

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 stringr (>= 1.2.0)

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

Encoding UTF-8

LazyData true

RoxygenNote 6.0.1

NeedsCompilation yes

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rxylib-package	<i>xylib wrapper</i>
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Description

xylib wrapper

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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