

## Web Services

### Vehicle

**Base URL:** `http://api.thebus.org/vehicle/?key=API_key&num=vehicle_num`

#### Request parameters:

*API\_key* - API registration number

*vehicle\_num* - vehicle number

#### Response fields:

vehicles	List of vehicles
vehicles:errorMessage	Description of error if there was an error in processing your request
vehicles:timestamp	Timestamp
vehicles:vehicle	Vehicle Information
vehicle:number	Vehicle number
vehicle:driver	Employee number of driver
vehicle:latitude	latitude location of the vehicle
vehicle:longitude	longitude location of the vehicle
vehicle:adherence	Schedule adherence (positive (+): bus is early, negative (-): bus is late).
vehicle:last_message	Last AVL message received by vehicle

#### Schema:

```
<DOCTYPE vehicles [
<!ELEMENT vehicles ( timestamp, errorMessage?, vehicle+)>
<!ELEMENT timestamp (#PCDATA)>
<!ELEMENT errorMessage (#PCDATA)>
<!ELEMENT vehicle (number, driver, latitude, longitude, adherence,
last_message)>
<!ELEMENT number (#PCDATA)>
<!ELEMENT driver (#PCDATA)>
<!ELEMENT latitude (#PCDATA)>
<!ELEMENT longitude (#PCDATA)>
<!ELEMENT adherence (#PCDATA)>
<!ELEMENT last_message (#PCDATA)>
]>
```