

## Routes and Fares of Public Transport

### Data Specification (as of 29 June 2021)

Each route consists of the following attributes:

Field	Data Type	Description
routeId	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 coordiantes
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 Lantau 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