Package: openbangsamoro (via r-universe)

August 28, 2024

Type Package

Title An Interface to the OpenBangsamoro Database

Version 0.0.0.9000

Description The OpenBangsamoro initiative supports the use of open
statistical, geospatial, and administrative data for
transparent, accountable, and participatory decision-making as
the Autonomous Region in Muslim Mindanao (ARMM) transforms into
the Bangsamoro Autonomous Region in Muslim Mindanao.

License GPL-3

Imports googledrive, googlesheets4

Suggests covr, spelling

Encoding UTF-8

Language en-GB

LazyData true

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.1

URL https://panukatan.io/openbangsamoro/,
https://github.com/panukatan/openbangsamoro

BugReports https://github.com/panukatan/openbangsamoro/issues

Repository https://panukatan.r-universe.dev

RemoteUrl https://github.com/panukatan/openbangsamoro

RemoteRef HEAD

RemoteSha 1a9c5807603fa17eb619c531981cc7d53624a784

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bangsa_get_inventory   *Get the OpenBangsamoro Database inventory*

Description

Get the OpenBangsamoro Database inventory

Usage

```
bangsa_get_inventory(dataset = c("geospatial", "tabular", "docs", "metadata"))
```

Arguments

dataset   A string value from either "geospatial", "tabular", or "docs" specifying the
                 inventory to retrieve.

Value

A tibble of the specified inventory of various datasets available in the OpenBangsamoro Database.

Author(s)

Ernest Guevarra

Examples

```
## Retrieve the geospatial datasets inventory
bangsa_get_inventory(dataset = "geospatial")
```

---

bangsa_get_metadata   *Get the OpenBangsamoro Database metadata*

Description

Get the OpenBangsamoro Database metadata

Usage

```
bangsa_get_metadata()
```

Value

A tibble containing metadata information regarding the OpenBangsamoro Database.

Author(s)

Ernest Guevarra

Examples

```
bangsa_get_metadata()
```

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bangsa_ls	*List files and folders within the OpenBangsamoro Google Drive database*

Description

A convenience wrapper to [googledrive](#) functions set to specifically access the OpenBangsamoro Google Drive database and list files and folders within.

Usage

```
bangsa_ls(id = "1W8JV4hth_gs1V6efb92HMz0eU2LRYbOO")

bangsa_ls_geodata()

bangsa_ls_tabular(id = bangsa_ls()$id[bangsa_ls()$name == "2-Tabular Data"])

bangsa_ls_docs(
  id = bangsa_ls()$id[bangsa_ls()$name == "3-Development Plans, Studies, and Reports"]
)
```

Arguments

id   Character vector of the OpenBangsamoro **Google Drive** id. This is currently set
               to *1W8JV4hth_gs1V6efb92HMz0eU2LRYbOO*

Value

A tibble of names and ids of files and folders within the the OpenBangsamoro Google Drive

Author(s)

Ernest Guevarra

Examples

```
bangsa_ls()
```

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