



MAS API Connection Information

Medicaid Transportation

What can an API Connection do for a Transportation Company?

1. **Integration:** Can easily integrate any site or application into the API data exchange giving you the freedom to use your current system.
2. **Security:** Using a secure data key on all transactions ensures the integrity of the data passed between your System and the MAS Transportation System.
3. **Efficiency:** Real-Time updates of information on both side, giving you better information to run your operation.
4. **Automation:** Computers do the work that employees used to do, making the information flow quicker and employees more productive.

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General Guidelines and System Requirements

Version

This document covers version 2 of this API.
There may be newer versions of this API available.
The version of the response will always match the version of the request.
The version applies only to the API structure, schema, commands, etc.
Small changes, such as an error message text, may occur without increasing the API version.

Address

https://www.medanswering.com/Provider_API.taf

Encryption

SSL/TLS connections are required.
An error will be returned for any unencrypted request.

Protocol

This web service uses the HTTP protocol.
All requests must use the HTTP POST verb.
All other verbs will return an error.
The required Content-Type is application/xml.
The payload is XML.

XML Encoding

XML encoding is specified in the preamble.
Requests are recommended to be made with UTF-8 encoding.
All responses will be returned with UTF-8 encoding.

Sessions

Most API calls must be associated to a session.
A session is a group of API calls which accomplish a task or align to an event.
Cookies are not required. If the server returns a cookie, it can be ignored.
Sessions will timeout if there are no calls with that session ID in 10 minutes.

Requirements

An Authentication key will need to be obtained from Medical Answering Services before using API.

Type Definitions

Token Description

{boolean}	String. Either “true” or “false”. Not case sensitive.
{int}	Number. 32-bit signed whole number.
{shortString}	String. Up to 250 characters.
{string}	String. Up to 1000 characters.
{value}	User entered character data with no type definition. Up to 4000 characters
{date}	Date. ISO format: YYYY-MM-DD
{time}	Time. 24-hour ISO format: HH:MM:SS
{status}	String. Fixed possibilities: "success" "warning" "failure" "error"
{key}	String. Authentication key assigned by MAS. Conforms to {shortString}
{sessionId}	String. Unique session identifier. Conforms to {shortString}
{VehicleType}	Vehicle Type based on the following chart
{UpdateStatus}	Returned Exit status for individual records based on following chart

{VehicleType}

Ambulance
Livery
Personal Car
Specialty
Stretcher
Taxi
Wheelchair

{UpdateStatus}

1000=Success.
1001=Driver Added.
1002=Driver Updated.
1003=Vehicle Added.
1004=Vehicle Updated.
2000=Warning.
3000=Driver Failure.
3001=Incorrect Provider Number.
3002=Invalid Expiration date.
3004=Full Driver Name Missing.
3005=Invalid Motorist ID.
3006=Invalid Driver Status (Must be 0 or 1)
3010=Vehicle Failure.
3014=Full Vehicle Name Needed.
3015=Invalid Registration ID.
3016=Invalid Vehicle Type.
3018=Invalid Vehicle Status (Must be 0 or 1)
3021=No Trips Found matching current Criteria.
3022=Invalid Invoice Number.
3023=Invalid Start Date.
3024=Invalid Leg Status.
3025=Quantity Exceeds Maximum.
3026=Current Open Corrections for this Invoice.
3100=Session Not Found. The sessionIdentifier does not match an existing session. The call could not be completed.
3101=SessionIdentifier Missing.
3102=Invalid SessionIdentifier.
3501=Invoice Number not in System.
3502=Invoice no longer in Eligible Status.
3503=Invoice not finalized, or has already been attested to.
3504=Invoice trip date is after current date.
3505=Leg Number no longer on file.
3506=Vehicle not in System.
3507=Vehicle Registration has expired.
3508=Driver not in System.
3509=Driver's License has expired.
3510=Secondary Service Quantity exceeds Maximum Allowable.
3511=Secondary Services included, with no quantity supplied.
3512=Secondary Services Quantity invalid.
3530=Invoice Leg data corrupted.
4000=Missing Value.
4100=Missing Value.
5000=Incorrect Value.

6000=Error.

6010=Encryption Required. Request must use SSL/TLS.

6011=HTTP POST Required. Request must use the POST method.

6012=Invalid Content-Type. HTTP header Content-Type must be application/xml.

6013=Invalid Host. HTTP header Host must be www.medanswering.com.

6020=Invalid XML. The XML body could not be parsed.

6021=Malformed Request. The request does not have the correct structure.

6030=Authentication Failed. There is no account linked to the key provided.

6031=Syntax Error. This call must not contain a sessionId.

6032=Invalid Account. The account has a problem.

6099=No call or version. No version <@LITERAL '@@version'> for call <@LITERAL '@@callName'> found.

6051=Session Ended. This session has been ended. Please start a new session and resubmit your request.

6052=Session Expired. This session has expired. Please start a new session and resubmit your request.

6201=Syntax Error. The attributes node must contain only attribute nodes.

Request Envelope

Schema

XML preamble

TPRequest

Authentication {key}
callName

Definitions

TPRequest Required. Root node.

authentication Required. Authentication key.

callName Required. Replace "callName" with the name of the call you are making.

Example

```
<?xml version="1.0" encoding="utf-8" ?>
<TPRequest>
  <authentication>a7ffc6f8...80f8434a</authentication>
  <callName version="X">
    ... call specific request elements ...
  </callName>
</TPRequest>
```

Notes

All requests will use this envelope. The callName is replaced with the call being made. The authentication block is required. The callName element will contain all elements specific to each call.

Response Envelope

Schema

XML preamble

TPResponse

callStatus	{status}
callMessage	{string}
callName	

Definitions

TPResponse	Required.	Root node.
callStatus	Required.	Status indicating whether the request was able to be processed.
callMessage	Required.	Provides explanation when necessary. May be empty.
callName	Optional.	"callName" will be replaced with the name of the call.

Example

```
<?xml version="1.0" encoding="utf-8" ?>
<TPResponse>
  <callStatus>error</callStatus>
  <callMessage>Invalid authentication key.</callMessage>
  <callName>
    ... call specific response elements ...
  </callName>
</TPResponse>
```

Notes

The callName of the response will be replaced with the name of the call in the request. The callName block is optional. If there is a failure or error at the request level callStatus and callMessage will contain information necessary to react to and correct the issue and the callName element will not be present. Therefore, it's important to test that the callStatus is either "success" or "warning" before attempting to access call specific elements.

It is recommended that the callMessage be logged and/or transmitted to a person so that these messages can be acted upon.

startSession Request

Schema

attributes

Attribute

name	{shortString}
value	{value}

Definitions

attributes	Required.	Can contain zero, one or many attribute blocks
attribute	Optional.	Must contain one name and one value element.
name	Required.	Name of the session attribute.
value	Required.	Value of the session attribute.

Example

```
<?xml version="1.0" encoding="utf-8" ?>
<TPRequest>
  <authentication>a7ffc6f8...80f8434a</authentication>
  <startSession>
    <attributes>
      <attribute>
        <name>CLIENT IP</name>
        <value>10.10.10.10</value>
      </attribute>
    </attributes>
  </startSession>
</TPRequest>
```

startSession Response

Schema

responseStatus	{status}
responseMessage	{string}
sessionIdentifier	{sessionId}

Definitions

responseStatus	Required.	Response status.
responseMessage	Required.	Response message. May be empty.
sessionIdentifier	Required.	Session identifier.

Example

```
<?xml version="1.0" encoding="utf-8" ?>
<TPResponse>
  <callStatus>success</callStatus>
  <callMessage />
  <startSession>
    <responseStatus>success</responseStatus>
    <responseMessage />
    <sessionIdentifier>12345678-1234-5678-1234-567812345678</sessionIdentifier>
  </startSession>
</TPResponse>
```

endSession Request

Schema

sessionIdentifier {sessionId}

Definitions

sessionIdentifier Required. Session identifier.

Example

```
<?xml version="1.0" encoding="utf-8" ?>
<TPRequest>
  <authentication>a7ffc6f8...80f8434a</authentication>
  <endSession>
    <sessionIdentifier>12345678-1234-5678-1234-567812345678</sessionIdentifier>
  </endSession>
</TPRequest>
```

endSession Response

Schema

responseStatus	{status}
responseMessage	{string}
duration	{time}

Definitions

responseStatus	Required.	Response status.
responseMessage	Required.	Response message. May be empty.
duration	Required.	Duration of the session.

Example

```
<?xml version="1.0" encoding="utf-8" ?>
<TPResponse>
  <callStatus>success</callStatus>
  <callMessage />
  <endSession>
    <responseStatus>success</responseStatus>
    <responseMessage />
    <duration>00:02:56</duration>
  </endSession>
</TPResponse>
```

DriverUpdate Request

Schema

sessionIdentifier	{sessionId}
Status	{int}
FirstName	{shortString}
LastName	{shortString}
MotoristID	{shortString}
Expirationdate	{date}

Definitions

sessionIdentifier	Required.	Session identifier.
Status	Required.	0 – Inactive, 1 - Active.
FirstName	Required.	Driver's First Name
LastName	Required.	Driver's Last Name
MotoristID	Required.	State Issued Driver's License Number
Expirationdate	Required.	Expiration Date of current Driver's License.

Example

```
<?xml version="1.0" encoding="utf-8"?>
<TPRequest>
  <authentication>8723465978345</authentication>
  <DriverUpdate>
    <sessionIdentifier> a7fc6f8...80f8434a</sessionIdentifier>
    <Drivers>
      <Driver>
        <Status>1</Status>
        <FirstName>John</FirstName>
        <LastName>Doe</LastName>
        <MotoristID>765998223</MotoristID>
        <ExpirationDate>11/16/2019</ExpirationDate>
      </Driver>
      <Driver>
        <Status>0</Status>
        <FirstName>Jane</FirstName>
        <LastName>Doe</LastName>
        <MotoristID>987334273</MotoristID>
        <ExpirationDate>05/21/2019</ExpirationDate>
      </Driver>
      ...
    </Drivers>
  </DriverUpdate>
</TPRequest>
```

DriverUpdate Response

Schema

responseStatus	{status}
responseMessage	{string}
firstName	{shortString}
lastName	{shortString}
UpdateStatus	{int}

Definitions

responseStatus	Required.	Response status.
responseMessage	Required.	Response message. May be empty.
firstName	Required.	Driver's first name
lastName	Required.	Driver's last name
UpdateStatus	Required.	Response code for Individual Driver Record
DriversAdded	Required.	Total Number of Drivers Added in Batch
DriversUpdated	Required.	Total Number of Drivers Updated in Batch
DriverErrors	Required.	Total Number of Error Records during Batch

Example

```
<?xml version="1.0" encoding="utf-8" ?>
<TPResponse>
  <callStatus>success</callStatus>
  <callMessage />
  <DriverUpdate>
    <responseStatus>success</responseStatus>
    <responseMessage />
    <Drivers>
      <Driver>
        <FirstName>John</FirstName>
        <LastName>Doe</LastName>
        <UpdateStatus>1001</UpdateStatus>
      </Driver>
      ...
    </Drivers>
    <DriversAdded>3</DriversAdded>
    <DriversUpdated>12</DriversUpdated>
    <DriverErrors>1</DriverErrors>
  </DriverUpdate>
</TPResponse>
```

VehicleUpdate Request

Schema

sessionIdentifier	{sessionId}
Status	{int}
VehicleName	{shortString}
VehicleType	{vehicleType}
RegistrationID	{shortString}
Expirationdate	{date}

Definitions

sessionIdentifier	Required.	Session identifier.
Status	Required.	0 – Inactive, 1 - Active.
VehicleName	Required.	Unique Vehicle Name (2013 Impala #2)
VehicleType	Required.	Vehicle Type (See chart)
RegistrationID	Required.	State Issued Vehicle Registration Number
Expirationdate	Required.	Expiration Date of current Registration

Example

```
<?xml version="1.0" encoding="utf-8"?>
<TPRequest>
  <authentication>8723465978345</authentication>
  <VehicleUpdate>
    <sessionIdentifier> a7fc6f8...80f8434a</sessionIdentifier>
    <Vehicles>
      <Vehicle>
        <Status>1</Status>
        <VehicleName>2013 Impala #2</VehicleName>
        <VehicleType>Taxi</VehicleType>
        <RegistrationID>CER9233</RegistrationID>
        <ExpirationDate>11/16/2019</ExpirationDate>
      </Vehicle>
      <Vehicle>
        <Status>0</Status>
        <VehicleName>Red Hyundai</VehicleName>
        <VehicleType>Livery</VehicleType>
        <RegistrationID>9873LV</RegistrationID>
        <ExpirationDate>05/23/2019</ExpirationDate>
      </Vehicle>
      ...
    </Vehicles>
  </VehicleUpdate>
</TPRequest>
```


VehicleUpdate Response

Schema

responseStatus	{status}
responseMessage	{string}
VehicleName	{shortString}
UpdateStatus	{int}

Definitions

responseStatus	Required.	Response status.
responseMessage	Required.	Response message. May be empty.
VehicleName	Required.	Unique Vehicle Name
UpdateStatus	Required.	Response code for Individual Driver Record
VehiclesAdded	Required.	Total Number of Vehicles Added in Batch
VehiclesUpdated	Required.	Total Number of Vehicles Updated in Batch
VehicleErrors	Required.	Total Number of Error Records during Batch

Example

```
<?xml version="1.0" encoding="utf-8" ?>
<TPResponse>
  <callStatus>success</callStatus>
  <callMessage />
  <VehicleUpdate>
    <responseStatus>success</responseStatus>
    <responseMessage />
    <Vehicles>
      <Vehicle>
        <VehicleName>Red Hyundai</VehicleName>
        <UpdateStatus>1003</UpdateStatus>
      </Vehicle>
      ...
    </Vehicles>
    <VehiclesAdded>3</VehiclesAdded>
    <VehiclesUpdated>12</VehiclesUpdated>
    <VehicleErrors>1</VehicleErrors>
  </VehicleUpdate>
</TPResponse>
```

PullRoster Request

Schema

sessionIdentifier	{sessionId}
startdate	{date}
enddate	{date}
status	{int}
standingorder	{shortString}
county	{int}

Definitions

sessionIdentifier	Required.	Session identifier.
startdate	Required.	Start Date of trips to pull.
enddate	Required.	End Date of trips to pull
status	Required.	Trip Status (1 – New, 2 – New/Changed, 3 – All)
standingorder	Optional.	Part of standing order (Yes, No)
county	Optional.	Medicaid County to Pull (Blank for all)

Example

```
<?xml version="1.0" encoding="utf-8"?>
<TPRequest>
  <authentication>PMK84KKOSUS4B8U384CGY0DZ80UHFKFMG5GZ13EBT5</authentication>
  <PullRoster version="3">
    <sessionIdentifier>Session_ID</sessionIdentifier>
    <attributes>
      <startdate>02/01/2016</startdate>
      <enddate>02/01/2017</enddate>
      <status>1</status>
      <standingorder>Yes</standingorder>
      <county>31</county>
    </attributes>
  </PullRoster>
</TPRequest>
```

PullRoster Response

Schema

responseStatus	{status}
responseMessage	{string}
VehicleName	{shortString}
UpdateStatus	{int}
Invoice_Number	{int}
Recipient_First	{shortString}
Recipient_middle	{shortString}
Recipient_Last	{shortString}
Medicaid_Number	{shortString}
Gender	{shortString}
Recipient_Phone	{shortString}
BirthDate	{date}
Medical_Provider	{shortString}
Provider_ID	{int}
Provider_NPI_Number	{int}
Transport_Provider_Name	{shortString}
Procedure_Code	{shortString}
Procedure_Code_Modifier	{shortString}
Service_Starts	{date}
Service_Ends	{date}
Standing_Order	{shortString}
Trips_Approved	{int}
Days_Approved	{int}
Wheelchair	{shortString}
Contact_Name	{shortString}
Contact_Phone	{shortString}
Medicaid_County_Number	{shortString}
Pickup_Date	{date}
Pickup_Time	{shortString}
Pickup_Address	{shortString}
Pickup_Detail	{shortString}
Pickup_City	{shortString}
Pickup_State	{shortString}
Pickup_Zip	{int}
Dropoff_Date	{date}
Dropoff_Time	{shortString}
Dropoff_Address	{shortString}
Dropoff_Detail	{shortString}
Dropoff_City	{shortString}
Dropoff_State	{shortString}
Dropoff_Zip	{int}
Instructions	{String}
Mileage	{real}

Changed	{int}
Pickup_Lat	{real}
Pickup_Long	{real}
Dropoff_Lat	{real}
Dropoff_Long	{real}
Sequence	{int}
Leg_Status	{int}
Service_Name	{shortString}
Service_Procedure_Code	{shortString}
Service_Procedure_Code_Modifier	{shortString}
Service_Rate	{real}
Trip_Status	{shortString}

Definitions

responseStatus	Required.	Response status.
responseMessage	Required.	Response message. May be empty.
Invoice_Number	Required.	Unique Invoice Number
Trip_Status	Required.	Current Trip Status (1 - Active, 2 - Cancelled)
Recipient_First	Required.	Recipients First Name
Recipient_middle	Required.	Recipient Middle Initial
Recipient_Last	Required.	Recipient Last Name
Medicaid_Number	Required.	Recipient Medicaid Number
Gender	Required.	Recipient Gender
Recipient_Phone	Required.	Recipient Phone Number
BirthDate	Required.	Recipient Birth Date
Medical_Provider	Required.	Medical Provider Name
Provider_ID	Required.	Medical Provider ID
Provider_NPI_Number	Required.	Medical Provider NPI Number
Transport_Provider_Name	Required.	Transport Provider Name
Procedure_Code	Required.	Trip Procedure Code
Procedure_Code_Modifier	Required.	Trip Procedure Code Modifier
Service_Starts	Required.	Trip Start Date
Service_Ends	Required.	Trip End Date
Standing_Order	Required.	Standing Order (Yes, No)
Trips_Approved	Required.	Number of trips approved for date
Days_Approved	Required.	Number of trip days
Wheelchair	Optional.	Wheelchair required
Contact_Name	Required.	Contact Name
Contact_Phone	Required.	Contact Phone Number
Medicaid_County_Number	Required.	Enrollee's county of responsibility
Leg_id	Required.	Unique number for each leg
Pickup_Date	Required.	Pickup Date
Pickup_Time	Required.	Pickup Time
Pickup_Address	Required.	Pickup Address
Pickup_Detail	Required.	Pickup Detail
Pickup_City	Required.	Pickup City
Pickup_State	Required.	Pickup State

Pickup_Zip	Required.	Pickup Zip Code
Pickup_lat	Required.	Pickup Latitude
Pickup_long	Required.	Pickup Longitude
Dropoff_Date	Required.	Drop off Date
Dropoff_Time	Required.	Drop off Time
Dropoff_Address	Required.	Drop off Address
Dropoff_Detail	Required.	Drop off Detail
Dropoff_City	Required.	Drop off City
Dropoff_State	Required.	Drop off State
Dropoff_Zip	Required.	Drop off Zip
Dropoff_lat	Required.	Dropoff Latitude
Dropoff_long	Required.	Dropoff Longitude
Instructions	Required.	Trip Instructions
Mileage	Required.	Mileage for Single Leg
Changed	Required.	Changed Since Vendor Notified
Sequence	Required.	Leg Sequence Number (1,2,3,4)
Leg_Status	Required.	Current Leg Status (1 – Active, 2 – Cancelled)
Service_Name	Optional.	Name of Secondary Service
Service_Procedure_Code	Optional.	Secondary Service Procedure Code
Service_Procedure_Code_Modifier	Optional.	Secondary Service Procedure Code Modifier
Service_Rate	Optional.	Service Rate

Example

```

<?xml version="1.0" encoding="utf-8" ?>
<TPResponse mode="Production">
  <PullRoster version="3">
    <responseStatus>1000</responseStatus>
    <responseMessage>Success.</responseMessage>
    <trips>
      <trip>
        <header>
          <invoice_number>258281320</invoice_number>
          <trip_status>1</trip_status>
          <recipient_first>John</recipient_first>
          <recipient_middle>Q</recipient_middle>
          <recipient_last>Public</recipient_last>
          <medicaid_number>AA00001A</medicaid_number>
          <gender>F</gender>
          <recipient_phone>(999) 896-5542</recipient_phone>
          <birthdate>07/15/1960</birthdate>
          <medical_provider>Brown, Bobbie</medical_provider>
          <provider_id>01976530</provider_id>
          <provider_npi_number>111111111</provider_npi_number>
          <transport_provider_name>AAA Taxi</transport_provider_name>
          <transport_type>Taxi-Onondaga</transport_type>
          <procedure_code>A0100</procedure_code>
          <procedure_code_modifier></procedure_code_modifier>
        
```

```

<service_starts>04/15/2016</service_starts>
<service_ends>04/15/2016</service_ends>
<standing_order>No</standing_order>
<trips_approved>2</trips_approved>
<days_approved>1</days_approved>
<wheelchair></wheelchair>
<contact_name>self</contact_name>
<contact_phone></contact_phone>
<medicaid_county_number>31</ medicaid_county_number >
</header>
<legs>
  <leg>
    <leg_id>4764565544</leg_id>
    <pickup_date>04/15/2016</pickup_date>
    <pickup_time>Call</pickup_time>
    <pickup_address>10 Somewhere Plz</pickup_address>
    <pickup_detail></pickup_detail>
    <pickup_city>Syracuse</pickup_city>
    <pickup_state>NY</pickup_state>
    <pickup_zip>13202</pickup_zip>
    <pickup_lat>43.07281</pickup_lat>
    <pickup_long>-76.1616</pickup_long>
    <dropoff_date>04/15/2016</dropoff_date>
    <dropoff_time>Call</dropoff_time>
    <dropoff_address>222 Main St</dropoff_address>
    <dropoff_detail>Apt 1</dropoff_detail>
    <dropoff_city>Syracuse</dropoff_city>
    <dropoff_state>NY</dropoff_state>
    <dropoff_zip>13208</dropoff_zip>
    <dropoff_lat>43.04716</dropoff_lat>
    <dropoff_long>-76.143885</dropoff_long>
    <instructions>1 Additional Rider</instructions>
    <mileage>3.00</mileage>
    <changed>1</changed>
    <sequence>1</sequence>
    <leg_status>1</leg_status>
  </leg>
  <leg>
    <leg_id>4764565549</leg_id>
    <pickup_date>04/15/2016</pickup_date>
    <pickup_time>0700</pickup_time>
    <pickup_address>222 Main St</pickup_address>
    <pickup_detail>Apt 1</pickup_detail>
    <pickup_city>Syracuse</pickup_city>
    <pickup_state>NY</pickup_state>
    <pickup_zip>13208</pickup_zip>
    <pickup_lat>43.04716</pickup_lat>
    <pickup_long>-76.143885</pickup_long>
  </leg>

```

```
<dropoff_date>04/15/2016</dropoff_date>
<dropoff_time>0800</dropoff_time>
<dropoff_address>10 Somewhere Plz</dropoff_address>
<dropoff_detail></dropoff_detail>
<dropoff_city>Syracuse</dropoff_city>
<dropoff_state>NY</dropoff_state>
<dropoff_zip>13202</dropoff_zip>
<dropoff_lat>43.07281</dropoff_lat>
<dropoff_long>-76.1616</dropoff_long>
<instructions></instructions>
<mileage>3.00</mileage>
<changed>1</changed>
<sequence>2</sequence>
<leg_status>2</leg_status>
</leg>
</legs>
<secondary_services>
  <service>
    <service_name>Mileage-Taxi Onondaga</service_name>
    <service_procedure_code>S0215</service_procedure_code>
    <service_procedure_code_modifier></service_procedure_code_modifier>
    <service_rate>3.20</service_rate>
    <service_leg_id>4764565544</service_leg_id>
    <service_quantity>3.00</service_quantity>
  </service>
</secondary_services>
</trip>
</trips>
</PullRoster>
</TPResponse>
```

InvoiceAttest Request

Schema

sessionIdentifier	{sessionId}
Status	{int}
InvoiceNumber	{int}
LegNumber	{int}
LegStatus	{int}
UseMileage	{int}
DriverId	{shortString}
VehicleId	{shortString}
PickupTimestamp	{timestamp}
DropoffTimestamp	{timestamp}
PickupGPSData	{GeoLocation}
DropoffGpsData	{GeoLocation}
Procedurecode	{shortString}
Procedurecodemod	{shortString}
Include	{int}
Quantity	{real}
Leg_Service_ID	{int}

Definitions

sessionIdentifier	Required.	Session identifier.
Status	Required.	0 – Trip Took Place, 1 – Cancelled, 2 – No Show
InvoiceNumber	Required.	Invoice Number of Trip
legnumber	Required.	Unique Leg Number from Roster Pull
legstatus	Required.	0 – Active, 1 – Deleted
UseMileage	Required.	0 – No, 1 – Yes. Is mileage being submitted for trip
DriverID	Required.	State Issued Driver License Number
VehicleId	Required.	State Issued Vehicle Registration Number
PickupTimestamp	Required.	Timestamp of passenger pickup
DropoffTimestamp	Required.	Timestamp of passenger dropoff
PickupGPSData	Required.	Latitude/Longitude of passenger pickup
DropoffGPSData	Required.	Latitude/Longitude of passenger dropoff
Procedurecode	Optional.	Procedure Code of Secondary Service
Procedurecodemod	Optional.	Procedure Code Modifier of Secondary Service
Leg_Service_ID	Required.	Unique Service Leg ID from pullRoster
Include	Optional.	0 – Not used, 1 – Used
Quantity	Optional.	Quantity for secondary service

Example

```
<?xml version="1.0" encoding="utf-8"?>
```



```

<TPRequest>
  <authentication>8723465978345</authentication>
  <InvoiceAttest version="3">
    <sessionIdentifier> a7ffc6f8...80f8434a</sessionIdentifier>
    <Invoices>
      <Invoice>
        <Status>1</Status>
        <invoicenum>65895487</invoicenum>
        <legs>
          <leg>
            <legnumber>548749233</legnumber>
            <legstatus>0</legstatus>
            <driverid>879558569</driverid>
            <vehicleid>LV98349</vehicleid>
            <usemileage>1</usemileage>
            <pickuptimestamp>12/30/2016 13:09:00</pickuptimestamp>
            <dropofftimestamp>12/30/2016 13:45:00</dropofftimestamp>
            <pickupGPSData>
              <latitude>42.154884</latitude>
              <longitude>-79.254876</longitude>
            </pickupGPSData>
            <dropoffGPSData>
              <latitude>42.2345454</latitude>
              <longitude>-80.345976</longitude>
            </dropoffGPSData>
          </leg>
          ...
        </legs>
      </Invoice>
      ...
    </Invoices>
  </InvoiceAttest>
</TPRequest>

```

InvoiceAttest Response

Schema

responseStatus	{status}
responseMessage	{string}
InvoiceNumber	{int}
UpdateStatus	{int}

Definitions

responseStatus	Required.	Response status.
responseMessage	Required.	Response message. May be empty.
InvoiceNumber	Required.	Unique Trip ID
UpdateStatus	Required.	Response code for Invoice Number
InvoicesCorrect	Required.	Total Number of Invoices Attested To
InvoiceErrors	Required.	Total Number of Error Records during Batch

Example

```
<?xml version="1.0" encoding="utf-8" ?>
<TPResponse>
  <callStatus>success</callStatus>
  <callMessage />
  <InvoiceAttest>
    <responseStatus>success</responseStatus>
    <responseMessage />
    <Invoices>
      <Invoice>
        <InvoiceNumber>65895487</InvoiceNumber>
        <UpdateStatus>1003</UpdateStatus>
      </Invoice>
      ...
    </Invoices>
    <InvoicesCorrect>3</InvoicesCorrect>
    <InvoiceErrors>1</InvoiceErrors>
  </InvoiceAttest>
</TPResponse>
```

LegAttest Request

Schema

sessionIdentifier	{sessionId}
Status	{int}
LegNumber	{int}
LegStatus	{int}
UseMileage	{int}
DriverId	{shortString}
VehicleId	{shortString}
PickupTimestamp	{timestamp}
DropoffTimestamp	{timestamp}
PickupGPSData	{GeoLocation}
DropoffGpsData	{GeoLocation}
Procedurecode	{shortString}
Procedurecodemod	{shortString}
Leg_Service_ID	{int}
Include	{int}
Quantity	{real}

Definitions

sessionIdentifier	Required.	Session identifier.
Status	Required.	0 – Trip Took Place, 1 – Cancelled, 2 – No Show
legnumber	Required.	Unique Leg Number from Roster Pull
legstatus	Required.	0 – Active, 1 – Deleted
UseMileage	Required.	0 – No, 1 – Yes. Is mileage being submitted for trip
DriverID	Required.	State Issued Driver License Number
VehicleId	Required.	State Issued Vehicle Registration Number
PickupTimestamp	Required.	Timestamp of passenger pickup
DropoffTimestamp	Required.	Timestamp of passenger dropoff
PickupGPSData	Required.	Latitude/Longitude of passenger pickup
DropoffGPSData	Required.	Latitude/Longitude of passenger dropoff
Procedurecode	Optional.	Procedure Code of Secondary Service
Procedurecodemod	Optional.	Procedure Code Modifier of Secondary Service
Leg_Service_ID	Required.	Unique Service Leg ID from pullRoster
Include	Optional.	0 – Not used, 1 – Used
Quantity	Optional.	Quantity for secondary service

Example

```
<?xml version="1.0" encoding="utf-8"?>
<TPRequest>
  <authentication>8723465978345</authentication>
```

```
<LegAttest version="3">
  <sessionIdentifier> a7fc6f8...80f8434a</sessionIdentifier>
  <legs>
    <leg>
      <legnumber>548749233</legnumber>
      <legstatus>0</legstatus>
      <driverid>879558569</driverid>
      <vehicleid>LV98349</vehicleid>
      <usemileage>1</usemileage>
      <pickuptimestamp>12/30/2016 13:09:00</pickuptimestamp>
      <dropofftimestamp>12/30/2016 13:45:00</dropofftimestamp>
      <pickupGPSData>
        <latitude>42.154884</latitude>
        <longitude>-79.254876</longitude>
      </pickupGPSData>
      <dropoffGPSData>
        <latitude>42.2345454</latitude>
        <longitude>-80.345976</longitude>
      </dropoffGPSData>
    </leg>
    ...
  </legs>
</LegAttest>
</TPRequest>
```

LegAttest Response

Schema

responseStatus	{status}
responseMessage	{string}
LegNumber	{int}
UpdateStatus	{int}

Definitions

responseStatus	Required.	Response status.
responseMessage	Required.	Response message. May be empty.
LegNumber	Required.	Unique Leg ID
UpdateStatus	Required.	Response code for Leg Number
LegsCorrect	Required.	Total Number of Legs Attested To
LegErrors	Required.	Total Number of Error Records during Batch

Example

```
<?xml version="1.0" encoding="utf-8" ?>
<TPResponse>
  <callStatus>success</callStatus>
  <callMessage />
  <LegAttest>
    <responseStatus>success</responseStatus>
    <responseMessage />
    <Legs>
      <Leg>
        <LegNumber>65895487</LegNumber>
        <UpdateStatus>1000</UpdateStatus>
      </Leg>
      ...
    </Legs>
    <LegsCorrect>3</LegsCorrect>
    <LegErrors>1</LegErrors>
  </LegAttest>
</TPResponse>
```