Parts of
                        the C API of R
```

Maintainer

Dirk Eddelbuettel <edd@debian.org>

Author(s)

Dirk Eddelbuettel

Examples

```
## Not run:
   ## see the source files in the snippets/ directory of the package
   ## check for (optional, only in Suggests:) Rcpp, and also wrapped in a
   ## dontrun as it takes 10s at CRAN (yet only 3.5 here) yielding a NOTE
   if (requireNamespace("Rcpp", quietly=TRUE)) {
     Rcpp::sourceCpp(system.file("snippets", "convolveExample.cpp", package="tidyCpp"))
   }

## End(Not run)
```

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