Data Specification for Traffic Speed Map

TRAFFIC SPEED MAP

The roads on Hong Kong Island, in Kowloon and the New Territories with real time traffic speed data are shown in the attached drawing.   The "TSM Link and Node Info" includes the coordinates of each node on the traffic speed map.   The traffic speed map XML file is updated every 5 minutes.

Data structure of the XML file for TSM is as follows:

Item	Description	Coding
LINK_ID	Reference ID for each link	"Start Node – End Node"
REGION	The region of traffic speed data	HK – Hong Kong K – Kowloon TM – Tuen Mun ST – Sha Tin
ROAD_TYPE	The type of roads with traffic speed data	MAJOR ROUTE – Refers to roads with speed limit of 70km/h or above URBAN ROAD – Refers to roads with speed limit of 50 km/h
ROAD_SATURATION_LEVEL	To define the traffic condition of the roads	TRAFFIC GOOD – The road will be displayed in Green TRAFFIC AVERAGE – The road will be displayed in Yellow TRAFFIC BAD – The road will be displayed in Red
TRAFFIC_SPEED	The estimated average traffic speed of the roads	In km/h
CAPTURE_DATE	Time of generating the traffic speed data	"YYYY-MM-DD" T "HH:MM:SS"