Package: populaR (via r-universe)

November 1, 2024

Title World Population Data from the UN

Version 0.0.0.1003

Description Pulls data from the UN's World Population API, pre-bakes
some commonly used datasets

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Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

Imports assertthat, dplyr, httr2

URL <http://www.michaellydeamore.com/populaR/>

Suggests testthat (>= 3.0.0), vcr (>= 0.6.0)

Config/testthat/edition 3

Depends R (>= 2.10)

LazyData true

Repository https://jimjam-slam.r-universe.dev

RemoteUrl https://github.com/chitrams/populaR

RemoteRef main

RemoteSha 216fb27222d341e7ff84ea39f363e9fe8bbe2f36

Contents

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get_base_levels   *Get parameter inputs for population data API*

Description

Gets information about indicators (i.e. dataset) and locations for further querying from the WPP API

Usage

```
get_base_levels(target, .progress = TRUE)
```

Arguments

target	String, one of "Indicators" or "locations"
.progress	Boolean, whether to show progress bars for query progress. Default TRUE

Value

`tibble` containing a wide range of information about the requested endpoint

Examples

```
get_base_levels("Indicators")
get_base_levels("locations")
```

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get_id   *IDs of indicators*

Description

Get numeric IDs of indicators and locations for the WPP API

Usage

```
get_id(name, type, search = TRUE, .progress = TRUE)
```

Arguments

name	Name of the variable to search for
type	One of "locations" or "Indicators", which dataset to search
search	Whether to perform simple search/matching. Defaults to TRUE
.progress	Boolean, whether to show progress bars for query progress. Default TRUE

Value

tibble containing only the matching records. Column id is the numeric id which will be needed downstream

Examples

```
get_id("Australia", type = "locations")
```

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