

# Package: openbangsamoro (via r-universe)

June 29, 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*

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**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*

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**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	<i>List files and folders within the OpenBangsamoro Google Drive database</i>
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**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_gs1V6efb92HMz0eU2LRYb00")  
  
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 <b>Google Drive</b> id. This is currently set to <i>1W8JV4hth_gs1V6efb92HMz0eU2LRYb00</i>
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**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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