Package 'rxylib'

June 28, 2017

Type Package

Title Import XY-Data into R

Version 0.1.0

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Description Provides access to the 'xylib' C library for to import xy
data from powder diffraction, spectroscopy and other experimental methods.

License GPL-3

Depends R (>= 3.4.0)

Imports Rcpp (>= 0.12.11), stringr (>= 1.2.0)

LinkingTo Rcpp (>= 0.12.11), BH (>= 1.62.0-1)

Encoding UTF-8

Collate 'rxylib.R' 'RcppExports.R' 'read_xyData.R'

RoxygenNote 6.0.1

NeedsCompilation yes

R topics documented:

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rxylib-package   *rxylib*

Description

rxylib

Author(s)

Sebastian Kreutzer

read_xyData   *Import xy-Data for Supported Formats into R*

Description

The function provides an access to the underlying xylib to import data for supported file formats
into R

Usage

```
read_xyData(file, verbose = TRUE)
```

Arguments

file	character (**required**): file to be imported
verbose	logical (*with default*): enables/disables verbose mode

Function version

0.1.0

Author(s)

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Examples

```
## still missing
```

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