Package: nycstreets (via r-universe)

October 27, 2026

Title NYC Street Centerline Data

Version 0.0.1.9000

Description Provides an sf object containing the New York City street centerline dataset from NYC Open Data.

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URL https://github.com/kjhealy/nycstreets

BugReports https://github.com/kjhealy/nycstreets/issues

Depends R (>= 4.1.0)

Suggests sf (>= 1.0.0), tibble (>= 3.0.0)

Encoding UTF-8

LazyData true

LazyDataCompression xz

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.3

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

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RemoteUrl https://github.com/kjhealy/nycstreets

RemoteRef HEAD

RemoteSha 365a27f18dd70acdc174545922a7fc56c39f5f99

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`nyc_streets_sf` *NYC Street Centerline*

Description

An sf object containing the New York City street centerline dataset. Each feature represents a street segment with associated attributes including address ranges, street names, classifications, and administrative information.

Usage

```
nyc_streets_sf
```

Format

An sf object with 122,054 features and 66 fields (65 attributes + geometry):

physicalid Unique physical identifier for the street segment

l_low_hn Lowest house number on the left side of the street

l_high_hn Highest house number on the left side of the street

r_low_hn Lowest house number on the right side of the street

r_high_hn Highest house number on the right side of the street

l_zip ZIP code on the left side of the street

r_zip ZIP code on the right side of the street

status Status of the street segment

bike_lane Bike lane designation

trafdir Traffic direction

rw_type Roadway type code

pre_type Street name prefix type (e.g., AVE, ST)

post_type Street name suffix type

objectid Object identifier

fcc Feature class code

l_blockfac Left side block face identifier

r_blockfac Right side block face identifier

avgtravtim Average travel time for the segment

rwjurisdic Roadway jurisdiction

nominaldir Nominal direction of the street

accessible Accessibility indicator

nonped Non-pedestrian indicator

boroughcod Borough code (1=Manhattan, 2=Bronx, 3=Brooklyn, 4=Queens, 5=Staten Island)

borough_in Borough indicator

seglocstat Segment location status

sandist_in Sanitation district indicator

lsubsect Left side subsection identifier

rsubsect Right side subsection identifier

continuous Continuous parity flag

twisted_pa Twisted parity flag

posted_spe Posted speed limit

segmentlen Length of the street segment in feet

streetwidt Street width in feet

streetwi_2 Street width irregular flag

special_di Special disaster designation

fire_lane Fire lane designation

date_creat Date the record was created

time_creat Time the record was created

date_modif Date the record was last modified

time_modif Time the record was last modified

within_bnd Within boundary district flag

truck_rout Truck route type designation

collection Collection method

from_level From level code for vertical position

to_level_c To level code for vertical position

b5sc Borough-block-lot identifier

snow_prior Snow removal priority designation

joinid Join identifier for database relationships

bphys_id Borough physical identifier

carto_disp Cartography display level

number_tra Number of travel lanes

number_par Number of parking lanes

number_tot Total number of lanes

pre_modifi Street name prefix modifier

pre_direct Street name prefix directional (e.g., North, South)

post_direc Street name suffix directional

post_modif Street name suffix modifier

full_stree Full street name including all components

bike_trafd Bike traffic direction

shape_leng Shape length (geometry attribute)

globalid Global unique identifier

segment_ty Segment type classification

segment__1 Segment type value

street_nam Street name without prefix/suffix

stname_lab Street name label for display

geometry MULTILINESTRING geometry in NAD83 / New York Long Island (ftUS) CRS

Source

NYC Open Data: Street Centerline https://data.cityofnewyork.us/City-Government/NYC-Street-Centerline-CSC
exjm-f27b

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