

# Package: flandersqmd (via r-universe)

May 22, 2026

**Title** Auxiliary Function for the Flandersqmd Quarto Extensions

**Version** 0.0.3

**Description** Prepare new documents using the Flandersqmd extensions.

**License** GPL-3

**URL** <https://inbo.github.io/flandersqmd/>

**BugReports** <https://github.com/inbo/flandersqmd/issues>

**Depends** R (>= 4.1.0)

**Imports** assertthat, checklist (>= 0.5.3), fs, gert, pdftools, quarto,  
yaml

**Suggests** rstudioapi

**Additional\_repositories** <https://inbo.r-universe.dev>

**Config/checklist/communities** inbo

**Config/checklist/keywords** corporate identity; quarto

**Encoding** UTF-8

**Language** en-GB

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.3.3

**Config/pak/sysreqs** cmake libfontconfig1-dev libfreetype6-dev libfribidi-dev git make libharfbuzz-  
dev libgit2-dev libicu-dev libjpeg-dev libpng-dev libtiff-dev libuv1-dev libwebp-dev libxml2-  
dev libssl-dev libpoppler-cpp-dev poppler-data libx11-dev zlib1g-dev

**Repository** <https://inbo.r-universe.dev>

**Date/Publication** 2026-02-20 15:09:26 UTC

**RemoteUrl** <https://github.com/inbo/flandersqmd>

**RemoteRef** HEAD

**RemoteSha** 758d50bf946c7f6afe7a3f40827b12f04cd45b62

## Contents

|                                   |   |
|-----------------------------------|---|
| add_abstract . . . . .            | 2 |
| add_address . . . . .             | 3 |
| add_author . . . . .              | 3 |
| add_bibliography . . . . .        | 4 |
| add_chapter . . . . .             | 4 |
| add_cover . . . . .               | 5 |
| add_index . . . . .               | 5 |
| add_recommendations . . . . .     | 6 |
| author2yaml . . . . .             | 6 |
| create_report . . . . .           | 7 |
| inbo_website . . . . .            | 7 |
| insert_missing_metadata . . . . . | 8 |
| post_render . . . . .             | 8 |

|              |          |
|--------------|----------|
| <b>Index</b> | <b>9</b> |
|--------------|----------|

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|              |  |
|--------------|--|
| add_abstract | <i>Add an abstract file to a Quarto report</i> |
|--------------|--|

---

### Description

This function adds an abstract file to a Quarto report.

### Usage

```
add_abstract(report_path = ".")
```

### Arguments

|             |  |
|-------------|--|
| report_path | The path to the folder containing the report. Defaults to the current working directory. |
|-------------|--|

### Value

The name of the index file.

---

|             |                                  |
|-------------|----------------------------------|
| add_address | <i>Format an address in YAML</i> |
|-------------|----------------------------------|

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**Description**

Format an address in YAML

**Usage**

```
add_address(type = "client")
```

**Arguments**

|      |  |
|------|--|
| type | The type of address. Defaults to "client". |
|------|--|

**Value**

A character vector containing the formatted address.

---

|            |  |
|------------|--|
| add_author | <i>Add an author or reviewer to the _quarto.yml file</i> |
|------------|--|

---

**Description**

Add an author or reviewer to the \_quarto.yml file

**Usage**

```
add_author(report_path = ".", reviewer = FALSE)
```

**Arguments**

|             |  |
|-------------|--|
| report_path | The path to the folder containing the report. Defaults to the current working directory.                   |
| reviewer    | If TRUE, the person is added as a reviewer. Defaults to FALSE. If FALSE, the person is added as an author. |

**Value**

The path to the \_quarto.yml file.

---

add\_bibliography      *Add a bibliography file to a Quarto report*

---

### Description

This function adds a bibliography file to a Quarto report.

### Usage

```
add_bibliography(report_path = ".")
```

### Arguments

`report_path`      The path to the folder containing the report. Defaults to the current working directory.

### Value

The name of the bibliography file.

---

add\_chapter      *Add a chapter file to a Quarto report*

---

### Description

This function adds a chapter file to a Quarto report.

### Usage

```
add_chapter(report_path = ".", title, filename, toc = TRUE)
```

### Arguments

`report_path`      The path to the folder containing the report. Defaults to the current working directory.

`title`              The title of the chapter. If missing, the chapter is assumed the introduction with a default title based on the language.

`filename`          The name of the chapter file. If missing, the chapter is assumed the introduction with a default filename based on the language.

`toc`                A logical value indicating whether to add a local table of contents. Defaults to TRUE.

### Value

The name of the chapter file.

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|           |                                 |
|-----------|---------------------------------|
| add_cover | <i>Add cover to _quarto.yml</i> |
|-----------|---------------------------------|

---

**Description**

Add cover to \_quarto.yml

**Usage**

```
add_cover(report_path = ".", cover_pdf)
```

**Arguments**

|             |  |
|-------------|--|
| report_path | The path to the folder containing the report. Defaults to the current working directory.         |
| cover_pdf   | The path to a PDF file. The first page of this PDF file will be used as the cover of the report. |

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|           |   |
|-----------|---|
| add_index | <i>Add an index file to a Quarto report</i> |
|-----------|---|

---

**Description**

This function adds an index file to a Quarto report.

**Usage**

```
add_index(report_path = ".")
```

**Arguments**

|             |  |
|-------------|--|
| report_path | The path to the folder containing the report. Defaults to the current working directory. |
|-------------|--|

**Value**

The name of the index file.

---

add\_recommendations     *Add a recommendations section to a flandersqmd report*

---

### Description

This function adds a recommendations section to a flandersqmd report. The file also add a table of contents, a list of figures and a list of tables to the pdf version of the report.

### Usage

```
add_recommendations(report_path = ".", lof = TRUE, lot = TRUE)
```

### Arguments

|             |  |
|-------------|--|
| report_path | The path to the folder containing the report. Defaults to the current working directory.   |
| lof         | A logical value indicating whether to add a list of figures. Defaults to TRUE. If TRUE, a list of figures is added to the pdf version of the report. |
| lot         | A logical value indicating whether to add a list of tables. Defaults to TRUE. If TRUE, a list of tables is added to the pdf version of the report.   |

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author2yaml                 *Convert a data frame with author information to YAML format*

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### Description

Convert a data frame with author information to YAML format

### Usage

```
author2yaml(author, corresponding = FALSE)
```

### Arguments

|               |  |
|---------------|--|
| author        | a data frame with author information. It should contain the columns: <ul style="list-style-type: none"> <li>• given: the given name of the author</li> <li>• family: the family name of the author</li> <li>• email: the email address of the author (optional)</li> <li>• orcid: the ORCID of the author (optional)</li> <li>• affiliation: the affiliation of the author (optional)</li> </ul> |
| corresponding | a logical value indicating whether the author is the corresponding author. If TRUE, the email address of the author must be provided.  |

### Value

a character vector containing the YAML representation of the author

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|               |   |
|---------------|---|
| create_report | <i>Create a template for a flandersqmd report</i> |
|---------------|---|

---

**Description**

Create a template for a flandersqmd report

**Usage**

```
create_report(path = ".", reportname, version = "main", shortname)
```

**Arguments**

|            |   |
|------------|---|
| path       | The folder in which to create the folder containing the report. Defaults to the current working directory. It also creates an RStudio project file in the report folder. When ran from RStudio, the project will be opened automatically in a new session.  |
| reportname | The folder name of the report. The location of the folder reportname depends on the content of path. When path is a <code>checklist::checklist</code> project, you will find the new report at <code>path/source/reportname</code> . When path is a <code>checklist::checklist</code> package, you will find the new report at <code>path/inst/reportname</code> . Otherwise you will find the new report at <code>path/reportname</code> . |
| version    | The version of the flandersqmd-book extension to use. Defaults to "main", which refers to the current version.  |
| shortname  | Deprecated. Use reportname instead.   |

**See Also**

Other utils: [inbo\\_website\(\)](#)

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|              |   |
|--------------|---|
| inbo_website | <i>Render the report into a zip file for the INBO website</i> |
|--------------|---|

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**Description**

Render the report into a zip file for the INBO website

**Usage**

```
inbo_website(path = ".")
```

**Arguments**

|      |   |
|------|---|
| path | The path to the directory where the report is located |
|------|---|

**See Also**

Other utils: [create\\_report\(\)](#)

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insert\_missing\_metadata

*Insert missing metadata in \_quarto.yml*

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**Description**

Insert missing metadata in \_quarto.yml

**Usage**

```
insert_missing_metadata(report_path = ".")
```

**Arguments**

report\_path      The path to the folder containing the report. Defaults to the current working directory.

---

post\_render

*Post render function*

---

**Description**

Post render function

**Usage**

```
post_render()
```

# Index

## \* **utils**

- create\_report, 7
- inbo\_website, 7

- add\_abstract, 2
- add\_address, 3
- add\_author, 3
- add\_bibliography, 4
- add\_chapter, 4
- add\_cover, 5
- add\_index, 5
- add\_recommendations, 6
- author2yaml, 6

- create\_report, 7, 8

- inbo\_website, 7, 7
- insert\_missing\_metadata, 8

- post\_render, 8