

Package ‘covid19jp’

January 9, 2021

Title Japanese Covid-19 Datasets

Version 0.1.0

Description Ready to use Japanese covid-19 datasets.

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URL <https://github.com/kj-9/covid19jp>

BugReports <https://github.com/kj-9/covid19jp/issues>

Encoding UTF-8

LazyData true

RoxygenNote 7.1.1

Language en, ja

Suggests testthat, purrr, dplyr, readr, jsonlite, log4r, rJava,
tabulizer, modules, stringr, rvest, xml2, pointblank

Depends R (>= 2.10)

Imports devtools

NeedsCompilation no

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Repository CRAN

Date/Publication 2021-01-09 14:30:02 UTC

R topics documented:

covid19jp	2
jp_daily	2
pref	2
pref_daily	3
pref_weekly	3
update_data	4

Index	5
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covid19jp	<i>covid19jp: Japanese Covid-19 Datasets</i>
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Description

The covid19jp package provides ready to use Japanese covid-19 datasets. More details are available [here](#).

jp_daily	<i>Japanese daily data of covid-19 situation. More details are available here.</i>
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Description

Japanese daily data of covid-19 situation. More details are available [here](#).

Usage

```
jp_daily
```

Format

An object of class `tbl_df` (inherits from `tbl`, `data.frame`) with 356 rows and 8 columns.

pref	<i>Master data for Japanese prefectures. More details are available here.</i>
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Description

Master data for Japanese prefectures. More details are available [here](#).

Usage

```
pref
```

Format

An object of class `spec_tbl_df` (inherits from `tbl_df`, `tbl`, `data.frame`) with 47 rows and 4 columns.

pref_daily	<i>Japanese prefecture-level daily data of covid-19 situation. More details are available here.</i>
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Description

Japanese prefecture-level daily data of covid-19 situation. More details are available [here](#).

Usage

```
pref_daily
```

Format

An object of class `tbl_df` (inherits from `tbl`, `data.frame`) with 14237 rows and 11 columns.

pref_weekly	<i>Japanese prefecture-level weekly data of covid-19 situation. More details are available here.</i>
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Description

Japanese prefecture-level weekly data of covid-19 situation. More details are available [here](#).

Usage

```
pref_weekly
```

Format

An object of class `tbl_df` (inherits from `tbl`, `data.frame`) with 846 rows and 26 columns.

update_data	<i>Update the covid19jp datasets</i>
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Description

Update the package datasets on the global environment with the most recent data on the development version.

Usage

```
update_data(force = FALSE)
```

Arguments

force	A logical value. FALSE by default. if set to TRUE, install updates without prompt question
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Details

As the CRAN version is being updated every one-two months, the development version of the package is being updated on a daily bases. This function enables to refresh the package dataset to the most up-to-date data. Changes will be available on the global environment.

Value

No return value, called for updating covid19jp package datasets.

Examples

```
# update with a question prompt
update_data(force = FALSE)

# update without a question prompt
update_data(force = TRUE)
```

Index

* datasets

jp_daily, 2

pref, 2

pref_daily, 3

pref_weekly, 3

covid19jp, 2

jp_daily, 2

pref, 2

pref_daily, 3

pref_weekly, 3

update_data, 4