

Moss Exchange- Vehicle Data API

Instructions for Accessing Vehicle Data Via the Moss Exchange XML API

Overview

This document outlines the requirements and expected responses for obtaining vehicle information using the Moss Exchange vehicle data API calls.

Calling the Service

- Request method: HTTP post
- API URL:
<https://services.mossexchange.com/DataAPI/MXAPIData.aspx>
- Post Fields:
 1. affiliate_id (Affiliate ID)
 2. password (Password)
 3. service
 4. vin (Vehicle VIN – optional)
 5. year (Vehicle Year - optional)
 6. make (Vehicle Make - optional)
 7. model (Vehicle Model - optional)
- API Calls:

To Obtain:	Pass In:	Response:
Year/Make/Model /Sub-Model	affiliate_id password service= VINLOOKUP vin	<VehicleInfo> <Year></Year> <Make></Make> <Model></Model> <Sub-Model></Sub-Model> </VehicleInfo>
List of vehicle years	affiliate_id password service=VEHICLEYEARSLOOKUP	<VehicleInfo> <Year></Year> <Year></Year> ... </VehicleInfo>

List of vehicle makes	affiliate_id password service= VEHICLEMAKESLOOKUP year	<VehicleInfo Year="{Year}"> <Make></Make> <Make></Make> ... </VehicleInfo>
List of vehicle models	affiliate_id password service= VEHICLEMODELSLOOKUP year make	<VehicleInfo Year="{Year}" Make="{Make}"> <Model></Model> <Model></Model> ... </VehicleInfo>
List of vehicle Sub-Models	affiliate_id password service= VEHICLESUBMODELSLOOKUP year make model	<VehicleInfo Year="{Year}" Make="{Make}" Model="{Model}"> <Sub-Model></Sub-Model> <Sub-Model></Sub-Model> ... </VehicleInfo>