

Package ‘unrtf’

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Type Package

Title Extract Text from Rich Text Format (RTF) Documents

Version 1.4.5

Description Wraps the 'unrtf' utility <<https://www.gnu.org/software/unrtf/>> to extract text from RTF files. Supports document conversion to HTML, LaTeX or plain text. Output in HTML is recommended because 'unrtf' has limited support for converting between character encodings.

License GPL-3

Encoding UTF-8

Imports sys (>= 2.0)

URL <https://docs.ropensci.org/unrtf/>
<https://ropensci.r-universe.dev/unrtf>

BugReports <https://github.com/ropensci/unrtf/issues>

RoxygenNote 7.0.2

NeedsCompilation yes

Author Jeroen Ooms [aut, cre],
Free Software Foundation, Inc [cph]

Maintainer Jeroen Ooms <jeroen@berkeley.edu>

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unrtf *Convert rtf Documents*

Description

Converts an rtf document to html, text or latex. Output in html is recommended because unrtf has limited support for converting between character encodings which is problematic for non-ascii text.

Usage

```
unrtf(file = NULL, format = c("html", "text", "latex"), verbose = FALSE,  
      conf_dir = NULL)
```

Arguments

file	path or url to the 'rtf' file
format	output format, must be "text", "html" or "latex"
verbose	print some output to stderr
conf_dir	use a custom dir with .conf files which serve as output templates.

Details

Output can be customized via a set of .conf files which serve as templates for the various formats. The default conf files are located in `system.file("share", package = "unrtf")`. To modify the output, copy these files to a custom location and set pass the directory as the `conf_dir` argument in `unrtf`.

Examples

```
library(unrtf)  
text <- unrtf("https://jeroen.github.io/files/sample.rtf", format = "text")  
html <- unrtf("https://jeroen.github.io/files/sample.rtf", format = "html")  
cat(text)
```

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