

Package: readxlsb (via r-universe)

August 26, 2024

Type Package

Title Read 'Excel' Binary (.xlsb) Workbooks

Version 0.1.61

Date 2023-03-03

Depends R (>= 3.3.0)

Description Import data from 'Excel' binary (.xlsb) workbooks into R.

License GPL-3

URL <https://github.com/velofrog/readxlsb>

BugReports <https://github.com/velofrog/readxlsb/issues>

Encoding UTF-8

Imports Rcpp, xml2, cellranger, utils

LinkingTo Rcpp

Suggests knitr, rmarkdown

VignetteBuilder knitr

RoxygenNote 7.2.3

Repository <https://velofrog.r-universe.dev>

RemoteUrl <https://github.com/velofrog/readxlsb>

RemoteRef HEAD

RemoteSha 644ef7aefd4b1342d6754db7bab3dc9310137da7

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 read_xlsb

Read xlsb workbook

Description

Imports a region from an xlsb (binary) workbook

Usage

```
read_xlsb(path, sheet = NULL, range = NULL, col_names = TRUE,
  col_types = NULL, na = "", trim_ws = TRUE, skip = 0, ...)
```

Arguments

path	Path to the xlsb workbook
sheet	Name or index of the sheet to read. If the sheet name is specified as part of the range, this parameter is ignored
range	A named range or a string representing an excel range (of the form Sheet!A1:D10) or a cellranger object
col_names	TRUE uses the first row as the column name, FALSE sets names to column.#, or a character vector
col_types	NULL to imply type from spreadsheet or one of ignore/logical/numeric/date/string per column
na	Single string or array of strings to interpret as missing
trim_ws	Trim whitespace from strings
skip	Number of rows to skip before reading data
...	Additional options. Pass debug = TRUE to return xlsb environment

Examples

```
read_xlsb(path = system.file("extdata", "TestBook.xlsb", package = "readxlsb"),
  range = "PORTFOLIO")
```

```
read_xlsb(path = system.file("extdata", "TestBook.xlsb", package = "readxlsb"),
  range = "UNICODE_STR", col_names = FALSE)
```

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