Maryland MDOT Driver and Vehicle Records
Point-to-Point (PTP) Integration Guide

API Specification

Version 1.33

NIC Maryland

in partnership with

the MDOT Maryland Motor Vehicle Administration

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Maryland Driver and Vehicle Records Point-to-Point (PTP) Integration Guide

Introduction

In May 2012, the Maryland Department of Transportation Maryland Motor Vehicle Administration (MDOT MVA) partnered with NIC Maryland through a Master Contact with the Department of Information Technology to develop a method to obtain driver and vehicle record information. Users must be authorized within the scope of the Driver Privacy Protection Act (DPPA) and have a subscription with NIC Maryland to the Point-to-Point Driver and Vehicle Record service to access MVA records.

This document provides a high-level overview on implementing and interfacing with the standard record interface for the state of Maryland. As with the existing MVA system, this system may be unavailable to process search requests during maintenance windows.

Changes in this document:

- Updates to the below sections/pages:
  - Update to License Type Codes, page 51
  - Updates to Restriction Codes, page 46

PTP Service Overview

The PTP service provides a simple SOAP (v1.2) web service API that approved customers use to search for and retrieve Maryland vehicle and driver records. The PTP web service utilizes HTTPS transport encryption to protect the exchange of information between the customer and the server. The customer passes their username and password as parameters in each service call to the PTP service for the purpose of authentication.

The WSDL file for the production PTP web service can be retrieved from the following URL:

https://egov.maryland.gov/mva/dva/ptp/PTPService.wsdl

The service endpoint address for the production PTP web service interface is:

https://egov.maryland.gov/mva/dva/ptp/PTPService.svc

Note:

A **test** system is available for validating integration with the PTP system. This test environment will only return fictitious driver and vehicle records. Customers will not be charged for transactions conducted

against the test system. Customers, though, will still need to authenticate to the test system using their production username and password. Below is connection information for the test system:

WSDL: https://stage.egov.maryland.gov/mva/dva/ptp/PTPService.wsdl

Service Endpoint: https://stage.egov.maryland.gov/mva/dva/ptp/PTPService.svc

The test and production PTP systems is maintained in a manner to ensure consistency between the service interfaces. Accordingly, integration code developed against the test system will function correctly when pointed towards the production service endpoint address.

Maintenance Windows

Current maintenance windows where the application may not be available are:

- Nightly: 12:00am – 12:30 AM EST
- Sunday: 6:00am – 11:00 AM EST
- The second Saturday of every month from 11:00pm until 5:00 AM EST
- Tuesday and Thursday 5:00 PM EST

PTP Service Interface

The PTP web service interface consists of service methods which are used to search for and retrieve Maryland vehicle and driver records. These methods are used to search for Maryland driver and vehicle records using different input criteria.

The table below presents a summary of the PTP service methods.

Service Method	Description	Returns
DriverSearchByCustomerId	Search for and retrieve a Maryland 36-month driver record using the driver's Customer ID (formerly Driver License Number) If DPPA Reason 9 is submitted, Medical Cert Data is returned in the response.	Maryland 36-month driver record (*DriverSearchResult*)
CompleteRecordDriverSearchByCustomerId	Search for and retrieve a Maryland Complete Record. Contains the entire history of a driver's record; including APS (Admin Per Se) and PBJ (Probation Before Judgment) records. Note: Your customer account must contain DPPA Reason 9	Maryland Complete driver record with Med Cert Data, APS Records, and PBJ Records. (*DriverSearchResultComplete)*

Service Method	Description	Returns
	and must be used to access this service method	
VehicleSearchByTitle	Search for and retrieve a Maryland vehicle record using the vehicle's Title Number as the search criterion.	Maryland vehicle record (*VehicleSearchResult*)
VehicleSearchByVIN	Search for and retrieve a Maryland vehicle record using the vehicle's VIN as the search criterion.	Maryland vehicle record (*VehicleSearchResult*)
VehicleSearchByTag	Search for and retrieve a Maryland vehicle record using the Vehicle Tag Class and Tag Number as search criteria.	Maryland vehicle record (*VehicleSearchResult*)

Table 1: PTP Service Interface summary

The remainder of this section provides details of these PTP service methods.

DriverSearchByCustomerID

This service method searches for and retrieves a 36-month driver license record using a driver's Customer ID as the search criteria. The method returns a ***DriverSearchResult*** type.

Service Method Signature:

```
DriverSearchResult DriverSearchByCustomerID (string username, string password, int
dppaReasonCode, string controlId, string CustomerID)
```

The following parameters must be provided to the method. **All parameters are required except for *controlId*.**

Parameter Name	Description	Req?	Type	Constraints	Example
username	Username of PTP user account	Yes	string	Must be a valid PTP user account username.	jdoe3456
password	Password of PTP user account	Yes	string	Must be a valid PTP user account password.	Pa55word!
dppaReasonCode	Numerical DPPA Reason Code for this specific request	Yes	int	(See DPPA Reason Code table after this section.)	3
controlId	Optional Control Identifier tying the transaction back to your business purpose for accessing the record	No	string	A string value up to 32 characters in length consisting of letters, numbers, spaces, or the following special characters: -.#@	N14-34543
customerId	The Customer ID driver record to be retrieved	Yes	string	No punctuation or spaces allowed.	A123456789012

Table 2: DriverSearchByCustomerId input parameters

To initiate a request for records, please note the fields in the below SOAP XML request sample to be submitted.

- The customer passes their username and password as parameters in **each** service call to the PTP service for the purpose of authentication. Please insert your credentials in the <username>user</username> and <password>pass</password> fields for authentication.
- Update the 'dppaReasonCode' field with your approved MDOT MVA DPPA code
- Insert the CustomerId appropriate for your inquiry
- Post the Request XML to the following URL to process your inquiry:
    - https://egov.maryland.gov/mva/dva/ptp/PTPService.svc

The following are examples of the SOAP XML for request and responses for ***DriverSearchByCustomerID***:

Request:

```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
	<s:Body>
		<DriverSearchByCustomerID xmlns="http://md.gov/mva/dva/ptp">
			<username>user</username>
			<password>pass</password>
			<dppaReasonCode>1</dppaReasonCode>
			<controlId>T56789</controlId>
			<customerID>H100111111111</customerID>
		</DriverSearchByCustomerID>
	</s:Body>
</s:Envelope>
```

When a SOAP XML response is received via the integration, the output schema format will be as represented below. Customer internal development will be required to systemically import the information into the customer's database or local systems for user access or internal processing.

Response:

```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
 <s:Header />
 <s:Body>
  <DriverSearchByCustomerIdResponse xmlns="http://md.gov/mva/dva/ptp">
   <DriverSearchByCustomerIdResult xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
    <ControlId i:nil="true" />
    <ErrorCode i:nil="true" />
    <ErrorMessage i:nil="true" />
    <SearchResultStatus>OK</SearchResultStatus>
    <Timestamp>2021-09-16T08:11:11.1503457-04:00</Timestamp>
    <TransactionId>0000000HKR</TransactionId>
    <Result xmlns:a="http://md.gov/mva/dva/data">
     <a:CustomerId>MD11235813213</a:CustomerId>
     <a:PreviousCustomerId>P765123987345</a:PreviousCustomerId>
```

```
<a:CustomerIdChangedDate>2021-07-13T00:00:00</a:CustomerIdChangedDate>
<a:FirstName>JOHN</a:FirstName>
<a:MiddleName>ANDREW</a:MiddleName>
<a:LastName>SMITH</a:LastName>
<a:Suffix />
<a:Height>6-02</a:Height>
<a:Weight>180</a:Weight>
<a:Race>WHITE</a:Race>
<a:Sex>MALE</a:Sex>
<a:DateOfBirth>1995-12-05T00:00:00</a:DateOfBirth>
<a:ResidentialAddress>
  <a:AddressLine1>12345 MAIN ST</a:AddressLine1>
  <a:AddressLine2 />
  <a:City>BALTIMORE</a:City>
  <a:Country>USA</a:Country>
  <a:County>MD510</a:County>
  <a:State>MD</a:State>
  <a:Unit />
  <a:UnitType />
  <a:Zip>21230</a:Zip>
</a:ResidentialAddress>
<a:DriverLicenseStatus>DRVVLD</a:DriverLicenseStatus>
<a:CDLLicenseStatus>DRVELG</a:CDLLicenseStatus>
<a:DriverLicenses>
  <a:DriverLicense>
    <a:LicenseClass>A</a:LicenseClass>
    <a:GLSType>A</a:GLSType>
    <a:LicenseType>NEW</a:LicenseType>
    <a:LicenseDuplicate>1</a:LicenseDuplicate>
    <a:LicenseDoc>REALID</a:LicenseDoc>
    <a:LicenseIssueDate>2014-04-13T00:00:00</a:LicenseIssueDate>
    <a:LicenseOriginalIssueDate>2014-04-13T00:00:00</a:LicenseOriginalIssueDate>
    <a:LicenseExpirationDate>2025-04-13T00:00:00</a:LicenseExpirationDate>
    <a:CDLEndorsement>0</a:CDLEndorsement>
  </a:DriverLicense>
  <a:DriverLicense>
    <a:LicenseClass>C</a:LicenseClass>
    <a:GLSType>C</a:GLSType>
    <a:LicenseType>COR</a:LicenseType>
    <a:LicenseDuplicate>2</a:LicenseDuplicate>
    <a:LicenseDoc>NRID</a:LicenseDoc>
    <a:LicenseIssueDate>2014-02-18T00:00:00</a:LicenseIssueDate>
    <a:LicenseOriginalIssueDate>2014-02-18T00:00:00</a:LicenseOriginalIssueDate>
```

```
    <a:LicenseExpirationDate>2025-02-18T00:00:00</a:LicenseExpirationDate>
    <a:CDLEndorsement>1</a:CDLEndorsement>
  </a:DriverLicense>
</a:DriverLicenses>
<a:AddressChanges>
  <a:DateDescription>
    <a:Date>2012-03-24T00:00:00</a:Date>
    <a:Description>ADDRESS CHANGE</a:Description>
  </a:DateDescription>
  <a:DateDescription>
    <a:Date>2018-09-12T00:00:00</a:Date>
    <a:Description>ADDRESS CHANGE</a:Description>
  </a:DateDescription>
</a:AddressChanges>
<a:NameChanges>
  <a:DateDescription>
    <a:Date>2020-04-19T00:00:00</a:Date>
    <a:Description>NAME CHANGE</a:Description>
  </a:DateDescription>
</a:NameChanges>
<a:PriorNames xmlns:b="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
  <b:string>JAMES WILLIAMS</b:string>
</a:PriorNames>
<a:Restrictions>
  <a:DriverRestriction>
    <a:Description>Corrective Lenses</a:Description>
    <a:LicenseClass>A</a:LicenseClass>
    <a:RestrictionCode>B</a:RestrictionCode>
    <a:RestrictionDate>2014-04-13T00:00:00</a:RestrictionDate>
    <a:RestrictionEndDate i:nil="true" />
  </a:DriverRestriction>
  <a:DriverRestriction>
    <a:Description>Employment Purposes Only</a:Description>
    <a:LicenseClass>A</a:LicenseClass>
    <a:RestrictionCode>H01</a:RestrictionCode>
    <a:RestrictionDate>2005-05-03T00:00:00</a:RestrictionDate>
    <a:RestrictionEndDate i:nil="true" />
  </a:DriverRestriction>
  <a:DriverRestriction>
    <a:Description>Corrective Lenses</a:Description>
    <a:LicenseClass>C</a:LicenseClass>
    <a:RestrictionCode>B</a:RestrictionCode>
    <a:RestrictionDate>2014-02-18T00:00:00</a:RestrictionDate>
```

```
      <a:RestrictionEndDate i:nil="true" />
    </a:DriverRestriction>
  </a:Restrictions>
  <a:Convictions>
    <a:DriverConviction>
      <a:AccidentCode>N</a:AccidentCode>
      <a:CDLLicenseCode>L</a:CDLLicenseCode>
      <a:CDLVehicleCode>C</a:CDLVehicleCode>
      <a:ConvictionDate>2004-09-30T00:00:00</a:ConvictionDate>
      <a:Description> OPER. MOTOR VEH. WITH (OPERATOR, OCCUPANT UNDER 16) NOT RESTRAINED BY (SEAT BELT, CHILD SAFETY SEAT)</a:Description>
      <a:Disposition>Guilty</a:Disposition>
      <a:HazmatCode>H</a:HazmatCode>
      <a:Points>0</a:Points>
      <a:PointsExpired>false</a:PointsExpired>
      <a:TicketNumber>ABC123</a:TicketNumber>
      <a:ViolationDate>2004-09-19T00:00:00</a:ViolationDate>
    </a:DriverConviction>
    <a:DriverConviction>
      <a:AccidentCode>N</a:AccidentCode>
      <a:CDLLicenseCode>N</a:CDLLicenseCode>
      <a:CDLVehicleCode>C</a:CDLVehicleCode>
      <a:ConvictionDate>2014-12-18T00:00:00</a:ConvictionDate>
      <a:Description> (DRIVING, ATTEMPTING TO DRIVE) VEHICLE WHILE UNDER THE INFLUENCE OF ALCOHOL</a:Description>
      <a:Disposition>Guilty</a:Disposition>
      <a:HazmatCode>H</a:HazmatCode>
      <a:Points>12</a:Points>
      <a:PointsExpired>false</a:PointsExpired>
      <a:TicketNumber>ABC126</a:TicketNumber>
      <a:ViolationDate>2014-08-09T00:00:00</a:ViolationDate>
    </a:DriverConviction>
  </a:Convictions>
  <a:CDLSuspensions i:nil="true" />
  <a:CDLAccidents>
    <a:CDLAccident>
      <a:AccidentCMV>Y</a:AccidentCMV>
      <a:AccidentDate>2020-02-06T00:00:00</a:AccidentDate>
      <a:AccidentJurisdiction>MD</a:AccidentJurisdiction>
      <a:AccidentLocation>MD</a:AccidentLocation>
      <a:AccidentSeverity>9</a:AccidentSeverity>
      <a:HazmatCode>Y</a:HazmatCode>
    </a:CDLAccident>
```

```
</a:CDLAccidents>
<a:AKARecords>
  <a:DriverAKA>
    <a:AKATag>TEST</a:AKATag>
    <a:AKAName>JOHN SMITH</a:AKAName>
    <a:DOBTag>1995-01-01T00:00:00</a:DOBTag>
  </a:DriverAKA>
</a:AKARecords>
<a:MedicalCertificate>
  <a:CertificateRestrictionCodes>
    <a:CodeDescriptionPair>
      <a:Code>1</a:Code>
      <a:Description>Wearing corrective lenses</a:Description>
    </a:CodeDescriptionPair>
    <a:CodeDescriptionPair>
      <a:Code>4</a:Code>
      <a:Description>Driving within an exempt intra city zone</a:Description>
    </a:CodeDescriptionPair>
  </a:CertificateRestrictionCodes>
  <a:CertificateStatusCode>
    <a:Code>C</a:Code>
    <a:Description>Certified</a:Description>
  </a:CertificateStatusCode>
  <a:ExaminerInformation>
    <a:FirstName>JOHN</a:FirstName>
    <a:FirstNameTransliteratedCode>
      <a:Code>0</a:Code>
      <a:Description>No</a:Description>
    </a:FirstNameTransliteratedCode>
    <a:FirstNameTruncatedCode>
      <a:Code>0</a:Code>
      <a:Description>No</a:Description>
    </a:FirstNameTruncatedCode>
    <a:LastName>SMITH</a:LastName>
    <a:LastNameTransliteratedCode>
      <a:Code>0</a:Code>
      <a:Description>No</a:Description>
    </a:LastNameTransliteratedCode>
    <a:LastNameTruncatedCode>
      <a:Code>0</a:Code>
      <a:Description>No</a:Description>
    </a:LastNameTruncatedCode>
    <a:LicenseNumber>123123</a:LicenseNumber>
```

```
          <a:LicensingJurisdictionCode>MD</a:LicensingJurisdictionCode>
          <a:MiddleNameOrInitial />
          <a:MiddleNameTransliteratedCode>
            <a:Code>0</a:Code>
            <a:Description>No</a:Description>
          </a:MiddleNameTransliteratedCode>
          <a:MiddleNameTruncatedCode>
            <a:Code>0</a:Code>
            <a:Description>No</a:Description>
          </a:MiddleNameTruncatedCode>
          <a:NationalRegistryNumber>94711235813123</a:NationalRegistryNumber>
          <a:PhoneNumber>(123) 234-2345</a:PhoneNumber>
          <a:SpecialtyCode>
            <a:Code>AN</a:Code>
            <a:Description>Advanced Practice Nurse</a:Description>
          </a:SpecialtyCode>
          <a:Suffix />
        </a:ExaminerInformation>
        <a:ExpirationDate>2021-12-22T00:00:00</a:ExpirationDate>
        <a:IssueDate>2020-05-22T00:00:00</a:IssueDate>
        <a:SelfCertificationCode>
          <a:Code>EA</a:Code>
          <a:Description>Excepted Intrastate</a:Description>
        </a:SelfCertificationCode>
        <a:SkillsPerformanceEvaluationExpirationDate i:nil="true" />
        <a:SkillsPerformanceEvaluationStartDate i:nil="true" />
        <a:WaiverExpirationDate i:nil="true" />
        <a:WaiverStartDate i:nil="true" />
        <a:WaiverTypeCode>
          <a:Code />
          <a:Description />
        </a:WaiverTypeCode>
      </a:MedicalCertificate>
      <a:TotalPoints>12</a:TotalPoints>
    </Result>
  </DriverSearchByCustomerIdResult>
 </DriverSearchByCustomerIdResponse>
</s:Body>
</s:Envelope>
```

CompleteRecordDriverSearchByCustomerId

This service method searches for and retrieves a complete driver license record using a driver's Customer ID as the search criteria. The returned data also includes APS (Admin Per Se) and PBJ (Probation Before Judgement) records. The method returns a ***DriverSearchResultComplete*** type.

Service Method Signature:

```
DriverSearchResultComplete CompleteRecordDriverSearchByCustomerId (string username,
string password, int dppaReasonCode, string controlId, string customerId)
```

The following parameters must be provided to the method. **All parameters are required except for *controlId*.**

Note

- DPPA reason code 9 must be used with this method. Any other DPPA reason will return an error.
- This method can potentially take an extended period to execute and return a large amount of data. We recommend configuring your timeouts to allow for at least 30 seconds. We also recommend you allow for a large payload of at least 10 MB.

Parameter Name	Description	Req?	Type	Constraints	Example
username	Username of PTP user account	Yes	string	Must be a valid PTP user account username.	jdoe3456
password	Password of PTP user account	Yes	string	Must be a valid PTP user account password.	Pa55word!
dppaReasonCode	Numerical DPPA Reason Code for this specific request	Yes	int	Must be DPPA Reason Code 9 (See DPPA Reason Code table after this section.)	9
controlId	Optional Control Identifier tying the transaction back to your business purpose for accessing the record	No	string	A string value up to 32 characters in length consisting of letters, numbers, spaces, or the following special characters: -.#@	N14-34543
customerId	The Customer Id the driver record to be retrieved.	Yes	string		A123456789012

Table 3: CompleteRecordDriverSearchByCustomerId input parameters

To initiate a request for records, please note the fields in the below SOAP XML request sample to be submitted.

- The customer passes their username and password as parameters in **each** service call to the PTP service for the purpose of authentication. Please insert your credentials in the <username>user</username> and <password>pass</password> fields for authentication.

- Update the 'dppaReasonCode' field with your approved MDOT MVA DPPA code
- Insert the Customer Id appropriate for your inquiry
- Post the Request XML to the below URL to process your inquiry:
    - https://egov.maryland.gov/mva/dva/ptp/PTPService.svc

The following are examples of the SOAP XML for request and responses for ***CompleteRecordDriverSearchByCustomerId***:

Request:


```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
	<s:Body>
		<CompleteRecordDriverSearchByCustomerId xmlns="http://md.gov/mva/dva/ptp">
			<username>user</username>
			<password>pass</password>
			<dppaReasonCode>9</dppaReasonCode>
			<controlId>T56789</controlId>
			<customerId>H100111111111</customerId>
		</CompleteRecordDriverSearchByCustomerId>
	</s:Body>
</s:Envelope>
```


When a SOAP XML response is received via the integration, the output schema format will be as represented below. Customer internal development will be required to systemically import the information into the customer's database or local systems for user access or internal processing.

Response:


```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
 <s:Header />
 <s:Body>
  <DriverSearchCompleteRecordByCustomerIdResponse xmlns="http://md.gov/mva/dva/ptp">
   <DriverSearchCompleteRecordByCustomerIdResult xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
    <ControlId>Test</ControlId>
    <ErrorCode i:nil="true" />
    <ErrorMessage i:nil="true" />
    <SearchResultStatus>OK</SearchResultStatus>
    <Timestamp>2021-09-16T13:12:55.8200736-04:00</Timestamp>
    <TransactionId>0000000HL3</TransactionId>
    <Result i:type="a:DriverRecordComplete" xmlns:a="http://md.gov/mva/dva/data">
     <a:CustomerId>MD11235813213</a:CustomerId>
     <a:PreviousCustomerId>P765123987345</a:PreviousCustomerId>
     <a:CustomerIdChangedDate>2021-07-13T00:00:00</a:CustomerIdChangedDate>
     <a:FirstName>JOHN</a:FirstName>
     <a:MiddleName>ANDREW</a:MiddleName>
     <a:LastName>SMITH</a:LastName>
```

```
<a:Suffix />
<a:Height>6-02</a:Height>
<a:Weight>180</a:Weight>
<a:Race>WHITE</a:Race>
<a:Sex>MALE</a:Sex>
<a:DateOfBirth>1995-12-05T00:00:00</a:DateOfBirth>
<a:ResidentialAddress>
  <a:AddressLine1>12345 MAIN ST</a:AddressLine1>
  <a:AddressLine2 />
  <a:City>BALTIMORE</a:City>
  <a:Country>USA</a:Country>
  <a:County>MD510</a:County>
  <a:State>MD</a:State>
  <a:Unit />
  <a:UnitType />
  <a:Zip>21230</a:Zip>
</a:ResidentialAddress>
<a:DriverLicenseStatus>DRVVLD</a:DriverLicenseStatus>
<a:CDLLicenseStatus>DRVELG</a:CDLLicenseStatus>
<a:DriverLicenses>
  <a:DriverLicense>
    <a:LicenseClass>A</a:LicenseClass>
    <a:GLSType>A</a:GLSType>
    <a:LicenseType>NEW</a:LicenseType>
    <a:LicenseDuplicate>1</a:LicenseDuplicate>
    <a:LicenseDoc>REALID</a:LicenseDoc>
    <a:LicenseIssueDate>2014-04-13T00:00:00</a:LicenseIssueDate>
    <a:LicenseOriginalIssueDate>2014-04-13T00:00:00</a:LicenseOriginalIssueDate>
    <a:LicenseExpirationDate>2025-04-13T00:00:00</a:LicenseExpirationDate>
    <a:CDLEndorsement>0</a:CDLEndorsement>
  </a:DriverLicense>
  <a:DriverLicense>
    <a:LicenseClass>C</a:LicenseClass>
    <a:GLSType>C</a:GLSType>
    <a:LicenseType>COR</a:LicenseType>
    <a:LicenseDuplicate>2</a:LicenseDuplicate>
    <a:LicenseDoc>NRID</a:LicenseDoc>
    <a:LicenseIssueDate>2014-02-18T00:00:00</a:LicenseIssueDate>
    <a:LicenseOriginalIssueDate>2014-02-18T00:00:00</a:LicenseOriginalIssueDate>
    <a:LicenseExpirationDate>2025-02-18T00:00:00</a:LicenseExpirationDate>
    <a:CDLEndorsement>1</a:CDLEndorsement>
  </a:DriverLicense>
</a:DriverLicenses>
```

```
<a:AddressChanges>
  <a:DateDescription>
    <a:Date>2012-03-24T00:00:00</a:Date>
    <a:Description>ADDRESS CHANGE</a:Description>
  </a:DateDescription>
  <a:DateDescription>
    <a:Date>2018-09-12T00:00:00</a:Date>
    <a:Description>ADDRESS CHANGE</a:Description>
  </a:DateDescription>
</a:AddressChanges>
<a:NameChanges>
  <a:DateDescription>
    <a:Date>2020-04-19T00:00:00</a:Date>
    <a:Description>NAME CHANGE</a:Description>
  </a:DateDescription>
</a:NameChanges>
<a:PriorNames xmlns:b="http://schemas.microsoft.com/2003/10/Serialization/Arrays">
  <b:string>JAMES WILLIAMS</b:string>
</a:PriorNames>
<a:Restrictions>
  <a:DriverRestriction>
    <a:Description>Corrective Lenses</a:Description>
    <a:LicenseClass>A</a:LicenseClass>
    <a:RestrictionCode>B</a:RestrictionCode>
    <a:RestrictionDate>2014-04-13T00:00:00</a:RestrictionDate>
    <a:RestrictionEndDate i:nil="true" />
  </a:DriverRestriction>
  <a:DriverRestriction>
    <a:Description>Employment Purposes Only</a:Description>
    <a:LicenseClass>A</a:LicenseClass>
    <a:RestrictionCode>H01</a:RestrictionCode>
    <a:RestrictionDate>2005-05-03T00:00:00</a:RestrictionDate>
    <a:RestrictionEndDate i:nil="true" />
  </a:DriverRestriction>
  <a:DriverRestriction>
    <a:Description>Corrective Lenses</a:Description>
    <a:LicenseClass>C</a:LicenseClass>
    <a:RestrictionCode>B</a:RestrictionCode>
    <a:RestrictionDate>2014-02-18T00:00:00</a:RestrictionDate>
    <a:RestrictionEndDate i:nil="true" />
  </a:DriverRestriction>
</a:Restrictions>
<a:Convictions>
```

```
<a:DriverConviction>
  <a:AccidentCode>N</a:AccidentCode>
  <a:CDLLicenseCode>L</a:CDLLicenseCode>
  <a:CDLVehicleCode>C</a:CDLVehicleCode>
  <a:ConvictionDate>2004-09-30T00:00:00</a:ConvictionDate>
  <a:Description> OPER. MOTOR VEH. WITH (OPERATOR, OCCUPANT UNDER 16) NOT RESTRAINED BY (SEAT BELT, CHILD SAFETY SEAT)</a:Description>
  <a:Disposition>Guilty</a:Disposition>
  <a:HazmatCode>H</a:HazmatCode>
  <a:Points>0</a:Points>
  <a:PointsExpired>false</a:PointsExpired>
  <a:TicketNumber>ABC123</a:TicketNumber>
  <a:ViolationDate>2004-09-19T00:00:00</a:ViolationDate>
</a:DriverConviction>
<a:DriverConviction>
  <a:AccidentCode>N</a:AccidentCode>
  <a:CDLLicenseCode>N</a:CDLLicenseCode>
  <a:CDLVehicleCode>N</a:CDLVehicleCode>
  <a:ConvictionDate>2014-12-18T00:00:00</a:ConvictionDate>
  <a:Description>(DRIVING, ATTEMPTING TO DRIVE) VEHICLE WHILE UNDER THE INFLUENCE OF ALCOHOL</a:Description>
  <a:Disposition>Guilty</a:Disposition>
  <a:HazmatCode>N</a:HazmatCode>
  <a:Points>12</a:Points>
  <a:PointsExpired>false</a:PointsExpired>
  <a:TicketNumber>ABC126</a:TicketNumber>
  <a:ViolationDate>2014-08-09T00:00:00</a:ViolationDate>
</a:DriverConviction>
</a:Convictions>
<a:CDLSuspensions>
  <a:CDLSuspension>
    <a:CDLExtent />
    <a:EffectiveDate>2019-10-10T00:00:00</a:EffectiveDate>
    <a:Jurisdiction>MD</a:Jurisdiction>
    <a:LineNumber>1</a:LineNumber>
    <a:Reason>TEST REASON</a:Reason>
    <a:RestorationDate>2022-10-10T00:00:00</a:RestorationDate>
    <a:SuspensionType />
  </a:CDLSuspension>
</a:CDLSuspensions>
<a:CDLAccidents>
  <a:CDLAccident>
    <a:AccidentCMV>1</a:AccidentCMV>
```

```
      <a:AccidentDate>2020-02-06T00:00:00</a:AccidentDate>
      <a:AccidentJurisdiction>MD</a:AccidentJurisdiction>
      <a:AccidentLocation>MD</a:AccidentLocation>
      <a:AccidentSeverity>9</a:AccidentSeverity>
      <a:HazmatCode>1</a:HazmatCode>
    </a:CDLAccident>
  </a:CDLAccidents>
  <a:AKARecords>
    <a:DriverAKA>
      <a:AKATag>TEST</a:AKATag>
      <a:AKAName>JOHN SMITH</a:AKAName>
      <a:DOBTag>1995-01-01T00:00:00</a:DOBTag>
    </a:DriverAKA>
  </a:AKARecords>
  <a:MedicalCertificate i:nil="true" />
  <a:TotalPoints>12</a:TotalPoints>
  <a:AdminPerSeRecords>
    <a:DriverAdminPerSe>
      <a:Date>2006-08-31T00:00:00</a:Date>
      <a:Description />
      <a:Summary>5846 - 1ST ORDER OF SUSPENSION ISSUED ALCOHOL CONTENT .08 OR MORE</a:Summary>
    </a:DriverAdminPerSe>
  </a:AdminPerSeRecords>
  <a:PbjRecords>
    <a:DriverPbj>
      <a:CalculatedEndDate i:nil="true" />
      <a:Citation>1231</a:Citation>
      <a:Code>F04</a:Code>
      <a:ExpirationDate i:nil="true" />
      <a:Judge />
      <a:Jurisdiction>MD</a:Jurisdiction>
      <a:LineNumber>1</a:LineNumber>
      <a:Paragraph>23</a:Paragraph>
      <a:Rest />
      <a:Section>1</a:Section>
      <a:SubSection>123</a:SubSection>
      <a:SubSectionFRA />
      <a:TrialDate i:nil="true" />
      <a:ViolationDate>2006-08-31T00:00:00</a:ViolationDate>
    </a:DriverPbj>
  </a:PbjRecords>
 </Result>
</DriverSearchCompleteRecordByCustomerIdResult>
```

```
  </DriverSearchCompleteRecordByCustomerIdResponse>
 </s:Body>
</s:Envelope>
```

VehicleSearchByTitle

This service method searches for and retrieves a vehicle registration record using the title number for the vehicle as the search criteria. The method returns a ***VehicleSearchResult*** type.

Service Method Signature:

```
VehicleSearchResult VehicleSearchByTitle(string username, string password, int
dppaReasonCode, string controlId, string titleNumber)
```

The following parameters must be provided to the method. **All parameters are required except for *controlId*.**

Parameter Name	Description	Req?	Type	Constraints	Example
username	Username of PTP user account	Yes	string	Must be a valid PTP user account username.	jdoe3456
password	Password of PTP user account	Yes	string	Must be a valid PTP user account password.	Pa55word!
dppaReasonCode	Numerical DPPA Reason Code for this specific request	Yes	int	(See DPPA Reason Code lookup table at the end of this section)	3
controlId	Optional Control Identifier tying the transaction back to your business purpose for accessing the record	No	string	A string value up to 32 characters in length consisting of letters, numbers, spaces, or the following special characters: -.#@	N14-34543
titleNumber	The Title Number for the vehicle record to be retrieved	Yes	string	Must be 8 digits or a letter followed by 7 digits. No punctuation or spaces allowed.	12345678 *-or-* A1234567

Table 4: Vehicle Search By Title input parameters

To initiate a request for records, please note the fields in the below SOAP XML request sample to be submitted.

- The customer passes their username and password as parameters in **each** service call to the PTP service for the purpose of authentication. Please insert your credentials in the <username>user</username> and <password>pass</password> fields for authentication.
- Update the 'dppaReasonCode' field with your approved MDOT MVA DPPA code
- Insert the 'titleNumber' appropriate for your inquiry
- Post the Request XML to the below URL to process your inquiry
    - https://egov.maryland.gov/mva/dva/ptp/PTPService.svc

The following are examples of the SOAP XML for request and responses for ***VehicleSearchByTitle***:

Request:

```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
        <s:Body>
                <VehicleSearchByTitle xmlns="http://md.gov/mva/dva/ptp">
                        <username>user</username>
                        <password>pass</password>
                        <dppaReasonCode>9</dppaReasonCode>
                        <controlId>T56789</controlId>
                        <titleNumber>50722229</titleNumber>
                </VehicleSearchByTitle>
        </s:Body>
</s:Envelope>
```


When a SOAP XML response is received via the integration, the output schema format will be as represented below. Customer internal development will be required to systemically import the information into the customer's database or local systems for user access or internal processing.

Response:


```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
  <s:Body>
    <VehicleSearchByTitleResponse xmlns="http://md.gov/mva/dva/ptp">
      <VehicleSearchByTitleResult xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
        <ControlId>T56789</ControlId>
        <ErrorCode i:nil="true"/>
        <ErrorMessage i:nil="true"/>
        <SearchResultStatus>OK</SearchResultStatus>
        <Timestamp>2020-02-12T11:59:53.5750821-05:00</Timestamp>
        <TransactionId>0000000BGT</TransactionId>
        <Result xmlns:a="http://md.gov/mva/dva/data">
          <a:CaLevIndicator>N/A</a:CaLevIndicator>
          <a:DealerSoundex/>
          <a:ExceptionCode>N/A</a:ExceptionCode>
          <a:FinancialResponsibilityDate i:nil="true"/>
          <a:Flags>
            <a:VehicleFlag>
              <a:FlagEffectiveDate>2020-02-10</a:FlagEffectiveDate>
              <a:UnitDescription>Insurance Lapse</a:UnitDescription>
              <a:UserData i:nil="true"/>
            </a:VehicleFlag>
            <a:VehicleFlag>
              <a:FlagEffectiveDate>2020-02-10</a:FlagEffectiveDate>
              <a:UnitDescription>Insurance Lapse</a:UnitDescription>
              <a:UserData i:nil="true"/>
            </a:VehicleFlag>
```

```
</a:Flags>
<a:InsuranceCommence i:nil="true"/>
<a:InsuranceExpire>10/9/2019</a:InsuranceExpire>
<a:InsuranceCancel>10/9/2019</a:InsuranceCancel>
<a:InsuranceCompanyName i:nil="true"/>
<a:InsuranceNAIC i:nil="true"/>
<a:InsurancePolicyNumber i:nil="true"/>
<a:VehicleLienHolder>
  <a:City>ANNAPOLIS</a:City>
  <a:County/>
  <a:LienContractDate>1/31/2019</a:LienContractDate>
  <a:LienPerfectedDate/>
  <a:LienMaturityDate/>
  <a:LienReleaseDate>1/31/2020</a:LienReleaseDate>
  <a:LienHolderName>RAVENS NATION LLC</a:LienHolderName>
  <a:State>MD</a:State>
  <a:StreetAddress>123 MAIN STREET</a:StreetAddress>
  <a:StreetAddress2/>
  <a:ZipCode>21401</a:ZipCode>
  <a:ZipCodePlusFour>0000</a:ZipCodePlusFour>
</a:VehicleLienHolder>
<a:Odometer>200   </a:Odometer>
<a:OdometerCode>A</a:OdometerCode>
<a:Owners>
  <a:VehicleOwner i:type="a:VehicleOwnerIndividual">
    <a:City i:nil="true"/>
    <a:County i:nil="true"/>
    <a:FirstName/>
    <a:LastName>JOHN DOE</a:LastName>
    <a:MiddleName/>
    <a:Name>JOHN DOE</a:Name>
    <a:SoundexNumber>Z975000399438</a:SoundexNumber>
    <a:State i:nil="true"/>
    <a:Street i:nil="true"/>
    <a:Street2 i:nil="true"/>
    <a:Suffix/>
    <a:Type>PRIMARY</a:Type>
    <a:ZipCode i:nil="true"/>
    <a:BirthDate i:nil="true"/>
    <a:Height i:nil="true"/>
    <a:Race i:nil="true"/>
    <a:Sex i:nil="true"/>
    <a:SuspensionOrRevocation i:nil="true"/>
```

```
      <a:Weight i:nil="true"/>
    </a:VehicleOwner>
    <a:VehicleOwner i:type="a:VehicleOwnerAddress">
      <a:City>ANNAPOLIS</a:City>
      <a:County>MD005</a:County>
      <a:FirstName i:nil="true"/>
      <a:LastName i:nil="true"/>
      <a:MiddleName i:nil="true"/>
      <a:Name i:nil="true"/>
      <a:SoundexNumber i:nil="true"/>
      <a:State>MD</a:State>
      <a:Street>123 MAIN ST</a:Street>
      <a:Street2/>
      <a:Suffix i:nil="true"/>
      <a:Type i:nil="true"/>
      <a:ZipCode>21401-9390</a:ZipCode>
    </a:VehicleOwner>
  </a:Owners>
  <a:PreviousTag/>
  <a:PreviousTitleNumber/>
  <a:PreviousTitleState/>
  <a:PreviousVehicleClass/>
  <a:RefundIndicator i:nil="true"/>
  <a:RegistrationId/>
  <a:RegistrationValidationDate>12/31/9999</a:RegistrationValidationDate>
  <a:SoundexFlag i:nil="true"/>
  <a:SpecialInfoRecords i:nil="true"/>
  <a:StickerNumber/>
  <a:StolenIndicator>NO</a:StolenIndicator>
  <a:SubstituteIndicator i:nil="true"/>
  <a:TagExpiration>12/9999</a:TagExpiration>
  <a:TagRushIndicator i:nil="true"/>
  <a:TitleAssignment/>
  <a:TitleAssignment2/>
  <a:TitleNumber>11111111</a:TitleNumber>
  <a:TitlePrintedDate>5/22/2002</a:TitlePrintedDate>
  <a:VEIPAccessDate i:nil="true"/>
  <a:VEIPExpirationDate>12/31/9999</a:VEIPExpirationDate>
  <a:VEIPInspectionDate>12/31</a:VEIPInspectionDate>
  <a:VEIPVehicleStatus>FAILED</a:VEIPVehicleStatus>
  <a:VIN>11111111111111111</a:VIN>
  <a:VanityHamIndicator i:nil="true"/>
  <a:VehicleBodyStyle>CTR</a:VehicleBodyStyle>
```

```
            <a:VehicleClass>F</a:VehicleClass>
            <a:VehicleColor>UNK</a:VehicleColor>
            <a:VehicleCombinedWeight>0</a:VehicleCombinedWeight>
            <a:VehicleFlag i:nil="true"/>
            <a:VehicleFuelType>G</a:VehicleFuelType>
            <a:VehicleGrossWeight>0</a:VehicleGrossWeight>
            <a:VehicleInspectionDate>12/31</a:VehicleInspectionDate>
            <a:VehicleMake>MACK</a:VehicleMake>
            <a:VehicleModel/>
            <a:VehicleTagNumber/>
            <a:VehicleYear>2003</a:VehicleYear>
            <a:VerificationCode/>
          </Result>
        </VehicleSearchByTagResult>
      </VehicleSearchByTagResponse>
    </s:Body>
</s:Envelope>
```


VehicleSearchByVIN

This service method searches for and retrieves a vehicle registration record using the VIN number for the vehicle as the search criteria. The method returns a ***VehicleSearchResult*** type.

Service Method Signature:

```
VehicleSearchResult VehicleSearchByVIN(string username, string password, int
dppaReasonCode, string controlId, string vinNumber)
```

The following parameters must be provided to the method. **All parameters are required except for *controlId*.**

Parameter Name	Description	Req?	Type	Constraints	Example
username	Username of PTP user account	Yes	string	Must be a valid PTP user account username.	jdoe3456
password	Password of PTP user account	Yes	string	Must be a valid PTP user account password.	Pa55word!
dppaReasonCode	Numerical DPPA Reason Code for this specific request	Yes	int	(See DPPA Reason Code lookup table at the end of this section)	3
controlId	Optional Control Identifier tying the transaction back to your business purpose for accessing the record	No	string	A string value up to 32 characters in length consisting of letters, numbers, spaces, or the following special characters: -.#@	N14-34543

Parameter Name	Description	Req?	Type	Constraints	Example
vinNumber	The VIN Number for the vehicle record to be retrieved	Yes	string	Must be between 1 and 19 in length and contain only numbers and letters. No punctuation or spaces allowed.	1M8GDM9AXKP042788

Table 5: Vehicle Search By VIN input parameters

To initiate a request for records, please note the fields in the below SOAP XML request sample to be submitted.

- The customer passes their username and password as parameters in **each** service call to the PTP service for the purpose of authentication. Please insert your credentials in the <username>user</username> and <password>pass</password> fields for authentication.
- Update the 'dppaReasonCode' field with your approved MDOT MVA DPPA code
- Insert the 'vinNumber' appropriate for your inquiry
- Post the Request XML to the below URL to process your inquiry
    - https://egov.maryland.gov/mva/dva/ptp/PTPService.svc

The following are examples of the SOAP XML for request and responses for ***VehicleSearchByVIN***:

Request:

```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
        <s:Body>
                <VehicleSearchByVIN xmlns="http://md.gov/mva/dva/ptp">
                        <username>user</username>
                        <password>pass</password>
                        <dppaReasonCode>9</dppaReasonCode>
                        <controlId>T56789</controlId>
                        <vinNumber>1111111111111111</vinNumber>
                </VehicleSearchByVIN>
        </s:Body>
</s:Envelope>
```

When a SOAP XML response is received via the integration, the output schema format will be as represented below. Customer internal development will be required to systemically import the information into the customer's database or local systems for user access or internal processing.

Response:

```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
  <s:Body>
    <VehicleSearchByVINResponse xmlns="http://md.gov/mva/dva/ptp">
      <VehicleSearchByVINResult xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
        <ControlId>T56789</ControlId>
```

```
<ErrorCode i:nil="true"/>
<ErrorMessage i:nil="true"/>
<SearchResultStatus>OK</SearchResultStatus>
<Timestamp>2020-02-12T11:59:53.5750821-05:00</Timestamp>
<TransactionId>0000000BGV</TransactionId>
<Result xmlns:a="http://md.gov/mva/dva/data">
  <a:CaLevIndicator>N/A</a:CaLevIndicator>
  <a:DealerSoundex/>
  <a:ExceptionCode>N/A</a:ExceptionCode>
  <a:FinancialResponsibilityDate i:nil="true"/>
  <a:Flags>
    <a:VehicleFlag>
      <a:FlagEffectiveDate>2020-02-10</a:FlagEffectiveDate>
      <a:UnitDescription>Insurance Lapse</a:UnitDescription>
      <a:UserData i:nil="true"/>
    </a:VehicleFlag>
    <a:VehicleFlag>
      <a:FlagEffectiveDate>2020-02-10</a:FlagEffectiveDate>
      <a:UnitDescription>Insurance Lapse</a:UnitDescription>
      <a:UserData i:nil="true"/>
    </a:VehicleFlag>
  </a:Flags>
  <a:InsuranceCommence i:nil="true"/>
  <a:InsuranceExpire>10/9/2019</a:InsuranceExpire>
  <a:InsuranceCancel>10/9/2019</a:InsuranceCancel>
  <a:InsuranceCompanyName i:nil="true"/>
  <a:InsuranceNAIC i:nil="true"/>
  <a:InsurancePolicyNumber i:nil="true"/>
  <a:VehicleLienHolder>
    <a:City>ANNAPOLIS</a:City>
    <a:County/>
    <a:LienContractDate>1/31/2019</a:LienContractDate>
    <a:LienPerfectedDate/>
    <a:LienMaturityDate/>
    <a:LienReleaseDate>1/31/2020</a:LienReleaseDate>
    <a:LienHolderName>RAVENS NATION LLC</a:LienHolderName>
    <a:State>MD</a:State>
    <a:StreetAddress>123 MAIN STREET</a:StreetAddress>
    <a:StreetAddress2/>
    <a:ZipCode>21401</a:ZipCode>
    <a:ZipCodePlusFour>0000</a:ZipCodePlusFour>
  </a:VehicleLienHolder>
  <a:Odometer>200   </a:Odometer>
```

```
<a:OdometerCode>A</a:OdometerCode>
<a:Owners>
  <a:VehicleOwner i:type="a:VehicleOwnerIndividual">
    <a:City i:nil="true"/>
    <a:County i:nil="true"/>
    <a:FirstName/>
    <a:LastName>JOHN DOE</a:LastName>
    <a:MiddleName/>
    <a:Name>JOHN DOE</a:Name>
    <a:SoundexNumber>Z975000399438</a:SoundexNumber>
    <a:State i:nil="true"/>
    <a:Street i:nil="true"/>
    <a:Street2 i:nil="true"/>
    <a:Suffix/>
    <a:Type>PRIMARY</a:Type>
    <a:ZipCode i:nil="true"/>
    <a:BirthDate i:nil="true"/>
    <a:Height i:nil="true"/>
    <a:Race i:nil="true"/>
    <a:Sex i:nil="true"/>
    <a:SuspensionOrRevocation i:nil="true"/>
    <a:Weight i:nil="true"/>
  </a:VehicleOwner>
  <a:VehicleOwner i:type="a:VehicleOwnerAddress">
    <a:City>ANNAPOLIS</a:City>
    <a:County>MD005</a:County>
    <a:FirstName i:nil="true"/>
    <a:LastName i:nil="true"/>
    <a:MiddleName i:nil="true"/>
    <a:Name i:nil="true"/>
    <a:SoundexNumber i:nil="true"/>
    <a:State>MD</a:State>
    <a:Street>123 MAIN ST</a:Street>
    <a:Street2/>
    <a:Suffix i:nil="true"/>
    <a:Type i:nil="true"/>
    <a:ZipCode>21401-9390</a:ZipCode>
  </a:VehicleOwner>
</a:Owners>
<a:PreviousTag/>
<a:PreviousTitleNumber/>
<a:PreviousTitleState/>
<a:PreviousVehicleClass/>
```

```
            <a:RefundIndicator i:nil="true"/>
            <a:RegistrationId/>
            <a:RegistrationValidationDate>12/31/9999</a:RegistrationValidationDate>
            <a:SoundexFlag i:nil="true"/>
            <a:SpecialInfoRecords i:nil="true"/>
            <a:StickerNumber/>
            <a:StolenIndicator>NO</a:StolenIndicator>
            <a:SubstituteIndicator i:nil="true"/>
            <a:TagExpiration>12/9999</a:TagExpiration>
            <a:TagRushIndicator i:nil="true"/>
            <a:TitleAssignment/>
            <a:TitleAssignment2/>
            <a:TitleNumber>11111111</a:TitleNumber>
            <a:TitlePrintedDate>5/22/2002</a:TitlePrintedDate>
            <a:VEIPAccessDate i:nil="true"/>
            <a:VEIPExpirationDate>12/31/9999</a:VEIPExpirationDate>
            <a:VEIPInspectionDate>12/31</a:VEIPInspectionDate>
            <a:VEIPVehicleStatus>FAILED</a:VEIPVehicleStatus>
            <a:VIN>11111111111111111</a:VIN>
            <a:VanityHamIndicator i:nil="true"/>
            <a:VehicleBodyStyle>CTR</a:VehicleBodyStyle>
            <a:VehicleClass>F</a:VehicleClass>
            <a:VehicleColor>UNK</a:VehicleColor>
            <a:VehicleCombinedWeight>0</a:VehicleCombinedWeight>
            <a:VehicleFlag i:nil="true"/>
            <a:VehicleFuelType>G</a:VehicleFuelType>
            <a:VehicleGrossWeight>0</a:VehicleGrossWeight>
            <a:VehicleInspectionDate>12/31</a:VehicleInspectionDate>
            <a:VehicleMake>MACK</a:VehicleMake>
            <a:VehicleModel/>
            <a:VehicleTagNumber/>
            <a:VehicleYear>2003</a:VehicleYear>
            <a:VerificationCode/>
          </Result>
        </VehicleSearchByTagResult>
      </VehicleSearchByTagResponse>
    </s:Body>
</s:Envelope>
```


VehicleSearchByTag

This service method searches for and retrieves a vehicle registration record using the title number for the vehicle as the search criteria. The method returns a ***VehicleSearchResult*** type.

Service Method Signature:

```
VehicleSearchResult VehicleSearchByTag(string username, string password, int
dppaReasonCode, string controlId, string tagNumber)
```

The following parameters must be provided to the method. **All parameters are required except for *controlId*.**

Parameter Name	Description	Req?	Type	Constraints	Example
username	Username of PTP user account	Yes	string	Must be a valid PTP user account username.	jdoe3456
password	Password of PTP user account	Yes	string	Must be a valid PTP user account password.	Pa55word!
dppaReasonCode	Numerical DPPA Reason Code for this specific request	Yes	int	(See DPPA Reason Code lookup table at the end of this section)	3
controlId	Optional Control Identifier tying the transaction back to your business purpose for accessing the record	No	string	A string value up to 32 characters in length consisting of letters, numbers, spaces, or the following special characters: -.#@	N14-34543
tagClass	The Vehicle Tag Class for the vehicle to be retrieved	No	string	(See Vehicle Tag Class lookup table at the end of this section)	ABY
tagNumber	The Tag Number for the vehicle to be retrieved	Yes	string	A string value up to 8 characters in length consisting only of letters, numbers, and spaces	1ABC23 *-or-* 1AB23456

Table 6: Vehicle Search By Tag input parameters

To initiate a request for records, please note the fields in the below SOAP XML request sample to be submitted.

- The customer passes their username and password as parameters in **each** service call to the PTP service for the purpose of authentication. Please insert your credentials in the <username>user</username> and <password>pass</password> fields for authentication.
- Update the 'dppaReasonCode' field with your approved MDOT MVA DPPA code
- Insert the 'tagClass' appropriate for your inquiry
- Insert the 'tagNumber' appropriate for your inquiry
- Post the Request XML to the below URL to process your inquiry
    - https://egov.maryland.gov/mva/dva/ptp/PTPService.svc

The following are examples of the SOAP XML for request and responses for ***VehicleSearchByTag***:

Request:

```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
        <s:Body>
                <VehicleSearchByTag xmlns="http://md.gov/mva/dva/ptp">
                        <username>user</username>
```

```
                <password>pass</password>
                <dppaReasonCode>1</dppaReasonCode>
                <controlId>T56789</controlId>
                <tagClass>C</tagClass>
                <tagNumber>11111111</tagNumber>
            </VehicleSearchByTag>
        </s:Body>
</s:Envelope>
```


When a SOAP XML response is received via the integration, the output schema format will be as represented below. Customer internal development will be required to systemically import the information into the customer's database or local systems for user access or internal processing.

Response:


```
<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">
  <s:Body>
    <VehicleSearchByTagResponse xmlns="http://md.gov/mva/dva/ptp">
      <VehicleSearchByTagResult xmlns:i="http://www.w3.org/2001/XMLSchema-instance">
        <ControlId>T56789</ControlId>
        <ErrorCode i:nil="true"/>
        <ErrorMessage i:nil="true"/>
        <SearchResultStatus>OK</SearchResultStatus>
        <Timestamp>2020-02-12T11:59:53.5750821-05:00</Timestamp>
        <TransactionId>0000000BGV</TransactionId>
        <Result xmlns:a="http://md.gov/mva/dva/data">
          <a:CaLevIndicator>N/A</a:CaLevIndicator>
          <a:DealerSoundex/>
          <a:ExceptionCode>N/A</a:ExceptionCode>
          <a:FinancialResponsibilityDate i:nil="true"/>
          <a:Flags>
            <a:VehicleFlag>
              <a:FlagEffectiveDate>2020-02-10</a:FlagEffectiveDate>
              <a:UnitDescription>Insurance Lapse</a:UnitDescription>
              <a:UserData i:nil="true"/>
            </a:VehicleFlag>
            <a:VehicleFlag>
              <a:FlagEffectiveDate>2020-02-10</a:FlagEffectiveDate>
              <a:UnitDescription>Insurance Lapse</a:UnitDescription>
              <a:UserData i:nil="true"/>
            </a:VehicleFlag>
          </a:Flags>
          <a:InsuranceCommence i:nil="true"/>
```

```
<a:InsuranceExpire>10/9/2019</a:InsuranceExpire>
<a:InsuranceCancel>10/9/2019</a:InsuranceCancel>
<a:InsuranceCompanyName i:nil="true"/>
<a:InsuranceNAIC i:nil="true"/>
<a:InsurancePolicyNumber i:nil="true"/>
<a:VehicleLienHolder>
  <a:City>ANNAPOLIS</a:City>
  <a:County/>
  <a:LienContractDate>1/31/2019</a:LienContractDate>
  <a:LienPerfectedDate/>
  <a:LienMaturityDate/>
  <a:LienReleaseDate>1/31/2020</a:LienReleaseDate>
  <a:LienHolderName>RAVENS NATION LLC</a:LienHolderName>
  <a:State>MD</a:State>
  <a:StreetAddress>123 MAIN STREET</a:StreetAddress>
  <a:StreetAddress2/>
  <a:ZipCode>21401</a:ZipCode>
  <a:ZipCodePlusFour>0000</a:ZipCodePlusFour>
</a:VehicleLienHolder>
<a:Odometer>200   </a:Odometer>
<a:OdometerCode>A</a:OdometerCode>
<a:Owners>
  <a:VehicleOwner i:type="a:VehicleOwnerIndividual">
    <a:City i:nil="true"/>
    <a:County i:nil="true"/>
    <a:FirstName/>
    <a:LastName>JOHN DOE</a:LastName>
    <a:MiddleName/>
    <a:Name>JOHN DOE</a:Name>
    <a:SoundexNumber>Z975000399438</a:SoundexNumber>
    <a:State i:nil="true"/>
    <a:Street i:nil="true"/>
    <a:Street2 i:nil="true"/>
    <a:Suffix/>
    <a:Type>PRIMARY</a:Type>
    <a:ZipCode i:nil="true"/>
    <a:BirthDate i:nil="true"/>
    <a:Height i:nil="true"/>
    <a:Race i:nil="true"/>
    <a:Sex i:nil="true"/>
    <a:SuspensionOrRevocation i:nil="true"/>
    <a:Weight i:nil="true"/>
  </a:VehicleOwner>
```

```
    <a:VehicleOwner i:type="a:VehicleOwnerAddress">
      <a:City>ANNAPOLIS</a:City>
      <a:County>MD005</a:County>
      <a:FirstName i:nil="true"/>
      <a:LastName i:nil="true"/>
      <a:MiddleName i:nil="true"/>
      <a:Name i:nil="true"/>
      <a:SoundexNumber i:nil="true"/>
      <a:State>MD</a:State>
      <a:Street>123 MAIN ST</a:Street>
      <a:Street2/>
      <a:Suffix i:nil="true"/>
      <a:Type i:nil="true"/>
      <a:ZipCode>21401-9390</a:ZipCode>
    </a:VehicleOwner>
  </a:Owners>
  <a:PreviousTag/>
  <a:PreviousTitleNumber/>
  <a:PreviousTitleState/>
  <a:PreviousVehicleClass/>
  <a:RefundIndicator i:nil="true"/>
  <a:RegistrationId/>
  <a:RegistrationValidationDate>12/31/9999</a:RegistrationValidationDate>
  <a:SoundexFlag i:nil="true"/>
  <a:SpecialInfoRecords i:nil="true"/>
  <a:StickerNumber/>
  <a:StolenIndicator>NO</a:StolenIndicator>
  <a:SubstituteIndicator i:nil="true"/>
  <a:TagExpiration>12/9999</a:TagExpiration>
  <a:TagRushIndicator i:nil="true"/>
  <a:TitleAssignment/>
  <a:TitleAssignment2/>
  <a:TitleNumber>11111111</a:TitleNumber>
  <a:TitlePrintedDate>5/22/2002</a:TitlePrintedDate>
  <a:VEIPAccessDate i:nil="true"/>
  <a:VEIPExpirationDate>12/31/9999</a:VEIPExpirationDate>
  <a:VEIPInspectionDate>12/31</a:VEIPInspectionDate>
  <a:VEIPVehicleStatus>FAILED</a:VEIPVehicleStatus>
  <a:VIN>11111111111111111</a:VIN>
  <a:VanityHamIndicator i:nil="true"/>
  <a:VehicleBodyStyle>CTR</a:VehicleBodyStyle>
  <a:VehicleClass>F</a:VehicleClass>
  <a:VehicleColor>UNK</a:VehicleColor>
```

```
            <a:VehicleCombinedWeight>0</a:VehicleCombinedWeight>
            <a:VehicleFlag i:nil="true"/>
            <a:VehicleFuelType>G</a:VehicleFuelType>
            <a:VehicleGrossWeight>0</a:VehicleGrossWeight>
            <a:VehicleInspectionDate>12/31</a:VehicleInspectionDate>
            <a:VehicleMake>MACK</a:VehicleMake>
            <a:VehicleModel/>
            <a:VehicleTagNumber/>
            <a:VehicleYear>2003</a:VehicleYear>
            <a:VerificationCode/>
          </Result>
        </VehicleSearchByTagResult>
      </VehicleSearchByTagResponse>
    </s:Body>
  </s:Envelope>
```

PTP Input Value Lookup Tables

The following values should be used for the *dppaReasonCode* parameter found in each of the PTP service methods. This code represents the business reason why you are allowed to retrieve the requested driver or vehicle record. You must supply a DPPA Reason Code that matches the DPPA reasons selected upon registration for access to the service. Record disseminators should provide the reason code for the end user of the record.

DPPA Reason Code	DPPA Reason
1	For use by any government agency, including any court or law enforcement agency, in carrying out its functions, or any private person or entity acting on behalf of a Federal, State, or local agency in carrying out its functions.
2	For use in connection with matters of motor vehicle or driver safety and theft; motor vehicle emissions; motor vehicle product alterations, recalls, or advisories; performance monitoring of motor vehicles, motor vehicle parts and dealers; motor vehicle market research activities, including survey research; and removal of non-owner records from the original owner records of motor vehicle manufacturers.
3	For use in the normal course of business by a legitimate business or its agents, employees, or contractors, but only (A) to verify the accuracy of personal information submitted by the individual to the business or its agents, employees, or contractors; and (B) if such information as so submitted is not correct or is no longer correct, to obtain the correct information, but only for the purposes of preventing fraud by, pursuing legal remedies against, or recovering on a debt or security interest against, the individual.
4	For use in connection with any civil, criminal, administrative, or arbitral proceeding in any Federal, State, or local court or agency or before any self-regulatory body, including the service of process, investigation in anticipation of litigation, and the execution or enforcement of judgments and orders, or pursuant to an order of a Federal, State, or local court.
5	For use in research activities, and for use in producing statistical reports, so long as the personal information is not published, redisclosed, or used to contact individuals.
6	For use by any insurer or insurance support organization, or by a self-insured entity, or its agents, employees, or contractors, in connection with claims investigation activities, antifraud activities, rating or underwriting.
7	For use in providing notice to the owners of towed or impounded vehicles.
8	For use by any licensed private investigative agency or licensed security service for any purpose permitted under this subsection.
9	For use by an employer or its agent or insurer to obtain or verify information relating to a holder of a commercial driver's license that is required under chapter 313 of title 49.
10	For use in connection with the operation of private toll transportation facilities.
11	For any other use in response to requests for individual motor vehicle records if the State has obtained the express consent of the person to whom such personal information pertains.
12	For bulk distribution for surveys, marketing or solicitations if the State has obtained the express consent of the person to whom such personal information pertains.
13	For use by any requester, if the requester demonstrates it has obtained the written consent of the individual to whom the information pertains.
14	For any other use specifically authorized under the law of the State that holds the record, if such use is related to the operation of a motor vehicle or public safety.

Table 7: DPPA Reason Code Values

When searching by vehicles by Tag Number, you are also required to provide the Vehicle Tag Class for the vehicle. The Vehicle Tag Class is any valid class code from the following table.

Vehicle Tag Class Code	Tag Number Format	Description
1A / 2A	1A & 5 numeric or 2 A & 5 numeric	Automobile Dealer
1B	1B & 5 numeric	Motorcycle Dealer
1C	1C & 5 numeric	Trailer Dealer
2	2R & 5 numeric	Recycler Tags
3	3F & 5 numeric	Financial Institutions
4	4E & 5 numeric	Special Mobile Equipment
5	5T & 5 numeric	Transporter Tags
A	1 numeric 2 alphas stacked & 4 numeric, 3 alphas & 3 numeric or 1 numeric 3 alphas & 2 numeric, 1 numeric 1 alphas & 4 numeric	Passenger cars & station wagons
ABH	4 numeric & DA (Letters at end of tag scheme are stacked) **Old Bay tag series: 5 numeric & HP**	Passenger vehicle with bay disability plates
ABP	2 to 7 characters (7 character will not include blue heron)	Passenger vehicle with bay personalized plates
ABV	2 to 6 characters (6 character will not include blue heron)	Passenger vehicle with bay disability/ personalized plates
ABY	5 numeric & CB, BY, CA CC or CD (Letters at end of tag scheme are stacked) **Old Bay tag series: 3 numeric & 3 alpha**	Passenger vehicle with bay plates
ADP	5 numeric & HC, HD, HV, HP or HT	Passenger vehicle with disability plates
AGA	A and 6 numeric	Passenger vehicle with agriculture plates
AGH	5 numeric and AE & (wheelchair symbol)	Passenger vehicle with agriculture disabled plates
AGP	2 to 7 characters	Passenger vehicle with agriculture personalized plates
AHP	2 to 6 characters & (wheelchair symbol)	Passenger vehicle with agriculture disability/ personalized plates
AOL	Organizational logo tag format	Passenger vehicle with organization/ logo plates
AOR	Organizational tag format	Passenger vehicle with (non-logo) organization plates
ARL	Issued class A plates	Passenger vehicle short term daily rental (short term means: 6 months or less)
ASP	2 to 7 characters	Passenger vehicle with personalized plates
AVH	2 to 6 characters & (wheelchair symbol)	Passenger vehicle with disability/personalized plates

Vehicle Tag Class Code	Tag Number Format	Description
B	5 numeric & B	Passenger vehicles for hire (Taxis)
C	5 numeric & C	Funeral vehicles (flower coach, funeral service wagon, limos,) & ambulances
D	D & 5 numeric, 5 numeric & D, 4 numeric, D & 1 numeric, or 3 numeric D & 2 numeric, 5 numeric & Y, 3 numeric Y & 2 numeric	Motorcycle
D Autocycle	D & 5 numeric, 5 numeric & D, 4 numeric, D & 1 numeric, or 3 numeric D & 2 numeric, 5 numeric & Y, 3 numeric Y & 2 numeric	Autocycle
D Low Speed Vehicle	5 numeric & R or 4 numeric, R & 1 numeric; or 3 numeric R & 2 numeric	Low Speed Vehicle
D Mopeds & Motor Scooters	N/A	Moped or Motor Scooter
D ATV UTV Off Road Motorcycle/ Snowmobile	N/A	All-Terrain Vehicles Utility Vehicle Off-Road Motorcycle Snowmobile
DAV	DV & 5 numeric or (wheelchair symbol) DV & 4 numeric	Disabled American Veterans/DAV classes A, M, EPO
DDP	4 numeric & 2 alpha (stacked)	Motorcycle with disability plates
DOL	Organizational logo tag format	Motorcycle with organizational logo plates
DOR	Organizational tag format	Motorcycle with organizational plates (non-logo)
DRL	Issued Class D Plates	Motorcycle registered as a short-term rental vehicle (short term means 6 months or less)
DSP	2 to 6 characters	Motorcycle with personalized plate
DVH	2 to 5 characters & (wheelchair symbol)	Motorcycle with disability/personalized plate
EBH	4 numeric & DA (Letters at end of tag scheme are stacked) Old Bay tag series: 5 numeric & HP	½ and ¾ ton truck with Bay disability plates 1 Ton
EBP	2 to 7 characters (7 character will not include blue heron)	½ and ¾ ton truck with bay/personalized plates 1 ton or less
EBV	2 to 6 characters (6 character will not include blue heron)	½ and ¾ ton truck with bay disability/ personalized plates 1 ton or less
EBY	5 numeric & CB, BY, CA, or CC (letters at end of tag scheme are stacked) Old Bay tag series: 1 numeric, alphas & 3 numeric	½ & ¾ ton truck with Bay plates 1 Ton

Vehicle Tag Class Code	Tag Number Format	Description
EDP	5 numeric & HC, HD, HV, HP, or HT	½ & ¾ ton truck with disability plates 1 ton or less
EFA	FT & 5 numeric	¾ ton 1 ton (farm truck) 10,000 lbs. Up to 65,000 lbs. With agricultural plates
EFT	5 numeric & FT (stacked)	¾ ton 1 ton (farm truck)
EGA	A and 6 numeric	½ & ¾ ton truck with agriculture plates 1 Ton
EGH	4 numeric and AE	½ and ¾ ton truck with agriculture disability plates 1 Ton
EGP	2 to 7 characters	½ and ¾ ton truck with agriculture personalized plates up to 10,000 lbs.
EHP	2 to 6 characters	½ and ¾ ton truck with agriculture disability/ personalized plates up to 10,000 lbs.
EMG	1 alpha 3 or 4 numeric & 1 alpha or 3 alphas & 2 or 3 numeric	Emergency vehicle
EOL	Organizational logo tag format	½, ¾ & 1-ton truck with organizational logo plates
EOR	Organizational tag format	½, ¾ or 1-ton truck with organizational plates (non-logo)
EPD & ED4	E & 5 numeric & D	Dump truck
EPO	6 numeric or 2 numeric, 1 alpha & 3 numeric or 1 numeric 2 alphas stacked & 4 numeric, 1 numeric 2 alphas & 4 numeric	½ or ¾ ton truck 1 ton 1 ton or more truck
ERL	Issued Class EPO plates	½ or ¾ ton truck ½ or ¾ ton truck raised to maximum G.V.W. of 10,000 lbs. must have G.V.W.R. more than 7,000 lbs. 1 ton or more truck short term daily rental (6 months or less)
ESP	2 to 7 characters	½, ¾ or 1-ton truck with personalized plates
EVH	2 to 6 characters	½, ¾ or 1-ton truck with disability/personalized plates
F	5 numeric & F	Tractor or truck tractor

Vehicle Tag Class Code	Tag Number Format	Description
FF	5 numeric & TR	Farm truck tractor
FRL	Issued class F plates	Tractor or truck tractor short term daily rental (6 months or less)
G	6 numeric & G or 6 numeric & X or 5 numeric & TL or 4 numeric & S 1 num 4 numeric & T 1 num 4 numeric & U 1 num 4 numeric & X 1 num	Trailers and semi- trailers *Freight trailer or semi- trailer
GBP	2 to 7 characters	Non freight trailer with Bay personalized plate
GBY	5 numeric & GA, (letters at end of tag are stacked) Old Bay Tag series: G & 5 numeric	Trailer with Bay plates
GF	6 numeric & G or 6 numeric & X	Farm trailers and Farm semi-trailers flat rate does not apply
GGA	A9 & 5 numeric	Trailer with Agriculture plates
GGP	2 to 7 characters	Non freight trailer with Agriculture personalized plate
GP	6 numeric & G	Eight-year trailer tag
GRL	Issued class G plates	Trailers and semi- trailers short term daily rental (6 months or less)
GSP	2 to 7 characters	Non-freight trailer with personalized plates
HAM	Alpha/numeric call sign configuration	Passenger vehicle with amateur radio operator plates
HDP	5 numeric & HC, HD, HV, HP or HT	HSB and HSC for carrying disabled passengers
HEM	Alpha/numeric call sign configuration	½, ¾ & 1 ton cargo vehicle with amateur radio operator
HMM	Alpha/numeric call sign configuration	Multipurpose vehicle with amateur radio operator plate
HSB	5 characters & H	Type 1 school vehicle Head Start Vehicle
HSC	H & 4 numeric & C	Type 1 school vehicle charter
J	5 numeric & J	Van pool
JDP	5 numeric & HC, HD HV, HP or HT	Van pool vehicle carrying disabled passengers

Vehicle Tag Class Code	Tag Number Format	Description
K	5 numeric & K	Farm Area Vehicle (Any motor vehicle)
K	5 numeric & K	Island Vehicle
L	5 numeric & L, L & 5 numeric, 4 numeric & L 1 numeric, 5 numeric & Z, Z & 5 numeric, L 4 numeric & 1 alpha, 4 numeric & Z 1 numeric	Historic motor vehicle 50 years or older Historic motor vehicle
LAW	2 alphas & 4 numeric	Police department vehicle
LD	5 numeric & LD	Motorcycle with historic plates
LDV	2 to 6 characters	Motorcycle with historic personalized plate
LSP	2 to 7 characters	Historic motor vehicle with personalized plates
M	6 numeric & M, M & 6 numeric. 5 numeric M & 1 numeric, 3 numeric M 3 numeric or 1 numeric 2 alpha stacked 4 numeric, 1 numeric 2 alpha 4 numeric	Multipurpose vehicle
MBH	4 numeric & DA (letters are stacked) Old Bay tag series: 5 numeric & HP	Multipurpose vehicle with bay disability plates
MBP	2 to 7 characters (7 character will not include blue heron)	Multipurpose vehicle with bay personalized plates
MBV	2 to 6 characters (6 character will not include blue heron)	Multipurpose vehicle with bay disability/ personalized plates
MBY	5 numeric & CB Old Bay tag series 3 alphas, 2 numeric & 1 alpha	Multipurpose with Bay plates
MCS	LG & 5 numeric SG & 5 numeric	Local / State Government Special Equipment
MDP	5 numeric & HC, HD, HV, HP or HT	multipurpose vehicle with disability plates
MFE	6 numeric or 2 numeric 1 alpha & 3 numeric	Motor freight truck
MFF	5 numeric & F	Motor freight tractor for flammable carriers
MGA	A and 6 numeric	Multipurpose with agriculture plates
MGH	4 numeric and AE	Multipurpose vehicle with agriculture disability plates
MGP	2 to 7 numeric	Multipurpose vehicle with agriculture personalized plates
MHP	2 to 6 characters	Multipurpose vehicle w/agriculture disability/ personalized plates

Vehicle Tag Class Code	Tag Number Format	Description
MOL	Organizational logo tag format	Multipurpose vehicle with organizational logo plates
MOR	Organizational tag format	Multipurpose vehicle with organizational plates (non-logo)
MRL	Issued class M plates	Multipurpose vehicle short term daily rental (6 months or less)
MSP	2 to 7 characters	Multipurpose vehicle with personalized plates
MVH	2 to 6 characters	Multipurpose vehicle w/disability/ personalized plates
N	5 numeric & N N 4 numeric & 1 alpha	Street rod 50 years or older street rod
ND	5 numeric an ND	Motorcycle with street rod plates
NDV	2 to 6 characters	Motorcycle with street rod personalized plates
NSP	2 to 7 characters	Street rod with personalized plates
P	5 numeric & P	Passenger bus for hire Limousine's over 35' in length.
PDP	5 numeric & HC, HD, HV, HP or HT	Passenger bus for hire with disabled passengers
POL	6 characters	Political vehicles available on classes A, E, & M.
Q	5 numeric & LM	Limousine for Hire Limousine under 35' in length
T	TT & 4 numeric or 4 numeric & TT	tow truck and rollback
TE	TT & 4 numeric or 4 numeric & TT	Roll Back vehicle Only Can be used as either a cargo vehicle (class EPO) or tow truck (class T) at any time
VAA	VR & 5 numeric	Passenger cars & station wagons with special 1910 reproduction plates
VAD	VR & 4 numeric & ⍰	Passenger vehicle with disability special 1910 reproduction plates
VAH	2 to 6 characters & ⍰	Passenger vehicle with disability/personalized special 1910 reproduction plates
VAP	2 to 7 characters	Passenger vehicle with personalized special 1910 reproduction plates
VED	VR & 4 numeric	½ or ¾ ton truck with disability special 1910 reproduction plates

Vehicle Tag Class Code	Tag Number Format	Description
		½ or ¾ ton truck raised to maximum G.V.W. of 10,000 lbs. must have G.V.W.R. more than 7,000 lbs. 1 ton or more
VEE	VR & 5 numeric	½ or ¾ ton truck with special 1910 reproduction plates ½ or ¾ ton truck raised to maximum G.V.W. of 10,000 lbs. must have G.V.W.R. more than 7,000 lbs. 1 ton or more
VEH	2 to 6 characters	½ or ¾ ton truck with disability/ personalized special 1910 reproduction plates ½ or ¾ ton truck raised to maximum G.V.W. of 10,000 lbs. must have G.V.W.R. more than 7,000 lbs. 1 ton or more
VEP	2 to 7 characters	½ or ¾ ton truck with personalized special 1910 reproduction plates ½ or ¾ ton truck raised to maximum G.V.W. of 10,000 lbs. must have G.V.W.R. more than 7,000 lbs. 1 ton or more
VLL	VL & 5 numeric	Historic motor vehicle with special 1910 reproduction plates.
VLP	2 to 7 characters	Historic motor vehicle with personalized special 1910 reproduction plates.
VMD	VR & 4 numeric & ⍰	Multipurpose vehicle with disability special 1910 reproduction plates
VMH	2 to 6 characters	Multipurpose vehicle w/ disability/personalized special 1910 reproduction plates
VMM	VR & 5 numeric	Multipurpose vehicle with special 1910 reproduction plates
VMP	2 to 7 characters	Multipurpose vehicle with personalized special 1910 reproduction plates
VNN	VG & 5 numeric	Street rod vehicle with special 1910 reproduction plates
VNP	2 to 7 characters	Street rod vehicle with personalized special 1910 reproduction plates

Table 8: Vehicle Tag Class Codes (updated October 2018)

PTP Service Response

Depending on which service methods are invoked, the system will return either *DriverSearchResult, DriverSearchResultComplete* or a *VehicleSearchResult* type. All these response data types share the same basic structure, differing only by the data type of the record contained in the response when a search is successful. The consumer of these service methods should inspect the *SearchResultStatus* field to determine the success or failure of the search transaction.

Below is information on each field provided back in the *DriverSearchResult, DriverSearchResultComplete* and *VehicleSearchResult* data types.

Data Field	Type	Description	Can be null?
SearchResultStatus	string	The status of the search. This will be one of the values presented in the Search Result Status Code table below.	No
Timestamp	dateTime	The date and time the search request was processed.	No
TransactionId	string	The unique Transaction Identifier assigned to the search transaction. Recommended that this information be retained for future reference. If the search request fails validation prior to search processing, the Transaction Identifier will be null.	Yes
ControlId	string	The value of the optional Control Identifier passed into the search request.	Yes
ErrorCode	string	If an error was encountered during processing of the search request, this field contains an error code indicating the type of error encountered. This will be one of the values presented in the Error Code table below. A value is only included in the result when the *SearchResultStatus* is "ERROR".	Yes
ErrorMessage	string	Additional details as to the cause of the processing error. A value is only included in the result when the *SearchResultStatus* is "ERROR".	Yes
Result	*DriverRecord* or *VehicleRecord*	When the *SearchResultStatus* is "OK", this field will contain the actual *DriverRecord* type or *VehicleRecord* type depending on what type of information was requested. Please see the Result Record Data Types section of this document for detailed information on what is contained within a *DriverRecord* or *VehicleRecord* object.	Yes

Table 9: : Service Response data fields

The *SearchResultStatus* field is used to indicate the status of the search transaction. The table below defines the possible values that can be returned for this field in a search result response.

SearchResultStatus	Meaning of Search Result Status
OK	The search was successful, and a record was found. The record is returned in the *Result* field of the response. Your account has been charged for the search transaction.
NOTFOUND	The search was successful, but no record was found matching your search criteria. No record is included in the *Result* field of the response. Your account has been charged for the search transaction.
AUTHFAIL	Either the Username or Password provided to the search service is invalid, your user account is currently disabled, or your user account does not have sufficient access rights. Your account has not been charged for the transaction.
ERROR	An error was encountered while processing your search request. Check the *ErrorCode* and *ErrorMessage* fields for more information on the error. Your account has not been charged for the transaction.
DOWN	The system is currently unavailable for processing due to maintenance or some other issue. Your account has not been charged for the transaction.

Table 10: SearchResultStatus values

When the *SearchResultStatus* field of the result has a value of "ERROR", a code will be provided in the *ErrorCode* field of the response that will identify the class of error that was encountered. In this scenario, the *ErrorCode* field will have one of the values presented in the following table. In addition to the code, additional information on the error will be presented in the *ErrorMessage* field of the response. The error message included in this field will vary based on the root cause of the error condition.

ErrorCode	Meaning of Error Code
BAD_PARAM	One of the parameters passed to the service method was invalid. Consult the *ErrorMessage* field for information on which field was invalid and which validation constraint for that field was violated.
AUTH_ERROR	An error was encountered authenticating or authorizing access to the PTP service.
INTEGRATION_ERROR	An error occurred while communicating with the MVA backend system which stores driver and vehicle records.
IDENTITY_ERROR	An error was encountered while retrieving user profile information from the identity management subsystem.
DATABASE_ERROR	An error was encountered persisting transaction data to the database supporting the PTP service.
BILLING_ERROR	An error was encountered recording the transaction in the financial system supporting the PTP service.
UNKNOWN_ERROR	An unexpected error was generated by the system. Consult the *ErrorMessage* field for more explicit information on the error.

Table 11: ErrorCode values

PTP Result Record Data Types

This section defines the different data types that are used by the PTP service to return data. Data fields are presented in the raw form that they are received from the MVA backend system.

DriverRecord

The *DriverRecord* data type encapsulates the data included in a Maryland 36-Month or Complete Driver's License Record. The table below defines the fields contained within a *DriverRecord* object. Several of these data fields utilize complex sub-record data types which are defined in subsequent tables.

Note
Clarification on NameChanges, AKARecords, and PriorNames.

- **NameChanges:** These simply list the dates an official name change has occurred.
- **AKARecords:** For CDL drivers, these are name(s) the driver is also known as. They could be nicknames, abbreviations, or aliases. They may or may not be official names of the driver.
- **PriorNames:** These list prior legal names of this driver and are sorted from newest to oldest.

Field Name	Type	Description
CustomerId	String	Driver's Customer Id.
PreviousCustomerId	String	Driver's previous Customer id.
CustomerIdChangedDate	Date	Date Customer Id was changed.
Height	String	Driver's height (Feet and inches)
Weight	String	Driver's weight (Pounds)
Race	String	Driver's ethnicity. See ***Table 13*** for values
Sex	String	See ***Table 31*** for values.
DateOfBirth	Date	
FirstName	String	
MIddleName	String	
LastName	String	
Suffix	String	
ResidentialAddress	Address	Driver's physical address. See ***Table 16***
DriverLicenseStatus	String	Eligible, Valid, Revoked, Suspended, Cancelled, Expired, Disqualified, Deceased
CDLLicenseStatus	String	If is the status is **valid** then the applicant is holding a valid (unexpired) license is his/her possession. If the status is **eligible** then the applicant's driving privilege is in good standing to apply for a license. Other possible values: Revoked, Suspended, Revoked & Suspended
TotalPoints	Integer	Total Accumulated Active Points
Convictions	*DriverConviction*	Array of *DriverConviction* items. See ***Table 15***
AddressChanges	*DateDescription*	Lists dates of address changes. See ***Table 17***
NameChanges	*DateDescription*	Lists dates of name changes. See ***Table 17***
Restrictions	*DriverRestriction*	Array of *DriverRestriction* items. See ***Table 18***
CDLSuspensions	*CDLSuspension*	Array of *CDLSuspension* items. See ***Table 20***
CDLAccidents	*String*	String of *CDLAccident* items. See ***Table 21***

Field Name	Type	Description
HazmatCode	*String*	"Y" or "N" See ***Table 24***
DriverLicenses	*DriverLicense*	Array of *DriverLicense* items. See ***Table 25***
AKARecords	*DriverAKA*	Array of *DriverAKA* records. See ***Table 31***
PriorNames	*Strings[]*	Array of strings containing prior names of this driver.
MedicalCertificate	*MedicalCertData*	Driver's CDL Medical Certification Information.

Table 12: DriverRecord data fields

Race Codes

Code	Description
ASIAN	Asian
BLACK	Black/African American
ISLAND	Native Hawaiian or other Pacific Islander
MULTI	Multiracial
NATIVE	American Indian or Alaska Native
WHITE	White/Caucasian

Table 13: Race codes

County Codes

Value	Description
MD001	Allegany County
MD003	Anne Arundel County
MD005	Baltimore
MD009	Calvert County
MD011	Caroline County
MD013	Carroll County
MD015	Cecil County
MD017	Charles County
MD019	Dorchester County
MD021	Frederick County
MD023	Garrett County
MD025	Harford County
MD027	Howard County
MD029	Kent County
MD031	Montgomery County
MD033	Prince George's County
MD035	Queen Anne's County
MD037	St. Mary's County
MD039	Somerset County
MD041	Talbot County
MD043	Washington County
MD045	Wicomico County
MD047	Worcester County
MD510	Baltimore City

Table 14: County codes

DriverConviction

The *DriverConviction* data type encapsulates information on driving violations and other non-violation events associated with the driver record.

Note

The Maryland MVA uses the conviction section to add information about licenses surrendered from other states when a new Maryland license is obtained. The data is frequently spread across multiple data fields within the conviction section. If you have questions about a record, please contact NIC's technical support department at mdhelp@egov.com.

Driver Conviction Data Fields

Field Name	Type	Description
ViolationDate	Date	Date of violation or date of administrative action
ConvictionDate	Date	Conviction date
TicketNumber	String	
Disposition	String	Variable column where notations up to 15 characters may appear, which may include the district court code
AccidentCode	String	See ***Table 22*** for values
CDLVehicleCode	String	"C" or blank. (C – "Commercial", Driver was operating a commercial vehicle at the time of the issuance of the ticket.)
HazmatCode	String	"H" or blank
CDLLicenseCode	String	"L" or blank
Description	String	Written description of violation or administrative action
Points	Integer	Number of points assessed for traffic violation (points assessed to moving violations are deleted from a record two (2) years from the violation date)
PointsExpired	Boolean	Indicates the points for this violation or conviction have expired.

Table 15: DriverConviction data fields

Address

The *Address* data type conveys address information.

Field Name	Type	Description
AddressLine1	String	
AddressLine2	String	
Unit	String	
UnitType	String	
City	String	
County	String	
State	String	
Zip	String	
Country	String	

Table 16: Address data fields.

DateDescription

The *DateDescription* data type provides a date and description.

Field Name	Type	Description
Date	Date	
Description	String	

Table 17: DateDescription data fields

DriverRestriction

The *DriverRestriction* data type encapsulates details of restrictions associated with a particular driver.

Field Name	Type	Description
LicenseClass	String	The license class this restriction applies.
RestrictionCode	String	Any restrictions applied to the licensed driver. See ***Table 19*** for values
Description	String	See ***Table 19*** for values.
RestrictionDate	Date	Effective start date for the restriction
RestrictionEndDate	Date	May be blank

Table 18: DriverRestriction data fields

Restriction Codes

Code	Restriction Meaning/Purpose
A	May not be used to purchase a firearm
B	Corrective Lenses
C	Special Brakes, Hand Control, or Others
C01	Hand Controls
C02	Left Foot Accelerator
C03	Pedal Extension
C04	Foot Controls
C05	Power Steering
C06	Power Brakes and Steering

Code	Restriction Meaning/Purpose
C07	Steering Knob
C08	Directional Signals
C09	Outside Mirror Each Side (OMES)
C10	Bioptic Telescopic Lenses
D	Prosthetic Aid
E	No Manual Transmission Equipped CMV/Automatic Transmission
E01	Automatic Transmission
E02	No Manual Transmission Equipped CMV
F	Outside Mirror
G	Limited to Daylight Driving Only
H	Limited
H01	Employment Purposes Only
H02	Employer's Vehicle for Employment Only
H03	Employment Purposes Only (Child Support Enforcement)
H04	Alcohol Prevention orTreatment Only (OAH)
H05	Employment and Educational Purposes (OAH)
H06	Obtaining Health Care Treatment
I	Limited
I01	Class A - Restricted to test purposes only (Examiners)
I02	Class A & B - Restricted to test purposes only (Examiners)
J	Driver Enforcement
J01	Educational Purposes Only
J02	Alcohol
J03	Ignition Interlock Device Required
J04	Ignition Interlock Device Required or Employer's Exemption
J05	Alcohol - Medical Advisory Board (DWS)
J06	Employment & Educational Purposes Only (DWS)
J07	Ignition Interlock Device Required (DWS)
J08	Three-Wheeled Motorcycle
J09	Valid in Maryland Only
J10	Under 21 Alcohol Restricted
J11	Mandatory Restraints All Occupants
J12	Court Ordered Ignition Interlock
J13	RV and Motor Homes Only
J14	Court Ordered Alcohol
J15	3 Year Alcohol
J16	Vehicles 10,000 Lbs or Less
J17	No P, S or H Endorsements
J18	Non-Commercial Class C Only
J19	Mandatory Ignition Interlock
J20	Drug
J21	Alcohol and Drug
J22	Requires Rehab Instructor Only
J23	Requires Driving Instructor Only
J24	No Highway/Interstate
J25	Driving Range 5 Miles
J26	Driving Range 10 Miles
J27	Driving Range 15 Miles
J28	Requires Rehab/Driving Instructor Only
J29	Ignition Interlock - Repeat Offender

Code	Restriction Meaning/Purpose
J30	Nighttime Driving Requires Rehab/Driving Instructor
J31	Non-Commercial Class A Authorized
J32	Other
K	Intrastate Only
L	No Air Brake Equipped CMV
M	No Class A Passenger Vehicle
N	No Class A or B Passenger Vehicle
O	No Tractor Trailer CMV
P	No Passengers in CMV Bus
R	Warning - ID Theft Victim - Verify ID
T	Limit Term Temporary
U	Not Acceptable for Federal Purposes
V	Medical Variance
X	No Cargo in CMV Tank Vehicle
Z	Hearing/Speech Impaired, Air Brakes
Z01	No Full Air Brake Equipped CMV
Z02	Hearing Impaired
Z03	Speech Impaired
Z04	Hearing and Speech Impaired

Table 19: RestrictionCode data fields

CDLSuspension

The *CDLSuspension* data type encapsulates details of suspensions for CDL drivers.

Field Name	Type	Description
EffectiveDate	Date	
SuspensionType	String	
CDLExtent	String	All or Commercial (All if suspension applies to all licenses, commercial if suspension only applies to commercial license)
Jurisdiction	String	
LineNumber	String	
RestorationDate	Date	CDL reinstatement date
Reason	String	

Table 20: CDLSuspension data fields

CDLAccident

The *CDLAccident* data type encapsulates details regarding accidents for CDL drivers.

Field Name	Type	Description
AccidentDate	Date	Date the accident occurred
AccidentJurisdiction	String	Jurisdiction of the accident
AccidentSeverity	String	The severity of an accident, based on the most intense injury to any person or, if none were injured, so designated. See ***Table 22*** for values
AccidentCMV	String	"Y" or "N"
HazmatCode	String	A determination of whether the accident occurred while the driver was operating a commercial vehicle that was carrying hazardous materials (that required a placard). See ***Table 24*** for values "Y" or "N"

AccidentLocation	String	18-character field length

Table 21: CDLAccident data fields

Accident Severity Codes

Value	Description
1	Fatal Accident
2	Incapacitating Injury Accident
3	Non-incapacitating Injury Accident
4	Possible Injury Accident
5	Non-injury Accident (i.e. property damage only)
8	Code is passed along from other states, has no meaning for Maryland drivers and should be ignored.
9	Unknown

Table 22: AccidentSeverity codes

Hazmat Codes

Value	Description
1	Yes
2	No
9	Unknown

Table 23: Hazmat codes

DriverLicense

The *DriverLicense* data type contains information about each Driver License. A driver may have more than 1 Driver License.

Field Name	Type	Description
LicenseClass	String	Driver's license class code. See ***Table 26*** for values
GLSType	String	Graduated License Type. See ***Table 27*** for values
LicenseType	String	Driver's License Type. See ***Table 28*** for values
LicenseDuplicate	String	This is the second field that is concatenated with LICENSETYPE (length of 1) to get the complete license type. Valid values for both together are: C, CG, CR, DG, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, G, N, NC, ND, NG, N1, N2, N3, R, and RG
LicenseDoc	String	See ***Table 29*** for values
LicenseIssueDate	Date	Date current license was issued.
LicenseOriginalIssueDate	Date	Date original license was issued.
LicenseExpirationDate	Date	Date license expires
CDLEndorsement	String	CDL Endorsement Codes. See ***Table 30*** for values

Table 24: DriverLicense data fields

License Class Codes

Type	Description
CDLA	Commercial Class A
CDLAM	Commercial Class A & Motorcycle
CDLB	Commercial Class B

CDLBM	Commercial Class B & Motorcycle
CDLC	Commercial Class C
CDLCM	Commercial Class C & Motorcycle
CDPA	Commercial Class A Permit
CDPB	Commercial Class B Permit
CDPC	Commercial Class C Permit
LGCLPA	Legacy Commercial Class A Permit
LGCLPB	Legacy Commercial Class B Permit
LGCLPC	Legacy Commercial Class C Permit
NCLA	Non-Commercial Class A
NCLAM	Non-Commercial Class A & Motorcycle
NCLB	Non-Commercial Class B
NCLBM	Non-Commercial Class B & Motorcycle
NCLC	Non-Commercial Class C
NCLCM	Non-Commercial Class C & Motorcycle
NCLCP	Non-Commercial C Provisional
NCLCPM	Non-Commercial Class C Provisional & Motorcycle
NCLM	Non-Commercial Class M
NCLMP	Non-Commercial M Provisional
NCPA	Non-Commercial Class A Permit
NCPB	Non-Commercial Class B Permit
NCPC1	Non-Commercial Class C GLS Permit
NCPC2	Non-Commercial Non GLS Permit
NCPM1	Non-Commercial Class M GLS Permit
NCPM2	Non-Commercial Non GLS Permit
NCPMOP	Non-Commercial Moped Permit
TMP45	Temporary 45 Day License
TMP90	Temporary 90 Day License
SID	State Id

Table 25: LicenseClass codes

GLS Type Codes

Type	Graduated License Type Descriptions
1	GLS
2	Non-GLS

Table 26: GLSType codes

License Type Codes

Type	Description
CNVUPD	Upgrade/Downgrade (Converted)
COR	Administrative Correction
DUP	Duplicate
DWNGRD	Downgrade
NEW	New
PMTCRT	Permit Correction
REN	Renewal
TEMP	Temporary
TRNSFR	Transferring a professional license from one linked business to another
UPGRAD	Upgrade from a permit to a full license

Table 27: LicenseType codes

License Doc Types

Type	Description
REALID	Real ID
NRID	Non-Real ID
TEMP	Temporary License

Table 28: LicenseDoc types

CDL Endorsement Codes

Code	Description
H	Hazmat Endorsement
N	Tanker Endorsement
P	Passenger Endorsement
S	School Bus Endorsement
T	Double/Triples Endorsement
X	Hazmat / Tanker Endorsement

Table 29: CDLEndorsement codes

Sex Codes

Value	Description
FEMALE	Female
MALE	Male
UNK	Unknown
UNSPEC	Unspecified

Table 30: Sex codes

DriverAKA

The *DriverAKA* data type contains CDL AKA data. A driver may have more than 1 AKA Recrord.

Field Name	Type	Description
AKATag	String	
AKAName	String	
DOBTag	Date	

Table 31: DriverAKA data fields

MedicalCertData

Contains CDL Medical Certification Information. Only returned if DPPA Reason 9 is used.

Field Name	Type	Description
CertificateStatusCode	CodeDescriptionPair	See ***Table 35*** for values
IssueDate	Date	
ExpirationDate	Date	
WaiverTypeCode	CodeDescriptionPair	See ***Table 36*** for values
WaiverStartDate	Date	
WaiverExpirationDate	Date	
SkillsPerformanceEvaluationStartDate	Date	
SkillsPerformanceEvaluationExpirationDate	Date	
SelfCertificationCode	CodeDescriptionPair	See ***Table 37*** for values

CertificateRestrictionCodes	CodeDescriptionPair[]	Restriction codes for this Medical Certificate. See ***Table 38*** for values.
ExaminerInformation	*MedicalCertExaminer*	See ***Table 39***

Table 32: MedicalCertData fields

CodeDescriptionPair

The *CodeDescription* data type provides a code and its description.

Field Name	Type	Description
Code	Date	
Description	String	

Table 33: CodeDescription data fields

Certificate Status Codes

Value	Description
C	Certified
N	Not Certified

Table 34: Certificate Status Codes

Waiver Type Codes

Value	Description
FD	Federal
MD	Maryland

Table 35: Waiver Type Codes

Self-Certification Codes

Value	Description
NI	Non-excepted Interstate
NA	Non-excepted Intrastate
EI	Excepted Interstate
EA	Excepted Intrastate

Table 36: Self Certifcation Codes

Certificate Restriction Codes

Value	Description
1	Corrective lenses
2	Hearing aid
3	Accompanied by a waiver/exemption
4	Driving within an exempt intra city zone
5	Accompanied by an SPE Certificate
6	Qualified by operation of 49 CFR 391.64

Table 37: Certificate Restriction Codes

MedicalCertExaminer

Contains medical examiner information for a CDL Medical Certificate.

Field Name	Type	Description
FirstName	String	
FirstNameTruncatedCode	CodeDescriptionPair	See ***Table 40*** for values
FirstNameTransliteratedCode	CodeDescriptionPair	See ***Table 40*** for values
MiddleNameOrInitial	String	
MiddleNameTruncatedCode	CodeDescriptionPair	See ***Table 40*** for values
MiddleNameTransliteratedCode	CodeDescriptionPair	See ***Table 40*** for values
LastName	String	
LastNameTruncatedCode	CodeDescriptionPair	See ***Table 40*** for values
LastNameTransliteratedCode	CodeDescriptionPair	See ***Table 40*** for values
Suffix	String	
PhoneNumber	String	
SpecialtyCode	CodeDescriptionPair	Examiner's specialty. See ***Table 41*** for values
LicensingJurisdictionCode	String	
LicenseNumber	String	
NationalRegistryNumber	String	

Table 38: MedicalCertExaminer fields

Truncated or Transliterated Codes

Value	Description
Y, T, or 1	Yes
N, F, or 0	No
U or (blank)	Unknown or not applicable

Table 39: Truncated or Transliterated Codes

Medical Specialty Codes

Value	Description
AN	Advanced Practice Nurse
CH	Chiropractor
DO	Osteopathic Doctor
MD	Medical Doctor
PA	Physician Assistant
XX	Other

Table 40: Medical Specialty Codes

DriverRecordComplete

The *DriverRecordComplete* inherits all the same data as *DriverRecord,* but with the addition of AdminPerSe and PBJRecords. The table below defines the additional fields contained within *DriverRecordComplete*. All other fields are identical to the *DriverRecord* object.

Field Name	Type	Description
AdminPerSeRecords	*DriverAdminPerSe*	Array or list of *DriverAdminPerSe* records. See ***Table 43***
PBJRecords	*DriverPbj*	Array or list of *DriverPbj* records. See ***Table 44***

Table 41: DriverRecordComplete data fields

DriverAdminPerSe

The *DriverAdminPerSe* contains the details of each Administrative Per Se record.

Field Name	Type	Description
Date	*Date*	Date of this AdminPerSe record.
Summary	*String*	Short description of this record.
Description	*String*	Detailed description of this record.

Table 42: DriverAdminPerSe data fields

DriverPbj

The *DriverPbj* contains the details of each Probation Before Judgement record.

Field Name	Type	Description
ViolationDate	*Date*	Violation Date
TrialDate	*Date*	Trial date
Citation	*String*	Citation Number
LineNumber	*String*	Alphabetic sequence. The list of PBJ records is sorted alphabetically by this field
Rest	*String*	Restriction
Judge	*String*	PBJ Judge
Jurisdiction	*String*	PBJ Jurisdiction Code
Section	*String*	PBJ Section
SubSection	*String*	PBJ SubSection
SubSectionFRA	*String*	PBJ SubSection FRA
Paragraph	*String*	PBJ Paragraph
Code	*String*	PBJ Code
ExpirationDate	*Date*	PBJ Expiration Date
CalculatedEndDate	*Date*	Calculated End Date

Table 43: DriverPbj data fields

Vehicle Record

The *Vehicle Record* data type encapsulates the public data included in a Maryland Vehicle Registration Record. The table below defines the fields contained within a *Vehicle Record* result. Several of these data fields utilize complex sub-record data types which are defined in subsequent tables.

Field Name	Type	Description
Transaction ID	*String*	Transaction Identifier generated by the application
Report Time	*String*	Date and time the search was performed. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Control ID	*String*	The Control Identifier tying the transaction back to your business purpose for accessing the record.
VIN	*String*	Vehicle Identification Number
Title Number	*String*	Title Number of the Vehicle
Title Status	*String*	Title Status – See Table 47
Title Type	*String*	Title Type – See Table 48
Title Issued	*Date*	Title Issued Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Tag Number	*String*	The tag number associated with the vehicle
Sticker Number	*String*	Sticker number of the vehicle
Class	*String*	Vehicle Class. See Table 12, starting on Page 45 for values
Year	*Int16*	The vehicle's manufacture year
Vehicle Type	*String*	Vehicle Type – See Table 49
Make	*String*	The vehicle make
Model	*String*	Vehicle Model
Body	*String*	Body type of the vehicle
Fuel Type	*String*	See Table 50 for values
Vehicle Color	*String*	Vehicle Color
Verification Code	*String*	
Gross Combined Weight	*Int32*	Gross Combined Weight
Gross Vehicle Weight	*Int32*	Gross Vehicle Weight
Registration ID	*String*	Registration ID
Registration Commence	*String*	Registration Start Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Registration Cease	*String*	Registration End Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Inspection Date	*String*	Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Flag Effective Date	*String*	Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Title Printed Date	*String*	Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Title Assignment	*String*	Title assigned to (primary)
Title Assignment2	*String*	Title assigned to (secondary)
Previous Title Number	*String*	Previous Title Number

Field Name	Type	Description
Previous Title State	*String*	Previous Title State
Owners	*Array*	Vehicle Owner Information
Owner Type	*String*	Owner Type – See Table 51
Prev Class	*String*	Previous Vehicle Class
Prev Tag	*String*	Previous Tag
Mileage	*String*	Mileage
Odometer Code	*String*	Odometer Code
Inspection Status	*String*	Inspection Status
Inspection Date	*String*	Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Expiration Date	*String*	Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Insurance Company	*String*	Insurance Company Name
Insurance NAIC	*String*	National Automobile Insurance Code (NAIC)
Policy Number	*String*	Insurance Policy Number
Insurance Commence	*String*	Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Insurance Expire	*String*	Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Insurance Cancel	*String*	Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Owner Soundex	*String*	The owner's driver's license number
Owner Addresses	*Array*	List of Owner Addresses
Owner Last Name	*String*	The owner's last name
Owner First Name	*String*	Owner First Name
Owner Middle Name	*String*	Owner Middle Name
Owner Suffix	*String*	Owner Suffix
Address Type	*String*	Address Type
Address1	*String*	Owner street address 1
Address2	*String*	Owner street address 2
Address City	*String*	Owner City
Address County	*String*	Owner County
Address State	*String*	Owner State
Address Zip	*String*	Owner Zip
Liens	*Array*	Vehicle lien information
LienName	*String*	Lienholder name
Lien Address1	*String*	Lienholder street address 1
Lien Address2	*String*	Lienholder street address 2
Lien City	*String*	Lienholder City
Lien County	*String*	Lienholder County
Lien State	*String*	Lienholder State
Lien Zip	*String*	Lienholder Zip
Lien Contract Date	*Date*	Contract Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Lien Perfected Date	*Date*	Perfected Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Lien Maturity Date	*Date*	Maturity Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Lien Release Date	*Date*	Release Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Brands	*Array*	Brand Information

Field Name	Type	Description
Brand Type	*String*	Brand Type
Brand Date	*String*	Brand Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
BrandRemovedDate	*String*	Brand Removed Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Fleet Soundex	*String*	Fleet Soundex
FleetID	*String*	Fleet ID
Fleet Expiration	*String*	Expiration Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
VEIP	*Array*	VEIP Information
Flags	*Array*	Vehicle flags information
Flag Type	*String*	Flag Type (see Table 46)
Flag Description	*String*	Flag Description
Flag Agency	*String*	Flagging Agency or Jurisdiction
Flag Citation Number	*String*	Citation Number
Flag Citation Date	*String*	Citation Date. Dates are formatted as follows: yyyy-MM-dd-Thh:mm:ss.ffffff.zzz
Dealer Soundex	*String*	Dealer Soundex
VanityHam	*String*	Vanity/HAM Indicator Y/N
Stolen	*String*	Stolen Indicator Y/N
Exception Code	*String*	Exception Code – See Table 52
CaLevIndicator	*String*	CA Lev Indicator

Table 44: Vehicle Record Data Fields

Special Codes

Value	Description
XREF	A driver record is a DLN cross reference to another DLN
STL	Stolen vehicle
ERR	Error in record
TCRT	Cross referenced to tag number

Table 45: Special Codes

Flag Types

Value	Description
ABVBMC	Abandoned Vehicles (Baltimore City)
ABVMGC	Abandoned Vehicles (Montgomery County)
ABVPGC	Abandoned Vehicles (PG County)
ADMFEE	Administrative Fee Due
ADMRS	Administrative – Registration Suspension
ASEDIS	ASED Inspection Suspended
ASEDPU	ASED Tag Pick-Up Order
AWTINS	Awaiting Inspection
CCUDEF	CCU Payment Plan Defaulted
CMVIMH	Commercial Vehicle – Imminent Hazard
CMVPRE	CMV – Preventative Maintenance
CRTORD	Court Order
DIROFF	Director's Office
DSBDTF	Disability – DPS Title File (0069)

Value	Description
DSBDUT	Disability – DPS Unit Transporter
DSBEXC	Disability – Exceeds Placard / Plate Limit
EMNSUS	Registration Suspended for VEIP Requirement
FRMCRT	Farm Certification Required
ICDDIR	ICD Director's Office
ICDINQ	ICD Inquiry Driving Record
ICDPUT	ICD Pick Up Tags
INSFLG	Insurance Lapse
INSJUD	Insurance Judgement
INSSUS	Registration Suspended for Insurance Lapse
INVEST	Investigations
JURSUS	Jurisdictional Suspension
JURVIO	Jurisdictional Violation
LEAREF	LEA Referral
LIENDS	Lien Discrepancy
LIEREA	Lien Release
ORGREG	Organization Registration
OWNRTN	Owner Retention – Awaiting Inspection
PUBCOM	Public Service Commission
PUBSUS	Public Service Commission (Suspended)
RESADR	Residential Street Address Required
RTNPYG	Guaranteed Funds Required
RTNPYM	Payment Returned
SAVUNI	Salvage Unit
SBOOSN	School Bus – Out of Service / No Passengers School Bus
SEROPU	Safety Equipment Repairs – Pick Up Order (SERO)
SERSUS	Registration Suspended for SERO
SLVELG	Salvage Vehicle – Eligible for New Title
SLVNOT	Salvage Vehicle – Not Eligible for New Title
SLVSUS	Registration Suspended via Salvage
STLVHC	Stolen Vehicle
SUSACC	Suspended Accounting
TSUSSB	Tags Suspended – School Bus
UNINSM	Uninsured Motorist
VEIPSD	VEIP – Vehicle Reported As Sold
VEIPWM	VEIP – Wanting Mailed

Table 46: Flag Types

Title Status

Value	Description
CANCEL	Cancelled
COR	Corrected
INPROG	In Progress
MISS	Missing
REJECT	Rejected
VALID	Valid
XFR	Transferred

Table 47: Title Status

Title Type

Value	Description
LGYSLV	Legacy Salvage Certificate
MISTTL	Missing Transaction Title
SLVCRT	Salvage Certificate
SLVJNK	Salvage Certificate (Junk)
SLVTTL	Vehicle Title (Salvaged, but customer retains the vehicle)
STNDRD	Vehicle Title

Table 48: Title Type

Vehicle Type

Value	Description
C	Trailer
M	Motorcycle
MH	Manufactured Home
P	Passenger
SN	Snowmobile
T	Truck
U	Unknown

Table 49: Vehicle Type

Fuel Type

Value	Description
AL	Alcohol
B	Electric and Gas Hybrid
C	Convertible
D	Diesel
E	Plug in Electric
F	Gasoline Flex
FC	Fuel Cell
G	Gasoline
H	Plug in Hybrid
N	Natural Gas
P	Propane
U	Unknown
Y	Electric and Diesel Hybrid

Table 50: Fuel Type

Owner Types

Value	Description
ADDITIONAL	Additional Owner
ADDLESSEE	Additional Lessee
LESSEE	Lessee
LESSOR	Lessor
LIENHOLDER	Lienholder
NROPR	Nonresident Vehicle Operator
NROWN	Nonresident Vehicle Owner
PRIMARY	Primary Owner

Table 51: Owner Type

Exception Codes

Value	Description
1X	1 Axle Dump Trucks
1XF	1 Axle Farm Trucks
1XL	1 Axle Logging Trucks
2X	2 Axle Dump Trucks
2XF	2 Axle Farm Trucks
2XL	2 Axle Logging Trucks
3X	3 Axle Dump Trucks
3XF	3 Axle Farm Trucks
3XL	3 Axle Logging Trucks
4X	4 Axle Dump Trucks
4XF	4 Axle Farm Trucks
4XL	4 Axle Logging Trucks
5X	5 Axle Dump Trucks
5XF	5 Axle Farm Trucks
5XL	5 Axle Logging Trucks
6X	6 Axle Dump Trucks
6XF	6 Axle Farm Trucks
6XL	6 Axle Logging Trucks
A	Autocycle
ATV	ATV ORV
DRT	Dirt Bike ORV
F	Farm Tractor
FRM	Farm Area
HDS	Head Start Vehicle
ISL	Island Vehicle
JT	Joint Tenants
L	Logging Tractor
MOP	Moped ORV
MOT	Motorscooter ORV
N/A	N/A
NAI	Needs Annual Inspection
NNP	Number of Passengers on Buses
O26	Class T over 26k GVW
R	Low Speed Vehicle
SNO	Snowmobile ORV
SP	1/2 or 3/4 TON Truck with 2 Year Sticker

TBE	Tenants by Entirety
U26	Class T under 26k GVW
UTV	UTV ORV

Table 52: Exception Code

Disposition Codes

The Disposition field is dynamic and will change based on the record that is returned from the MDOT MVA. For true convictions, the disposition will match the ticket number. For non-convictions, the disposition will not contain a ticket number.

Value	Description
ABD	Abated by death
AC	Administrative Closed
ADMIN	Administrative Action
APPEAL	Appealed
BW	Bench Warrant
CNV	Converted Verdict Disposition
DELINQ	Juvenile driver was found delinquent
DISMISS	Dismissed
FCC	Forward to Circuit Court
FTA	Failure to Appear
FTC	Failure to Comply
FTP	Failure to Pay
GUILTY	Guilty
HGDCN	Hearing Decision
HGNOACTN	Hearing No Action
JTP	Jury Trial Prayed
MERGE	Merge
NOTGUILTY	Not Guilty
NP	Nolle Prosequi
OAW	Outstanding Arrest Warrant
PBJ	Probation Before Judgement
STET	Let it Stand

Table 53: Disposition Code

Suffix Codes

Value	Description
1ST	1ST
2ND	2ND
3RD	3RD
4TH	4TH
5TH	5TH
6TH	6TH
7TH	7TH
8TH	8TH
9TH	9TH
DDS	DDS
ESQ	Esq.
II	II
III	III
IV	IV

IX	IX
JD	JD
JR	Jr.
MD	MD
PHD	PhD
SR	Sr.
V	V
VI	VI
VII	VII
VIII	VIII
VM	VM
X	X

Table 54: Suffix Code

Conviction and Sanction Descriptions

MDOT MVA has a thorough list of legacy and newly implemented codes and descriptions for Convictions and Sanctions. That list can be found at https://egov.maryland.gov/mva/ under Resources.

Refunds & Credits for Motor Vehicle Record Purchases

NIC periodically receives requests for credits/refunds from customers who have purchased electronic motor vehicle records. This document describes the criteria and guidelines NIC will follow for requesting credits/refunds from the Maryland Motor Vehicle Administration (MVA). NIC's policy will remain consistent with the MVA's mission to provide exemplary service by establishing specific criteria for issuing credits and/or refunds to customers who purchased motor vehicle records.

A. Requests for credits/refunds must be submitted to NIC, in writing to mdhelp@egov.com, and must include the following documentation:
    a. The transaction date
    b. The customer's account number
    c. Any identifying numbers (i.e., DLN, tag, title #)
    d. The reason for the request
B. NIC will consider refunds/credits for requests requested and issued within the preceding three (3) months only.
C. NIC will submit requests for credits/refunds to the Maryland MVA. The MVA will determine eligibility for refunds based on their established criteria and guidelines, transaction activity, and data reports. Transactions that <u>MAY be eligible</u> for a refund/credit include, but are not limited to:
    a. Any charge incurred by the customer as a result of an application error is refundable.
    b. Duplicate record searches entered and retrieved within two (2) business days.
    c. Duplicate records inadvertently ordered on the same date.
    d. Failed or invalid entries.
    e. New customer transaction errors (limited to 5 record searches within the first 60 days of active service.) This allows the client a period of time to become familiar with using the system, the user manual, etc. An example of an error may include entering the same tag number repeatedly with different vehicle class keys, in an attempt to determine the appropriate vehicle class key.
    f. The second and any subsequent record fees incurred for cross-referenced records. For example, a client enters a license number for Jane Doe and is charged a record fee. The client receives a message indicating the former license number is cross referenced to a new one (i.e., marital name change), and the client then enters the new license number to obtain the current record and is charged a second time. Only the second record fee is eligible for a refund.
    g. Records that have been requested, but not received.
D. Transactions that are <u>NOT eligible</u> for a refund/credit include, but are not limited to:
    a. Record searches that result in no record found.
    b. Record searches for driver/vehicle activity.
    c. Record purchased and issued more than three (3) months prior to receipt of the refund request.
    d. Incorrect data entries that result in a record being provided.
E. Any refund/credit requests not noted above will be reviewed on a case-by-case basis by the Maryland MVA.

Credits approved by the MVA will be applied by NIC to the customer's CDB account. Approved refund/credit requests from customers of the Point-to-point (PTP) system will be credited directly to the customer invoice for the following month. Excess credits will roll over to additional month(s) until all credits are exhausted.