

SAM Delivery Schema and Domain Value Tables

October 19, 2016

Field Name	Field Type	Field Length	Field Description	Domain Name
OBJECTID	OID		Unique number, automatically assigned	N/A
SHAPE	SHAPE		Shape description, automatically assigned	N/A
NYSAddressPointID**	String	10	Unique State ID of address point where first 4 characters are the first 4 letters of each County name	N/A
CountyID	String	40	Unique County ID of address point associated to County data	N/A
NYSStreetID**	Integer		Unique ID of corresponding NYS Streets segment	N/A
PrefixAddressNumber	String	10	An extension that precedes the address number	N/A
AddressNumber	Integer		The numeric identifier of a location along a thoroughfare	N/A
SuffixAddressNumber	String	10	An extension that follows the address number	SuffixAddressNumber
PreModifier	String	25	A street name modifier that precedes the street name	N/A
PreDirectional	String	10	A street direction that precedes the street name	Direction
PreType	String	25	A street type that precedes the street name	PreType
SeparatorElement	String	10	An element that precedes the StreetName which separates the PreType and StreetName	SeparatorElement
StreetName**	String	40	Legal authoritative street name	N/A
PostType	String	20	A street type that follows the street name	PostType
PostDirectional	String	10	A street direction that follows the street name	Direction
PostModifier	String	25	A descriptor that follows the street name and is not a suffix or a direction	N/A
SubAddress	String	200	Entire subaddress string that consists of Building, Floor, Unit, Room, Seat, and Location fields concatenated together	N/A
LandmarkName	String	60	Common Place Name such as library, town hall, Wal-Mart, McDonald's	N/A
Building	String	40	The name of one among a group of buildings that have the same address number and street name, that are multiple independently named structures at the same address	N/A
Floor	String	40	A floor, story, or level within a building	N/A
Unit	String	40	A group or suite of rooms within a building that are under common ownership or tenancy, typically having a common primary entrance	N/A
Room	String	40	Room number or designation within a building	N/A
Seat	String	40	A place where a person might sit within a building such as desks, workstations, a seat in a stadium, a booth in a trade show	N/A
Location	String	40	Additional location information	N/A
ZipName**	String	30	City as listed in Nokia Zip Code file	N/A
State**	String	2	State	State
ZipCode**	String	5	USPS Zip Code as listed in the Nokia Zip Code file	N/A
PointType**	String	3	Address point type	PointType
AddressSource**	String	30	The primary data source for the attributes used in this record	AddressSource
SourceOfData *	String	30	Entity that provided the data	N/A

DateUpdated**	Date		Date the record was last modified	N/A
PrimaryPoint	String	3	Distinguishes between Primary and SubAddress points	PrimaryPoint
CityTownName	String	30	City or Town name from NYS Civil Boundaries dataset	N/A
PlaceName	String	30	Village name, Census Designated Place name, Tribal Community name, or alternate allowable Zip Code name	N/A
PlaceType	String	75	Description of the type of place	N/A
CompleteStreetName	String	68	Concatenation of PreModifier, CLDXF_PreDirectional, PreType, SeparatorElement, StreetName, CLDXF_PostType, CLDXF_PostDirectional, and PostModifier fields	N/A
AP_Flag	String	20	Codes indicating potential address issues	N/A
Status	String	7	Status of the record, either Active or Retired	Status
AddressLabel	String	255	Concatenation of PrefixAddressNumber, AddressNumber, SuffixAddressNumber, PreModifier, PreDirectional, PreType, SeparatorElement, StreetName, PostType, PostDirectional, PostModifier, SubAddress and AP_Flag fields used for labeling purposes.	N/A
USERNAME	String	50	NY.gov ID of the user modifying a feature (ESRI edit tracking field)	N/A
CR_UserName	String	50	NY.gov ID of the user creating a new feature (GeoLynx edit tracking field)	N/A
CR_DateTime	String	-	Date and Time a new feature was created (GeoLynx edit tracking field)	N/A
AT_UserName	String	50	NY.gov ID of the user modifying an attribute (GeoLynx edit tracking field)	N/A
AT_DateTime	String	-	Date and Time a feature was modified (GeoLynx edit tracking field)	N/A
SP_UserName	String	50	NY.gov ID of the user spatially modifying a feature (GeoLynx edit tracking field)	N/A
SP_DateTime	String	-	Date and Time a feature was spatially modified (GeoLynx edit tracking field)	N/A
CountyName	String	50	Name of the County	N/A
CLDXF_PreDirectional	String	10	Fully spelled out PreDirectional	CLDXF_Direction
CLDXF_PostType	String	25	Fully spelled out Street PostType	CLDXF_PostType
CLDXF_PostDirectional	String	10	Fully spelled out PostDirectional	CLDXF_Direction
Country	String	2	Country abbreviation	N/A
ESN***	String	5	Emergency Service Zone the address is located within	N/A

* Not currently populated

** Field not allowed to be null

*** Populated only upon a county's request, submission of source data to populate the fields, and their QA/QC of the initial population of the field.

Domain Value Tables

AddressSource

Domain	Description
911 AA	911 Addressing Authority
County 911 AL	County 911 Address List
County AP	County Address Points
County BF	County Building Footprint
County CP	County Common Places
County Parcels	County Parcels
GDR AP	GDR Address Points
Municipal AP	Municipal Address Points
Municipal Parcels	Municipal Parcels
State AP	State Address Points

Direction

Domain	Description
N	North
S	South
E	East
W	West
NE	Northeast
NW	Northwest
SE	Southeast
SW	Southwest

PrimaryPoint

Domain	Description
Y	Yes
N	No

PointType

Domain	Description
1	Rooftop
2	Primary Structure Entrance
3	Driveway Entrance
4	Parcel Centroid
5	Miscellaneous

State

Domain	Description
NY	New York
CT	Connecticut
MA	Massachusetts
NJ	New Jersey
PA	Pennsylvania
VT	Vermont

PlaceType

Domain	Description
Bench	Bench
Boat Site	Boat Site
Bridge	Bridge
Campsite	Campsite
Cemetery	Cemetery
Culvert	Culvert
Dam	Dam
ESN Line	ESN Line
Fuel Source	Fuel Source
Gate	Gate
Landing Zone	Landing Zone
Intersection	Intersection
Kiosk	Kiosk
Milemarker	Milemarker
Monument	Monument
Municipal Boundary Line	Municipal Boundary Line
Parking Lot	Parking Lot
Phone	Phone
Public Recreation Area	Public Recreation Area
Road End	Road End
Subterranean	Subterranean
Tower	Tower
Trailhead	Trailhead
Utility	Utility
Water Body	Water Body
Water Source	Water Source
Wind Turbine	Wind Turbine
Vanity Address	Vanity Address

Status

Domain	Description
Active	Active
Retired	Retired

SeparatorElement

Domain	Description
And	And
At	At
By The	By The
Con	Con
De Las	De Las
For	For
For The	For The
In The	In The
Of	Of
Of The	Of The
On The	On The
The	The
To	To
Y	Y

SuffixAddressNumber

Domain	Description
A	A
AA	AA
AB	AB
B	B
B1L	B1L
B1R	B1R
BA	BA
BB	BB
C	C
D	D
E	E
F	F
G	G
H	H
I	I
J	J
K	K
L	L
M	M
N	N
O	O

P	P
Q	Q
R	R
S	S
T	T
U	U
V	V
W	W
X	X
Y	Y
Z	Z
1	1
1/4	1/4
1/3	1/3
1/2	1/2
1/2-A	1/2-A
1/2-B	1/2-B
1A	1A
1B	1B
1F	1F
1FL	1FL
1G	1G
1H	1H
2	2
2A	2A
2B	2B
2FL	2FL
2L	2L
2R	2R
3/4	3/4
3A	3A
3B	3B

PostType

Domain	Description
Acrs	Acres
Aly	Alley
Anx	Annex
Apts	Apartments
Arc	Arcade
Ave	Avenue
Bay	Bay

Bch	Beach
Bg	Burg
Bgs	Burges
Blf	Bluff
Blfs	Bluffs
Bld	Boulevard
Bnd	Bend
Br	Branch
Brdwk	Boardwalk
Brg	Bridge
Brk	Brook
Brks	Brooks
Btm	Bottom
Byp	Bypass
Byu	Bayou
Cay	Cay
Centre	Centre
Chas	Chase
Cir	Circle
Cirs	Circles
Clb	Club
Clf	Cliff
Clfs	Cliffs
Clos	Close
Cmn	Common
Cmns	Commons
Concourse	Concourse
Cor	Corner
Cors	Corners
Cp	Camp
Cpe	Cape
Cres	Crescent
Crk	Creek
Crse	Course
Crst	Crest
Cswy	Causeway
Ct	Court
Ctr	Center
Ctrs	Centers
Cts	Courts
Curv	Curve

PostType (con't)

Cv	Cove
Cvs	Coves
Cyn	Canyon
DI	Dale
Dm	Dam
Dr	Drive
Drs	Drives
Drwy	Driveway
Dv	Divide
End	End
Esp	Esplanade
Est	Estate
Ests	Estates
Epy	Expressway
Ext	Extension
Exts	Extensions
Fall	Fall
Farm	Farm
Fld	Field
Flds	Fields
FIs	Falls
Flt	Flat
Flts	Flats
Frd	Ford
Frds	Fords
Frg	Forge
Frgs	Forges
Frk	Fork
Frks	Forks
Frst	Forest
Fry	Ferry
Ft	Fort
Fwy	Freeway
Gate	Gate
Gdn	Garden
Gdns	Gardens
Gln	Glen
Glns	Glens
Grds	Grounds
Grn	Green

Grns	Greens
Grv	Grove
Grvs	Groves
Gtwy	Gateway
Hbr	Harbor
Hbrs	Harbors
HI	Hill
Hls	Hills
Holw	Hollow
Hts	Heights
Hvn	Haven
Hwy	Highway
I	Interstate
Inlt	Inlet
Is	Island
Isle	Isle
Iss	Islands
Jct	Junction
Jcts	Junctions
KnI	Knoll
KnIs	Knolls
Ky	Key
Kys	Keys
Land	Land
Lck	Lock
Lcks	Locks
Ldg	Lodge
Lf	Loaf
Lgt	Light
Lgts	Lights
Lk	Lake
Lks	Lakes
Ln	Lane
Lndg	Landing
Loop	Loop
Mall	Mall
Mdw	Meadow
Mdws	Meadows
Mews	Mews
MI	Mill
MIs	Mills

Mnr	Manor
Mnrs	Manors
Msn	Mission
Mt	Mount
Mtn	Mountain
Mtns	Mountains
Mtwy	Motorway
Nck	Neck
Opas	Overpass
Orch	Orchard
Otlk	Outlook
Oval	Oval
OvIk	Overlook
Park	Park
Pass	Pass
Path	Path
Pier	Pier
Pike	Pike
Pkwy	Parkway
Pkwys	Parkways
PI	Place
Pln	Plain
Plns	Plains
Plz	Plaza
Pne	Pine
Pnes	Pines
Pond	Pond
Pr	Prairie
Prom	Promenade
Prt	Port
Prts	Ports
Psge	Passage
Pt	Point
Pts	Points
Radl	Radial
Ramp	Ramp
Rd	Road
Rdg	Ridge
Rdgs	Ridges
Rds	Roads
Rdwy	Roadway

PostType (con't)

Rise	Rise
Riv	River
Rnch	Ranch
Row	Row
Rpd	Rapid
Rpds	Rapids
Rst	Rest
Rte	Route
Rue	Rue
Run	Run
Shctr	Shopping Center
Shls	Shoals
Sho	Shoal
Shr	Shore
Shrs	Shores
Skwy	Skyway
Slip	Slip
Smt	Summit
Spg	Spring
Spgs	Springs
Spur	Spur
Spurs	Spurs
Sq	Square
Sqs	Squares
St	Street
Sta	Station
State Pkwy	State Parkway
Stra	Stravenue
Strm	Stream
Sts	Streets
Ter	Terrace
Tlpk	Trailer Park
Tpke	Turnpike
Trak	Track
Trce	Trace
Trfy	Trafficway
TrkTrl	Truck Trail
Trl	Trail
Trlr	Trailer
Trwy	Thruway

Tunl	Tunnel
Turn	Turn
Twr	Tower
Twrs	Towers
Un	Union
Uns	Unions
Upass	Underpass
Vale	Vale
Via	Viaduct
Vis	Vista
VI	Ville
Vlg	Village
Vlgs	Villages
Vls	Villas
Vly	Valley
Vlys	Valleys
Vw	View
Vws	Views
Walk	Walk
Walks	Walks
Wall	Wall
Way	Way
Ways	Ways
Wds	Woods
Wels	Wells
Whf	Wharf
WI	Well
Wood	Wood
Xing	Crossing
Xrd	Crossroad
Xrds	Crossroads

PreType

Domain	Description
Alley	Alley
Avenue	Avenue
Boulevard	Boulevard
Camp	Camp
Circle	Circle
County Highway	County Highway
County Road	County Road

County Route	County Route
Court	Court
Cove	Cove
Drive	Drive
Expressway	Expressway
Extension	Extension
Farm	Farm
Highway	Highway
Hill	Hill
Interstate	Interstate
Island	Island
Lake	Lake
Lane	Lane
Loop	Loop
Mount	Mount
New York City Highway	New York City Highway
New York State Route	New York State Route
NYS Route	NYS Route
Oval	Oval
Park	Park
Parkway	Parkway
Path	Path
Pike	Pike
Place	Place
Plaza	Plaza
Points	Points
Road	Road
Route	Route
Row	Row
Rue	Rue
State Highway	State Highway
State Route	State Route
Street	Street
Trail	Trail
Truck Trail	Truck Trail
United States Highway	United States Highway
United State Route	United States Route
Viaduct	Viaduct
Vista	Vista

CLDXF_Direction

Domain	Description
North	North
South	South
East	East
West	West
Northeast	Northeast
Northwest	Northwest
Southeast	Southeast
Southwest	Southwest

CLDXF_PostType

Domain	Description
Acres	Acres
Alley	Alley
Annex	Annex
Apartments	Apartments
Arcade	Arcade
Avenue	Avenue
Bay	Bay
Beach	Beach
Burg	Burg
Burgs	Burgs
Bluff	Bluff
Bluffs	Bluffs
Boulevard	Boulevard
Bend	Bend
Branch	Branch
Boardwalk	Boardwalk
Bridge	Bridge
Brook	Brook
Brooks	Brooks
Bottom	Bottom
Bypass	Bypass
Bayou	Bayou
Cay	Cay
Centre	Centre
Chase	Chase
Circle	Circle
Circles	Circles
Club	Club

Cliff	Cliff
Cliffs	Cliffs
Close	Close
Common	Common
Commons	Commons
Concourse	Concourse
Corner	Corner
Corners	Corners
Camp	Camp
Cape	Cape
Crescent	Crescent
Creek	Creek
Course	Course
Crest	Crest
Causeway	Causeway
Court	Court
Center	Center
Centers	Centers
Courts	Courts
Curve	Curve
Cove	Cove
Coves	Coves
Canyon	Canyon
Dale	Dale
Dam	Dam
Drive	Drive
Drives	Drives
Driveway	Driveway
Divide	Divide
End	End
Esplanade	Esplanade
Estate	Estate
Estates	Estates
Expressway	Expressway
Extension	Extension
Extensions	Extensions
Fall	Fall
Farm	Farm
Field	Field
Fields	Fields
Falls	Falls

Flat	Flat
Flats	Flats
Ford	Ford
Fords	Fords
Forge	Forge
Forges	Forges
Fork	Fork
Forks	Forks
Forest	Forest
Ferry	Ferry
Fort	Fort
Freeway	Freeway
Gate	Gate
Garden	Garden
Gardens	Gardens
Glen	Glen
Glens	Glens
Grounds	Grounds
Green	Green
Greens	Greens
Grove	Grove
Groves	Groves
Gateway	Gateway
Harbor	Harbor
Harbors	Harbors
Hill	Hill
Hills	Hills
Hollow	Hollow
Heights	Heights
Haven	Haven
Highway	Highway
Interstate	Interstate
Inlet	Inlet
Island	Island
Isle	Isle
Islands	Islands
Junction	Junction
Junctions	Junctions
Knoll	Knoll
Knolls	Knolls
Key	Key

CLDXF_PostType (con't)

Keys	Keys
Land	Land
Lock	Lock
Locks	Locks
Lodge	Lodge
Loaf	Loaf
Light	Light
Lights	Lights
Lake	Lake
Lakes	Lakes
Lane	Lane
Landing	Landing
Loop	Loop
Mall	Mall
Meadow	Meadow
Meadows	Meadows
Mews	Mews
Mill	Mill
Mills	Mills
Manor	Manor
Manors	Manors
Mission	Mission
Mount	Mount
Mountain	Mountain
Mountains	Mountains
Motorway	Motorway
Neck	Neck
Overpass	Overpass
Orchard	Orchard
Outlook	Outlook
Oval	Oval
Overlook	Overlook
Park	Park
Pass	Pass
Path	Path
Pier	Pier
Pike	Pike
Parkway	Parkway
Parkways	Parkways
Place	Place

Plain	Plain
Plains	Plains
Plaza	Plaza
Pine	Pine
Pines	Pines
Pond	Pond
Prairie	Prairie
Promenade	Promenade
Port	Port
Ports	Ports
Passage	Passage
Point	Point
Points	Points
Radial	Radial
Ramp	Ramp
Road	Road
Ridge	Ridge
Ridges	Ridges
Roads	Roads
Roadway	Roadway
Rise	Rise
River	River
Ranch	Ranch
Row	Row
Rapid	Rapid
Rapids	Rapids
Rest	Rest
Route	Route
Rue	Rue
Run	Run
Shopping Center	Shopping Center
Shoals	Shoals
Shoal	Shoal
Shore	Shore
Shores	Shores
Skyway	Skyway
Slip	Slip
Summit	Summit
Spring	Spring
Springs	Springs
Spur	Spur

Spurs	Spurs
Square	Square
Squares	Squares
Street	Street
Station	Station
State Parkway	State Parkway
Stravenue	Stravenue
Stream	Stream
Streets	Streets
Terrace	Terrace
Trailer Park	Trailer Park
Turnpike	Turnpike
Track	Track
Trace	Trace
Trafficway	Trafficway
Truck Trail	Truck Trail
Trail	Trail
Trailer	Trailer
Thruway	Thruway
Tunnel	Tunnel
Turn	Turn
Tower	Tower
Towers	Towers
Union	Union
Unions	Unions
Underpass	Underpass
Vale	Vale
Viaduct	Viaduct
Vista	Vista
Ville	Ville
Village	Village
Villages	Villages
Villas	Villas
Valley	Valley
Valleys	Valleys
View	View
Views	Views
Walk	Walk
Walks	Walks
Wall	Wall
Way	Way

CLDXF_PostType (con't)	
Ways	Ways
Woods	Woods
Wells	Wells
Wharf	Wharf
Well	Well
Wood	Wood
Crossing	Crossing
Crossroad	Crossroad
Crossroads	Crossroads