

**Routes and Fares of Public Transport
Data Specification (as of 29 June 2021)**

Each route consists of the following attributes:

| Field | Data Type | Description |
|----------------|-----------|---|
| routeld | Integer | Route ID |
| companyCode | String | e.g. KMB, GMB please refer to the remark of Company Code # below and code table "Company_Code" |
| district | String | HKI, KLN, NT (only applicable for GMB) |
| routeNameC | String | Route Name in Chinese |
| routeNameS | String | Route Name in Simplified Chinese |
| routeNameE | String | Route Name in English |
| routeType | Integer | 1=bus(巴士), 2=GMB(專線小巴), 4=tram(電車), 5=peak tram(山頂纜車), 7=ferry(渡輪) |
| serviceMode | String | A=whole, N=night, NT=night & specific time, R=regular/day, T=regular & specific time |
| specialType | Integer | 0=Not applicable, 1=Time or day specific services (特定時段或非每天服務路線), 2=Separate fare for weekend and Public Holidays (設假日及公眾假期收費), 3=Time or day specific and separate fare for weekend and PHs (特定時段或非每天服務路線及設假日及公眾假期收費) |
| journeyTime | Integer | Journey Time |
| locStartNameC | String | Starting Point Location Name in Chinese |
| locStartNameS | String | Starting Point Location Name in Simplified Chinese |
| locStartNameE | String | Starting Point Location Name in English |
| locEndNameC | String | End Point Location Name in Chinese |
| locEndNameS | String | End Point Location Name in Simplified Chinese |
| locEndNameE | String | End Point Location Name in English |
| hyperlinkC | String | Headway hyperlink in Chinese |
| hyperlinkS | String | Headway hyperlink in Simplified Chinese |
| hyperlinkE | String | Headway hyperlink in English |
| fullFare | Numeric | Full fare |
| lastUpdateDate | Datetime | Date and time of last update |

Each en route stop consists of the following attributes:

| Field | Data Type | Description |
|--------------|-----------|---|
| coordinates | Object | Latitude and longitude of the stop coordinates |
| routeSeq | Integer | 1 = outbound or circular route; 2 = inbound |
| stopSeq | Integer | Stop sequence of a route |
| stopId | Integer | Stop ID |
| stopPickDrop | Integer | 1 = Drop-off only; 2 = Pick-up only; 3 = Pick-up and drop-off |
| stopNameC | String | Stop name in Traditional Chinese |
| stopNameS | String | Stop name in Simplified Chinese |
| stopNameE | String | Stop name in English |

| # COMPANY_CODE | | | # COMPANY_CODE | | |
|----------------|--------|-------------------------------|----------------|------------|---------------------------------|
| CTB | 城巴 | City Bus | PI | 馬灣巴士 | Ma Wan Bus |
| KMB | 九巴 | Kowloon Motor Bus | DB | 愉景灣巴士 | Discovery Bay Bus |
| NWFB | 新巴 | New World First Bus | XB | 落馬洲/皇崗過境巴士 | LMC Cross Boundary Coach |
| LWB | 龍運巴士 | Long Win Bus | LRTFeeder | 港鐵巴士 | Mass Transit Railway Feeder Bus |
| NLB | 新大嶼山巴士 | New Lantao Bus | GMB | 專線小巴 | Green Minibus |
| KMB+CTB | 九巴/城巴 | Joint Operation of KMB & CTB | FERRY | 渡輪 | Ferry |
| KMB+NWFB | 九巴/新巴 | Joint Operation of KMB & NWFB | PTRAM | 山頂纜車 | Peak Tram |
| LWB+CTB | 龍運/城巴 | Joint Operation of LWB & CTB | TRAM | 電車 | Tram |