Package 'RaspberryPiR'

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Type Package

Title Raspberry Pi Data Collection

Version 1.0

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Author Alex Zhu

Maintainer Alex Zhu <alexjhzhu@gmail.com>

Description This package is used to collect and store data from the Raspberry Pi.

License GPL (>= 2)

Imports Rcpp (>= 1.0.5)

LinkingTo Rcpp

URL https://github.com/alexzhu1998/RaspberryPiR

BugReports https://github.com/alexzhu1998/RaspberryPiR/issues

RoxygenNote 7.1.1

R topics documented:

RaspberryPiR-package   *A short title line describing what the package does*

Description

A more detailed description of what the package does. A length of about one to five lines is recommended.

Details

This section should provide a more detailed overview of how to use the package, including the most important functions.

1

Author(s)

Your Name, email optional.

Maintainer: Your Name <your@email.com>

References

This optional section can contain literature or other references for background information.

See Also

Optional links to other man pages

Examples

```
## Not run:
    ## Optional simple examples of the most important functions
    ## These can be in \dontrun{} and \donttest{} blocks.

## End(Not run)
```

DHT11_writeMemory   *Write Data from DHT11 Sensor into Shared Memory*

Description

Write Data from DHT11 Sensor into Shared Memory

Usage

```
DHT11_writeMemory(timeDelay = 1000L, pin = 0L)
```

Arguments

v1   First value

v2   Second value

Value

Product of v1 and v2

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rcpp_hello_world *Simple function using Rcpp*

Description

Simple function using Rcpp

Usage

```
rcpp_hello_world()
```

Examples

```
## Not run:
rcpp_hello_world()

## End(Not run)
```

Index