

GM Metrolink Network map data – Supporting Information

1 Background

1.1 This information note was last updated in June 2026. It accompanies Transport for Greater Manchester’s Metrolink network map data released at <https://data.gov.uk/dataset/gm-metrolink-network>

1.2 See the following sections for information on:

- Copyright and licence details;
- File formats;
- Data specification; and
- Data updates.

1.3 Please email opendata@tfgm.com if you have any enquiries or feedback about the data or this documentation.

2 Copyright and licence details

2.1 This free dataset is released under the Open Government Licence (OGL), a copy of which can be found here:

<http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>

2.2 Please acknowledge the source of this information using the following attribution statement:

**Contains Transport for Greater Manchester data. Contains OS data
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3 File formats

3.1 The dataset is available in a choice of file formats:

- **.kml (Google Earth)** in WGS84 Long/Lat projection (EPSG:4326)
http://en.wikipedia.org/wiki/Keyhole_Markup_Language
- **.tab (MapInfo)** in British National Grid projection (EPSG:27700)
http://en.wikipedia.org/wiki/MapInfo_TAB_format

- **.shp (ESRI ArcGIS)** in British National Grid (EPSG:27700)
<http://en.wikipedia.org/wiki/Shapefile>
- **.json (GeoJSON)** in WGS84 Long/Lat projection (EPSG:4326)
<https://en.wikipedia.org/wiki/GeoJSON>

3.2 NB: The download files have been zipped to reduce file sizes.

3.3 Email us if you would like to request data in a format not listed here.

4 Data specification

4.1 This map data about the functional (i.e. open) Metrolink passenger network is held in two tables, one for stops and one for lines:

- Metrolink_Lines_Functional
- Metrolink_Stops_Functional



4.2 The data fields are as follows:

Table		Field	
Lines	Stops	Field name	Description
✓	✓	description	Human-readable description
✓	✓	type	'tramway' (line) or 'railwayStop' (tram stop)
✓	✓	name	Name of the stop or line
✓	✓	validFrom	Date opened
✓	✓	validTo	Date closed (always blank)
✓	✓	currentStatus	'functional' (i.e. currently open)
✓	✓	comments	Notes
	✓	stationCode	Three-character reference code for stops
	✓	ticketZone	Which ticket zone(s) the stop is in

5 Data updates

5.1 The dataset is only updated infrequently, when the need arises (for example, when a new line opens or an existing stop is renamed).