

# Package ‘writexl’

May 10, 2018

**Type** Package

**Title** Export Data Frames to Excel 'xlsx' Format

**Version** 1.0

**Description** Zero-dependency and data frame to xlsx exporter based on 'libxlsxwriter'.  
Fast and no Java or Excel required.

**License** BSD\_2\_clause + file LICENSE

**Encoding** UTF-8

**LazyData** true

**URL** <https://github.com/ropensci/writexl> (devel),  
<https://libxlsxwriter.github.io> (upstream)

**BugReports** <https://github.com/ropensci/writexl/issues>

**RoxygenNote** 6.0.1

**Suggests** spelling, readxl, nycflights13, testthat

**Language** en-US

**NeedsCompilation** yes

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**Repository** CRAN

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lxw_version	<i>Version</i>
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**Description**

Shows version of bundled libxlsxwriter.

**Usage**

```
lxw_version()
```

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write_xlsx	<i>Export to xlsx</i>
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**Description**

Writes a data frame to an xlsx file. To create an xlsx with (multiple) named sheets, simply set `x` to a named list of data frames.

**Usage**

```
write_xlsx(x, path = tempfile(fileext = ".xlsx"), col_names = TRUE)
```

**Arguments**

<code>x</code>	data frame or named list of data frames that will be sheets in the xlsx
<code>path</code>	a file name to write to
<code>col_names</code>	write column names at the top of the file?

**Details**

Currently supports strings, numbers, booleans and dates. Formatting options may be added in future versions.

**Examples**

```
# Roundtrip example  
tmp <- write_xlsx(iris)  
readxl::read_xlsx(tmp)
```

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xl\_formula

*Excel Types*

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**Description**

Create special column types to write to a spreadsheet

**Usage**

xl\_formula(x)

xl\_hyperlink(url, name = NULL)

**Arguments**

x                    character vector to be interpreted as formula

url                  character vector of URLs

name                 character vector of friendly names

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