Transport
for Cairo   مواصلات
                        للقاهرة

Digital Cairo v1.0 Codebook

Version	Comments	Date	By
1.0	Initial Release	20 / 08 / 2018	TfC

Stops

The stops that are placed and named by the TfC team. The process of stops digitization can be found in detail in the document "Stops_Digitization". All stops (excluding Ferry's stops) participate in all the network's routes whether they are formal or paratransit.

Geometry Type: Point

Attributes:

Name	Data Type	Description
stop_id	String	A Unique identifier for each stop. Based on What3Words
stop_name	String	The stop's name. Names are assigned based on multiple factors but mainly they are based on their commonly known names
stop_desc	String	A description of the stop, useful in cases where the stop's name or location is vague

Trips

The "beautified" raw trips using TfC's "**route-beautify**" tool which draws the trips based on OpenStreetMap's data. Each route is ideally composed of two trips.
Geometry Type: LineString
Attributes:

Name	Data Type	Description
route_id	String	Unique identifier for the route
route_shor	String	Short name for the route
route_long	String	Long name for the route
route_type	Integer	Number code to describe the type of transportation used on the route
trip_id	String	Unique identifier for the trip
trip_heads	String	Destination terminal of the trip
trip_short	String	The trip's short name
direction_	Integer	The direction of the trip as a binary value
agency_id	String	The route's transit agency unique identifier
Len_Km	Real	Length of the trip in Kilometres
Fare_Q118	Real	The fare of the trip during the first quarter of 2018
origin	String	Origin terminal of the trip

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The Digital Cairo project maps all formal and informal transport in Cairo.