

Enumerations for data returned by the getVehicleConfiguration API (API 1.0 and 1.5)

LANGUAGE
0=NA English
1=German
2=Italian
3=Swedish
4=French
5=Spanish
6=Dutch
7=Portuguese
8=Norwegian
9=Finnish
A=Danish
B=Greek
C=Japanese
D=Arabic
E=Standard Chinese
F=Polish
10=Turkish
11=Korean
12=Traditional Chinese
13=UK English
14=Hungarian
15=Czech
16=Slovak
17=Russian
18=Brazilian Portuguese
19=Thai
1A=Bulgarian
1B=Romanian
1C=Slovenian
1D=Croatian
1E=Ukrainian

REGION
0 - USA (EF7)
1 - Canada (Z49)
2 - Mexico (CV3)
3 - Central America (CZ1) - BELIZ, COSTA RICA, EL SALVADOR, GUATAMALA, HONDURAS, NICARAGUA, PANAMA
4 - Caribbean (CW4) - ANTIGUA, ANTILLES, BAHAMAS, BARBADOS, BERMUDA, CAY, HAITI, DMINCN, JAMAICA, NASSAU, S.M., TRINIDAD
5 - Europe (C4E)
6 - Russia (CZ3)
7 - United Kingdom (CU9)
8 - China (CZ2)
9 - Japan (CV5)
A - Korea (CW1)
B - Taiwan (CU6)
C - Philippines (D2D)
D - Guam (CW6)
E - Austrailia
F - Gulf Areas (CW2) - BAHRAIN, KUWAIT, OMAN, QATAR, SAUDI ARABIA, UAE
10 - Kuwait (CU7)
11 - Saudi Arabia (CU8)
12 - Dubai (CR4)
13 - Israel (CV4)
14 - Argentina (CX1)
15 - Chile (CV6)
16 - Venezuela (CW5)
17 - Columbia (CX2)
18 - Bolivia (CL6)
19 - Peru (CL5)
1A - Ecuador (CX3)
1B - Africa (CW9)
1C - Egypt (CR8)
1D - FF - Undefined

BRAND
00 - None
01 - Buick
02 - Cadillac
03 - Chevrolet
04 - Daewoo
05 - GMC
06 - Holden
07 - Hummer
08 - Isuzu
09 - Opel
0A - Pontiac
0B - Saab
0C - Saturn
0D - Suzuki
0E - Vauxhall
0F - Hybrid
10 - OPC
11 - VXR
12 - Saab Veh/ with Harmam Becker sound system
13 - ECO
14 - Saab Vehicle with Bose sound system
15 - SGM Buick
16 - Custom7
17 - Custom8
18 - Custom9
19 - Custom10

Details about data that returns from getVehicleData API (API 1.0 and API 1.5)

JSON Argument for the getVehicleData API	Vehicle Data Description	Range	Enumeration	Comments
yaw_rate	Vehicle Dynamics Yaw Rate	-128 - 127.9375 deg/sec		
long_accel	Vehicle Stability Enhancement Longitudinal Acceleration	-15.36 - 15.33 m/s^2		
wheel_angle	Steering Wheel Angle	-2048 - 2047.9375 deg		
lat_accel	Vehicle Stability Enhancement Lateral Acceleration	-32 - 31.984375 m/s^2		
shift_mode_status	Transmission Shift Mode Status		0=No Override+F43 Mode 1=Performance Mode 2=Lift-Foot Cornering Mode 3=Automatic Grade Braking Mode	
engine_speed	Engine Speed	0 - 16383.75 rpm		
throttle_position	Throttle Position	0 - 100 %		
accelerator_position	Accelerator Actual Position	0 - 100 %		
shift_level_position	Transmission Shift Lever Position		0=Between Ranges 1=Park Range 2=Reverse Range 3=Neutral Range 4=Forward Range A 5=Forward Range B 6=Forward Range C 7=Forward Range D 8=Forward Range E 9=Forward Range F A=Forward Range G B=Forward Range H F=Lever Position Unknown	8 speed transmission
engine_oil_life	Engine Oil Remaining Life	0 - 100 %		
Engine_oil_pressure	Engine Oil Pressure	0 - 1020 kPa		
transmission_oil_temp	Transmission Oil Temperature	-40 - 215 deg C		
engine_oil_temp	Engine Oil Temperature	-40 - 215 deg C		
Engine_coolant_temp	Engine Coolant Temperature	-40 - 215 deg C		
tire_left_front_pressure	Tire Left Front Pressure	0 - 1020 kPaG		
tire_left_rear_pressure	Tire Left Rear Pressure	0 - 1020 kPaG		
tire_right_front_pressure	Tire Right Front Pressure	0 - 1020 kPaG		
tire_right_rear_pressure	Tire Right Rear Pressure	0 - 1020 kPaG		
odometer	Vehicle Odometer	0 - 67108863.984375 km		
gps_lat	Positioning System Latitude	-536870912 - 536870911 ms arc		
gps_long	Positioning System Longitude	-1073741824 - 1073741823 ms arc		
gps_heading	Positioning System Heading	0 - 409.5 deg		
gps_elevation	Positioning System Elevation	-100000 - 1997151 cm		
gps_speed	Positioning System Calculated Speed	0 - 255 km / h		
year	Calendar Year	2000 - 2255 year		

			0=Unknown 1=January 2=February 3=March 4=April 5=May 6=June 7=July 8=August 9=September A=October B=November C=December	
month	Calendar Month			
day	Calendar Day	0 - 31 days		
hours	Hours	0 - 30 h		
minutes	Minutes	0 - 60 min		
seconds	Seconds	0 - 60 s		
			0=Fully Opened 1=Fully Closed 2=Opening 3=Closing 4=Not Secure And Not Moving	
folding_top_state	Folding Top State			
outside_air_temp	Outside Air Temperature Corrected Value	-40 - 87.5 deg C		
average_speed	Vehicle Speed Average Driven	0 - 511.984375 km / h		
vin_2_9	Vehicle Identification Number Digits 2-9			
vin_10_17	Vehicle Identification Number Digits 10-17			
			0=Unknown 1=Night 2=Day	
light_level	Outside Ambient Light Level Status			