

## MTA NaviLens Usage

### Data Dictionary

Data Label	Data Type	Data Description
Code	TEXT	Identifier for the NaviLens code that was scanned (manufacturer/system code ID).
Name	TEXT	Human-readable code name from the system (often contains location or asset naming conventions used in deployment).
Physical Asset	TEXT	High-level classification of what was scanned. Values include: bus_stop, bus_vehicle, subway_station, train_car, vehicle_feature.
App	NUMERIC	Identifier for the NaviLens application used during the scan. A value of 1 indicates the NaviLens app; 2 indicates the NaviLens Go app.
App Name	TEXT	Human-readable name of the NaviLens application used during the scan (e.g., NaviLens, NaviLens GO).
Locale	TEXT	Two-letter language code indicating the language the device is programmed in at the time of the scan (ISO 639-1).
Language	TEXT	Human-readable language corresponding to the locale code (e.g., English, Spanish).
Date NY	DATETIME	Timestamp of the scan event converted to America/New_York local time.
Bus Box ID	TEXT	6-digit bus stop ID associated with the scan (populated for bus stops, including shelters once matched). Otherwise NA.
Bus Stop Name	TEXT	Bus stop location name (e.g., "On Street at At Street"). Populated when the scan is matched to a bus stop ID. Otherwise NA.

Bus Stop Type	TEXT	Bus stop subtype for rows where physical asset = "bus_stop". Values: shelter or pole. Otherwise NA.
Subway ID	TEXT	3-digit subway station ID parsed from the code name (when present). Otherwise NA.
Station Name	TEXT	Subway station name matched from subway_id. Populated when physical asset= "subway_station". Otherwise NA.
Train Car Type	TEXT	Train car code subtype for rows where physical asset= "train_car". This is the label portion before the car number (e.g., Exterior, Destination Sign, Car Number). Otherwise NA