

Package ‘unhcrdown’

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Title UNHCR Branded Templates for R Markdown Documents

Version 0.6.0

Description Create United Nations High Commissioner for Refugees (UNHCR) branded documents, presentations, and reports using R Markdown templates. This package provides customized formats that align with UNHCR's official brand guidelines for creating professional PDF reports, Word documents, PowerPoint presentations, and HTML outputs.

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URL <https://github.com/unhcr-dataviz/unhcrdown>,
<https://unhcr-dataviz.github.io/unhcrdown/>

BugReports <https://github.com/unhcr-dataviz/unhcrdown/issues>

Imports bslib, magick, officedown, pagedown, rmarkdown, xaringan

Suggests fontawesome, knitr

VignetteBuilder knitr

Config/Needs/website unhcr-dataviz/unhcrtemplate

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NeedsCompilation no

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Contents

docx_simple	2
html_page	3
html_slides	4
paged_report	5
paged_simple	6
pptx_slides	7
Index	9

docx_simple	<i>Convert to UNHCR branded Word document</i>
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Description

Format for converting from R Markdown to an UNHCR branded Word simple document

Usage

```
docx_simple(...)
```

Arguments

... extra parameters to pass to `officedown::rdocx_document`

Value

An R Markdown output format.

Examples

```
## Not run:
# Requires pandoc

# Create an R Markdown example file
rmd_content <- "---
title: 'Example UNHCR Word Document'
output: unhrdown::docx_simple
---

## Introduction

This is an example of a UNHCR-branded Word document created using `unhrdown::docx_simple`.
"

# Write the R Markdown content to a file
example_file <- tempfile(fileext = ".Rmd")
writeLines(rmd_content, example_file)
```

```
# Render the R Markdown file
rmarkdown::render(example_file,
  output_format = unhrdown::docx_simple(),
  output_dir = tempdir()
)

## End(Not run)
```

html_page

Convert to UNHCR branded HTML website

Description

Format for converting from R Markdown to an UNHCR branded HTML website

Usage

```
html_page(...)
```

Arguments

... extra parameters to pass to `rmarkdown::html_document`

Value

An R Markdown output format.

Examples

```
## Not run:
# Requires pandoc

# Create an R Markdown example file
rmd_content <- "---
title: 'Example UNHCR HTML Page'
output: unhrdown::html_page
---

## Introduction

This is an example of a UNHCR-branded HTML page created using `unhrdown::html_page`.
"

# Write the R Markdown content to a file
example_file <- tempfile(fileext = ".Rmd")
writeLines(rmd_content, example_file)

# Render the R Markdown file
rmarkdown::render(example_file,
  output_format = unhrdown::html_page(),
```

```
  output_dir = tempdir()
)

# View the rendered HTML file
browseURL(render_file)

## End(Not run)
```

html_slides

Convert to UNHCR branded HTML presentation

Description

Format for converting from R Markdown to an UNHCR branded HTML presentation

Usage

```
html_slides(other_css = NULL, ...)
```

Arguments

```
other_css      Add extra css
...            extra parameters to pass to xaringan::moon_reader
```

Value

An R Markdown output format.

Examples

```
## Not run:
# Requires pandoc

# Create an R Markdown example file
rmd_content <- "----
title: 'Example UNHCR HTML Slides'
output: unhrdown::html_slides
----

## Introduction

This is an example of a UNHCR-branded HTML slides created using `unhrdown::html_slides`.
"

# Write the R Markdown content to a file
example_file <- tempfile(fileext = ".Rmd")
writeLines(rmd_content, example_file)

# Render the R Markdown file
```

```
rmarkdown::render(example_file,
  output_format = unhrdown::html_slides(),
  output_dir = tempdir()
)

# View the rendered HTML file
browseURL(render_file)

## End(Not run)
```

paged_report

Function for UNHCR paged report template

Description

Function for UNHCR paged report template

Usage

```
paged_report(
  front_img = NULL,
  img_to_dark = FALSE,
  other_css = NULL,
  toc = TRUE,
  toc_depth = 2,
  number_sections = FALSE,
  ...
)
```

Arguments

front_img	Cover image
img_to_dark	Darken cover image
other_css	Add extra css
toc	Table of content
toc_depth	Table of content depth
number_sections	Number section headings
...	Arguments passed to pagedown::html_paged

Value

An R Markdown output format.

Examples

```
## Not run:
# Requires pandoc

# Create an R Markdown example file
rmd_content <- "----
title: 'Example UNHCR HTML'
subtitle: 'Paged Report'
output: unhrdown::paged_report
----

## Introduction

This is an example of a UNHCR-branded HTML paged report using `unhrdown::paged_report`.
"

# Write the R Markdown content to a file
example_file <- tempfile(fileext = ".Rmd")
writeLines(rmd_content, example_file)

# Render the R Markdown file
rmarkdown::render(example_file,
  output_format = unhrdown::paged_report(),
  output_dir = tempdir()
)

# View the rendered HTML file
browseURL(render_file)

## End(Not run)
```

paged_simple

Function for UNHCR paged simple template

Description

Function for UNHCR paged simple template

Usage

```
paged_simple(back_html = TRUE, other_css = NULL, number_sections = FALSE, ...)
```

Arguments

back_html	Back-cover HTML including contact information
other_css	Add extra css
number_sections	Number section headings
...	Arguments passed to pagedown::html_paged

Value

An R Markdown output format.

Examples

```
## Not run:
# Requires pandoc

# Create an R Markdown example file
rmd_content <- "----
title: 'Example UNHCR HTML'
subtitle: 'Paged Report Simple'
output: unhrdown::paged_simple
----

## Introduction

This is an example of a UNHCR-branded HTML paged report siple using `unhrdown::paged_simple`.
"

# Write the R Markdown content to a file
example_file <- tempfile(fileext = ".Rmd")
writeLines(rmd_content, example_file)

# Render the R Markdown file
rmarkdown::render(example_file,
  output_format = unhrdown::paged_simple(),
  output_dir = tempdir()
)

# View the rendered HTML file
browseURL(render_file)

## End(Not run)
```

pptx_slides

Convert to UNHCR branded Powerpoint presentation

Description

Format for converting from R Markdown to an UNHCR branded Powerpoint presentation

Usage

```
pptx_slides(...)
```

Arguments

```
...          extra parameters to pass to officedown::rpptx_document
```

Value

An R Markdown output format.

Examples

```
## Not run:
# Requires pandoc

# Create an R Markdown example file
rmd_content <- "----
title: 'Example UNHCR PowerPoint Presentation'
output: unhrdown::pptx_slides
----

## Introduction

This is an example of a UNHCR-branded PowerPoint presentation
created using `unhrdown::pptx_slides`.
"

# Write the R Markdown content to a file
example_file <- tempfile(fileext = ".Rmd")
writeLines(rmd_content, example_file)

# Render the R Markdown file
rmarkdown::render(example_file,
  output_format = unhrdown::pptx_slides(),
  output_dir = tempdir()
)

## End(Not run)
```


Index

`docx_simple`, [2](#)

`html_page`, [3](#)

`html_slides`, [4](#)

`paged_report`, [5](#)

`paged_simple`, [6](#)

`pptx_slides`, [7](#)