

Package: sessioninfo2renv (via r-universe)

July 3, 2026

Title Convert session info to a Lockfile

Version 0.0.1

Description Convert session info (base or tidyverse version) object or printed output into an 'renv' lockfile.

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URL <http://hugogruson.fr/sessioninfo2renv/>,
<https://github.com/Bisaloo/sessioninfo2renv>

BugReports <https://github.com/Bisaloo/sessioninfo2renv/issues>

Depends R (>= 4.1.0)

Imports dplyr, jsonlite, purrr, rlang

Suggests jsonvalidate, knitr, renv, rmarkdown, sessioninfo, spelling, testthat (>= 3.0.0), withr

VignetteBuilder knitr

Config/testthat/edition 3

Config/testthat/parallel true

Encoding UTF-8

Language en-GB

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

Repository <https://bisaloo.r-universe.dev>

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as_lockfile	<i>Convert an object to an renv lockfile</i>
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Description

Convert an object to an renv lockfile

Usage

```
as_lockfile(x, lockfile, ...)
```

Arguments

x	An object to convert
lockfile	A file path to write the lockfile to. If <code>stdout()</code> (the default), the lockfile is printed to the console.
...	Additional arguments passed to methods

as_lockfile.session_info	<i>Convert a session_info object to an renv lockfile</i>
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Description

session_info objects are produced by the `sessioninfo::session_info()` function.

Usage

```
## S3 method for class 'session_info'
as_lockfile(x, lockfile = stdout(), ...)
```

Arguments

x	An object to convert
lockfile	A file path to write the lockfile to. If <code>stdout()</code> (the default), the lockfile is printed to the console.
...	Additional arguments passed to methods

unformat_session_info *Get a session_info object from its printed representation*

Description

Get a session_info object from its printed representation

Usage

```
unformat_session_info(file)
```

Arguments

file A file path to a text file containing the output of

Examples

```
file <- system.file("extdata", "session_info.txt", package = "sessioninfo2renv")
si <- unformat_session_info(file)
class(si)
print(si)
```

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