Package ‘readxlsb’

April 14, 2020

Type Package
Title Read 'Excel' Binary (.xlsb) Workbooks
Version 0.1.3
Date 2020-04-12
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 7.1.0
NeedsCompilation yes
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Repository CRAN
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read_xlsb

Read xlsb workbook

Description

Imports a region from an xlsb workbook

Usage

\[
\text{read_xlsb}(\text{path}, \text{sheet} = \text{NULL}, \text{range} = \text{NULL}, \text{col_names} = \text{TRUE}, \text{col_types} = \text{NULL}, \text{na} = \text{""}, \text{trim_ws} = \text{TRUE}, \text{skip} = 0, \ldots)
\]

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**: String 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

\[
\text{read_xlsb}(\text{path} = \text{system.file}(\text{extdata}, \text{"TestBook.xlsb"}, \text{package} = \text{"readxlsb"}), \text{range} = \text{"PORTFOLIO")}
\]
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