

Package: topography (via r-universe)

August 23, 2024

Title Provide Some Straightforward Configuration Sources to Online
Topography Data

Version 0.0.0.9003

Description Provides a list of some online data sources for topography
(elevation, bathymetry) data and adds augmentation required for
use by spatial tools.

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Encoding UTF-8

LazyData true

Roxygen list(markdown = TRUE)

RoxygenNote 7.1.1

Imports tibble

URL <https://github.com/hypertidy/topography>

BugReports <https://github.com/hypertidy/topography/issues>

Repository <https://hypertidy.r-universe.dev>

RemoteUrl <https://github.com/hypertidy/topography>

RemoteRef HEAD

RemoteSha 81261d87bd8439d03ab7e7072157f4724dc8404b

Contents

topography_services	2
topography_source	2
Index	3

topography_services *Available topography services*

Description

Name, label, and file path for online raster sources.

Usage

```
topography_services()
```

Details

See [topography_source](#) for a direct lookup for a given file.

Value

data frame of label, name, file

Examples

```
topography_services()
```

topography_source *File path for topography*

Description

Obtain the installed file path for a GDAL WMS source for an online topography.

Usage

```
topography_source(
  x = c("gebco", "aws", "mars", "rema_100m", "srtm15", "nasadem", "id18_struble_op",
        "id18_struble_hh", "id18_struble_be", "srtm_g11", "srtm_g13")
)
```

Arguments

x name of the 'label' of the topography source, see [topography_services](#)

Value

file path to an installed .xml configuration of an online raster (WMS) tile service

Examples

```
topography_source("aws")
topography_source("gebco")
```

Index

topography_services, [2](#), [2](#)
topography_source, [2](#), [2](#)