



# RegCheck API reference

25.01.2019

---

Infinite Loop Development Ltd  
Ballyliffin, Clonmany, Co. Donegal, Ireland.  
[info@infinite-loop.ie](mailto:info@infinite-loop.ie)  
Tel: (0044)2871226151

## Overview

The RegCheck API is a SOAP based ASP.NET ASMX webservice that permits the lookup of vehicle details across many countries, including UK, Ireland, Finland, Netherlands, Norway, Sweden, Portugal, Italy, France, Spain, Australia, the USA and others.

The API endpoint is located at <https://www.regcheck.org.uk/api/reg.asmx> , with the WSDL definition available here <https://www.regcheck.org.uk/api/reg.asmx?wsdl> . You will require a username to access the API, and a username and password to access your account via the login link on the front page- You can get a test account and 10 free credits once you have verified your email address.

Although the XML schema of the data will remain consistent across all countries, the amount of data returned will vary from country, and sometimes may vary based on an underlying provider, for instance, in Finland, it is possible to determine the insurance company that insures the vehicle from the API, but this data is unavailable in other countries.

The XML returned from the web-service contains an element named "**vehiclejson**" which contains the details of the vehicle encoded in JSON format, this is designed to make the service easier to consume from Javascript based clients. The format of this JSON is standardised, but is expandable based on extra data that may be available in certain countries.

You can log into the API console by going to any of the websites associated with this service, for example [www.regcheck.org.uk](http://www.regcheck.org.uk) and selecting login at the foot of the page. From the dashboard you can see how many credits you have left, view a graph of usage, purchase more credits via paypal, and set parameters such as your low balance warning.

Your low balance warning is a level at which you wish to receive an email reminding you to top up. Once your balance reaches zero, no further requests can be made. You can also contact us to ask for a daily limit, so that you do not use more than a certain number of credits in any given day.

For added security, you can request that API access on your account is locked to a defined set of IP addresses. By default, accounts can be accessed from anywhere, but if you would like added security, you can request that access is locked to a certain set of IP addresses.

If you need programmatic access to your credit balance, then you can request the url: <http://www.regcheck.org.uk/ajax/getcredits.aspx?username=> followed by your username. If this shows a zero or negative value, you are out of credits.

Each country has a test number plate, which can be queried free of charge, this can be useful during the development, so that you do not have to use your credits for basic testing.

Certain countries, such as Denmark, Sweden and Norway have offline data available, this means that we hold complete vehicle data for that country on our own servers.

## UK Support

### Offline data available

Car registration plates in the UK use the [/Check](#) endpoint and return the following information:

- Make and Model
- Year of Registration
- Association of British Insurers (ABI) code
- Body Style
- Engine size
- Number of Doors
- Transmission
- Fuel Type
- Immobiliser
- Number of Seats
- Indicative value
- Driver side
- **Note: More Information is available from the [UKMOT](#) endpoint.**

### Sample Registration Number:

YY07XHH

### Sample Json:

```
{
  "ABICode": "22526001",
  "Description": "HYUNDAI I10 CLASSIC (85)",
  "RegistrationYear": "2011",
  "CarMake": {
    "CurrentTextValue": "HYUNDAI"
  },
  "CarModel": {
```

```
"CurrentTextValue": "I10 CLASSIC (85)"
},
"EngineSize": {
  "CurrentTextValue": "1248"
},
"FuelType": {
  "CurrentTextValue": "Petrol"
},
"MakeDescription": "HYUNDAI",
"ModelDescription": "I10 CLASSIC (85)",
"Immobliser": {
  "CurrentTextValue": ""
},
"NumberOfSeats": {
  "CurrentTextValue": "5"
},
"DriverSide": {
  "CurrentTextValue": null
},
"Transmission": {
  "CurrentTextValue": "Manual"
},
"NumberOfDoors": {
  "CurrentTextValue": "5DR"
},
"ImageUrl":
"https://www.regcheck.org.uk/image.aspx/@SFIVTkrBSSBJMTAgQ0xBU1NJQyAoODUp",
"VehicleInsuranceGroup": "8",
"VehicleIdentificationNumber": "MALAN51CLBM951133",
"EngineCode": "G4LABM703858",
"EngineNumber": "G4LABM703858",
"BodyStyle": {
```

```
"CurrentTextValue": "Hatchback"  
},  
"Colour": "SILVER",  
"RegistrationDate": "30/09/2011"  
}
```

## UK MOT History

All UK cars - excluding Northern Ireland, can have their MOT service history checked through the web service call "UKMOT".

**Note that the "model" parameter is no longer required, it is for backwards compatibility only.**

The data returned includes the Test Date, the Result (Pass or Failure), the Odometer reading, the test number, and in the case of a failure, a list of failures in plain text, a sample node would be as follows;

```
<UKTest>  
  <TestDate>8 November 2016</TestDate>  
  <Result>Fail</Result>  
  <Odometer>61,703 miles</Odometer>  
  <TestNumber>5901 3690 4542</TestNumber>  
  <FailureReasons>  
    <string>  
      Nearside Rear Brake pipe excessively corroded (3.6.B.2c)  
    </string>  
    <string>  
      Offside Rear Brake pipe excessively corroded (3.6.B.2c)  
    </string>  
  </FailureReasons>  
</Advisories/>
```

```

</UKTest>
<UKTest>
  <TestDate>2 November 2015</TestDate>
  <ExpiryDate>16 November 2016</ExpiryDate>
  <Result>Pass</Result>
  <Odometer>49,123 miles</Odometer>
  <TestNumber>6696 7682 9757</TestNumber>
  <FailureReasons/>
  <Advisories>
    <string>All brake pads wearing thin</string>
  </Advisories>
</UKTest>

```

Below is a sample JSON response for a UK car

```

[
  {
    "TestDate": "8 November 2016 ",
    "ExpiryDate": "16 November 2017 ",
    "Result": "Pass",
    "Odometer": "61,706 miles ",
    "TestNumber": "2754 6884 4000 ",
    "FailureReasons": [

    ],
    "Advisories": [

    ]
  },
  {
    "TestDate": "8 November 2016 ",
    "ExpiryDate": null,
    "Result": "Fail",
    "Odometer": "61,703 miles ",
    "TestNumber": "5901 3690 4542 ",
    "FailureReasons": [

```

```

    "Nearside Rear Brake pipe excessively corroded (3.6.B.2c)",
    "Offside Rear Brake pipe excessively corroded (3.6.B.2c)"
  ],
  "Advisories": [

  ]
},
{
  "TestDate": "2 November 2015 ",
  "ExpiryDate": "16 November 2016 ",
  "Result": "Pass",
  "Odometer": "49,123 miles ",
  "TestNumber": "6696 7682 9757 ",
  "FailureReasons": [

  ],
  "Advisories": [
    "All brake pads wearing thin"
  ]
},
{
  "TestDate": "10 November 2014 ",
  "ExpiryDate": "16 November 2015 ",
  "Result": "Pass",
  "Odometer": "37,943 miles ",
  "TestNumber": "7778 9401 4328 ",
  "FailureReasons": [

  ],
  "Advisories": [
    "Nearside Front Anti-roll bar linkage has slight play in a ball joint (2.4.G.2)"
  ]
}
]

```

## Extended Information with MOT data

Extra data has been added to the MOT data response which includes expanded information on the Vehicle being tested.

This includes

- Make
- Registration date
- Year of manufacture

- CO2 Emissions
- Fuel type
- Tax status
- Tax Date
- Colour
- Vehicle type Approval
- Wheelplan
- Weight
- VIN Number

Here is a sample response for car registration number SK08KPT:

```
[
  [
    "make",
    "FIAT"
  ],
  [
    "registration",
    "May 2014"
  ],
  [
    "manufacture",
    "2014"
  ],
  [
    "(cc)",
    "1242 cc"
  ],
  [
    "Emissions",
    "120"
  ],
  [
    "type",
    "PETROL"
  ],
  [
    "marker",
    "No"
  ],
  [
    "status",
    "Tax not due"
  ],
  [
    "colour",
    "BLUE"
  ],
  [
    "approval",
    "M1"
  ]
]
```



```
],  
 [  
   "Wheelplan",  
   "2 AXLE RIGID BODY"  
 ],  
 [  
   "weight",  
   "Not available"  
 ]  
 ]
```

## UK Motorbikes

If the registration number of the vehicle you are checking is a MotorBike, rather than a car or van, then you should call the "[CheckMotorBikeUK](#)" endpoint instead. This returns some basic information about the motorbike, and you can use this data to call the [UKMOT](#) endpoint, for further information, if required. The basic data are:

- Make and Model
- Year of Registration
- Engine Size
- Variant
- Colour
- VIN

### Sample Registration Number:

LJ05FHV

### Sample JSON:

```
{  
  "Description": "HONDA ST1300 A",  
  "RegistrationYear": "2005",  
  "CarMake": {  
    "CurrentTextValue": "HONDA"  
  },  
  "CarModel": {  
    "CurrentTextValue": "ST1300 A"  
  },  
}
```

```

"MakeDescription": {
  "CurrentTextValue": "HONDA"
},
"ModelDescription": {
  "CurrentTextValue": "ST1300 A"
},
"EngineSize": {
  "CurrentTextValue": "1261"
},
"BodyStyle": {
  "CurrentTextValue": "Motorbike"
},
"FuelType": {
  "CurrentTextValue": "PETROL"
},
"Variant": "",
"Colour": "YELLOW",
"VehicleIdentificationNumber": "JH2SC51A92M007472",
"KType": "",
"EngineNumber": "SC51E2011188",
"ImageUrl":
"https://www.regcheck.org.uk/image.aspx/@SE9OREEgU1QxMzAwIEF8bW90b3JjeWNsZQ=
="
}

```

## Isle of Man Support

Cars registered in the Isle of Man as recognised by their number plate containing the [“MN”](#), [“MAN”](#) or [“MANX”](#) identifier return in a different format from the rest of the UK as follows;

A sample JSON response is as follows;

```

{
  "Description": "HONDA JAZZ",

```

```

"RegistrationYear": 2012,
"CarMake": {
  "CurrentTextValue": "HONDA"
},
"CarModel": {
  "CurrentTextValue": "JAZZ"
},
"EngineSize": {
  "CurrentTextValue": "1339"
},
"FuelType": {
  "CurrentTextValue": "PETROL"
},
"MakeDescription": {
  "CurrentTextValue": "HONDA"
},
"ModelDescription": {
  "CurrentTextValue": "JAZZ"
},
"Version": "I-VTEC ES",
"Colour": "SILVER",
"Co2": "126",
"RegistrationDate": "06/07/2012",
"WheelPlan": "2-AXLE Rigid",
"Taxed": "Active",
"TaxExpiry": "31/07/2018",
"ImageUrl": "https://www.regcheck.org.uk/image.aspx/@SE9OREEgSkFaWg=="
}

```

## Denmark support

### Offline data available

Car registration plates in Denmark use the [/CheckDenmark](#) endpoint and return the following information:

- Make and Model
- Year of Registration
- VIN number
- And the table of information below:

Property	Meaning
----------	---------

EF-Type-godkendelsenr.	EC Type Approval No.
Typeanmeldelses-nummer/bremsedata-erklæring snummer	Type Reporting Number / Brake Data Statement Number
Supplerende anvendelser	Additional applications
Status	Status
Type	Type
EU-variant	EU variation
EU-version	EU version
Kategori	Category
Fabrikant	Manufacturer
Anmodningsårsag	Request cause
Beskrivelse	Description
Kilometerstand	Mileage
Køretøjes stand	vehicle condition
KøretøjsID	Vehicle ID
Stelnummer tilkoblet sidevogn	Chassis number attached sidecar
Farve	Color
Model-år	Model year
1. registreringsdato	1. registration date
Ibrugtagningsdato	Commissioning date
Bestået NCAP test med mindst 5 stjerner	Passed the NCAP test with at least 5 stars
Varevogn 30 procent afgift	Van 30 percent fee
Fuelmode	Fuel Mode
Vejvenlig luftaf-fjedring	Road-friendly air suspension
Dokumentation for kilometerstand	Odometer documentation

Bemærkninger for stand	Notes re: condition
Køretøj stand	vehicle condition
Trafikskade	Accident damage
Original veterankøretøj	Original vintage vehicle
1- eller 2-zone klima	Climate zone 1 or 2
3- eller 4-zone klima	Climate zone 3 or 4
Afstandsradar	Distance radar
Aktiv fartpilot	Active cruise control
Antal selealarmer	Number of seat belt alarms
Bakkamera	Back-up camera
El-opvarmet forrude	Electrically heated windshield
Elektrisk bagklap	Power tailgate
Elektrisk lukning af døre	Electric door closing
Head-up display	Head-up display
HiFi musikanlæg	Hi-Fi sound system
Key-less go (nøglefri)	Keyless go
Linievogter	Lane keeping assist
Manuel Aircondition	Manual air conditioning
Natsyns-udstyr	Night vision equipment
Navigationssystem med skærm	Navigation system with display
Original tyverialarm	Original alarm
Parkeringsassistent	Parking assist
Parkeringskontrol bag	Parking sensor rear
Parkeringskontrol for	Parking sensor front
Solcellekøling, kabine	Solar cooling, cab

Stemmestyring	Voice control
Vognbaneskift-alarm	Lane change alarm
3 el. flere sæderækker	3 or more rows of seats
Dobbeltkabine	Double cab
El-soltag	Electric sunroof
Glastag	Glass roof
Kurvelys	Bending light
Metalfoldetag	Metal folding roof
Metallak	Metal paint
Ombygget karrosseri	Rebuilt body
Targa	Targa
Uden siderude i (varerum) bag førersædet i bilens venstre side	Without side window (load area) behind the driver's seat in the car's left side
Xenon forlygter	Xenon headlights
6-gear manuel	6-speed manual transmission
ESC stabilitetskontrol	ESC stability control
Kompressor	Compressor
Motor/kabinevarmer	Engine / cab heater
Motornummer	engine number
Tunet/anden motor	Tuned / second engine
ABS bremsler	ABS brakes
Keramiske skiver	Ceramic discs
Skivebremser bag	Disc brakes rear
Skivebremser for	Disc brakes front
Affjedret stel	Suspension frame

Elektroniske dæmpere	Electronic shock-absorbers
Luftaffjedring	Air suspension
Niveauregulering	Levelling
Ombygget stel	Rebuilt frame
Stift stel	Rigid frame
Større hjul end 20	Wheels larger than 20
Antal airbags	Number of airbags
Radio	Radio
Automatgear	Automatic gear
Firehjulstræk (4WD)	Four-wheel drive (4WD)
Ratbetjent gear	Steering wheel gear shift
Del-lædersæder	Part-leather seats
El-gardiner i bagdøre	Electric blinds in rear doors
El-gardiner i bagrude	Electric curtains in rear window
El-indstillelige sæder bag	Electric adjustable rear seats
Faste sidetasker	Fixed side pouches
Integreret barnesæde	Integrated child seat
Læder/skindsæder	Leather / leather seats
Massagesæder	Massage Seats
Memory-sæder for	Memory seats for
Sport-/komfortsæder	Sport / comfort seats
Ventilation i sæder	Ventilation in seats
El-indstilleligt rat	Electric adjustable steering wheel
Højrestyring	Right Hand Drive
Lang forgaffel	Long fork

Multifunktionsrat	Multifunctional steering wheel
Opvarmet rat/styr	Heated steering wheel / handlebars
Turbo	Turbo
Andet udstyr	Other equipment

### Sample Registration Number:

ZU47209

### Sample Json:

```
{
  "ABICode": "",
  "Description": "FERRARI 348 TS",
  "RegistrationYear": "2009",
  "CarMake": {
    "CurrentTextValue": "FERRARI"
  },
  "CarModel": {
    "CurrentTextValue": "348"
  },
  "EngineSize": {
    "CurrentTextValue": "3405.0"
  },
  "FuelType": {
    "CurrentTextValue": "Benzin"
  },
  "MakeDescription": {
    "CurrentTextValue": "348"
  },
  "ModelDescription": {
    "CurrentTextValue": "348"
  },
  "Immobiliser": {
```



```
"CurrentTextValue":""
},
"NumberOfSeats":{
  "CurrentTextValue":""
},
"IndicativeValue":{
  "CurrentTextValue":"0"
},
"DriverSide":{
  "CurrentTextValue":""
},
"BodyStyle":{
  "CurrentTextValue":""
},
"VechileIdentificationNumber":"ZFFKA36B000096243",
"ImageUrl":"http://dk.registreringsnummerapi.com/image.aspx/@RkVSUKFSSSAzNDg=",
"ExtendedInformation":{
  "@xmlns":"http://skat.dk/dmr/2007/05/31/",
  "KoeretoeljIdent":"1007801199310004",
  "KoeretoeljArtNummer":"1",
  "KoeretoeljArtNavn":"Personbil",
  "KoeretoeljAnvendelseStruktur":{
    "KoeretoeljAnvendelseNummer":"1",
    "KoeretoeljAnvendelseNavn":"Privat personkÃ¸rsel"
  },
  "RegistreringNummerNummer":"ZU47209",
  "KoeretoeljOplysningGrundStruktur":{
    "KoeretoeljOplysningOprettetUdFra":"Registreringssyn",
    "KoeretoeljOplysningStatus":"Registreret",
    "KoeretoeljOplysningStatusDato":"2009-04-20T23:00:00+01:00",
    "KoeretoeljOplysningFoersteRegistreringDato":"1993-05-03+02:00",
    "KoeretoeljOplysningStelNummer":"ZFFKA36B000096243",
```

```
"KoeretoeljOplysningTotalVaegt":"1680",
"KoeretoeljOplysningEgenVaegt":"1440",
"KoeretoeljOplysningKoereklarVaegtMinimum":"1565",
"KoeretoeljOplysningTekniskTotalVaegt":"1680",
"KoeretoeljOplysningAkselAntal":"2",
"KoeretoeljOplysningSiddepladserMinimum":"2",
"KoeretoeljOplysningTilkoblingMulighed":"false",
"KoeretoeljOplysningKommentar":"DMR Konvertering",
"KoeretoeljOplysningAntalGear":"5",
"KoeretoeljBetegnelseStruktur":{
  "KoeretoeljMaerkeTypeNummer":"10078",
  "KoeretoeljMaerkeTypeNavn":"FERRARI",
  "Model":{
    "KoeretoeljModelTypeNummer":"10078008",
    "KoeretoeljModelTypeNavn":"348"
  },
  "Variant":{
    "KoeretoeljVariantTypeNummer":"1007800851",
    "KoeretoeljVariantTypeNavn":"TS"
  },
  "Type":{
    "KoeretoeljTypeTypeNummer":"10078008510000000",
    "KoeretoeljTypeTypeNavn":"F119AS"
  }
},
"KoeretoeljFarveStruktur":{
  "FarveTypeStruktur":{
    "FarveTypeNummer":"1",
    "FarveTypeNavn":"Ukendt"
  }
},
"KarrosseriTypeStruktur":null,
```

```
"KoeretoejNormStruktur":{
  "NormTypeStruktur":{
    "NormTypeNummer":"1",
    "NormTypeNavn":"Ingen Norm"
  }
},
"KoeretoejMiljoeOplysningStruktur":{
  "KoeretoejMiljoeOplysningPartikelFilter":"false"
},
"KoeretoejMotorStruktur":{
  "KoeretoejMotorCylinderAntal":"8",
  "KoeretoejMotorSlagVolumen":"3405.0",
  "KoeretoejMotorStoersteEffekt":"217.0",
  "KoeretoejMotorKilometerstand":"100",
  "DrivkraftTypeStruktur":{
    "DrivkraftTypeNummer":"1",
    "DrivkraftTypeNavn":"Benzin"
  }
}
},
"EjerBrugerSamling":{
  "EjerBruger":[
    {
      "EjerBrugerForholdGrundStruktur":{
        "EjerBrugerForholdForhold":"Ejer",
        "EjerBrugerForholdPrimaer":"false"
      },
      "PersonKoen":"1"
    },
    {
      "EjerBrugerForholdGrundStruktur":{
        "EjerBrugerForholdForhold":"Bruger",
```

```

        "EjerBrugerForholdPrimaer":"false"
    },
    "PersonKoen":"1"
}
]
},
"SynResultatStruktur":{
    "SynResultatSynsType":"PeriodiskSyn",
    "SynResultatSynsDato":"2017-04-25+02:00",
    "SynResultatSynsResultat":"Godkendt",
    "SynResultatSynStatus":"Aktiv",
    "SynResultatSynStatusDato":"2017-04-25+02:00",
    "KoeretoejMotorKilometerstand":"100"
},
"KoeretoejRegistreringStatus":"Registreret",
"KoeretoejRegistreringStatusDato":"2009-04-20T23:00:00+01:00"
}
}

```

## Finnish support

Car registration plates in Finland use the [/CheckFinland](#) endpoint and returns the following information:

- Make and Model
- Year of Registration
- VIN number
- Insurer
- Tow Bar

### Sample Registration Number:

LZF-630

### Sample Json:

```
{
  "Description": "Mazda 4D MAZDA3 SEDAN 1.6-BK12Z2/264",
  "RegistrationYear": "2005",
  "CarMake": {
    "CurrentTextValue": "Mazda"
  },
  "CarModel": {
    "CurrentTextValue": "3"
  },
  "EngineSize": {
    "CurrentTextValue": "1590 cc"
  },
  "FuelType": {
    "CurrentTextValue": "Bensiini"
  },
  "MakeDescription": {
    "CurrentTextValue": "Mazda"
  },
  "ModelDescription": {
    "CurrentTextValue": "3"
  },
  "IndicativeValue": {
    "CurrentTextValue": "3532.80"
  },
  "BodyStyle": {
    "CurrentTextValue": "Car"
  }
}
```

```
  },  
  "InsuranceCompany": "IF",  
  "VechileIdentificationNumber": "JMZBK12Z251198440",  
  "TowBar": true,  
  "RegistrationDate": "03/01/2005",  
  "Axles": "2",  
  "Power": "77.0",  
  "Turbo": "Yes",  
  "NetWeight": "1240",  
  "EngineCode": "Z6",  
  "ImageUrl": "http://www.rekisterinumeroapi.com/image.aspx/@TWF6ZGEgMw=="  
}
```

## Netherlands support

Car registration plates in the Netherlands use the [/CheckNetherlands](#) endpoint and returns the following information:

- Make and model
- Engine Size
- Fuel type
- Number of Seats
- Indicative price
- Colour

Also, raw data from the underlying provider is returned for further information:

### Extended Data

Field	Meaning
-------	---------

aantal_cilinders	The number of cylinders.
aantal_deuren	The number of doors
aantal_wielen	The number of Wheels
aantal_zitplaatsen	The number of Seats
afstand_hart_koppeling_tot_achterzijde_voertuig	Distance from the centre of the coupling (towbar) to rear of the vehicle
afstand_voorzijde_voertuig_tot_hart_koppeling	Distance from the center of the coupling (towbar) to the front of the vehicle
breedte	The Width
bruto_bpm	The gross bpm.
catalogusprijs	The list price.
cilinderinhoud	The engine displacement
datum_eerste_afgifte_nederland	The date of the first issue in the Netherlands.
datum_eerste_toelating	The date of the first admission in the Netherlands.
datum_tenaamstelling	The date of ascription
eerste_kleur	The primary colour
europese_voertuigcategorie	The European vehicle category
export_indicator	The export indicator
handelsbenaming	The commercial designation.
inrichting	The device
lengte	The length
massa_ledig_voertuig	The mass of the vehicle while empty
massa_rijklaar	<a href="#">The Kerb weight</a>
maximum_massa_trekken_ongeremd	The maximum mass pull brakes
maximum_trekken_massa_geremd	The maximum draw weight while braked
merk	The make

openstaande_terugroepactie_indicator	Any outstanding recall indicator
plaats_chassisnummer	The chassis number
technische_max_massa_voertuig	The technical maximum mass of vehicle.
toegestane_maximum_massa_voertuig	The authorized maximum vehicle mass
tweede_kleur	The secondary colour
type	The type
typegoedkeuringsnummer	The approval number.
uitvoering	The performance
variant	The variant
vermogen_massarijklaar	The viable kerb weight
vervaldatum_apk	The expiration of the general periodic inspection.
voertuigsoort	The vehicle type
volgnummer_wijziging_eu_typegoedkeuring	The change code for EU approval.
wacht_op_keuren	waiting for approval.
wam_verzekerd	Motor Insurance Liability Act Insured
wielbasis	The wheelbase
zuinigheidslabel	The economy label
Axes	See Table below
Fuel	See Table below
Body	See Table below
SpecificBody	See Table below
VehicleClass	See Table below

## Axis types

Field	Meaning
-------	---------



aantal_assen	The number of axes
as_nummer	The axis number
spoorbreedte	The guage
technisch_toegestane_maximum_aslast	The technically permissible maximum axle load
wettelijk_toegestane_maximum_aslast	The legal maximum axle load

## Fuel types

Field	Meaning
brandstof_omschrijving	The fuel definition
brandstofverbruik_buiten	The fuel economy (highway)
brandstofverbruik_gecombineerd	The fuel economy (mixed)
brandstofverbruik_stad	The fuel economy (city)
co2_uitstoot_gecombineerd	The CO2 emissions combined.
emissiecode_omschrijving	The emission code description
geluidsniveau_rijdend	The noise level while moving
geluidsniveau_stationair	The noise level while stationary
milieuklasse_eg_goedkeuring_licht	The environmental class
nettomaximumvermogen	The maximum net power
toerental_geluidsniveau	The noise level while moving at speed
uitstoot_deeltjes_licht	The emission of light particles

## Body types

Field	Meaning
carrosserie_volgnummer	The body number

carrosserietype	The body type
type_carrosserie_europese_omschrijving	The type of bodywork European definition

## Specific body types

Field	Meaning
carrosserie_voertuig_nummer_code_volnummer	The vehicle body serial number code
carrosserie_voertuig_nummer_europese_omschrijving	The vehicle body number-European definition
carrosserie_volnummer	The body number
carrosseriecode	The body code

## Vehicle Class types

Field	Meaning
carrosserie_klasse_volnummer	The body class number
carrosserie_volnummer	The body number.
voertuigklasse	The vehicle class
voertuigklasse_omschrijving	The vehicle class definition

### Sample Registration Number:

Xx-lr-34

### Sample Json:

```
{
  "ABICode": "",
  "Description": "BMW 1ER REIHE",
  "RegistrationYear": 2009,
  "CarMake": {
    "CurrentTextValue": "BMW"
  },
  "CarModel": {
    "CurrentTextValue": "1ER REIHE"
  }
}
```

```
},
"EngineSize": {
  "CurrentTextValue": "1599"
},
"FuelType": {
  "CurrentTextValue": "Benzine"
},
"MakeDescription": {
  "CurrentTextValue": "BMW"
},
"ModelDescription": {
  "CurrentTextValue": "1ER REIHE"
},
"Immobiliser": {
  "CurrentTextValue": ""
},
"NumberOfSeats": {
  "CurrentTextValue": "4"
},
"IndicativeValue": {
  "CurrentTextValue": 0
},
"DriverSide": {
  "CurrentTextValue": ""
},
"CatalogPrice": 0,
"Colour": "ZWART",
"ImageUrl": "http://kentekenapi.com/image.aspx/@Qk1XIDFFUiBSRUIIRQ==",
"Extended": {
  "aantal_cilinders": "4",
  "aantal_deuren": "2",
  "aantal_wielen": "4",
  "aantal_zitplaatsen": "4",
  "afstand_hart_koppeling_tot_achterzijde_voertuig": "0",
  "afstand_voorzijde_voertuig_tot_hart_koppeling": "0",
  "api_gekentekende_voertuigen_assen": "",
  "api_gekentekende_voertuigen_brandstof": "",
  "api_gekentekende_voertuigen_carrosserie": "",
  "api_gekentekende_voertuigen_carrosserie_specifiek": "",
  "api_gekentekende_voertuigen_voertuigklasse": "",
  "breedte": "0",
  "bruto_bpm": "1606",
  "catalogusprijs": null,
  "cilinderinhoud": "1599",
  "datum_eerste_afgifte_nederland": "10\02\2010",
```

```
"datum_eerste_toelating": "22\01\2009",
"datum_tenaamstelling": "07\01\2011",
"eerste_kleur": "ZWART",
"europese_voertuigcategorie": "M1",
"export_indicator": "Nee",
"handelsbenaming": "1ER REIHE",
"inrichting": "hatchback",
"kenteken": "14KVB9",
"lengte": "424",
"massa_ledig_voertuig": "1230",
"massa_rijklaar": "1330",
"maximum_massa_trekken_ongeremd": "650",
"maximum_trekken_massa_geremd": "1200",
"merk": "BMW",
"openstaande_terugroepactie_indicator": "Nee",
"plaats_chassisnummer": "r. schroefveerkoker onder motorkap",
"technische_max_massa_voertuig": "1755",
"toegestane_maximum_massa_voertuig": "1755",
"tweede_kleur": "Niet geregistreerd",
"type": "187",
"typegoedkeuringsnummer": "e1*2001\116*0287*13",
"uitvoering": "AI",
"variant": "UB71",
"vermogen_massarijklar": "0.07",
"vervaldatum_apk": "22\01\2017",
"voertuigsoort": "Personenauto",
"volnummer_wijziging_eu_typegoedkeuring": "0",
"wacht_op_keuren": "Nee",
"wam_verzekerd": "Ja",
"wielbasis": "266",
"zuinigheidslabel": "B",
"Axes": [
],
"Fuel": [
{
  "brandstof_omschrijving": "Benzine",
  "brandstof_volnummer": "1",
  "brandstofverbruik_buiten": null,
  "brandstofverbruik_gecombineerd": null,
  "brandstofverbruik_stad": null,
  "co2_uitstoot_gecombineerd": "139",
  "emissiecode_omschrijving": null,
  "geluidsniveau_rijdend": null,
  "geluidsniveau_stationair": "77",
```

```

    "kenteken": "14KVB9",
    "milieuklasse_eg_goedkeuring_licht": null,
    "nettomaximumvermogen": "90.00",
    "toerental_geluidsniveau": "4500",
    "uitstoot_deeltjes_licht": null
  }
],
"Body": [
  {
    "carrosserie_volgnummer": "1",
    "carrosserietype": "AB",
    "kenteken": "14KVB9",
    "type_carrosserie_europese_omschrijving": "Hatchback"
  }
],
"SpecificBody": [

],
"VehicleClass": [

]
}
}
}

```

## Norway support

### Offline data available

Car registration plates in Norway use the [/CheckNorway](#) endpoint and returns the following information:

- Make and Model
- Year of Registration
- Engine size
- VIN number

### Sample Registration Number:

Zt49510

### Sample json:

```
{
  "Description": "FERRARI F 355 F1 SPIDER",
  "RegistrationYear": 1998,
  "CarMake": {
    "CurrentTextValue": "FERRARI"
  },
  "CarModel": {
    "CurrentTextValue": "F 355 F1 SPIDER"
  },
  "EngineSize": {
    "CurrentTextValue": "3496"
  },
  "MakeDescription": {
    "CurrentTextValue": "FERRARI"
  },
  "ModelDescription": {
    "CurrentTextValue": "F 355 F1 SPIDER"
  },
  "IndicativeValue": {
    "CurrentTextValue": "0"
  },
  "Power": 280,
  "Region": "Oslo\\tOslo",
  "ImageUrl":
    "http://no.registreringsnummerapi.com/image.aspx/@RkVSUkFSSSBGIDM1NSBGMSBT
    UEIERVI=",
  "ExtendedInformation": {
```

"kjm": "DJ39355",  
"unr": "ZFFXR48B000112213",  
"reg-aar": "1998",  
"typeg": "51300061998",  
"f-g-n": "19980507",  
"bruktimp": "0",  
"avreg-dato": "00000000",  
"farge": "SØLV",  
"siste-pkk": "20160705",  
"neste-pkk": "20180531",  
"reg-dato": "20160727",  
"reg-mnd": "00",  
"godkjnr": "5130",  
"variant": "006",  
"godkjaar": "1998",  
"eu-hovednr": "e3\*96/79\*0035\*00",  
"merke": "2400",  
"modell": "F 355 F1 SPIDER",  
"type": "F 129",  
"kjgr": "101",  
"ramme-karr": "SELVBÆRENDE, ÅPEN MED 2 DØRER",  
"motorytelse": "0028000",  
"slagvolum": "003496",  
"drivst": "01",  
"lengde": "0425",  
"bredde": "190",

"dekk-f": "P225/40 ZR 18",  
"dekk-b": "P265/40 ZR 18",  
"felg-f": "7.5 J",  
"felg-b": "10.0 J",  
"mili-f": "84",  
"mili-b": "84",  
"hast-f": "Z",  
"hast-b": "",  
"innp-f": "0002",  
"innp-b": "0002",  
"spor-f": "1514",  
"spor-b": "1615",  
"motormerk": "F 129 C",  
"girkasse": "HALV-AUTOMAT F1 GIR",  
"dba": "098",  
"omdreininger": "6150",  
"totalvekt": "001700",  
"egenvekt": "01490",  
"for-last": "00750",  
"bak-last": "000980",  
"eu-variant": "AD",  
"eu-versjon": "E",  
"gyldig-fra": "ZFF??48?????????",  
"drivende-hjul": "BAK",  
"vognk-anm": "EGENVEKT OG NYTTELAST ER VEILEDENDE-AVHENGIG AV  
UTSTYRSNIVÅ",



```
"ident-anm": "",
"aksler": "02",
"aksler-drift": "1",
"tilhv-brems": "00000",
"tilhv-ubrems": "00000",
"tilh-kobling": "0000",
"hengerfeste": "00000",
"max-taklast": "0000",
"vogntogvekt": "000000",
"ytelsesmaal": "1",
"co2-utslipp": "0000",
"sitteplasser-totalt": "02",
"typg": "51300061998",
"Kode": "2400",
"Name": "FERRARI"
}
}
```

## Sweden support

### Offline data available

Car registration plates in Sweden use the [/CheckSweden](#) endpoint and returns the following information:

- Make and Model
- Year of Registration
- Engine Size

- Fuel Type
- Body Style
- Colour
- Date of Registration

### Sample Registration Number:

xzz268

### Sample Json:

```
{
  "ABICode": "",
  "Description": "Renault RENAULT R Captur 0.9 TCe (90hk) Halvkombi",
  "RegistrationYear": "2013",
  "CarMake": {
    "CurrentTextValue": "Renault"
  },
  "CarModel": {
    "CurrentTextValue": "RENAULT R"
  },
  "EngineSize": {
    "CurrentTextValue": "66kW √ 90HK"
  },
  "FuelType": {
    "CurrentTextValue": "BENSIN"
  },
  "MakeDescription": {
    "CurrentTextValue": "Renault"
  },
  "ModelDescription": {
    "CurrentTextValue": "RENAULT R"
  },
  "Imobiliser": {
    "CurrentTextValue": ""
  },
  "NumberOfSeats": {
    "CurrentTextValue": ""
  },
  "IndicativeValue": {
    "CurrentTextValue": ""
  },
  "DriverSide": {
    "CurrentTextValue": ""
  },
  "BodyStyle": {
    "CurrentTextValue": "Halvkombi"
  }
}
```

```
},  
"Colour": "OK\u00c4ND",  
"RegistrationDate": "2013-05-20"  
}
```

## Portugal support

Car registration plates in Portugal use the [/CheckPortugal](#) endpoint and returns the following information:

- Make and Model
- Registration Year
- Engine Size
- Fuel Type
- Number of Seats
- Version
- Colour
- VIN Number
- Weight (Gross and Net)

### Sample Registration Number:

90-27-QL

### Sample Json:

```
{  
  "ABICode": "",  
  "Description": "Mini MINI COOPER S FECH.C/S TECTO ABRIR CINZENTO",  
  "RegistrationYear": "2004",  
  "CarMake": {  
    "CurrentTextValue": "Mini"  
  },  
  "CarModel": {  
    "CurrentTextValue": "COOPER S"  
  },  
  "EngineSize": {  
    "CurrentTextValue": "1598"  
  },  
  "FuelType": {  
    "CurrentTextValue": "GASOLINA"  
  }  
}
```

```

},
"MakeDescription": {
  "CurrentTextValue": "Mini"
},
"ModelDescription": {
  "CurrentTextValue": "COOPER S"
},
"Immobliser": {
  "CurrentTextValue": ""
},
"NumberOfSeats": {
  "CurrentTextValue": "4"
},
"IndicativeValue": {
  "CurrentTextValue": ""
},
"DriverSide": {
  "CurrentTextValue": ""
},
"Version": "FECH.C\VS TECTO ABRIR",
"Colour": "CINZENTO",
"VechileIdentificationNumber": "WMWRE31040TD32255",
"GrossWeight": "1570",
"NetWeight": "1215"
}

```

## Italy support

Car registration plates in Italy use the [/CheckItaly](#) endpoint and returns the following information:

- Make and Model
- Year of Registration
- Engine Size
- Fuel

### Sample Registration Number:

BN071VN

### Sample Json:

```

{
  "Description": "Peugeot 206",

```

```
"RegistrationYear": "2000",
"CarMake": {
  "CurrentTextValue": "Peugeot"
},
"CarModel": {
  "CurrentTextValue": "206"
},
"EngineSize": {
  "CurrentTextValue": "14 cv (da 1119,2 a 1243,6 cc.)"
},
"FuelType": {
  "CurrentTextValue": "Benzina"
},
"MakeDescription": {
  "CurrentTextValue": "Peugeot"
},
"ModelDescription": {
  "CurrentTextValue": "206"
},
"Immobiliser": {
  "CurrentTextValue": ""
},
"Version": "206 1.1 3p. Xr (08-2000)",
"ABS": "N",
"AirBag": "S",
"ImageUrl": "http://www.targa.co.it/image.aspx/@UGV1Z2VvdCAyMDY="
}
```

[Related: Car Insurance Support in Italy](#)

You can also find the current insurer of a car in Italy, by calling the following API; **CheckInsuranceStatusItaly** at <http://www.targa.co.it/api/bspokeapi.asmx> , passing the number plate and your username.

The response is in XML as follows;

```
<InsuranceDetails xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://Regcheck.org.uk/">
  <Company>GENERALI ITALIA</Company>
  <Expiry>2019-01-03T00:00:00</Expiry>
  <IsInsured>true</IsInsured>
</InsuranceDetails>
```

## France support

Car registration plates in France use the [/CheckFrance](#) endpoint and returns the following information:

- Make and Model
- Year of Registration
- Engine Size
- Fuel
- Date of Registration

The JSON also contains raw data in French, which can be interpreted as follows

Field	Meaning
anneeSortie	Year of first manufacture
boiteDeVitesse	Transmission
carburantVersion	Type of fuel (Code)
carrosserieVersion	Body Version (Code)
classeSra	Safety classification ( <a href="http://www.sra.asso.fr/">http://www.sra.asso.fr/</a> )
libVersion	Version / Trim
libelleModele	Model
marque	Make (Code)

modele	Model (Code)
produit	Product (Code)
puissance	Power
version	version (Code)
cleCarrosserie	Body (Code)
groupeSra	Safety classification ( <a href="http://www.sra.asso.fr/">http://www.sra.asso.fr/</a> )
nbPlace	Number of seats
datePremiereMiseCirculation	Date of first registration
questionBatterie	Any Battery issues
electrique	An Electric Car
genre	Type
Type Vehicule	Vehicle Type (Code)
numSerieMoteur	VIN number
valeurANeufSRA	Value as of new
niveauRisqueVol	Level of risk
protectionConstructeur	Manufacturer protection
puissanceDyn	Dynamic power
segmentVeh	Vehicle Segment (Code)

### Motorbike support:

If the vehicle you are searching is a Motorbike, then you should query the following API:  
<https://www.immatriculationapi.com/api/bespokeapi.asmx?op=CheckMotorBikeFrance>

### Sample Registration Number:

Eg258ma

### Sample Json:

```
{
  "ABICode": "",
  "Description": "RENAULT MODUS",
  "RegistrationYear": "2009",
  "CarMake": {
    "CurrentTextValue": "RENAULT"
  },
  "CarModel": {
    "CurrentTextValue": "MODUS"
  },
  "EngineSize": {
    "CurrentTextValue": "6"
  },
  "FuelType": {
    "CurrentTextValue": "Essence"
  },
  "MakeDescription": {
    "CurrentTextValue": "RENAULT"
  },
  "ModelDescription": {
    "CurrentTextValue": "MODUS"
  },
  "Immobiliser": {
    "CurrentTextValue": ""
  },
  "IndicativeValue": {
    "CurrentTextValue": ""
  },
  "DriverSide": {
    "CurrentTextValue": ""
  },
  "BodyStyle": {
    "CurrentTextValue": "Berline 5 portes"
  },
  "RegistrationDate": "15042009",
  "ImageUrl":
"http://www.immatriculationapi.com/image.aspx/@UkVOQVVMVCBNT0RVUw==",
  "ExtendedData": {
    "anneeSortie": "2009",
    "boiteDeVitesse": "M",
    "carburantVersion": "E",
    "carrosserieVersion": "21",
    "classeSra": "I",
    "libVersion": "TCE 100 EXCEPTION",
    "libelleModele": "MODUS",
```



```

"marque": "RE",
"modele": "70",
"produit": "A1",
"puissance": "6",
"version": "204",
"cleCarrosserie": "2199BE5",
"groupeSra": "30",
"nbPlace": "5",
"datePremiereMiseCirculation": "15042009",
"questionBatterie": "N",
"electrique": "N",
"genre": null,
"typeVehicule": "99",
"numSerieMoteur": "VF1JP0W0541168026",
"valeurANeufSRA": "",
"niveauRisqueVol": "0",
"protectionConstructeur": "S7",
"puissanceDyn": "100",
"segmentVeh": "B"
}
}

```

## Spain support

Car registration plates in Spain use the [/CheckSpain](#) endpoint and returns the following information:

- Make and Model
- Year of Registration
- VIN

If the vehicle is impounded by the police (i.e. stolen), then the "Stolen" node will be populated as shown below. Normally, this will be null.

### Sample Registration Number:

5428GXS

### Sample Json:

```

{
  "Description": "TOYOTA AYGO (WNB1_, KGB1_)",
  "CarMake": {
    "CurrentTextValue": "TOYOTA"
  }
}

```

```

},
"CarModel": {
  "CurrentTextValue": "AYGO (WNB1_, KGB1_)"
},
"MakeDescription": {
  "CurrentTextValue": "TOYOTA"
},
"ModelDescription": {
  "CurrentTextValue": "AYGO (WNB1_, KGB1_)"
},
"EngineSize": "998",
"VehicleIdentificationNumber": "JTDKG10C10N680594",
"RegistrationYear": "2005",
"RegistrationDate": "01/07/2005",
"Variation": "1.0 (KGB10)",
"Seats": null,
"VariantType": "Hatchback",
"VehicleType": "Car",
"Fuel": "Gasolina",
"Doors": null,
"AllTerrain": null,
"KType": "18813",
"ImageUrl":
"http://matriculaapi.com/image.aspx/@VE9ZT1RBIEFZR08gKFdOQjFfLCBLR0IxXyk=",
"Stolen": null
}

```

**Note:**

If the vehicle being searched is a motorcycle, then you should use an alternative API endpoint, as follows;

<http://www.matriculaapi.com/api/bespokeapi.asmx?op=CheckMotorBikeSpain>

Which returns data in the following format:

```
{
```

```
"Description": "SUZUKI DL 650 V-STROM",
"CarMake": {
  "CurrentTextValue": "SUZUKI"
},
"CarModel": {
  "CurrentTextValue": "DL 650"
},
"MakeDescription": {
  "CurrentTextValue": "SUZUKI"
},
"ModelDescription": {
  "CurrentTextValue": "DL 650"
},
"EngineSize": "645",
"VehicleIdentificationNumber": "",
"RegistrationYear": "2003",
"RegistrationDate": "01/11/2003",
"Variation": "V-STROM",
"Seats": 1,
"VariantType": "",
"VehicleType": "MOTOCICLETA",
"Fuel": "GASOLINA",
"IndicativePrice": "7909.79",
"Doors": 0,
"AllTerrain": 0,
"KType": 0,
"ImageUrl":
"http://matriculaapi.com/image.aspx/@U1VaVUtJIERMIDY1MHxtb3RvcnN5Y2xl",
"Transmission": "MANUAL",
"DynamicPower": "68",
"Stolen": null
}
```

## Australia support

Vehicles in Australia use the [/CheckAustralia](#) api endpoint.

Unlike the other countries, Australia offers a third parameter, which is State. This parameter should contain the 2-3 letter abbreviation of the Australian state to where the vehicle is registered, those are NSW (New South Wales) and VIC (Victoria), QLD (Queensland incl. North Queensland), SA (South Australia), ACT (Canberra), NT (Northern Territory), WA (Western Australia) and TAS (Tasmania). You can omit this parameter if you have to, but the search will be much slower, see "Stateless Search" below for more information on this.

The data returned from each state varies, and you can expect the following data from each State:

### NSW (New South Wales)

- Description
- Make
- Model
- Registration Year
- Colour
- Body Style
- Nevdis code
- Engine size
- NVIC (National Vehicle Identification Code)
- Transmission

### Sample Registration Number:

BEW76P

### Sample Json

```
{
  "Description": "FORD Fairmont 4D Sedan ",
  "RegistrationYear": "1994",
  "CarMake": {
    "CurrentTextValue": "FORD"
  },
  "MakeDescription": {
    "CurrentTextValue": "FORD"
```

```

},
"ModelDescription": {
  "CurrentTextValue": "Fairmont 4D Sedan"
},
"BodyStyle": {
  "CurrentTextValue": "4-Speed Auto"
},
"Colour": "",
"VechileIdentificationNumber": "FORFMT---7402E01994A",
"Engine": "4.0 litre, 6 cyl, EF",
"extended": {
  "nvic": "OP5",
  "driveType": "4D SEDAN",
  "family": "FAIRMONT",
  "variant": "",
  "model": "Fairmont 4D Sedan",
  "colour": "",
  "code": "FORFMT---7402E01994A",
  "make": "FORD",
  "fuelType": "",
  "capacityValue": "4.0",
  "series": "EF",
  "engineDescription": "4.0 litre, 6 cyl, EF",
  "bodyDescription": "",
  "bodyType": "4-Speed Auto",
  "cylinders": "6",
  "year": "1994",
  "capacityUnit": "L",
  "transmissionType": "4-Speed Auto"
},
"ImageUrl":
"http://www.carregistrationapi.com/image.aspx/@Rk9SRCBGYWlybW9udCA0RCBTZWRh
bg==",
"State": "NSW"
}

```

### **VIN numbers:**

The identifier returned from this API is not a VIN number, in order to obtain the VIN number in NSW, you can use this API instead;

<http://carregistrationapi.com/api/bespokeapi.asmx?op=CheckAustraliaExtensive>

However, the cost per call for this API is two credits instead of 1.

### **Motorcycle support:**

In NSW, a search for a motorbike will return slightly less information than a car. A sample response would be as follows:

```
{
  "Description": "YAMAHA XVS650 MOTORCYCLE V",
  "RegistrationYear": "2014",
  "CarMake": {
    "CurrentTextValue": "YAMAHA"
  },
  "MakeDescription": {
    "CurrentTextValue": "YAMAHA"
  },
  "ModelDescription": {
    "CurrentTextValue": "XVS650"
  },
  "ImageUrl":
"http://www.carregistrationapi.com/image.aspx/@WUFNQUhBIFhWUzY1MHxtb3RvcnN5Y2xl",
  "VehicleType": "Motorcycle",
  "State": "NSW"
}
```

## VIC (Victoria)

- Description
- Registration Year
- Car Make
- Body Style
- Colour
- Vehicle Identification Number (VIN)
- Engine
- State

### Sample Registration Number:

ZZA271

### Sample Json:

```
{
  "Description": "2012 WHITE HYUNDAI WAGON",
  "RegistrationYear": "2012",
  "CarMake": {
    "CurrentTextValue": "HYUNDAI"
  },
}
```

```

"MakeDescription": {
  "CurrentTextValue": "HYUNDAI"
},
"Colour": "WHITE",
"VechileIdentificationNumber": "KMHJU81CSCU459552",
"Engine": "G4KECU661333",
"Stolen": "No",
"GoodsCarryingVehicle": "No",
"RegistrationSerialNumber": "7112510",
"ComplianceDate": "02\2012",
"ImageUrl":
"http://www.carregistrationapi.com/image.aspx?@SFIVTkRBSSBXQUdPTg==",
"Expiry": "20\02\2018",
"State": "VIC"
}

```

## QLD (Queensland incl. North Queensland)

- Description
- Vehicle Identification Number (VIN)
- Insurance Expiry
- State

### Sample Registration Number:

949RWP

### Sample Json:

```

{
  "Description": "2011 HYUNDAI ACCENT HATCHBACK",
  "CarMake": {
    "CurrentTextValue": "HYUNDAI"
  },
  "CarModel": {
    "CurrentTextValue": "ACCENT HATCHBACK"
  },
  "RegistrationYear": "2011",
  "VechileIdentificationNumber": "KMHCT51DLCU021130",
  "InsuranceExpiry": "01\05\2017",
  "ImageUrl":
"http://www.carregistrationapi.com/image.aspx?@MjAxMSBIWVVOREFJIEFDQ0VOVCBIQ

```

```
VRDSEJBQ0s=",  
  "State": "QLD"  
}
```

## SA (South Australia)

- Description
- Make
- Body Style
- Colour
- State
- Expiry Date
- Insurance Company
- Vehicle Identification Number (VIN)

### Sample Registration Number:

YY819H

### Sample Json:

```
{  
  "Description": "WHITE MITSUBISHI STATION WAGON",  
  "CarMake": {  
    "CurrentTextValue": "MITSUBISHI"  
  },  
  "BodyStyle": {  
    "CurrentTextValue": "STATION WAGON"  
  },  
  "Colour": "WHITE",  
  "Expiry": "03/05/2018",  
  "VechileIdentificationNumber": "JMFLYV98WGJ003504",  
  "InsuranceCompany": "QBE",  
  "ImageUrl": "http://www.carregistrationapi.com/image.aspx/@TUIUU1VCSVNISQ==",  
  "State": "SA"  
}
```



## ACT (Canberra)

- Description
- Make
- Model
- Registration Year
- Colour
- Registration Expiry
- Engine Number
- Stolen indicator
- Weight
- Insurance company

### Sample Registration Number:

Yyf447

### Sample Json:

```
{
  "Description": "Black MERCEDES 204 C CLASS (2010)",
  "CarMake": {
    "CurrentTextValue": "MERCEDES"
  },
  "CarModel": {
    "CurrentTextValue": "MERCEDES"
  },
  "RegistrationYear": 2010,
  "Colour": "Black",
  "Expiry": "27V05V2017",
  "EngineNumber": "2420",
  "Stolen": "N",
  "NetWeight": "1436",
  "InsuranceCompany": "NRMA INSURANCE LIMITED",
  "Image":
  "http://www.carregistrationapi.com/Vimage.aspxV@TUVSQ0VERVMgMjA0IEMgQ0xBU1Mg
  KDIwMTAp",
  "State": "ACT"
}
```

### VIN numbers:

The identifier returned from this API is not a VIN number, in order to obtain the VIN number in ACT, you can use this API instead;

<http://carregistrationapi.com/api/bespokeapi.aspx?op=CheckAustraliaExtensive>

However, the cost per call for this API is two credits instead of 1.

## NT (Northern Territory)

- Description
- Make
- Model
- Colour
- Insurance Class
- Next Inspection date
- Plate type

### Sample Registration Number:

cb78mh

### Sample Json:

```
{
  "Description": "BLACK TOYOTA PRADO 2012",
  "CarMake": {
    "CurrentTextValue": "TOYOTA"
  },
  "CarModel": {
    "CurrentTextValue": "PRADO"
  },
  "RegistrationYear": 2012,
  "Colour": "BLACK",
  "RegistrationPlate": {
    "can_register": true,
    "plate": "CA71JS",
    "can_inspect": true,
    "insurance_class": "A",
    "insurance_class_desc": "Vehicle not exceeding 4.5 tonne GVM or bus used for private or
business.",
    "date_inspection": 1516579200000,
    "plate_type": "C",
    "class_code": ""
  }
}
```

```

"can_remind": true,
"status": "REGISTERED",
"date_expired": 1490227200000
},
"ImageUrl": "http://www.carregistrationapi.com/Vimage.aspxV@VE9ZT1RBIFBSQURP",
"State": "NT"
}

```

### **VIN numbers:**

In order to obtain the VIN number in NT, you can use this API instead;

<http://carregistrationapi.com/api/bespokeapi.asmx?op=CheckAustraliaExtensive>

However, the cost per call for this API is two credits instead of 1.

## TAS (Tasmania)

- Description
- Make
- Model
- Registration Year
- Colour
- Registration export
- Engine Number
- Stolen Indicator
- Unrepairable Write-off
- Repairable Write-off
- State

### **Sample Registration Number:**

Tfs195

### **Sample Json:**

```

{
  "Description": "Gold DAEWOO MATIZ 2004",
  "CarMake": {
    "CurrentTextValue": "DAEWOO"
  },
  "CarModel": {
    "CurrentTextValue": "MATIZ"
  },
  "RegistrationYear": "2004",
  "Colour": "Gold",
  "Expiry": "16/01/2017",
  "EngineNumber": "057065KA1",

```

```

"Stolen": "No",
"WriteOff": "No",
"Repairable": "No",
"ImageUrl": "http://www.carregistrationapi.com/image.aspx/@REFFV09PIE1BVEIa",
"State": "TAS"
}

```

#### **VIN numbers:**

In order to obtain the VIN number in TAS, you can use this API instead;

<http://carregistrationapi.com/api/bespokeapi.asmx?op=CheckAustraliaExtensive>

However, the cost per call for this API is two credits instead of 1.

## WA (Western Australia)

- Description
- Make
- Model
- Registration Year
- Colour
- Body Style
- NEVDIS number
- Engine size
- NVIC (National Vehicle Identification Code)
- Transmission

#### **Sample Registration Number:**

ZM06WA

#### **Sample Json:**

```

{
  "Description": "MAZDA Mazda6 4D Sedan CLASSIC",
  "RegistrationYear": "2008",
  "CarMake": {
    "CurrentTextValue": "MAZDA"
  },
  "MakeDescription": {
    "CurrentTextValue": "MAZDA"
  },
  "ModelDescription": {
    "CurrentTextValue": "Mazda6 4D Sedan"
  },
  "BodyStyle": {

```

```

    "CurrentTextValue": "Classic 6-Speed Manual"
  },
  "Colour": "",
  "VehicleIdentificationNumber": "MAZ--6CLGH25HV92008B",
  "Engine": "2.5 litre, 4 cyl, GH",
  "extended": {
    "nvic": "HV908B",
    "driveType": "4D SEDAN",
    "family": "MAZDA6",
    "variant": "CLASSIC",
    "model": "Mazda6 4D Sedan",
    "colour": "",
    "code": "MAZ--6CLGH25HV92008B",
    "make": "MAZDA",
    "fuelType": "",
    "capacityValue": "2.5",
    "series": "GH",
    "engineDescription": "2.5 litre, 4 cyl, GH",
    "bodyDescription": "",
    "bodyType": "Classic 6-Speed Manual",
    "cylinders": "4",
    "year": "2008",
    "capacityUnit": "L",
    "transmissionType": "Manual"
  },
  "ImageUrl":
"http://www.carregistrationapi.com/image.aspx/@TUFaREEgTWF6ZGE2IDREIFNIZGFu",
  "Expiry": "16/12/2017",
  "State": "WA"
}

```

### **VIN numbers:**

The identifier returned from this API is not a VIN number, in order to obtain the VIN number in WA, you can use this API instead;

<http://carregistrationapi.com/api/bespokeapi.asmx?op=CheckAustraliaExtensive>

However, the cost per call for this API is two credits instead of 1.

### **Motorcycle support:**

In WA, a search for a motorbike will return slightly less information than a car. A sample response would be as follows:

```

{
  "Description": "YAMAHA XVS650 MOTORCYCLE V",
  "RegistrationYear": "2014",

```

```

"CarMake": {
  "CurrentTextValue": "YAMAHA"
},
"MakeDescription": {
  "CurrentTextValue": "YAMAHA"
},
"ModelDescription": {
  "CurrentTextValue": "XVS650"
},
"ImageUrl":
"http://www.carregistrationapi.com/image.aspx/@WUFNQUhBIFhWUzY1MHxtb3RvcnN5
Y2xl",
"VehicleType": "Motorcycle",
"State": "WA"
}

```

## Blank (Stateless search)

If the state parameter is left blank, then a nationwide search is initiated, this is much slower than a state search, and is only recommended either as a backup, or if the state is not known.

- Description
- Make
- Model
- Registration Year
- Fuel Type
- Body Style
- VIN number
- Engine size
- Transmission

### Sample Registration Number:

TFS195

### Sample Json:

```

{
  "Description": "Mercedes-Benz C200 CGI W204 Classic Sedan 4dr Spts Auto 5sp 1.8T
[MY10]",
  "RegistrationYear": "2010",
  "CarMake": {
    "CurrentTextValue": "Mercedes-Benz"
  }
}

```

```

},
"MakeDescription": {
  "CurrentTextValue": "Mercedes-Benz"
},
"ModelDescription": {
  "CurrentTextValue": "C200 CGI W204 Classic Sedan 4dr Spts Auto 5sp 1"
},
"BodyStyle": {
  "CurrentTextValue": "Sedan"
},
"FuelType": {
  "CurrentTextValue": "Petrol"
},
"Transmission": {
  "CurrentTextValue": "5 sp Auto"
},
"VehicleIdentificationNumber": "WDD2040482A374761",
"Engine": "4cyl, 1.8L",
"ImageUrl":
"http://www.carregistrationapi.com/Vimage.aspxV@TWVyY2VkZXMtQmVueiBDMjAwIENH
SSBXMjA0IENsYXNzaWMgU2VkYW4gNGRyIFNwdHMgQXV0byA1c3AgMQ=="
}

```

## USA support

The USA requires two parameters, the registration number, and the state where the vehicle was registered. The state is a two letter abbreviation of one of the 50 states, or DC (District of Columbia), GU (Guam), PR (Puerto Rico) or VI (Virgin Islands). You use the [/CheckUSA](#) endpoint.

It returns the following information about the vehicle

- Description
- Body Style
- VIN
- Engine Size
- Country of Assembly

### Sample Registration Number:

Zzz9999 / NC

### Sample Json:

```
{
  "Description": "2004 Dodge Durango Limited",
  "BodyStyle": {
    "CurrentTextValue": "SUV 4D"
  },
  "VechileIdentificationNumber": "1D8HB58D04F177301",
  "Assembly": "United States",
  "EngineSize": {
    "CurrentTextValue": "5.7L V8 MPI"
  },
  "RegistrationYear": "2004",
  "CarMake": {
    "CurrentTextValue": "Dodge"
  },
  "CarModel": {
    "CurrentTextValue": "Durango Limited"
  },
  "MakeDescription": {
    "CurrentTextValue": "Dodge"
  },
  "ModelDescription": {
    "CurrentTextValue": "Durango Limited"
  },
  "ImageUrl":
"http://vehicleregistrationapi.com/image.aspx/@RG9kZ2UgRHVyYW5nbyBMaW1pdGVk"
}
```

## New Zealand support

Car registration plates in New Zealand use the [/CheckNewZealand](#) endpoint and return the following information:

- Make
- Model
- Engine Size
- Fuel Type
- Body Style



- VIN number
- Engine Code
- Number of seats
- Colour
- Country of assembly
- Stolen indicator

**Sample Registration Number:**

HGE60

**Sample Json:**

```
{
  "Description": "2010 Audi A4",
  "RegistrationYear": "2010",
  "CarMake": {
    "CurrentTextValue": "Audi"
  },
  "CarModel": {
    "CurrentTextValue": "A4"
  },
  "EngineSize": {
    "CurrentTextValue": 1984
  },
  "FuelType": {
    "CurrentTextValue": "Petrol"
  },
  "MakeDescription": {
    "CurrentTextValue": "Audi"
```

```
  },
  "ModelDescription": {
    "CurrentTextValue": "A4"
  },
  "BodyStyle": {
    "CurrentTextValue": "SEDAN"
  },
  "VehicleIdentificationNumber": "WAUZZZ8K4BA015618",
  "Chassis": "NZVAUDI2010AEA7",
  "EngineNumber": "CDN133445",
  "Colour": "RED",
  "NumberOfSeats": {
    "CurrentTextValue": "5"
  },
  "Assembly": "IMPORTED BUILT-UP",
  "Stolen": "N",
  "EstimatedCurrentOdometer": "0",
  "LastOdometerReading": "",
  "WarrantOfFitness": "",
  "PlateType": "",
  "Origin": "GERMANY",
  "VehiclePurpose": "PRIVATE PASSENGER",
  "ReasonLatestRegistration": "",
  "FirstLocalRegistration": "01/8/2010",
  "Imported": "NEW",
  "ImageUrl":
```

```
"http://nz.carregistrationapi.com/image.aspx/@QXVkaSBBNA=="  
}
```

## Ireland support

Car registration plates in Ireland use the [/CheckIreland](#) endpoint and return the following information:

- Make & Model
- Style
- Year of Registration
- Transmission
- Fuel Type
- Number of Seats
- VIN Number
- Engine Number

### Sample Registration Number:

04MH8917

### Sample JSON:

```
{  
  "ABICode": "",  
  "Description": "AUDI A6 (4B2, C5) 1.9 TDI (130Hp)",  
  "RegistrationYear": "2001",  
  "CarMake": {  
    "CurrentTextValue": "AUDI"  
  },  
  "CarModel": {  
    "CurrentTextValue": "A6 (4B2, C5)"  
  }  
}
```

```
},
"BodyStyle": {
  "CurrentTextValue": "Saloon"
},
"Transmission": {
  "CurrentTextValue": ""
},
"FuelType": {
  "CurrentTextValue": "Diesel"
},
"MakeDescription": {
  "CurrentTextValue": "AUDI"
},
"ModelDescription": {
  "CurrentTextValue": "A6 (4B2, C5)"
},
"NumberOfSeats": {
  "CurrentTextValue": "0"
},
"NumberOfDoors": {
  "CurrentTextValue": "0"
},
"EngineSize": {
  "CurrentTextValue": "1896"
},
"Vin": "WAUZZZ4BX4N093080",
```

```

"KType": "16010",

"ImageUrl":
"http://ie.carregistrationapi.com/image.aspx/@QVVESSBBNiAoNEIyLCBDNSk=",

"County": "Meath"

}

```

## India support

Unlike many european countries, not all cars in India are digitally registered, and in order for a car to be returned by this API it must be registered with VAHAN (<http://vahan.nic.in>), of which there are almost 240 million vehicles registered. Furthermore, some imported cars from non-indian manufacturers may have very limited technical information about the car.

In order to call the API you should call the [/CheckIndia](#) endpoint, and you can expect the following information back in the JSON

- Make
- Model
- Engine Size
- Year of first registration
- VIN (Chassis Number)
- Location

### Sample Registration Number:

WB24AE4770

### Sample JSON:

```

{
  "Description": "HYUNDAI XCENT S",
  "RegistrationYear": "2014",
  "CarMake": {
    "CurrentTextValue": "HYUNDAI"
  },
  "CarModel": {
    "CurrentTextValue": "XCENT"
  }
}

```

```

},
"EngineSize": {
  "CurrentTextValue": "1197"
},
"MakeDescription": {
  "CurrentTextValue": "HYUNDAI"
},
"ModelDescription": {
  "CurrentTextValue": "XCENT"
},
"VechileIdentificationNumber": "MALA841CLEM017851",
"NumberOfSeats": {
  "CurrentTextValue": "5"
},
"Colour": "SILVER",
"EngineNumber": "G4LAEM294417",
"FuelType": {
  "CurrentTextValue": "PETROL"
},
"RegistrationDate": "15\5\2014",
"Location": "AHMEDABAD",
"ImageUrl": "http://in.carregistrationapi.com/image.aspx/@SFIVTKRBSSBYQ0VOVCBT"
}

```

## South Africa support

Car registration plates in South Africa use the [/CheckSouthAfrica](#) endpoint and return the following information:

- Make, Model & Variant
- Registration date
- Engine Number
- HPI asset number
- Introduction date
- Mead & McGrouther code
- Number of Axles
- Engine CC
- Engine Cylinders
- Number of Doors
- Gross Combination Mass

- Gross Vehicle Mass
- Engine Power in Kilowatts
- Tare
- Tyre size (Front & Rear)
- Wheel base
- Vehicle identification number

### Sample Registration Number:

ZXN279GP

### Sample Json:

```
{
  "Description": "KIA PICANTO",
  "RegistrationYear": "2008",
  "CarMake": {
    "CurrentTextValue": "KIA"
  },
  "CarModel": {
    "CurrentTextValue": "PICANTO"
  },
  "MakeDescription": {
    "CurrentTextValue": "KIA"
  },
  "ModelDescription": {
    "CurrentTextValue": "PICANTO"
  },
  "VechileIdentificationNumber": "KNABA24325T180987",
  "ImageUrl": "http://za.carregistrationapi.com/image.aspx/@S0IBIFBJQ0FOVE8=",
  "Region": "Paarl",
  "Extended": [
    [
      "Make",
      "KIA"
    ],
    [
      "Model",
      "PICANTO"
    ],
    [
      "Derivative",
      "PICANTO 1.1"
    ],
    [
      "Intro date",
```

```
"2004-05-01 12:00:00 AM"
],
[
  "Discontinued Date",
  "2008-02-25 12:00:00 AM"
],
[
  "Axle Configuration",
  "4X2"
],
[
  "Body Type",
  "HVB"
],
[
  "Cubic capacity",
  "1086"
],
[
  "Doors",
  "5"
],
[
  "Front Tyre Size",
  "165V60 R14"
],
[
  "GCM",
  "0"
],
[
  "GVM",
  "0"
],
[
  "Kilowatts",
  "48"
],
[
  "No of cylinders",
  "4"
],
[
  "Rear Tyre Size",
  "165V60 R14"
]
```



```
],  
[  
  "Tare",  
  "880"  
],  
[  
  "Wheelbase",  
  "2370"  
],  
[  
  "Cooling",  
  "W"  
],  
[  
  "Cylinder Configuration",  
  "I"  
],  
[  
  "Drive",  
  "F"  
],  
[  
  "Engine Cycle",  
  "4"  
],  
[  
  "ETC √ ORT Flag",  
  "A2"  
],  
[  
  "Front No Tyres",  
  "2"  
],  
[  
  "Fuel Tank Size",  
  "35"  
],  
[  
  "FuelType",  
  "p"  
],  
[  
  "Height",  
  "1480"  
],
```

```
[
  "Length",
  "3495"
],
[
  "Manual Or Auto",
  "M"
],
[
  "Model Master",
  "PICANTO"
],
[
  "No of Gears",
  "5"
],
[
  "Origin",
  "I"
],
[
  "Rear No Tyres",
  "2"
],
[
  "Seats",
  "4"
],
[
  "Use",
  "GEN"
],
[
  "Width",
  "1595"
]
]
}
```

## Estonia support

Car registration plates in Estonia use the [/CheckEstonia](#) endpoint and return the following information:

- Make & Model
- Year of Manufacture
- Weight
- Power
- Indicative Image

### Sample Registration Number:

834mdf

### Sample Json:

```
{
  "Description": "BMW 318I T",
  "RegistrationYear": "2001",
  "CarMake": {
    "CurrentTextValue": "BMW"
  },
  "CarModel": {
    "CurrentTextValue": "318I T"
  },
  "MakeDescription": {
    "CurrentTextValue": "BMW"
  },
  "ModelDescription": {
    "CurrentTextValue": "318I T"
  },
  "NumberOfSeats": {
    "CurrentTextValue": "5"
  },
  "Power": "87",
  "GrossWeight": "1905",
  "ImageUrl": "http://www.s\u00f5iduk.comVimage.aspxV@Qk1XIDMxOEkgVA=="
}
```

## Hungary support

Car registration plates in Hungary use the [/CheckHungary](#) endpoint and return the following information:

- Make & Model
- Engine Size
- Registration Year
- Vehicle Identification Number (VIN)
- Engine power in KW

### Sample Registration Number:

UHW781

### Sample Json:

```
{
  "Description": "SUZUKI GS 500 F ",
  "CarMake": {
    "CurrentTextValue": "SUZUKI"
  },
  "CarModel": {
    "CurrentTextValue": "GS 500 F"
  },
  "MakeDescription": {
    "CurrentTextValue": "SUZUKI"
  },
  "ModelDescription": {
    "CurrentTextValue": "GS 500 F"
  },
  "EngineSize": {
    "CurrentTextValue": "487"
  },
  "FuelType": {
    "CurrentTextValue": "BENZIN"
  },
  "RegistrationYear": 2017,
  "Power": "35",
  "GrossWeight": "380",
  "NetWeight": "193",
  "RegistrationDate": "2017-07-04",
  "VechileIdentificationNumber": "VTTBK232100104138",
  "ImageUrl": "http://rendszeres.com/image.aspx/@U1VaVuTJIEdTIDUwMCBG"
}
```

## United Arab Emirates (UAE) support

Car registration plates in the United Arab Emirates (Dubai only) use the [/CheckUAE](#) endpoint and return the following information:

- Make & Model

### Sample Registration Number:

Sp-fz-61

### Sample Json:

```
{
  "Description": "HYUNDAI SANTAFE ",
  "CarMake": {
    "CurrentTextValue": "HYUNDAI"
  },
  "CarModel": {
    "CurrentTextValue": "SANTAFE "
  },
  "MakeDescription": {
    "CurrentTextValue": "HYUNDAI"
  },
  "ModelDescription": {
    "CurrentTextValue": "SANTAFE "
  },
  "ImageUrl":
"http://\ae.carregistrationapi.com/image.aspx/@SFIVTkrBSSBTQU5UQUZFIA=="
}
```

## Slovakia support

Car registration plates in Slovakia use the [/CheckSlovakia](#) endpoint and return the following information

- Make and Model
- Engine Size
- Power in Kw

- VIN number

**Sample Registration Number:**

ZA282BX

**Sample Json:**

```
{
  "Description": "FORD Mondeo",
  "CarMake": {
    "CurrentTextValue": "FORD"
  },
  "CarModel": {
    "CurrentTextValue": "Mondeo"
  },
  "MakeDescription": {
    "CurrentTextValue": "FORD"
  },
  "ModelDescription": {
    "CurrentTextValue": "Mondeo"
  },
  "EngineSize": {
    "CurrentTextValue": "1998"
  },
  "NumberOfDoors": {
    "CurrentTextValue": 5
  },
}
```

```
"NumberOfSeats": {  
  "CurrentTextValue": 5  
},  
"FuelType": {  
  "CurrentTextValue": "Diesel"  
},  
"Power": 85,  
"Colour": "",  
"VehicleIdentificationNumber":  
"WF0WXXGBBW3U16647",  
"Region": "Humenné",  
"ImageUrl":  
"http://ečv.com/image.aspx/@Rk9SRCBNb25kZW8="
```

## Sri Lanka support

Car registration plates in Sri Lanka use the [/CheckSriLanka](#) endpoint and return the following information:

- Make and Model
- Registration year
- Engine code
- Owner (i.e. outstanding car loans)

### Sample Registration Number:

CAR-4436

### Sample Json:

```
{  
  "Description": "SUZUKI ALTO LXI 800",
```

```

"CarMake": {
  "CurrentTextValue": "SUZUKI"
},
"CarModel": {
  "CurrentTextValue": "ALTO LXI 800"
},
"MakeDescription": {
  "CurrentTextValue": "SUZUKI"
},
"ModelDescription": {
  "CurrentTextValue": "ALTO LXI 800"
},
"EngineSize": {
  "CurrentTextValue": "F8DN5403186"
},
"RegistrationYear": "2015",
"Owner": "nVa",
"VehicleClass": "MOTOR CAR",
"Conditions": "nVa",
"ImageUrl":
"http://vlk.carregistrationapi.com/Vimage.aspxV@U1VaVUtJIEFMVE8gTFhJIDgwMA=="
}

```

## Czech Republic support

Car registration plates in the Czech Republic use the [/CheckCzechRepublic](#) endpoint and return the following information:

- Make
- Model
- Vehicle type
- VIN number
- Engine size

### Sample Registration Number:

3AV2714

### Sample Json:

```

{
  "Description": "Audi A4 / A4 Avant",

```



```

"CarMake": {
  "CurrentTextValue": "Audi"
},
"CarModel": {
  "CurrentTextValue": "A4 / A4 Avant"
},
"MakeDescription": {
  "CurrentTextValue": "Audi"
},
"ModelDescription": {
  "CurrentTextValue": "A4 / A4 Avant"
},
"VehicleClass": "PERSONAL CARS",
"EngineSize": "1896",
"RegistrationYear": "1999",
"Vin": "WAUZZZ8DZYA026704",
"Weight": "1865",
"ImageUrl": "http://www.spzapi.com/image.aspx/@QXVkaSBBNCAvIEE0IEF2YW50",
"Region": "Jihlava"
}

```

Note, that if the vehicle is marked as stolen, then the format of the data is slightly different:

```

{
  "Description": "\u0160KODA OCTAVIA 1Z",
  "CarMake": {
    "CurrentTextValue": "\u0160KODA"
  },
  "CarModel": {
    "CurrentTextValue": "OCTAVIA 1Z"
  },
  "MakeDescription": {
    "CurrentTextValue": "\u0160KODA"
  },
  "ModelDescription": {
    "CurrentTextValue": "OCTAVIA 1Z"
  }
}

```

```

},
"Stolen": "YES",
"VehicleIdentificationNumber": "TMBCS21Z262149586"
}

```

We recommend that a search for a stolen car should be reported to [krpa.kr.podatelna@pcr.cz](mailto:krpa.kr.podatelna@pcr.cz)

## Croatia support

Car registration plates in Croatia use the [/CheckCroatia](#) endpoint and return the following information:

- Make / Model
- VIN number
- Insurer
- Insurer website
- Insurance number

### Sample Registration Number:

RI856VE

### Sample Json:

```

{
  "Description": "BMW SERIJA 3, 316I",
  "CarMake": {
    "CurrentTextValue": "BMW"
  },
  "CarModel": {
    "CurrentTextValue": "SERIJA 3, 316I"
  },
  "MakeDescription": {
    "CurrentTextValue": "BMW"
  },
  "ModelDescription": {
    "CurrentTextValue": "SERIJA 3, 316I"
  },
  "VehicleIdentificationNumber": "WBAAY31080KP02047",
  "InsuranceCompany": "SAVA OSIGURANJE D.D. Podru\u0139\u0177enica  
Hrvatska(VELEBIT OSIGURANJE D.D. --> SAVA OSIG.)",
  "InsuranceCompanyUrl": "http://www.sava-osiguranje.hr",
  "InsuranceCompanyNumber": "370222400",
  "City": "Rijeka",

```

```
"ImageUrl":  
"http://www.provjeraregistracije.com/image.aspx/@Qk1XICBTRVJJSkEgMywgMzE2SQ=  
="
```

## Belgium support

Car registration plates in Belgium use the [/CheckBelgium](#) endpoint and return the following information:

- Date of Registration

*Due to the very limited information returned by the Belgian government, there is no charge to use the Belgian API.*

### Sample JSON:

```
{"RegistrationYear":2016,"RegistrationDate":"08-06-2016"}
```

## Russia support

Car registration plates in Russia use the [/CheckRussia](#) endpoint and return the following information:

- Make & Model
- Partial VIN number
- Age
- Representative image

### Sample Registration Number:

T131BO199

### Sample Json:

```
{  
  "Description": "ХЕНДЭ IX 35 2.0 АТ",  
  "EnglishDescription": "HYUNDAI IX 35 2.0 AT",  
  "EnglishMake": "HYUNDAI",  
  "EnglishModel": "IX 35 2.0 AT",
```

```
"CarMake": {
  "CurrentTextValue": "ХЕНДЭ"
},
"CarModel": {
  "CurrentTextValue": "ИХ 35 2.0 АТ"
},
"MakeDescription": {
  "CurrentTextValue": "ХЕНДЭ"
},
"ModelDescription": {
  "CurrentTextValue": "ИХ 35 2.0 АТ"
},
"VehicleIdentificationNumber": "ТМАЈ*****8388",
"RegistrationYear": 2012,
"FuelType": {
  "CurrentTextValue": "Бензиновый"
},
"Engine": 1998,
"Power": 149.6,
"GrossWeight": 1980,
"NetWeight": 1507,
"Wheel": "LEFT",
"Region": "Москва Центральный",
"Image":
"http://www.госномер.com/image.aspx/@SF1VTkRBSSBJWCAzNSAyLjAgQ
VQ="
}
```

**Soviet Union registration numbers:**

If the car registration number is pre-1991, then the format of data returned is reduced as follows. However, the image returned is of the actual car, rather than being representative. Only a small coverage of Soviet Union plates are available.

```
{
  "Description": "Izh 412 И Э -028",
  "CarMake": {
    "CurrentTextValue": "Izh"
  },
  "CarModel": {
    "CurrentTextValue": "412 И Э -028"
  },
  "MakeDescription": {
    "CurrentTextValue": "Izh"
  },
  "ModelDescription": {
    "CurrentTextValue": "412 И Э -028"
  },
  "ImageUrl": "http://www.Г о с н о м е р .com/image.aspx/@SXpoIDQxMtCY0K
0tMDI4"
}
```

## Pakistan support

Car registration plates in Pakistan use the [/CheckPakistan](#) endpoint and return the following information:

- Make & Model
- VIN number
- Age
- Engine number
- Owner information
- Representative image

### Sample Registration Number:

STR 6006 / PB

Currently, 3 provinces of Pakistan are supported, Punjab (PB), Khyber Pakhtunkhwa (KP), and Gilgit-Baltistan (GB). You must provide the province / state value as "PB", "KP", or "GB". additionally, each province returns different data as follows

### Punjab Province

#### Sample Json:

```
{
  "Description": "EXCLUSIVE",
  "CarMake": {
    "CurrentTextValue": "CHEVROLET"
  },
  "CarModel": {
    "CurrentTextValue": "EXCLUSIVE"
  },
  "MakeDescription": {
    "CurrentTextValue": "CHEVROLET"
  },
  "ModelDescription": {
    "CurrentTextValue": "EXCLUSIVE"
  },
  "VechileIdentificationNumber": "KL14M11BE5C108055",
  "RegistrationYear": 2005,
  "Image":
"http://pk.carregistrationapi.com/image.aspx/@Q0hFVIJPTEVUIEVYQ0xVU0IWRQ==",
```

```
"Extended": [  
  {  
    "Key": "Registration Number",  
    "Value": "LZR 996"  
  },  
  {  
    "Key": "Chassis Number",  
    "Value": "KL14M11BE5C108055"  
  },  
  {  
    "Key": "Engine Number",  
    "Value": "F8CV321778K"  
  },  
  {  
    "Key": "Make Name",  
    "Value": "CHEVROLET - EXCLUSIVE-LS"  
  },  
  {  
    "Key": "Registration Date",  
    "Value": "22-Jul-2005 12:00 AM"  
  },  
  {  
    "Key": "Model",  
    "Value": "2005"  
  },  
  {  
    "Key": "Vehicle Price",  
    "Value": "555,000"  
  },  
  {  
    "Key": "Color",  
    "Value": "P.BLACK"  
  },  
  {  
    "Key": "Token Tax Paid upto",  
    "Value": "LIFETIME"  
  },  
  {  
    "Key": "Owner Name",  
    "Value": "MUHAMAMD ZAHID HANIF"  
  },  
  {  
    "Key": "Father Name",  
    "Value": "MUHAMMAD HANIF"  
  },  
]
```

```

    {
      "Key": "Owner City",
      "Value": "LAHORE"
    }
  ]
}

```

## Khyber-Pakhtunkhwa province

For the Khyber-Pakhtunkhwa province “KP”, you will need to also provide the district where the vehicle was registered, which can be one of; Abbottabad, Bannu, Battagram, Buner, Charsadda, Chitral, Dera Ismail Khan, Hangu, Haripur, Karak, Kohat, Kohistan, Lakki Marwat, Lower Dir (PATA), Malakand (PATA), Mansehra, Mardan, Nowshera, Peshawar, Shangla, Swabi, Swat, Tank, Tor Ghar or Upper Dir.

### Sample Json:

```

{
  "Description": "HERO RF70",
  "CarMake": {
    "CurrentTextValue": "HERO RF70"
  },
  "MakeDescription": {
    "CurrentTextValue": "HERO RF70"
  },
  "VechileIdentificationNumber": "266991",
  "RegistrationYear": "2011",
  "Image":
"http://V\pk.carregistrationapi.com/image.aspx/V@SEVSTyBSRjcwfg1vdG9yY3ljbGU=",
  "Extended": [
    {
      "Key": "Vehicle Registration Number",
      "Value": "B 9838"
    },
    {
      "Key": "Maker Name",
      "Value": "HERO RF70"
    },
    {
      "Key": "Model",
      "Value": "2011"
    },
    {

```



```

    "Key": "Chasis Number",
    "Value": "266991"
  },
  {
    "Key": "Engine Number",
    "Value": "266991"
  },
  {
    "Key": "Owner Name",
    "Value": "ALI RAZA"
  },
  {
    "Key": "Owner Father Name",
    "Value": "ABDUR RASHEED"
  },
  {
    "Key": "Color",
    "Value": "Red"
  }
]
}

```

## Gilgit–Baltistan Province

### Sample Json:

```

{
  "Description": "Toyota 1973",
  "CarMake": {
    "CurrentValue": "Toyota "
  },
  "MakeDescription": {
    "CurrentValue": "Toyota "
  },
  "CarModel": {
    "CurrentValue": "1973"
  },
  "ModelDescription": {

```

```

    "CurrentTextValue": "1973"
  },
  "VehicleIdentificationNumber": "KE20-10782",
  "RegistrationYear": 1989,
  "RegistrationDate": "06/07/1989",
  "Image": "http://pk.carregistrationapi.com/image.aspx/@VG95b3RhICAgMTk3Mw==",
  "Ownwer": {
    "Name": "M/S AHMED HUSSAIN ",
    "Father": "NOOR UD DIN ",
    "Address": "FAISLABAD "
  }
}

```

## Nigeria support

Car registration plates in Nigeria use the [/CheckNigeria](#) endpoint and return the following information:

- Make & Model
- VIN number
- Age
- Colour
- Registration Expiry date
- Representative image

### Sample Registration Number:

FST962DC

### Sample Json:

```

{
  "Description": "Lexus LX 470",
  "CarMake": {
    "CurrentTextValue": "Lexus"
  },
  "CarModel": {

```

```

    "CurrentTextValue": "LX 470"
  },
  "RegistrationYear": 2002,
  "Colour": "Blue",
  "Expiry": "2017-10-25T13:03:12",
  "VehicleIdentificationNumber": "JTJHT00W523523060",
  "Region": "Lagos Mainland, Lagos (Lagos Mainland)",
  "Image": "http://www.carregistrationapi.com/Vimage.aspxV@TGV4dXMgTFggNDcw"
}

```

## Argentina support

Car registration plates in Argentina use the [/CheckArgentina](#) endpoint and return the following information:

- Make & Model
- Age
- Region
- Representative image

### Sample Registration Number:

NOD441

### Sample Json:

```

{
  "Description": "FIAT PALIO ATTRACTIVE 1.4 5 P ",
  "RegistrationYear": "2014",
  "CarMake": {
    "CurrentTextValue": "FIAT"
  },
  "CarModel": {
    "CurrentTextValue": "PALIO ATTRACTIVE 1.4 5 P "
  },
  "MakeDescription": {
    "CurrentTextValue": "FIAT"
  },
  "ModelDescription": {
    "CurrentTextValue": "PALIO ATTRACTIVE 1.4 5 P "
  },
  "Region": "Ciudad de Buenos Aires",

```

```
"ImageUrl":  
"http://Var.matriculaapi.comVimage.aspxV@RkIBVCBQQUxjTyBBVFRSQUNUSVZFIDEuNCA  
1IFAg"  
}
```

## Chile support

Car registration plates in Chile use the [/CheckChile](#) endpoint and return the following information:

- Make & Model
- Age
- VIN
- Representative image

### Sample Registration Number:

DKCZ90

### Sample Json:

```
{  
  "Description": "CHEVROLET SAIL",  
  "RegistrationYear": "2013",  
  "CarMake": {  
    "CurrentTextValue": "CHEVROLET"  
  },  
  "CarModel": {  
    "CurrentTextValue": "SAIL"  
  },  
  "MakeDescription": {  
    "CurrentTextValue": "CHEVROLET"  
  },  
  "ModelDescription": {
```

```
"CurrentTextValue": "SAIL"
},
"ImageUrl": "http://cl.matriculaapi.com/image.aspx/@Q0hFVIJPTEVUIFNBSUw=",
"ValidSince": "09-11-2017",
"Expiry": "30-11-2018",
"VehicleType": "AUTOMOVIL",
"VIN": "LSGSA58M0DY023414",
"EngineCode": "LCU121930290",
"Fuel": "GASOLINA"
}
```

## German support

Unlike other countries listed above, the German API accepts KBA numbers instead of number plates. A KBA number ("Kraftfahrt-Bundesamt") is a unique number which is registered with the Federal Motor Transport Authority. The KBA number can be found on the vehicle registration in boxes 2 and 3 or in the registration certificate Part 1 under 2.1. and 2.2.

The data can be purchase in bulk from here <https://payhip.com/b/PqSL> for import into your own database.

This API is accessed via the [/CheckGermany](#) endpoint, where KBANumber is in the format HSN/TSN (Herstellerschlüsselnummer / Typschlüsselnummer), it returns the following data:

- Make & Model
- Engine Size in KW and HorsePower (PS)
- Engine Capacity
- Fuel type
- Representative image

### Sample KBA Number:

4000/305

### Sample Json:

```
{
  "Description": "ALFA GIULIETTA Spider 1.3 [196101 - 196212] (59kW 80hp Otto AR 00508)",
  "CarMake": {
    "CurrentTextValue": "alfa romeo"
  },
  "CarModel": {
    "CurrentTextValue": "GIULIETTA SPIDER"
  },
  "MakeDescription": {
    "CurrentTextValue": "alfa romeo"
  },
  "ModelDescription": {
    "CurrentTextValue": "GIULIETTA SPIDER"
  },
  "PowerKW": 59,
  "PowerHP": 80,
  "EngineSize": 1281,
  "Fuel": "Benzin",
  "ImageUrl":
"http://www.kbaapi.de/image.aspx/@YWxmYSByb21lbyBHSVVMSUVUVEEgU1BJREVS"
}
```

## Austrian support

Unlike other countries listed above, the Austrian API accepts Eurotax NatCode (Nationaler Code) numbers instead of number plates. A NatCode is a unique number under which is registered with the BMVIT.

The data can be downloaded in bulk for import into your own database via this link:

<https://payhip.com/b/tS0x>

This API is accessed via the [/CheckAustria](#) endpoint, where NatCode is an integer. It returns the following data:

- Make & Model
- Engine Size in KW and HorsePower (PS)
- Engine Capacity
- Indicative price (new)
- Date range

- Transmission
- Representative image

**Sample KBA Number:**

223089

**Sample Json:**

```
{
  "Description": "Abarth Abarth 124 Spider Aut. ",
  "CarMake": {
    "CurrentTextValue": "Abarth "
  },
  "CarModel": {
    "CurrentTextValue": "Abarth 124 Spider"
  },
  "MakeDescription": {
    "CurrentTextValue": "Abarth "
  },
  "ModelDescription": {
    "CurrentTextValue": "Abarth 124 Spider"
  },
  "PowerKW": 125,
  "PowerHP": 169,
  "EngineSize": 1368,
  "IndicativeValue": 44000,
  "DateRange": "2016",
  "ImageUrl":
  "http://www.natcode.at/image.aspx/@QWJhcnRoICBBYmFydGggMTI0IFNwaWRlcg=="
}
```

## Singapore support

Car registration plates in Singapore use the [/CheckSingapore](#) endpoint and return the following information:

- Make & Model
- Age
- Representative image

### Sample Registration Number:

SJT8954X

### Sample Json:

```
{
  "Description": "TOYOTA LEXUS IS250 AUTO STD FL",
  "RegistrationYear": "2009",
  "CarMake": {
    "CurrentTextValue": "TOYOTA"
  },
  "CarModel": {
    "CurrentTextValue": "LEXUS IS250 AUTO STD FL"
  },
  "MakeDescription": {
    "CurrentTextValue": "TOYOTA"
  },
  "ModelDescription": {
    "CurrentTextValue": "LEXUS IS250 AUTO STD FL"
  },
  "TaxExpiry": "05 Nov 2018",
```



```
"ImageUrl":  
"http://sg.carregistrationapi.com/image.aspx/@VE9ZT1RBIExFWFVTIEITMjUwIEFVVE8g  
U1REIEZM"  
  
}
```

## Brazil support

Car registration plates in Brazil use the [/CheckBrazil](#) endpoint and return the following information:

- Make & Model
- Age
- Representative image
- Colour
- Fuel
- Location
- VIN number

### Sample Registration Number:

KNX9595

### Sample Json:

```
{  
  "Description": "GM - CHEVROLET VECTRA GT 2.0 MPFI 8V FLEXPOWER MEC.",  
  "RegistrationYear": "2011",  
  "CarMake": {  
    "CurrentTextValue": "CHEVROLET"  
  },  
  "CarModel": {  
    "CurrentTextValue": "Vectra GT 2.0 MPFI 8V FlexPower Mec."  
  },  
  "MakeDescription": {
```

```
"CurrentTextValue": "CHEVROLET"
},
"ModelDescription": {
"CurrentTextValue": "Vectra GT 2.0 MPFI 8V FlexPower Mec."
},
"ImageUrl":
"http://www.placaapi.com/image.aspx/@Q0hFVlJPTEVUIFZIY3RyYSBHVCAYLjAgTVBGSS
A4ViBGbGV4UG93ZXIlgTWVjLg==",
"Location": "SAO LUIS, MA",
"Vin": "9BGAJ48C0BB209328",
"Fuel": "ALCOOL / GASOLINA",
"Colour": "AZUL",
"Power": "140",
"EngineCC": "2000",
"Type": "PASSAGEIRO",
"Seats": "5",
"Axles": "{}",
"GrossWeight": "180",
"MaxTraction": "230"
}
```

## Mexico support

Car registration plates in Mexico use the [/CheckMexico](#) endpoint and return the following information:

- Make & Model
- Age
- Representative image
- Engine

- NCI
- VIN number

**Sample Registration Number:**

JGS9180

**Sample Json:**

```
{
  "Description": "NISSAN SENTRA",
  "RegistrationYear": "2007",
  "CarMake": {
    "CurrentTextValue": "NISSAN"
  },
  "CarModel": {
    "CurrentTextValue": "SENTRA"
  },
  "MakeDescription": {
    "CurrentTextValue": "NISSAN"
  },
  "ModelDescription": {
    "CurrentTextValue": "SENTRA"
  },
  "Class": "AUTOMOVIL",
  "Type": "SEDAN",
  "VIN": "3N1AB61D17L630743",
  "NCI": "0A3J8GO2",
  "Doors": "4",
```

```
"Country": "MEXICO",
"Version": "CUSTOM 20 TM",
"EngineSize": "2.0L",
"Cylinders": "L4",
"Axles": "",
"AssemblyPlant": "AGUASCALIENTES, MEXICO",
"Institution": "",
"RegistrationDate": "03/07/2007",
"IssueDate": "20/01/2012",
"LastUpdate": "12/01/2017",
"CertificateOfRegistration": "",
"Observations": "",
"ImageUrl": "http://mx.placaapi.com/image.aspx/@Tk|TU0FOIFNFTIRSQQ=="
}
```

## Peru support

Car registration plates in Peru use the [/CheckPeru](#) endpoint and return the following information:

- Make & Model
- Age
- Representative image
- Owner
- VIN number

### Sample Registration Number:

B6U175

### Sample Json:

```
{
  "Description": "HYUNDAI TUCSON",
```

```
"RegistrationYear": "2012",
"CarMake": {
  "CurrentTextValue": "HYUNDAI"
},
"CarModel": {
  "CurrentTextValue": "TUCSON"
},
"MakeDescription": {
  "CurrentTextValue": "HYUNDAI"
},
"ModelDescription": {
  "CurrentTextValue": "TUCSON"
},
"DeliveryPoint": "ASOCIACIÓN AUTOMOTRIZ DEL PERÚ - LIMA",
"Date": "10/05/2012 16:18:48",
"VIN": "KMHJT81BBCU481538",
"Make": "HYUNDAI",
"Model": "TUCSON",
"Owner": "TOKASHIKI TOKASHIKI JENNY / CORNEJO CORRALES CARLOS ALFREDO",
"Use": "Vehiculos Particulares ( Categoria M )",
"ImageUrl": "http://pe.placaapi.com/image.aspx/@SFIVTkRBSSBUVUNTT04="
}
```

## Bolivia support

Car registration plates in Bolivia use the [/CheckBolivia](#) endpoint and return the following information:

- Make & Model
- Age
- Representative image
- Policy Number

- Colour

**Sample Registration Number:**

3054SXI

**Sample Json:**

```
{  
  "Description": "FORD FIESTA",  
  "RegistrationYear": "2014",  
  "CarMake": {  
    "CurrentTextValue": "FORD"  
  },  
  "CarModel": {  
    "CurrentTextValue": "FIESTA"  
  },  
  "MakeDescription": {  
    "CurrentTextValue": "FORD"  
  },  
  "ModelDescription": {  
    "CurrentTextValue": "FIESTA"  
  },  
  "Policy": "140447810",  
  "Class": "AUTOMOVIL",  
  "Country": "MEXICO",  
  "Service": "PARTICULAR",  
  "Drive": "4 X 2 (SIMPLE)",  
  "CC": "1600",  
  "Colour": "ROJO METALICO",  
  "Body": "--",  
  "Load": "0",  
  "Doors": "5",  
  "Location": "LA PAZ",
```

```
"VehicleType": "REEMPLACADO",
"ImageUrl": "http://bo.placaapi.com/image.aspx/@Rk9SRCBGSUVTVEE="
}
```

## Ecuador support

Car registration plates in Ecuador use the [/CheckEcuador](#) endpoint and return the following information:

- Make & Model
- Age
- Representative image
- VIN number

### Sample Registration Number:

PBU2742

### Sample Json:

```
{
  "Description": "BMW X3 3.0SI",
  "CarMake": {
    "CurrentTextValue": "BMW"
  },
  "CarModel": {
    "CurrentTextValue": "X3 3.0SI"
  },
  "MakeDescription": {
    "CurrentTextValue": "BMW"
  },
  "ModelDescription": {
```

```
"CurrentTextValue": "X3 3.0SI"
},
"Year": "2008",
"Type": "LIVIANO",
"Subtype": "AUTOMOVIL 4 TIEMPOS",
"VehicleIdentificationNumber": "WBXPC93488WJ05373",
"ImageUrl": "http://ec.placaapi.com/image.aspx/@Qk1XIFgzIDMuMFNJ"
}
```

## Colombia support

Car registration plates in Colombia use the [/CheckColombia](#) endpoint and return the following information:

- Make & Model
- Age
- VIN
- Insurance details
- Owner

### Sample Registration Number:

HBK482

### Sample Json:

```
{
  "Description": "FORD ECOSPORT [2] SE TP 2000CC 4X2",
  "CarMake": "FORD",
  "CarModel": "ECOSPORT [2] SE TP 2000CC 4X2",
  "EngineSize": "1999",
  "NumberOfDoors": "0",
  "FuelType": "COMBUSTIBLE SIN ESPECIFICAR",
  "Vin": "9BFZB55F6F8517816",
```



```
"VehicleType": "CAMPEROS Y CAMIONETAS",
"MotorCode": "AOJAF8517816",
"RegistrationYear": "2015",
"ImageUrl":
"http://co.placaapi.com/image.aspx/@Rk9SRCBFQ09TUE9SVCBbMI0gU0UgVFAGMjAwMEND
IDRYMg==",
"Insurance": {
  "InsuranceCompany": "SURAMERICANA",
  "PolicyNumber": "40006946171",
  "FasecoldaCode": "03006130",
  "ValidityEndDate": "03/06/2018 00:00:00",
  "ValidityStartDate": "03/06/2017 00:00:00",
  "DocumentId": "79643987",
  "DocumentType": "CC",
  "Owner": "JARAMILLO RUBIO WILLIAM"
}
}
```

## Wheel Size data

This is a free data source, that provides information about tyre data based on a car make, model and age, and returns data including:

- Stud holes
- Pitch circle diameter (pcd)
- Center bore
- Lock type and pattern
- Power in HP / KW / PS
- Rims

**Sample Json:**

```
[
  {
    "market": {
      "abbr": "EUDM",
      "name": "European domestic market",
      "slug": "eudm",
      "name_en": "European domestic market"
    },
    "body": null,
    "trim": "2.0TDi",
    "stud_holes": 5,
    "pcd": 112,
    "centre_bore": 57.1,
    "lock_type": "bolt",
    "lock_text": "M14 x 1.5",
    "bolt_pattern": "5x112",
    "power": {
      "PS": 140,
      "hp": 138,
      "kW": 103
    },
    "fuel": "Petrol",
    "wheels": [
      {
        "showing_fp_only": true,
        "is_stock": true,
        "front": {
          "tire_pressure": {
            "kPa": 200,
            "psi": 29,
            "bar": 2
          },
          "rim": "6Jx15 ET47",
          "rim_diameter": 15,
          "rim_width": 6,
          "rim_offset": 47,
          "tire": "195V65R15 92H",
          "tire_sizing_system": "metric",
          "tire_construction": "R",
          "tire_width": 195,
```

```
"tire_aspect_ratio": 65,
"tire_diameter": null,
"tire_section_width": null,
"tire_is_82series": false
},
"rear": {
"tire_pressure": null,
"rim": "",
"rim_diameter": null,
"rim_width": null,
"rim_offset": null,
"tire": "",
"tire_sizing_system": null,
"tire_construction": null,
"tire_width": null,
"tire_aspect_ratio": null,
"tire_diameter": null,
"tire_section_width": null,
"tire_is_82series": false
}
},
{
"showing_fp_only": true,
"is_stock": false,
"front": {
"tire_pressure": {
"kJPa": 240,
"psi": 35,
"bar": 2.4
},
"rim": "6.5Jx16 ET50",
"rim_diameter": 16,
"rim_width": 6.5,
"rim_offset": 50,
"tire": "205V55R16 91V",
"tire_sizing_system": "metric",
"tire_construction": "R",
"tire_width": 205,
"tire_aspect_ratio": 55,
"tire_diameter": null,
"tire_section_width": null,
```

```
"tire_is_82series": false
},
"rear": {
  "tire_pressure": null,
  "rim": "",
  "rim_diameter": null,
  "rim_width": null,
  "rim_offset": null,
  "tire": "",
  "tire_sizing_system": null,
  "tire_construction": null,
  "tire_width": null,
  "tire_aspect_ratio": null,
  "tire_diameter": null,
  "tire_section_width": null,
  "tire_is_82series": false
}
},
{
  "showing_fp_only": true,
  "is_stock": false,
  "front": {
    "tire_pressure": {
      "kPa": 240,
      "psi": 35,
      "bar": 2.4
    },
    "rim": "7Jx16 ET47",
    "rim_diameter": 16,
    "rim_width": 7,
    "rim_offset": 47,
    "tire": "225V50R16 91V",
    "tire_sizing_system": "metric",
    "tire_construction": "R",
    "tire_width": 225,
    "tire_aspect_ratio": 50,
    "tire_diameter": null,
    "tire_section_width": null,
    "tire_is_82series": false
  },
  "rear": {
```

```
"tire_pressure": null,
"rim": "",
"rim_diameter": null,
"rim_width": null,
"rim_offset": null,
"tire": "",
"tire_sizing_system": "metric",
"tire_construction": "R",
"tire_width": null,
"tire_aspect_ratio": null,
"tire_diameter": null,
"tire_section_width": null,
"tire_is_82series": false
}
}
]
}
]
```

## Implementation

The most simple implementation is via .NET (C# or VB.NET)

1. Create a new Project - eg. a C# Console application
2. Right click Add Service reference
3. Click Advanced
4. Click Add Web Reference
5. Add <https://www.regcheck.org.uk/api/reg.asmx> into the address box
6. Click Add Reference
7. Add the following code;

```
CarReg client = new CarReg();
Vehicle car = client.Check("YY07XHH", "*** Your username***");
Console.WriteLine(car.vehicleData.Description.Text[0]);
Console.ReadLine();
```

## Alternative Implementations

If you wish to consume this webservice from PHP, then you can use a simple HTTP GET implementation as follows:

```
<?php
    $username = 'Your username here';
    $regNumber = 'SK08KPT';
    $xmlData =
file_get_contents("https://www.regcheck.org.uk/api/reg.asmx/Check?Reg
istrationNumber=" . $regNumber . "&username=" . $username);
    $xml=simplexml_load_string($xmlData);
    $strJson = $xml->vehicleJson;
    $json = json_decode($strJson);
    print_r($json->Description);
?>
```

For Java developers, here is a blog post that shows an example of how you could call the API: <http://blog.dotnetframework.org/2016/01/25/call-an-asmx-webservice-from-java/>

## Car technical specifications

Additional information about car specifications are available via a separate JSON based API, this API contains data on;

- Engine Location
- Engine Type
- Engine Cylinders
- Engine Displacement (cc)
- Engine Displacement (l)
- Engine Displacement (cubic inches)
- Engine Bore(mm)

- Engine Bore (in)
- Engine Stroke (mm)
- Engine Stroke (in)
- Engine Valves Per Cylinder
- Engine Valves
- Engine Max Power (HP)
- Engine Max Power (PS)
- Engine Max Power (kW)
- Engine Max Power RPM
- Engine Max Torque(Nm)
- Engine Max Torque (Lb-Ft)
- Engine Max Torque (kgf-m)
- Engine Max Torque RPM
- Engine Compression Ratio
- Engine Fuel Type
- Drive
- Transmission Type
- Top Speed (KPH)
- Top Speed (MPH)
- 0-100 kph (0-62mph)
- Doors
- Seats
- Weight (kg)
- Weight (lbs)
- Length (mm)
- Length (in)
- Width (mm)
- Width (in)
- Height (mm)
- Height (in)
- Wheelbase (mm)
- Wheelbase (in)
- Fuel Economy City(l/100km)
- Fuel Economy City(mpg)
- Fuel Economy HWY(l/100km)
- Fuel Economy HWY(mpg)
- Fuel Economy Mixed(l/100km)
- Fuel Economy Mixed(mpg)
- Fuel Capacity(l)
- Fuel Capacity(g)

This is available via the URL end-point:

<http://www.regcheck.org.uk/api/reg.asmx?op=CarSpecifications>

This car spec API is free to use, and does not count against your credit balance, the raw data for this API can be downloaded from the following location: <https://goo.gl/iIZkJ7>

## Vin Check

As a beta feature, we also offer a VIN (Chassis number) check, where it is possible to return some basic information from a Chassis number.

- Make
- Model
- Registration year
- Engine Size
- Fuel
- CNIT ([French Identification number](#))
- TVV (Associated with CNIT)
- Power
- Country of Manufacture

It returns XML and JSON, in this format

```
<?xml version="1.0" encoding="utf-8"?>
<Vehicle xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://regcheck.org.uk">
<vehicleJson>{
  "Cnit": {
    "Make": "NISSAN",
    "Model": "PATHFINDER",
    "Variant": "PATHFINDER",
    "Designation": "PATHFINDER 2.5 dCi (190ch) DPF 7PL",
    "Fuel": "Gazole",
    "Box": "M 6",
    "CNIT": "M10NSSVP0027612",
    "TVV": "R51GG01",
    "Hybrid": "non",
    "Fiscal": "12",
    "KW": "140",
    "CV": "190"
  },
}
```



```

"Make": "Nissan",
"Model": "Pathfinder",
"Year": "2012",
"Engine": "4.0 Liter",
"Transmission": "Automatic",
"BodyStyle": "Mid-size SUV",
"Country": "United States",
"ImageUrl":
"http://vehicleregistrationapi.com/image.aspx/@Tmlzc2FuIFBhdGhmaW5kZXI="
}</vehicleJson>
<vehicleData>
  <Description>Nissan Pathfinder</Description>
  <RegistrationYear>2012</RegistrationYear>
  <CarMake>
    <CurrentTextValue>Nissan</CurrentTextValue>
  </CarMake>
  <CarModel>Pathfinder</CarModel>
  <BodyStyle>
    <CurrentTextValue>Mid-size SUV</CurrentTextValue>
  </BodyStyle>
  <EngineSize>
    <CurrentTextValue>4.0 Liter</CurrentTextValue>
  </EngineSize>
  <Transmission>
    <CurrentTextValue>Automatic</CurrentTextValue>
  </Transmission>
</vehicleData>
</Vehicle>

```

## Beta features

Certain APIs that have been specifically developed for customers, or are simply a work in progress can be accessed via our Bespoke API endpoint at

<https://www.regcheck.org.uk/api/bespokeapi.asmx>

Although these APIs may be subject to change, and are not regularly tested, you may find some interesting data here.

## EuroNCap Data

[EuroNCap](#) is a european car testing standard, and if you would like to get the car safety ratings for a vehicle, then you can access the [/CheckEuroNCap](#) endpoint on the bespoke API, it is free to use, and requires the make, model and valid account username.

It returns XML data in this format:

```

<PreAssessmentSearchResult>
  <AdultOccupantStars>4</AdultOccupantStars>
  <AdultOccupantStrikeThrough>>false</AdultOccupantStrikeThrough>
  <ChildOccupantStars>3</ChildOccupantStars>
  <ChildOccupantStrikeThrough>>false</ChildOccupantStrikeThrough>
  <PedestrianStars>1</PedestrianStars>
  <PedestrianStrikeThrough>>false</PedestrianStrikeThrough>
  <Id>15675</Id>
  <Title>Mitsubishi Colt (2005)</Title>
  <Name>Mitsubishi Colt (2005)</Name>
  <Make>Mitsubishi</Make>
  <Model>Colt</Model>
  <Content>test</Content>
  <Url>/results/mitsubishi/colt/15675</Url>
  <Year>2005</Year>
  <ClassEN>Supermini</ClassEN>
  <ClassDE>Kleinstwagen</ClassDE>
  <ClassNL>Supermini</ClassNL>
  <ClassES>Segmento B</ClassES>
  <ClassFR>Citadine</ClassFR>
  <ClassIT>Supermini</ClassIT>
  <ClassRU>Сверхмалый автомобиль</ClassRU>
  <ClassSV>Supermini</ClassSV>
  <ClassTR>Supermini</ClassTR>
  <ClassZH>微型车</ClassZH>
  <ClassId>1202</ClassId>
  <MakeImageLarge>
    http://euroncap.blob.core.windows.net/media/4526/mitsubishi-80x53.jpg
  </MakeImageLarge>
  <MakeImageSmall>
    http://euroncap.blob.core.windows.net/media/4527/mitsubishi-62x42.jpg
  </MakeImageSmall>
  <ProtocolId>14999</ProtocolId>
  <MakeId>7302</MakeId>
  <ModelId>16055</ModelId>
  <IsPublished>>true</IsPublished>
  <CreateDate>2015-01-29T19:07:15Z</CreateDate>
  <ReleaseDate>2015-01-29T19:07:15Z</ReleaseDate>
  <Images>
    http://euroncap.blob.core.windows.net/media/8677/mitsubishi-colt_2005_front.jpg
  </Images>
  <YoutubeVideos>https://www.youtube.com/watch?v=yQ4gAkl8Swk</YoutubeVideos>
  <YoukuVideos></YoukuVideos>
  <IsPreProtocol>>true</IsPreProtocol>
  <IsFleet>>false</IsFleet>
  <SortOrder>166</SortOrder>
  <LifecycleStatus>25</LifecycleStatus>
  <FirstPublished>2005-11-23T00:00:00Z</FirstPublished>
</PreAssessmentSearchResult>

```

## Car valuation

Cap is a UK standard in car price valuation, and you can access private car resale prices via the [/CheckPrice](#) endpoint in our bespoke API. This API is free to use, but you need to do a valid username.

It returns Data in the following format:

```
<Valuation xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://Regcheck.org.uk/">
  <Description>
    Peugeot 208 (2015-) 5Dr Hatchback 1.2 PureTech SS 110 EU6 GT Line EAT Auto6
  </Description>
  <Price>9240</Price>
</Valuation>
```

## Stolen car check

This is a free-to-use API that can check for stolen car details that checks police databases in Italy, Czech Republic, Lithuania, Slovenia, Slovakia and Romania using the [/CheckStolen](#) endpoint on the Bespoke API It returns XML in this format:

```
<NameValue>
<Name>Vehicle ID (VIN)</Name>
<Value>TMBCS21Z262149586</Value>
</NameValue>
<NameValue>
<Name>License Plate Number</Name>
<Value>3AV2714</Value>
</NameValue>
<NameValue>
<Name>Make</Name>
<Value>ŠKODA</Value>
</NameValue>
<NameValue>
<Name>Model</Name>
<Value>OCTAVIA 1Z</Value>
</NameValue>
<NameValue>
<Name>on</Name>
<Value>—</Value>
</NameValue>
```

```
<NameValue>  
<Name>Source</Name>  
<Value>Czech Republic Police Database</Value>  
</NameValue>
```

## Future additions

### I. Schema changes

We endeavour to keep the web service stable and we are aware that your implementation may depend upon certain features of our API. Certain aspects of the feed such as the JSON returned in the VehicleJson field, may be added to, or certain country-specific fields may be removed if they cause errors in core functionality.

We keep a constant eye on server uptime, but outages may happen, if this happens, then please feel free to contact us. We try our best not to bill credits during an outage, but if this happens, we will gladly refund any erroneously debited credits.

In the future, we hope to add more countries, if you need a new country that we don't support yet, let us know!

### II. Working with us

If you develop something cool using our API, then we'd be really happy to spread the word to our social media followers - email us, or get us on twitter at [@webtropy](#) If you want to exchange links, then we'll consider this, if you're a paying customer.

Insurance providers, or other complimentary services that offer an affiliate program can get in contact with us, and we would be happy to include this on our app.

We use this API internally on our RegCheck App, which you can get on iOS at <https://itunes.apple.com/ke/app/car-check-uk/id463823472?mt=8>