

Package: rnaturalearth hires (via r-universe)

October 31, 2024

Title High Resolution World Vector Map Data from Natural Earth used in rnaturalearth

Version 1.0.0.9000

Description Facilitates mapping by making natural earth map data from [http:// www.naturalearthdata.com/](http://www.naturalearthdata.com/) more easily available to R users. Focuses on vector data.

License CC0

LazyData true

LazyDataCompression xz

URL <https://docs.ropensci.org/rnaturalearthhires>,
<https://github.com/ropensci/rnaturalearthhires>

BugReports <https://github.com/ropensci/rnaturalearthhires/issues>

Depends R (>= 3.1.1)

Suggests testthat (>= 0.9.1)

RoxygenNote 7.3.1

Encoding UTF-8

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

RemoteUrl <https://github.com/ropensci/rnaturalearthhires>

RemoteRef master

RemoteSha e02c28dab09c511cbe4b1da429ab69c001c2d70c

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coastlines	<i>world coastlines from Natural Earth</i>
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Description

coastline lines at scale 1:10m (large).

Usage

coastline10

Format

A sf data.frame

An object of class sf (inherits from data.frame) with 4133 rows and 4 columns.

Source

http://www.naturalearthdata.com/download/10m/physical/ne_10m_coastline.zip

countries	<i>world country polygons from Natural Earth</i>
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Description

at scale 1:10m (large)

Usage

countries10

Format

A sf data.frame

An object of class sf (inherits from data.frame) with 258 rows and 169 columns.

Slots

data A data frame with country attributes

Source

http://www.naturalearthdata.com/download/10m/cultural/ne_10m_admin_0_countries.zip

map_units	<i>world map_unit polygons from Natural Earth</i>
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Description

map_unit polygons at scale 1:10m (large). There are more map_units than countries e.g. United Kingdom is split into England, Scotland, Wales and Northern Ireland.

Usage

```
map_units10
```

Format

A sf data.frame

An object of class sf (inherits from data.frame) with 298 rows and 169 columns.

Slots

data A data frame with attributes

Source

http://www.naturalearthdata.com/download/10m/cultural/ne_10m_admin_0_map_units.zip

rnaturalearthhires	<i>rnaturalearthhires : high resolution world vector maps from Natural Earth</i>
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Description

Facilitates world mapping by making **Natural Earth** map data more easily available to R users.

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See Also

[ne_countries](#) [ne_states](#) [ne_download](#)

sovereignty	<i>world sovereignty polygons from Natural Earth</i>
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Description

sovereignty polygons at scale 1:10m (large). There are fewer sovereign states than countries e.g. the Falkland Islands are included with the United Kingdom.

Usage

sovereignty10

Format

A sf data.frame

An object of class sf (inherits from data.frame) with 209 rows and 169 columns.

Slots

data A data frame with attributes

Source

http://www.naturalearthdata.com/download/10m/cultural/ne_10m_admin_0_sovereignty.zip

states	<i>state (admin level 1) polygons from Natural Earth</i>
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Description

For all world countries at scale 1:10m (high).

Usage

states10

Format

A sf data.frame

An object of class sf (inherits from data.frame) with 4596 rows and 122 columns.

Slots

data A data frame with attributes

Source

http://www.naturalearthdata.com/download/10m/cultural/ne_10m_admin_1_states.zip

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