

Light Rail Opal Assignment Model

1 Data Structure

Field Name	Data Type	Field Description
SERVICE_DATE	String	Date of the service
STOP_ID_START_TIME	String	Name of the service
LINE_ID	String	Available values: 1001_L2 - Randwick Line 1001_L3 - Kingsford Line 1001_LX - Special Event Service NT_NLR - Newcastle Light Rail
ORIG_TSN	Number	Origin TSN - Current station ID
ORIG_STN	String	Origin station - Current station name
DEST_TSN	Number	Destination TSN - Next station ID
DEST_STN	String	Destination station - Next station name
PLN_STN_ARRV_TIME	Datetime	Scheduled arrival time at a station
ACT_STN_ARRV_TIME	Datetime	Actual arrival time at a station
PLN_STN_DPRT_TIME	Datetime	Scheduled departure time from a station
ACT_STN_DPRT_TIME	Datetime	Actual departure time from a station
STOP_SEQ	Number	Stop sequence. 1 indicates the initial stop (starting stop)
SEAT_CAPACITY	Number	Seat capacity for a light rail trip
DIRECTION	String	Inbound/Outbound in relation to the City. Up - toward Central station Down - away from Central Station
OCCUPANCY_RANGE	String	Occupancy numbers grouped into range of 20. This is based on arrivals at the stop.

2 Notes1. If the file has no data for the day, it may take up to 5 days for the data to be populated.