

Package: flexsheetr (via r-universe)

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clean_flex_sheet	<i>Clean a raw flex sheet</i>
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Description

Clean a raw flex sheet tibble. See Details.

Usage

```
clean_flex_sheet(flex_data_raw)
```

Arguments

`flex_data_raw` A raw tibble of flex sheet data, as produced by [read_flex_sheet\(\)](#)

Details

Apply cleaning operations:

- Convert `arrival_time` and `departure_time` from Excel-epoch datetimes (e.g. "1899-12-31 01:00") to datetimes for the relevant date.
- Convert `lunch_duration` and `adjustment_duration` from Excel-epoch datetimes to [lubridate::Duration](#).
- Compute `worked_duration`, a [lubridate::Duration](#).

Value

A tibble.

<code>read_flex_sheet</code>	<i>Read a single flex sheet</i>
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Description

Read a single flex sheet

Usage

```
read_flex_sheet(workbook_path, sheet, process = TRUE)
```

Arguments

`workbook_path` Path to the Excel workbook holding the sheet

`sheet` Number or name of the sheet within the workbook

`process` Should cleaning operations be applied? If TRUE, applies [clean_flex_sheet\(\)](#)

Value

A tibble.

read_flex_workbook	<i>Read all of the flex sheets in a workbook</i>
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Description

Read all of the flex sheets in a workbook

Usage

```
read_flex_workbook(workbook_path, process = TRUE)
```

Arguments

workbook_path	Path(s) to the Excel workbook(s) holding the sheet. If provided with a vector of paths, <code>read_flex_workbook()</code> will combine all of them into a single tibble.
process	Should cleaning operations be applied? If TRUE, applies clean_flex_sheet()

Value

A tibble.

read_sheet_period	<i>Read flex sheet start and end dates</i>
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Description

Read flex sheet start and end dates

Usage

```
read_sheet_period(workbook_path, sheet)
```

Arguments

workbook_path	Path to the Excel workbook holding the sheet
sheet	Number or name of the sheet within the workbook

Value

A list with elements start and end.

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