

Package ‘readODS’

February 20, 2015

Type Package

Title Read ODS files and puts them into data frames

Version 1.4

Date 2014-06-12

Author Gerrit-Jan Schutten

Maintainer Gerrit-Jan Schutten <phonixor@gmail.com>

Contact <https://github.com/phonixor/readODS/>

Description Read ODS (OpenDocument Spreadsheet) files and put them into data frames.

Depends XML

Suggests testthat, devtools, roxygen2

License GPL-3

NeedsCompilation no

Repository CRAN

Date/Publication 2014-07-07 13:50:47

R topics documented:

getNrOfSheetsInODS	2
read.ods	2

Index	3
--------------	----------

getNrOfSheetsInODS *getNrOfSheets*

Description

returns the number of sheets in the .ods file

Usage

```
getNrOfSheetsInODS(file = NULL)
```

Arguments

file path to the .ods file

Details

use readODS() to actually get the sheets

read.ods *read.ods*

Description

returns a list of data.frames 1 data.frame per sheet

Usage

```
read.ods(file = NULL, sheet = NULL, formulaAsFormula = F)
```

Arguments

file filepath to the ods file

sheet select the sheet(s) you want, if left empty it will return all sheets in a list, if only 1 number is given it will return the sheet as a data.frame (not as a list of data.frames)

formulaAsFormula a switch to display formulas as formulas "SUM(A1:A3)" or as the resulting value "3"... or "8"..

Details

the data.frame contains all strings (not factors)

Index

`getNrOfSheetsInODS`, [2](#)

`read.ods`, [2](#)