



Leads endpoint documentation

Overview

The API returns a filtered set of leads in the following information for a given set of dealer(s):

- Id (Lead id)
- ListingId
- DealerId
- StockNumber
- Name
- New / Used
- Phone Number
- EmailAddress
- Message
- Date
- Make
- Model
- Mileage
- RegistrationYear
- Price
- RegistrationNumber

Request

For the request, the HTTP GET operation can be used.

The API is accessible on the following URL: <https://services.autotrader.co.za/api/lead/v1.0>
eg: <https://services.autotrader.co.za/api/lead/v1.0/leads?from=2020-01-01&to=2020-02-01>

Mandatory request headers:

Parameter name	Value
Authorization	Basic <basic authentication token>

Request parameters

Parameter name	Value	
dealerId	Integer Array	Optional

from	DateTime	Required
To	DateTime	Required

The basic authentication token provided in the HTTP basic authentication header consists of a Base64 encoded username and password combination (username:password) which shall be supplied to the service consumers.

FAQ's

1. Why am I unable to see the most recent leads received today?

A: The date include a time stamp, even if it is not specified ensure you include the current time stamp to return the latest leads

2020-02-20 is actually 2020-02-20 00:00. A full day's leads would be from=2020-02-20 00:00:00 to=2020-02-21

Example 1

Request

<https://services.autotrader.co.za/api/lead/v1.0/leads?from=2019-10-01&to=2019-12-01&dealerIds=6246>

Response

The response type is JSON.

Example realistic request using curl:

curl -H "Authorization:Basic cnVlmWJAcHJvcGVydHpoNC1jb206UnRiODIAdWQx" -H "Accept: application/json"
<https://services.autotrader.co.za/api/lead/v1.0/leads?dealerId=1001&from=2019-10-01&to=2019-12-01>

Example of a successful response:

```
{
  "sendContactMessageLeads": [
    {
      "listingId": 1,                (Unique Vehicle reference number)
      "dealerId": 1001,             (Unique ID for a specific dealership profile)
      "stockNumber": "ABC123",      (Entered by dealership not mandatory)
      "name": "Peter",
      "phoneNumber": "0763710000",
      "emailAddress": "peter@hotmail.com",
      "message": "I would like to enquire.",
      "date": "2019-11-30T21:59:05.347",
      "id": 1000,                  (Unique enquiry reference)
      "make": "Tesla",
      "model": "Model 3",
      "mileage": "15000",
      "registrationYear": "2020",
      "price": "15000",
      "registrationNumber": "CA111111". (Entered by dealership not mandatory)
    },
    {
      "listingId": 1,
      "dealerId": 1001,
      "stockNumber": "ABC123",
      "name": "Paul",
      "newused": "Used",
    }
  ]
}
```

```
"phoneNumber": "083980000",
"emailAddress": "paul@icloud.com",
"message": "I would like to check the availability of this car.",
"date": "2019-11-30T20:25:05.567",
"id": 1001,
"make": "Tesla",
"model": "Model 3",
"mileage": "15000",
"registrationYear": "2020",
"price": "15000",
"registrationNumber": "CA111111"
}
]
}
```