

API DATA

FEED YOUR SYSTEM

It's become imperative to Insurance, Fleet Management Companies, and Fleet Owners of any fleet from passenger vehicles to mining equipment to stay on top of costs in an increasingly competitive market. Now is the time they require more support and data from Original Equipment Manufacturers to plan and calculate budgets, and monitor the costs of their services to their clients.

With Original Equipment Manufacturers, unable to offer the required assistance due to resource constraints, Mapo has stepped in and closed this communication gap in providing the required data directly from the Original Equipment Manufacturers to their clients.

We introduced an API data channel solution available to companies in industry who require this type of data to run their internal systems. The vast amount of parts information and service schedules Mapo has in its database, is now available to you with zero maintenance.

API stands for 'application programming interface', but basically describes one way to connect/provide your website/App or custom software with data. It's a safe and secure way for both (Mapo and data purchaser) to transfer data without any security threats. Mapo offers unique Software Solutions and Data Transfer options that brings peace-of-mind to the OEM, feeling assured that their products are correctly represented in all channels.

MAPO INTERNATIONAL

One standard format



Low Maintenance



Control your data



Confidentiality



Accurate data



Zero Effort



www.mapo-int.com

PASSENGER

COMMERCIAL

BIKES & ATVS

MARINE

AIR

EARTH MOVING

FACTORY

AGRICULTURE

MINING

FORESTRY

SPECIAL

API DATA SOLUTION

6

FEED YOUR SYSTEM

Overview

Many Fleet owners and Insurance companies have custom software systems that requires up-to-date part's data and service schedules to calculate or monitor the costs of their services? MAPO can.....

- Effortlessly channel the data via API.
- Accurate, up-to-date information.
- Control data and only get what you need.
- All in one standard format.
- Zero Maintenance.
- Very little development to implement.
- In strict confidentiality.

With OEMs (Original Equipment Manufacturers), unable to offer the required assistance due to resource constraints, Mapo has stepped in and closed this communication gap in providing the required data directly from the OEM to their clients. This data transfer options brings OEMs peace-of-mind, feeling assured that accurate and up-to-date data is now available to their client's custom software systems.

MAPO introduced an API data channel solution, API stands for 'application programming interface', but basically describes one way to connect/provide a website/App or custom software with data. It's a safe and secure way for all (OEM, MAPO and data purchaser) to transfer data without any security threats.

Confidentiality

MAPO has specifically developed this Level of software to implement better security and control of data, in the hands of the OEM. The standard NDA is signed and MAPO has no authority to give any 3rd party access to OEM data.

Therefore, the OEM is at all time in full control of who can receive data and the prices displayed. In the registration process for the 3rd party's API licence key, they complete a questionnaire with full disclosure as to who they are, what data they require and why they require the data. The request is approved or declined by the OEM. Upon OEM approval, the 3rd party will be able to use the approved data fields.

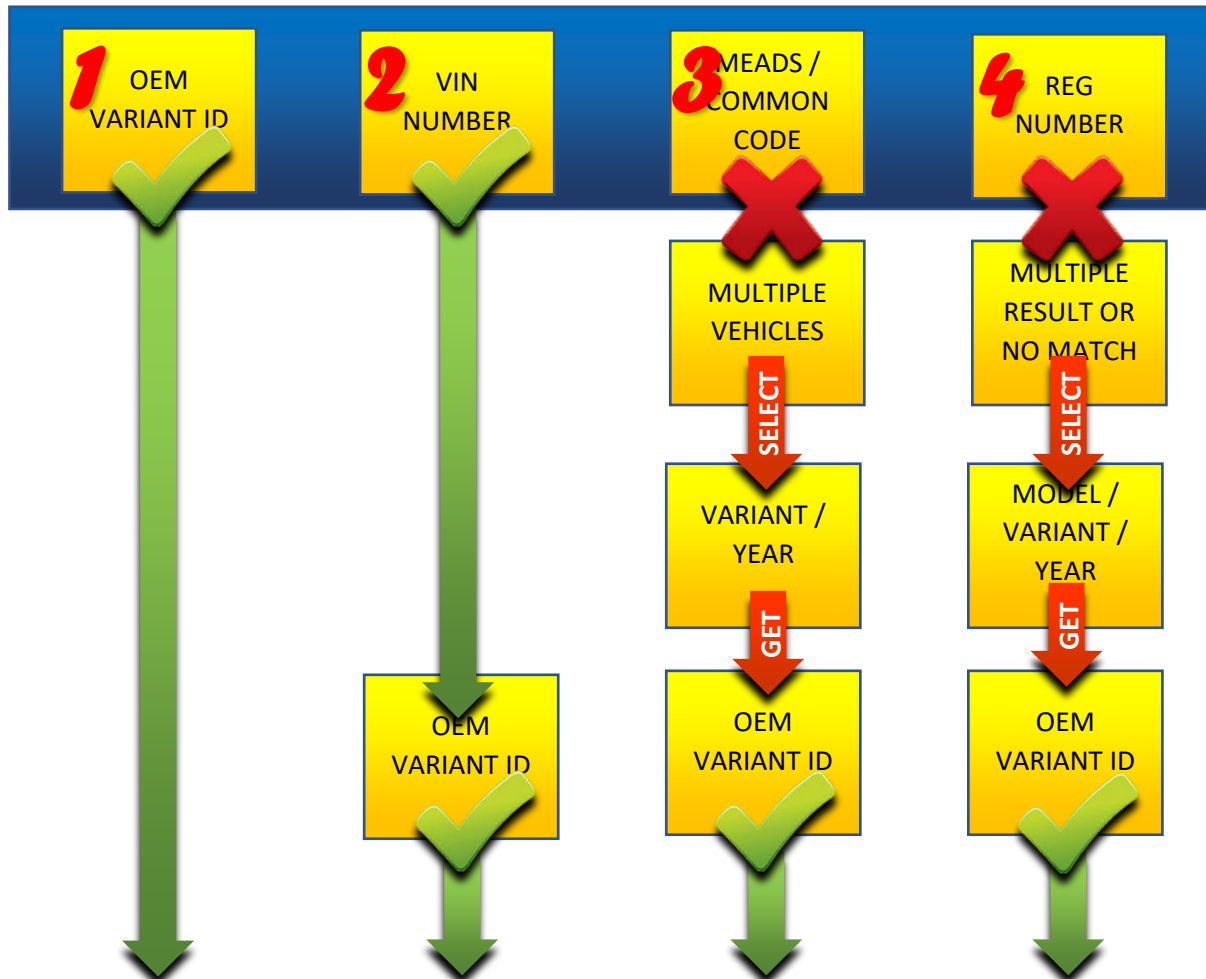
INSURANCE		
COMPANY A	<input checked="" type="checkbox"/>	RECOMMENDED RETAIL
COMPANY B	<input type="checkbox"/>	NOT APPROVED
COMPANY C	<input checked="" type="checkbox"/>	SELECT PRICING TO DISPLAY ▼
COMPANY D	<input checked="" type="checkbox"/>	RECOMMENDED RETAIL <input checked="" type="checkbox"/>
COMPANY E	<input checked="" type="checkbox"/>	DEALER / AGENT COST <input type="checkbox"/>
FLEET		
COMPANY A	<input checked="" type="checkbox"/>	DISTRIBUTION 1 <input type="checkbox"/>
COMPANY B	<input type="checkbox"/>	DISTRIBUTION 2 <input type="checkbox"/>
COMPANY C	<input checked="" type="checkbox"/>	IMPORT / MANUFACTURE <input type="checkbox"/>
COMPANY D	<input type="checkbox"/>	NOT APPROVED
COMPANY E	<input checked="" type="checkbox"/>	RECOMMENDED RETAIL
COMPANY F	<input checked="" type="checkbox"/>	RECOMMENDED RETAIL
DMS / DEALERS		
COMPANY A	<input checked="" type="checkbox"/>	DEALER / AGENT COST
COMPANY B	<input checked="" type="checkbox"/>	DISTRIBUTION 1
COMPANY C	<input type="checkbox"/>	PENDING
COMPANY D	<input checked="" type="checkbox"/>	DEALER / AGENT COST
COMPANY E	<input type="checkbox"/>	PENDING
COMPANY F	<input type="checkbox"/>	PENDING
COMPANY G	<input checked="" type="checkbox"/>	DEALER / AGENT COST

Development Requirements

Some basic development is required to read and understand the format of the API file, this is very standard technology with very high security features for easy implementation.

Identify the Model / Variant

The first step in acquiring data from the MAPO system is, model identification. MAPO cannot answer any question or assist with any data if we don't know the specific model in use. MAPO uses the OEM's VARIANT ID or VIN number to look up against OEM's vehicle sales database. The VARIANT ID is unique to the model/variant sold by the OEM. If the OEM launch a new model/variant with the smallest of changes, the OEM will allocate a new VARIANT ID.



Requesting Data

MAPO has several API queries structured to provide easy access to the data required. Standard format of all makes / models / variants for each query type.

<ul style="list-style-type: none"> • Parts Baskets • Service Schedules • Maintenance Schedule 	<ul style="list-style-type: none"> • Collision Baskets • Specifications • TCO 	<ul style="list-style-type: none"> • Dealer & ABR Listing • Model Identification • Much more.
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API Query Costs

LEVEL 6	DESCRIPTION -- API DATA FEED			
The API (Soap Web Service) can be called directly from the Mapo Database if you have an approved api_key, the input parameter of the vehicle and the data requested will be sent directly to the registered api_key's website, DMS, Smartphone Application or any internal system. Please be advised that this is a cost per query per model.				
	- Model Specs	APi-MS	0.44	
	- Model Specs Detail	APi-MSD	1.55	
	- Total Parts Basket	APi-PB	11.22	
	- Shorts Parts Basket	APi-SHRT	2.30	
	- Top 50 Parts Basket	APi-T50	2.70	
	- Top 100 Parts Basket	APi-T100	4.23	
	- Top 150 Parts Basket	APi-T150	6.34	
	- Engine Parts Basket	APi-ENGIN	2.11	
	- Suspension Parts Basket	APi-SUSP	2.11	
	- Body & Crash Parts	APi-PB1	3.53	
	- Collision - Front	APi-PB2	2.68	
	- Collision - Rear	APi-PB3	2.28	
	- Collision - Side Left	APi-PB4	3.09	
	- Collision - Side Right	APi-PB5	3.09	
	- Collision - Roll	APi-PB6	4.59	
-- Sample --	- Glass Parts Basket	APi-GLASS	1.32	
	- Electrical Parts Basket	APi-ELEC	2.61	
-- Sample --	- Service Schedule Information	APi-SP	7.99	
	- Maintenance Information (Standard items)	APi-MP	6.98	
	- Maintenance Information (Additional items)	APi-MPA	6.98	
-- Sample --	- TCO Details	APi-TCO	2.64	
	- OEM approved Auto Body	APi-AABR	0.74	
	- OEM Dealer List	APi-DC	0.74	
-- Sample --	- Model Codes	APi-MC	2.58	
	- Lubricant Chart	APi-LC	2.34	
Cost is per query Excluding 15% VAT.				
	- API Licence Key	(Annual Fee)	APi-USE	1 026.00
Cost is an annually fee Excluding 15% VAT.				

Hope this is helpful, for more information please feel free to contact our office (012) 997-1318 and speak to Craig Patrick (Senior Sales Executive) and specialist in MAPO Insurance and Fleet software sales.

Kind Regards



Gerhard Coetzer / Managing Director

[Mapo Software Solutions Pty Ltd](http://www.mapo-int.com)

Cell: +27 (0)82 895-6473

Office: +27 (0)12 997-1318

Email: gerhard.coetzer@mapo-int.com

Website: www.mapo-int.com