

PREPAID Fleet Management Packs

- SIGNALS -



		Categories in mapping	Signals	Mobilisights Mapping PUSH	Description
Fleet Premium Data Pack	Fleet Plus Data Pack	VIN	VIN	vin	Vehicle Identification Number
		Timestamp	Timestamp	datetime	Timestamp captured for each data point
		Odometer	Odometer	odometer	Odometer reading
		Ignition Status	Ignition status	engine.ignition	Ignition Status
				engine.contact	Ignition Status
		Geolocation/Position	Position Lat	geolocation.latitude	The North-South positioning of the vehicle on the Earth's surface when the data point was captured
			Position Long	geolocation.longitude	The East-West positioning of the vehicle on the Earth's surface when the data point was captured
			Heading	heading	The direction that the vehicle was heading when the data point was captured
			Altitude	geolocation.altitude	The altitude of the vehicle above sea-level when the data point was captured
		Driving & Speed data	Longitudinal Acceleration	acceleration	Longitudinal x-acceleration of vehicle when the data point was captured
			Lateral Acceleration	accelerationLat	Lateral y-acceleration of vehicle when the data point was captured
			Vehicle Speed	speed	The speed of vehicle in kilometers per hour that the vehicle was travelling when the data point was captured
		Maintenance	Maintenance Date (days to service)	maintenance.date	Date of next Maintenance (now + number of days)
			Maintenance Odometer (distance to service)	maintenance.odometer	Mileage of next Maintenance (current odometer + distance to service)
		Oil	Oil Temperature	engine.oil.temperature	returns the Engine Oil Temperature value.
			Oil Pressure	engine.oil.pressure	returns the Oil pressure value
			Oil Life	engine.oilLifeLeft.percentage	Oil life left in %.
		Battery	Battery Charge Level	engine.battery.charging	Battery State of Charge (in %), as acquired from the battery sensor
			Battery Voltage	engine.battery.voltage	returns the battery voltage level.
		Engine	Coolant Temperature	engine.coolant.temperature	returns the Engine Coolant temperature
		Alerts	Oil Fault Lamp	low-engine-oil-level	Automatic notification of oil change
			Transmission Fault	transmission-fault	transmission fault
			Lamp (Overheating)	alert-coolant-temp	Excessive transmission temperature
			Alert Excessive Oil Temp	excessive-oil-temperature	Engine oil over temperature indication request
			TPM Fault Lamp	low-tire-pressure	returns the TPMSWarningStatus State
			Low Fuel Level	low-fuel-level	Fuel level low
		Tire Pressure	Brake Light Fault Lamp	braking-system-failure	returns the Brake Indication LampStatus value
			Front - Left	tirePressure.front.left	tire pressure value for front left.
			Front - Right	tirePressure.front.right	tire pressure value for front right
			Back - Left	tirePressure.rear.left	tire pressure value for rear left.
		Back - Right	tirePressure.rear.right	tire pressure value for rear right	
		Fuel	Instant Consumption (ICE)	fuel.instantConsumption	instantaneous consumption information sent on network
			Average Consumption (ICE)	fuel.averageConsumption	average fuel economy
			Fuel Level/percentage (ICE)	fuel.level.percentage	percentage of the fuel level present in the tank
			Fuel Level/volume (ICE)	fuel.level	Average Fuel level in fuel tank
			residual autonomy (ICE)	fuel.residualAutonomy	Gas range or Distance To Empty
		EV / PHEV	Charging Level	electricity.level.percentage	Battery State of Charge (in %).
			Charging Mode	electricity.charging.mode	Charging speed indication based on charger Level the vehicle is plugged into slow = AC Level 1 & 2 / quick = AC Level 3 / DC Level 1 & 2
			Charging Remaining Time	electricity.charging.remainingTime	Charging remaining time to completion
			Charging Status	electricity.charging.status	returns status of the charging
			Plugged	electricity.charging.plugged	returns plug status. 'true' = plugged
	Engine (ICE)	Engine Speed (ICE)	engine.speed	returns the engine RPM value.	
		Engine Status (ICE)	engine.status	returns the status of the engine	
		Hours (run time)	engine.runTime	engine run time	
	Transmission	Transmission Gear state	transmissionGear.state	returns the Present gear value	
	Doors & Light	Doors Lock Status	doors.locked	returns doors lock status. 'true' = locked	
		Doors Open Status	doors.open.passenger.rear.left	returns door open status (rear left). 'true' = open	
			doors.open.passenger.rear.right	returns door open status (rear right). 'true' = open	
			doors.open.driver	returns door open status (driver). 'true' = open	
			doors.open.passenger	returns door open status (passenger). 'true' = open	
		Lights Fog Front	lights.fog.front	Front fog light status. 'true'=on	
	Seatbelts	Lights Turn - Left	lights.turn	Left turn indicator status. 'true'=on	
		Lights Turn - Right	lights.warning	Right turn indicator status. 'true'=on	
	ADAS	Seatbelt Driver	seatbelt.driver	returns the DriverBelt status. 'true' = buckled	
		Seatbelt Front Passenger	seatbelt.passenger.front	returns the PassengerBelt status. 'true' = buckled	
	Crash	Anti-lock Braking System	adas.abs	Vehicle activated Antilock Brake System	
		Tipped Over	crash.tippedOver	Inform whether or not the car tipped over	
	Auto eCall	crash.autoEcall	Inform whether or not an auto ecall was performed		

Please note that the signal list may be subject to change depending on the vehicle.