

Historical Traffic API

1 Historical Traffic API

The historical traffic API provides historical data on NSW incidents.

2 Data Structure

Field Name	Data Type	Mandatory/Optional	Field Description
region	String	Optional	NSW regions <ul style="list-style-type: none">• REG_NORTH• REG_WEST• REG_SOUTH• SYD_WEST• SYD_NORTH• SYD_MET• SYD_SOUTH
incident	String	Optional	To filter for incidents, they usually begin with the general hazard category in upper case, followed by details in lower case. This usually matches the main heading of the incident on the live traffic (livetraffic.com) website. E.g. <ul style="list-style-type: none">• ACCIDENT Two cars• HAZARD Fallen tree• BUILDING FIRE• SCHEDULED ROADWORK
suburb	String	Optional	This field is deprecated.
street	String	Optional	Street name e.g. College Street Note: This is case sensitive and should be in Title case. Use the full word of the street

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Field Name	Data Type	Mandatory/Optional	Field Description
			type instead of using abbreviation e.g. Street, Road, Avenue.
showHistory	Boolean	Mandatory	Use this field to indicate if history is to be returned. Allowed values: true or false. If false, only the latest incident version for an incident will be returned.
created	Datetime	Mandatory	Date time in YYYY-MM-DDTHH:MM:SS.000Z format.
end	Datetime	Mandatory	Date time in YYYY-MM-DDTHH:MM:SS.000Z format.
radius	Number	Mandatory	Use this field to search for incident(s) within the perimeter of specified radius.
latitude	Number	Mandatory	Latitude of the search location. E.g. -33.86734
longitude	Number	Mandatory	Longitude of the search location. E.g. 151.20823

3 Notes

- The data can only be retrieved for a timespan of maximum 3 months.
- Street is case sensitive and should be in Title case e.g. use College Street instead of college street. Use the full word of the street type instead of using abbreviation e.g. Street, Road, Avenue.