# **Opal Patronage**

# 1 Data Structure

# **High Level Data Explanation**

Field Name	Data Type	Field Description
trip_origin_date	Date	Date of the trip
mode_name	String	Mode of transport
ti_region	String	Travel insights regions are the regions defined for this dataset.
		It contains the following values:
		1. All - NSW
		Description: The whole of NSW
		2. Sydney CBD
		Description: Central Station, Town Hall Station, Wynyard Station, Circular Quay Station, St James Station, Museum Station, Martin Place Station, Circular Quay Wharf, Barangaroo Wharf and bus and light rail stops in postcode area 2000
		3. Parramatta
		Description: Parramatta Station, Parramatta Wharf and bus stops in postcode area 2150
		4. Chatswood
		Description: Chatswood Station and bus stops in postcode area 2067
		5. Macquarie Park
		Description: Macquarie Park Station, North Ryde Station, Macquarie University Station and bus stops in postcode areas 2113 and 2109
		6. North Sydney
		Description: North Sydney Station, Milsons Point Station, McMahons Point Wharf, Milsons Point Wharf, Kirribilli Wharf, North Sydney Wharf and bus stops in postcode areas 2060 and 2061
		7. Strathfield

		Description: Strathfield Station and bus stops in postcode area 2135
		8. Newcastle and surrounds
		Description: Newcastle Interchange Station, Newcastle Light Rail and bus stops in postcode area 2293 and 2300
		9. Wollongong and surrounds
		Description: Wollongong Station, North Wollongong Station, Coniston Station and bus stops in postcode area 2500
		10. Other
		Description: Other regions
tap_hour	Number	Taps are grouped from the start of the hour.  E.g. 9am = 9:00am - 9:59am
Tap_Ons	String	Opal tap ons rounded to the nearest 100s
Tap_Offs	String	Opal tap offs are rounded to the nearest 100s

# 2 Update Frequency

The data is being updated every 15 mins for the last 2 day period. There is a refresh of a day's file on every 4th day.

### E.g.

• At 12/08/2020 8:45:00am

The 15mins process would refresh the file for 12/08/2020 and 11/08/2020.

• At 12/08/2020 8:00:00am

The daily process would refresh the file for 09/08/2020.

### 3 Notes

Reported taps are a combination of Opal card and Contactless Transport Payment (CTP) transactions.