**LION - Altnames**

File Geodatabase Table

**Tags**
Alternate Names Table, Alias names, Street Names, Streets, Roads, LION, Transportation, Department of City Planning, DCP, New York City, NYC, LIONdistricts

**Summary**

The altnames table was created by the Department of City Planning to facilitate geocoding for users of the LION file. The LION file has been maintained as a major component of the Department of City Planning’s Geosupport System

**Description**

Alternate Names Table: Some streets may have multiple street names, valid for the full length or a portion of the street. The LION file accounts for most of these cases through the use of Street Codes and Local Group Codes (LGCs) which establish the valid names for each particular segment. The Alternate Names Table (altnames) is built using all the street names that correspond to the street code and lgc values.

**Credits**

Department of City Planning (DCP)

**Use limitations**

The Department of City Planning make no representation as to the accuracy of the information or its suitability for any purposes. The Department and the City disclaim any liability for errors that may be contained herein.
**Extent**
There is no extent for this item.

**Scale Range**
- Maximum (zoomed in) 1:5,000
- Minimum (zoomed out) 1:150,000,000

**ArcGIS Metadata ▶**

**Topics and Keywords ▶**

- Themes or categories of the resource: transportation

  * Content type: Downloadable Data

  **Place keywords**
  - Bronx, Queens, Richmond, New York, Kings, Brooklyn, Manhattan, Staten Island, New York City

  **Theme keywords**
  - Alias names, Street Names, LION, Streets, Transportation, Roads

**Citation ▶**

- **Title**
  - LION - Altnames

- **Creation date**
  - 1/19/2022 2:10:15 PM

- **Publication date**
  - 2/22/2022 2:10:43 PM

- **Edition**
  - 22A

- **Presentation formats**
  - *digital table

**Series**

- **Name**
  - BYTES of the BIG APPLE

- **Issue**
  - 22A

**Citation Contacts ▶**

- **Responsible party**
  - New York City Department of City Planning (DCP)

- **Organization’s name**
  - publisher

**Contact information ▶**

- **Address**
  - Type: both

- **Delivery point**
  - 120 Broadway, 31st Floor
City: New York
Administrative area: NY
Postal code: 10271
E-mail address: DCPopdata@planning.nyc.gov

Resource Details

Dataset languages: English (UNITED STATES)
Dataset character set: utf8 - 8 bit UCS Transfer Format

Status: completed
Spatial representation type: *text table

Processing environment: Version 6.2 (Build 9200); Esri ArcGIS 10.6.1.9328

Credits
Department of City Planning (DCP)

ArcGIS item properties
* Name: altnames
Location: withheld
* Access protocol: Local Area Network

Extents

Extent
description
ground condition

Geographic extent
Bounding rectangle
West longitude: -74.26038
East longitude: -73.699206
South latitude: 40.485808
North latitude: 40.917691

Resource Points of Contact

Point of contact
Organization's name: New York City Department of City Planning (DCP)

Contact information
Address
type: physical
delivery point: 120 Broadway, 31st Floor
city: New York
administrative area: NY
postal code: 10271
Resource Maintenance

Resource maintenance
Update frequency quarterly

Resource Constraints

Legal constraints
Other constraints
This table is available for free download to all New York City agencies and the public.

Constraints
Limitations of use

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Data Quality

Scope of quality information
Resource level dataset

Data quality report - Conceptual consistency
Measure description
Some streets may have multiple street names, some of which are valid for the full length of the street (for example, "6 Avenue" and "Avenue of the Americas" in Manhattan) while others apply to only a
portion of the full street. For instance, a portion of "West 110 Street" in Manhattan has the alternative valid street name "Central Park North"; a different portion of "West 110 Street" has the alternative street name "Cathedral Parkway". The addresses "155 Cathedral Parkway" and "460 Central Park North" are not valid addresses, since those street names are not valid for the portions of "West 110 Street" where those respective address numbers are located. Additionally, there may be multiple valid spellings for a particular street name. For example, it is acceptable to refer to Adam Clayton Powell Boulevard in Manhattan as Powell Boulevard, Adam Powell Boulevard or A C Powell Boulevard. The altnames table also allows for some common misspellings.

Hide Data quality report - Conceptual consistency ▲

Data quality report - Absolute external positional accuracy ▶

Dimension horizontal

Measure description
Street names are associated with the LION file. The LION file is spatially aligned with NYCMap aerial photography.

Hide Data quality report - Absolute external positional accuracy ▲

Hide Data Quality ▲

Lineage ▶

Lineage statement
The altnames table was created by the Department of City Planning to facilitate geocoding for users of the LION file.

Hide Lineage ▲

Distribution ▶

Distribution format
Version 16D
Name File Geodatabase Table

Transfer options
Online source
Location https://www1.nyc.gov/site/planning/data-maps/open-data.page

Hide Distribution ▲

Fields ▶

Details for object altnames ▶
Type Table
Row count 11012

Field OBJECTID ▶
Alias ObjectID
Data type OID
* Width 4
* Precision 0
* Scale 0
* Field description
  Internal feature number.

* Description Source
  Esri

* Description of Values
  Sequential unique whole numbers that are automatically generated.

Hide Field OBJECTID ▲

Field PDir

  * Alias PreDir
  * Data type String
  * Width 2
  * Precision 0
  * Scale 0
  * Field description
    Pre-Directional disaggregated component of street name.

Hide Field PDir ▲

Field PType

  * Alias PreType
  * Data type String
  * Width 6
  * Precision 0
  * Scale 0
  * Field description
    Pre Type disaggregated component of street name.

Hide Field PType ▲

Field SName

  * Alias StreetName
  * Data type String
  * Width 30
  * Precision 0
  * Scale 0
  * Field description
    'Root' street name, disaggregated component of street name.

Hide Field SName ▲

Field SType

  * Alias SufType
  * Data type String
  * Width 6
* Precise 0
* Scale 0

**Field Description**
Street Type; disaggregated component of street name.

Hide Field SType ▲

**Field SDir**

* Alias SufDir
* Data Type String
* Width 2
* Precision 0
* Scale 0

**Field Description**
Street Directional; disaggregated component of street name.

Hide Field SDir ▲

**Field Street**

* Alias Street
* Data Type String
* Width 32
* Precision 0
* Scale 0

**Field Description**
Concatenated street name.

Hide Field Street ▲

**Field Join_ID**

* Alias Join_ID
* Data Type String
* Width 15
* Precision 0
* Scale 0

**Field Description**
This is an identification field used to link LION features to the Alternate Names table during a geocoding operation. Full a more full explanation, please consult the Readme.txt included with the LION file download.

Hide Field Join_ID ▲

Hide Details for object allnames ▲

Hide Fields ▲

**Metadata Details**

Metadata Language: English (UNITED STATES)
Metadata Character Set: utf8 - 8 bit UCS Transfer Format

Scope of the data described by the metadata: dataset
Scope name * dataset

* Last update 2022-02-17

ArcGIS metadata properties
Metadata format ArcGIS 1.0

Created in ArcGIS for the item 2009-01-05 14:57:26
Last modified in ArcGIS for the item 2022-02-17 14:20:49

Automatic updates
Have been performed Yes
Last update 2022-02-17 14:20:49

Hide Metadata Details ▲

Metadata Contacts ►

Metadata contact
Organization's name New York City Department of City Planning (DCP)

Contact information ►
Address
Type physical
Delivery point 120 Broadway, 31st Floor
City New York
Administrative area NY
Postal code 10271
E-mail address DCPopendata@planning.nyc.gov

Hide Contact information ▲

Hide Metadata Contacts ▲

Metadata Maintenance ►

Maintenance
Update frequency quarterly

Hide Metadata Maintenance ▲