avis budget group

Direct Connect

Message Specification

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Message Specification

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1 Overview of OTA Message Specification

ABG has developed a Web Services Gateway (WSG) that allows authorized travel partners to "direct connect" to the Avis, Budget, Payless, and Maggiore reservation systems. WSG is an enterprise-wide gateway into the Avis/Budget/Payless/Maggiore reservation systems that uses an open web services approach and embraces XML messaging standards. The primary goals of the WSG project are to centralize the administrative and monitoring capabilities for both inbound and outbound messages and to present a common interface for all "direct connect" partners. This ultimately allows ABG to introduce new "direct connect" partners with minimal additional effort and cost.

By utilizing the industry standard car rental messages published by the Open Travel Alliance (OTA) and the SOAP message protocol, ABG can avoid building custom interfaces for each partner. The OTA is a consortium of companies from the travel industry, airline industry, hotel industry, and rental car industry. The OTA defines a set of standard messages in the Extensible Markup Language (XML) making it possible to exchange business and travel related information between different trading partners on the Internet. The OTA transactions follow the request/response paradigm. Each OTA message consists of a header section, control section, and a payload section.

Messages have been defined for different potential transactions between the trading partners. This document defines how ABG intends to use the OTA message specifications to exchange messages with its trading partners.

1.1 SOAP Message Protocol

The WSG will use the SOAP message protocol as defined by the following W3C specification:

- SOAP Version 1.1: http://www.w3.org/TR/soap11/

It should be noted that the WSG currently supports some of the proposed changes in the SOAP 1.2 specification where backwards compatibility with version 1.1 is not prevented.

1.1.1 Authentication

The WSG requires that the message sender provide their account name and password, for authentication purposes, in the SOAP header. Each "direct connect" partner will have to contact ABG for their account name and password for both the test and production gateways. The following entry is an example of the SOAP header used for authentication to the WSG:

```
<SOAP-ENV:Header>
    <ns:credentials xmlns:ns="http://wsg.avis.com/wsbang/authInAny">
        <ns:userID ns:encodingType="xsd:string">User</ns:userID>
        <ns:password ns:encodingType="xsd:string">Password</ns:password>
    </ns:credentials>
</SOAP-ENV:Header>
```

1.1.2 Sample SOAP Message

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV='http://schemas.xmlsoap.org/soap/envelope/'
    xmlns:xsi='http://www.w3.org/1999/XMLSchema-instance' xmlns:xsd='http://www.w3.org/1999/XMLSchema'>
    <SOAP-ENV:Body>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

1.2 Message Payload

The WSG utilizes the car rental messages defined by the OTA as the message payload. Messages begining with the same major number ("1.1", "1.2" etc.) are backwards compatible. New major numbers are not ("2.0", "3.0" etc.).

1.2.1 Relationship of Message Payload to SOAP Message Protocol

The message payload is included in the SOAP body as shown in the following sample:

```
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/ "
    xmlns:xsi="http://www.w3.org/1999/XMLSchema-instance" xmlns:xsd="http://www.w3.org/1999/XMLSchema">
 <SOAP-ENV:Header>
    <ns:credentials xmlns:ns="http://wsg.avis.com/wsbang/authInAny">
        <ns:userID ns:encodingType="xsd:string">User</ns:userID>
        <ns:password ns:encodingType="xsd:string">Password</ns:password>
    </ns:credentials>
    <ns:WSBang-Roadmap xmlns:ns="http://wsg.avis.com/wsbang"/>
 </SOAP-ENV:Header>
 <SOAP-ENV:Body>
    <ns:Request xmlns:ns="http://wsg.avis.com/wsbang">
    <OTA_PingRQ xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" Version="1.0">
     <EchoData>Hello World</EchoData>
    </OTA_PingRQ>
    </ns:Request>
 </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

1.2.2 Message Protocol Content

The following subsection lists the set of OTA messages that are supported by the WSG. For each message, the entire OTA structure is listed along with the identification of the elements and their expected content. On request messages, the partner is expected to follow the OTA schema for mandatory elements and certain optional elements that are required to complete the interface and support the business rules. These are identified in this document. The response message supplies all the OTA mandatory elements in the included elements and certain optional elements as listed in this document. A complete list of the OTA specifications is maintained at http://www.opentravel.org/Specifications/Default.aspx.

1.2.2.1 OTA Schema Files

These specifications and schemas can be found on OTA's web site at the address given above.

- OTA_PingRQ   Ping Request
- OTA_PingRS   Ping Response
- OTA_VehAvailRateRQ   Vehicle Availability and Rate Request
- OTA_VehAvailRateRS   Vehicle Availability and Rate Response
- OTA_VehCancelRQ   Vehicle Cancel Reservation Request
- OTA_VehCancelRS   Vehicle Cancel Reservation Response
- OTA_VehLocSearchRQ   Vehicle Rental Location Request
- OTA_VehLocSearchRS   Vehicle Rental Location Response
- OTA_VehModifyRQ   Vehicle Modify Reservation Request
- OTA_VehModifyRS   Vehicle Modify Reservation Response
- OTA_VehRateRuleRQ   Vehicle Rate Rule Request
- OTA_VehRateRuleRS   Vehicle Rate Rule Response
- OTA_VehResRQ   Vehicle Reservation Request
- OTA_VehResRS   Vehicle Reservation Response
- OTA_VehRetResRQ   Vehicle Retrieve Reservation Request
- OTA_VehRetResRS   Vehicle Retrieve Reservation Response

1.3 How to Use These Specifications

The following sections define the steps required to use the set of messages supported by the WSG, the details of those messages, and the potential error messages that a travel partner can anticipate receiving. Any travel partner that builds an application to use the WSG and closely follows the details of these subsequent sections will be rewarded with a robust, cost effective, and simple method of interfacing with the Wizard reservation system.

2 Message Flow

Following is a description of the message flow and processing along the message path from a "direct connect" travel partner to the Avis/Budget/Payless/Maggiore Wizard system and back.

2.1 Travel Partner

A "direct connect" travel partner that wishes to make a request of an Avis/Budget/Payless/Maggiore reservation web service needs to do the following:

1. Based on the message or service being requested, use the correct XML schema from the OTA standards to create an XML document which represents the message request. (See Message Payload and Section 4.)

2. Populate all the required elements in a well-formed and valid XML document. This document serves as the payload of the request. Although the OTA schemas define both required and optional elements and attributes, ABG has defined additional required elements and attributes based on their business rules. (See Section 4.)

3. Insert the XML payload as a child of the Request element within the Body element in the SOAP Envelope. (See Message Payload.)

4. Include the account name and password information as part of the SOAP Header for authentication to the WSG. (See Authentication.) In addition, if a message provider is used, include any additional information the provider may need in order to support authentication to that provider.

5. Send the request directly to the WSG via HTTPS and wait for a reply from the web service.

6. Once a response is received (via HTTPS and SOAP), it will be processed by the client application that made the original request.

2.2 Web Services Gateway

Once a request is received from a partner, the WSG will perform the following tasks: (Note: Logging and monitoring occur at each of the processing points.)

1. Authenticate the sender of the request by using the information contained in the SOAP Header.
2. Remove the payload that is contained in the Body of the SOAP message.
3. Perform schema validation against the incoming message using the published schemas from the OTA standards group.
4. Once the message passes validation, create an HTTP post to one of the application gateway servers based on an internal load-balancing algorithm.
5. Wait for a reply from the application gateway server.
6. Once a reply is received from the application gateway server (via HTTP with an XML payload), the XML payload is either attached to a SOAP Envelope or added to the SOAP Body element.
7. The new SOAP message is then sent via HTTPS as a reply to the incoming request from the partner.

3 Mandatory Elements and Attributes

Each specification schema is identified below in a separate table. The tables assume a working knowledge of XML and the OTA message specification version 2008A.

1. The first column provides the element and attribute names as defined in the schema. The structure of the OTA message is preserved in this column as described in the guide given below.
2. The second column identifies whether or not the B2X Direct Connect middleware evaluates or supplies a value to an element or an attribute. A single "No" in this column implies the element need not be included in the request or response. If a partner includes such an element in their request, while its content is ignored by the B2X Direct Connect middleware, it is still tested to ensure the transaction meets OTA requirements as to required sub-elements and attributes.
3. The third column defines the restrictions and the anticipated content placed on the used elements or attributes by the Direct Connect business logic.

<u>Guide to Interpreting OTA Message Structure</u>

- Indentation indicates a parent and child relationship. The child is indented to the right relative to its parent.   A multiple generation structure is supported by successive indentation. A child can be either a sub-element or an attribute, determined by whether they in turn have children. Parents are always elements but may also be sub-elements of other elements.

- Elements may or may not be assigned values. Elements that cannot be assigned a value are called null elements and are identified in the table by only their name. Elements that can be assigned a value are represented by an extendable string. They are identified in the table by their name followed by the phrase "ext-string" in parentheses.

- Attributes are always permitted to have a value. They are identified in the table by their name followed by the type of variable they are permitted to have enclosed in parentheses. Enumeration type attributes have definitive choices that can be found in the OTA schema. The choices are only included in the third column of the table if the Direct Connect business logic restricts the choices further than the OTA schema.

Example of table interpretation:

```
VehSegmentCore
  ConfID
    URL (URI)
    Type (OTA code)
    Instance (string 32)
    ID (string 32)
    IDContext (string 32)
    DateTime (datetime)
    CompanyName (ext-string 64)
      CompanyShortName (string 32)
      TravelSector (OTA code)
      Code (string 8)
      CodeContext (string 32)
  Vendor (ext-string 64)
    CompanyShortName (string 32)
    TravelSector (OTA code)
    Code (string 8)
    CodeContext (string 32)
  VehRentalCore
    PickUpDateTime (datetime)
    ReturnDateTime (datetime)
    PickUpLocation (ext string)
    ReturnLocation (ext string)
```

- VehSegmentCore represents a parent element that is a null element.

- ConfID and VehRentalCore are children of VehSegmentCore that represent null elements. Vendor is also a child of VehSegmentCore for which a value is assignable as an extendable string.

- URL, Type, Instance, ID, IDContext, DateTime, and CompanyName are children of ConfID. CompanyName is an element for which a value is assignable as an extendable string. The others are all attributes with varying formats. Type is an attribute whose value is restricted to a set of enumerated coded values determined by the OTA. Since it is an attribute, Type is usually referred to as an attribute of ConfID.

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OTA Vehicle Availability and Rate Request

OTA_VehAvailRateRQ (2008A / 1.010)	Used	Instructions
EchoToken (string 128) TimeStamp (datetime) Target (enumeration) Version (decimal) TransactionIdentifier (string 32) SequenceNmbr (integer >= 0) TransactionStatusCode (enumeration) PrimaryLangID (language) AltLangID (language) RetransmissionIndicator (boolean) ReqRespVersion (string 64) MaxResponses (integer > 0) MaxPerVendorInd (boolean)	Yes Yes Yes Yes No Yes No No No No Yes Yes No	**EchoToken** is an optional entry field consisting of client assigned Token that is only perpetuated to the response transaction. **TimeStamp** is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. **Target** is either "Test" or "Production" **Version** is a required entry set to "1.0". **SequenceNmbr** is an optional entry that is only perpetuated to the response transaction. **ReqRespVersion** is either "small" or "medium". "small" is the preferred message that should be used for the rate request. Special authorization is needed to use "medium" for the primary rate request. **MaxResponses** is an optional entry which if entered must represent an integer. A default value of 1 is used if no entry is made or the entry is not an integer.
POS	Yes	At least one instance is required for the Customer. The second instance is optional.

Source
  AgentSine (string 16)
  PseudoCityCode (string 16)
  ISOCountry (ISO3166)
  ISOCurrency (alpha 3)
  AgentDutyCode (string 16)
  AirlineVendorID (ALPHANUMERIC 2-3)
  AirportCode (ALPHANUMERIC 3-5)
  FirstDepartPoint (string 3)
  ERSP_UserId (string 16)
  TerminalID (string 32)
	Yes	

RequestorID
  URL (URI)
  Type (OTA code)
  Instance (string 32)
  ID (string 32)
  ID Context (string 32)
  MessagePassword (string 16)
	Yes
	No
	Yes
	No
	Yes
	No
	No
		In the first instance the following attributes are required:
		Type is set to 1 (Customer).
		ID is set to the partner's Company Name as registered with Direct Connect.
		In the second instance the following attributes are optional:
		Type is set to 5 (Travel Partner) or 6 (Airline).
		ID is set to the partner's IATA Number when this is how the partner is identified. Otherwise it is set to the null string.

CompanyName
  CompanyShortName (string 32)
  TravelSector (OTA code)
  Code (string 16)
  CodeContext (string 32)
  Division (string 32)
  Department (string 32)
	No	3

OTA_VehAvailRateRQ (2008A / 1.010)	Used	Instructions

Position
  Latitude (string 16)
  Longitude (string 16)
  Altitude (string 16)
  AltitudeUnitOfMeasureCode (OTA Code)
	No	

BookingChannel
  Type (OTA code)
  Primary (boolean)
	No	

CompanyName
  CompanyShortName (string 32)
  TravelSector (OTA code)
  Code (string 16)
  CodeContext (string 32)
  Division (string 32)
  Department (string 32)
	No	

CustomerID
 URL (URI)
 Type (OTA Code)
 Instance (string 32)
 ID (string 32)
 ID_Context (sting 32)
 CompanyName
  CompanyShortName (string 32)
  TravelSector (OTA Code)
  Code (string 16)
  CodeContext (string 32)
  Division (string 32)
  Department (string 32)
	No	

VehAvailRQCore Status (enumeration) TargetSource (string 8)	No	One occurrence of this element is supported.

VehRentalCore
  PickUpDateTime (datetime)
  ReturnDateTime (datetime)
	Yes
	Yes
		PickUpDateTime is local pickup time at the LocationCode specified.
		ReturnDateTime is local return time at the LocationCode specified.

PickUpLocation (ext string)
  LocationCode (string 8)
  CodeContext (string 32)
	Yes
	No
		LocationCode is the unique identifier for a rental location.

ReturnLocation (ext string)
  LocationCode (string 8)
  CodeContext (string 32)
	Yes
	No
		LocationCode is a unique identifier for a single rental location. If the attribute is included without a value, it is set equal to then LocationCode in the PickupLocation sub element

VendorPrefs
  VendorPref (ext-string)
   CompanyShortName (string 32)
   TravelSector (OTA code)
   Code (string 8)
   CodeContext (string 32)
   PreferLevel (enumeration)
	Yes
	Yes
	Yes
		CompanyShortName must be "Avis" or "Budget" or "Payless" or "Maggiore". Default is "Avis" if not specified.

OTA_VehAvailRateRQ (2008A / 1.010)	Used	Instructions

VehPrefs
 VehPref
  AirConditionInd (boolean)
  TransmissionType (enumeration)
  TypePref (enumeration)
  ClassPref (enumeration)
  AirConditionPref (enumeration)
  TransmissionPref (enumeration)
	Yes
	
	No
	Yes
	Yes
	Yes
	Yes
	Yes
		VehPrefs - Multiple occurrences of this element are supported.
		TransmissionPref must be equal to "Only", "Preferred" or "Unacceptable"
		TransmissionType must be equal to "Automatic" or "Manual".
		AirConditionPref must be equal to "Only", "Preferred" or "Unacceptable". It is implicitly assumed that **AirConditionInd** is set to True.
		TypePref must be equal to "Only" or "Preferred"
		ClassPref must be equal to "Only", "Preferred" or "Unacceptable"

VehType
  VehicleCategory (OTA code)
  Door Count (integer)
	Yes
	Yes
	Yes
		VehicleCategory must be equal to one of the following: 1 (Car), 2 (Van), 3 (SUV), 4 (Convertible), 8 (Station wagon), or 9 (Pickup).
		DoorCount is only used when the **VehicleCategory** is "Car". In that case the value must be "2" or "4" or it is ignored

VehClass Size (OTA code)	Yes Yes	**Size** must be equal to one of the following: 1 (Mini), 2 (Subcompact), 3 (Economy), 4 (Compact), 5 (Midsize), 6 (Intermediate), 7 (Standard), 8 (Fullsize), 9 (Luxury), 10 (Premium), or 11 (Minivan).

VehGroup
  GroupType (string 8)
  GroupValue (string 8)
	Yes
	Yes
	Yes
		VehGroup is part of the extended schema and does not pass OTA validation.
		GroupType = "CarGroup" or "SIPP".
		GroupValue = "X" for cool cars.

DriverType Age (numeric < 999) Code (up to 8 OTA Codes) CodeContext (string 32) URI (URI) Quantity (numeric < 999)	No	
RateQualifier TravelPurpose (OTA Code) RateCategory (OTA Code) CorpDiscountNmbr (string 8) PromotionCode (string 32) PromoQty (string) RateQualifier (string 32) RatePeriod (enumeration)	Yes No Yes Yes Yes Yes Yes No	**RateCategory** is used to determine if Business rates should be considered. If the RateCategory is included and equal to 2 (Business) or 6 (All), business rates will be included. Otherwise only Leisure rates will be addressed. **CorpDiscountNmbr** is set to the partner's AWD or BCD number when available. **PromotionCode** is set to the coupon number when presented by the customer. **PromoQty** is part of the extended schema and does not pass OTA validation. It is used in conjunction with PromotionCode to allow for multiple coupons of the same number. **RateQualifier** is set to the code representing a contracted agreement between the partner and ABG which reflects rates and vehicle availability.

SpecialEquipPrefs
 SpecialEquipPref
  EquipType (OTA Code)
  Quantity (integer > 0)
  PreferLevel (enumeration)
	Yes
	Yes
	Yes
	Yes
	No	

TPA_Extensions InclusiveRates (ext-string)	Yes	InclusiveRates is optional and is set to "true" if requesting inclusive rates.

OTA_VehAvailRateRQ (2008A / 1.010)	Used	Instructions
VehAvailRQInfo LuggageQty (integer > 0) PassengerQty (integer > 0) SmokingAllowed (Boolean) GasPrePay (Boolean) SingleQuote (Boolean)	No	One occurrence of this element is supported.

Customer
  Primary
   BirthDate (date)
   Age (string)
   CurrencyCode (3 alpha)
   DecimalPlaces (integer >= 0)
	Yes
	Yes
	Yes
	Yes
		Customer - One occurrence of this element is supported
		Age is part of the extended schema and does not pass OTA validation. It can be used as an alternative to BirthDate.

PersonName
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    NameType (OTA Code)
    NamePrefix (ext-string 16)
    GivenName (ext-string 64)
    MiddleName (ext-string 64)
    SurnamePrefix (ext-string 16)
    Surname (ext-string 64)
    NameSuffix (ext-string 16)
    NameTitle (ext-string 16)
	No	

Telephone
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    PhoneLocationType (OTA Code)
    PhoneTechType (OTA Code)
    CountryAccessCode (3 numeric)
    AreaCityCode (numeric 8)
    PhoneNumber (string 32)
    Extension (numeric 5)
    PIN (string)
    FormattedInd (Boolean)
    DefaultInd (Boolean)
    PhoneUseType (OTA code)
	No	

Email (ext-string 128)
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    DefaultInd (Boolean)
    EmailType (OTA Code)
	No	

OTA_VehAvailRateRQ (2008A / 1.010)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName
  DefaultInd (Boolean)
  Code (ISO3166)
	
	No
	Yes
		Code is required for country of residence.

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	Yes
	No
	No
	Yes
	Yes
	No
	No
	No
	No
	No
	No
	No
		ProgramID is set to the Frequent Travel Program ID. **MembershipID** is set to the Wizard Number / Budget Customer Number (BCN) / Payless Perks ID (PPI) or the Frequent Travel Program number.

TPA_Extensions	No	

Additional
  BirthDate (date)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
	No	

OTA_VehAvailRateRQ (2008A / 1.010)	Used	Instructions

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
  PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

OTA_VehAvailRateRQ (2008A / 1.010)	Used	Instructions

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	
SpecialReqPref (ext string 255) PreferLevel (enumeration)	No	
CoveragePrefs	Yes	
CoveragePref	Yes	
CoverageType (OTA Code)	Yes	
Code (string 8)	No	
PreferLevel (enumeration)	No	
OffLocService Type (enumeration) SpecInstructions (string 64)	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

OTA_VehAvailRateRQ (2008A / 1.010)	Used	Instructions

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
	No	

ArrivalDetails TransportationCode (OTA Code) Number (string 8) ArrivalDateTime (datetime)	No No	
ArrivalLocation LocationCode (string 8) CodeContext (string 32)	No	
MarketingCompany (ext-string 64) CompanyShortName (string 32) TravelSector (OTA code) Code (string 8) CodeContext (string 32)	No	

OperatingCompany (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

OTA Vehicle Availability and Rate Response

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions
EchoToken (string 64) TimeStamp (dateTime) Target (OTA code) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language) ReqRespVersion (string 64) MaxResponses (integer > 0)	Yes Yes Yes Yes Yes No No	**EchoToken** is an optional entry field that is only perpetuated from the request transaction.. **TimeStamp** is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. **Target** is either "Test" or "Production" **Version** is set to "1.0". **SequenceNmbr** is an optional entry that is only perpetuated from the request transaction. **MaxResponses** is set to the smaller of the actual number of responses generated and the maximum responses in the request document.
Success	Yes	Included if request transaction was successfully completed.

Warnings
 Warning (ext-string)
  Language (language)
  Type (OTA Code)
  ShortText (string 64)
  Code (OTA Code)
  DocURL (URI)
  Status (string 64)
  Tag (string)
  RecordID (string 64)
  RPH (enumeration)
	Yes
	No
	Yes
	Yes
	No
	No
	No
	No
	No
	Yes
	No
		Warnings - Included if request transaction was successfully processed but some Business rule precluded exactly fulfilling the request.
		Warning is set to the Direct Connect message related to the warning condition.
		Type is set to 3 (Biz rule)
		RecordID is set to Error Code generated by Direct Connect.

VehAvailRSCore
 VehRentalCore
  PickUpDateTime (datetime)
  ReturnDateTime (datetime)
	
	Yes
	Yes
		
		PickUpDateTime and **ReturnDateTime** are set to the corresponding values on the OTAVehAvailRateRQ message.

PickUpLocation (ext string)
  LocationCode (string 8)
  CodeContext (string 32)
	No
	Yes
	No
		LocationCode is set to the corresponding value on the OTAVehResRQ message.

ReturnLocation (ext string)
  LocationCode (string 8)
  CodeContext (string 32)
	No
	Yes
	No
		LocationCode is set to the corresponding value on the OTAVehResRQ message. If it was blank on the input message it is set to the Location Code of the pick-up location.

VehVendorAvails
 VehVendorAvail
  Vendor (ext-string 64)
   CompanyShortName (string 32)
   TravelSector (OTA code)
   Code (string 8)
   CodeContext (string 32)
	Yes
	Yes
	Yes
		VehVendorAvail - Max occurs 20

VehAvails VehAvail	Yes Yes	**VehAvail** - Max occurs 99

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions
VehAvailCore 　Status (enumeration)	Yes Yes	**Status** is set equal to 0 (Available) or 2 (On Request)
Vehicle 　AirConditionInd (boolean) 　TransmissionType (enumeration)	Yes Yes Yes	**AirConditionInd** is set to TRUE if the listed vehicle has air conditioning and FALSE if it does not. **TransmissionType** is set to the type in the listed vehicle.
VehType 　VehicleCategory (OTA code) 　Door Count (integer)	Yes Yes Yes	**VehicleCategory** is set to the code corresponding to the vehicle type of the listed vehicle. **DoorCount** is set to 2 or 4 for some listed vehicles of type 1 (Car). However, not all reserved cars will have a door count.
VehClass 　Size (OTA code)	Yes Yes	**Size** is set to the code corresponding to the vehicle class of the listed vehicle.
VehGroup 　GroupType (string 8) 　GroupValue (string 8)	Yes Yes Yes	**VehGroup** is part of the extended schema and does not pass OTA validation. **GroupType** is set to "CarGroup" or "SIPP". **GroupValue** is set to the car group or SIPP.
VehMakeModel 　Name (string 64) 　Code (string 8)	Yes Yes Yes	**Name** is included when it is available in the fleet database. Since Name is a required element, it is set to "n/a" when not available. **Code** contains the SIPP. <VehMakeModel **Code**="ECMN" **Name**="Group A – Nissan Micra or similar"/>
PictureURL (URI)	Yes	PictureURL is included when the partner is set up to receive this information.
RentalRate 　RateDistance 　　Unlimited (Boolean) 　　Quantity (integer >=0) 　　DistUnitName (enumeration) 　　VehiclePeriodUnitName (enum)	Yes Yes Yes Yes Yes Yes	**Unlimited** is set to TRUE or FALSE **Quantity** is only set when Unlimited is FALSE. **DistUnitName** is set to Km or Mile. **VehiclePeriodUnitName** is set to "Rental Period", "Day" or "Hour"

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions
VehicleCharges	Yes	**VehicleCharge** – One occurrence is always included for the vehicle rental, with optional occurrences for one-way drop-off fees, upgrade fees, and additional mileage.
VehicleCharge (ext-string)	Yes	
Amount (Money)	Yes	
CurrencyCode (3 alpha)	Yes	
DecimalPlaces (integer >= 0)	No	**Purpose** is set to:
TaxInclusive (Boolean)	Yes	1 Vehicle rental
Description (string 64)	Yes	2 One way fee
GuaranteedInd (Boolean)	Yes	5 Upgrade
IncludedInRate (Boolean)	Yes	5 Airport/City/Other Surcharge
Purpose (OTA Code)	Yes	5 Airport Concession Fee
		5 Under Age Surcharge
		6 Additional Distance Charge
		6 Vehicle Registration Fee
		6 Israel Stamp Duty
		7 Local Tax
		7 Austrian Contract Tax
		7 Goods and Services tax
		8 additional mileage / additional distance charge
		9 Additional Week
		10 Additional Day
		11 Additional Hour
		13 Under Age Surcharge
		22 Pre Pay Fee
		28 Optional Fee
		Amount is set to the corresponding charge for each occurrence and will default to "0.00" for disclosure statements. Coupon discount amount will be included in vehicle rental amount based on partner business rules. PricedCoverage amount may be included in vehicle rental amount if a "super" coverage is selected with an inclusive rate. Airport/City/Other Surcharge and Local Tax amounts may include surcharge and tax of selected PricedCoverage and PricedEquip based on partner business rules.
		TaxInclusive is adjusted to correctly indicate whether the Amount on the vehicle rental occurrence includes tax (depends on how rate was determined.) For the other occurrences it is set to TRUE.
		CurrencyCode is set when available and will default to "USD" for disclosure statements.
		GuaranteedInd is set to FALSE on all occurrences.
		IncludedInRate is set to TRUE on the vehicle rental occurrence and FALSE on all other occurrences.
		Description is included on all occurrences. On the vehicle rental, it is set to a string defining the rate code or a note to contact the tour operator if the Amount is zero. On the one way drop off it is set equal to "One way fee". On the upgrade fees it is set to "Extra". On the additional mileage it is set to "Additional Distance Charge".

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions
TaxAmounts	Yes	**Tax Amounts** - Only included on the vehicle rental and upgrade fees occurrences.
TaxAmount	Yes	
Total (Money)	Yes	**Total** is the entire difference between the Estimated Total Amount and the Rate Total Amount on the vehicle rental occurrence. It may include PricedCoverages and PricedEquips based on partner business rules. It is the difference between the Upgrade Estimated Total and the Upgrade Charge on the upgrade charges occurrence. **CurrencyCode** is set to appropriate code for the charges. **Description** is the phrase "Includes taxes and surcharges".
CurrencyCode (3 alpha)	Yes	
TaxCode (string 16)	No	
Percentage (Percentage)	No	
Description (string 64)	Yes	
MinMax	No	
MaxCharge (Money)		
MinCharge (Money)		
Calculation	Yes	
UnitCharge (Money)	Yes	
UnitName (4 enumerations)	Yes	Unit Name is set to "Day for Length of Rental Number of days in the rental period for Length of Rental
Quantity (Numeric)	Yes	
Percentage (Percentage)	No	
RateQualifier	Yes	**RateCategory** is set to 2 (Business) or 3 (Leisure) **CorpDiscountNmbr** is optionally included and set to the partner's AWD or BCD number when it was included on the OTAVehAvailRateRQ message or extracted from the partner's profile. **PromoCoupon** is optionally included and set to the coupon number when it was included on the OTAVehResRQ message and was used in determining the rate. **RateQualifier** is set to the rate code on the OTAVehResRQ message when it was included. Otherwise it is set to the rate code used by Wizard.
TravelPurpose (OTA Code)	No	
RateCategory (OTA Code)	Yes	
CorpDiscountNmbr (string 8)	Yes	
PromotionCode (string 32)	Yes	
RateQualifier (string 32)	Yes	
RatePeriod (enumeration)	No	
PromoDescription (string 32)	No	
RateRestrictions	Yes	
GuaranteeReqInd	Yes	GuaranteeReqInd will be set to true if no show fee applies and credit card information is required.
TotalCharge	Yes	**RateTotalAmount** is set to the total amount for the basic rental excluding taxes and surcharges. Coupon discount amount will be included based on partner business rules. **EstimatedTotalAmount** is set equal to the entire amount including the taxes and surcharges. Coupon discount amount will be included based on partner business rules. **CurrencyCod**e is set when it is available.
RateTotalAmount (Money)	Yes	
EstimatedTotalAmount (Money)	Yes	
CurrencyCode (3 alpha)	Yes	
PricedEquips	Yes	
PricedEquip	Yes	
Required (Boolean)		
Equipment	Yes	**EquipCode** will be added in order to return the mnemonic used by Wizard.
EquipType (OTA Code)	Yes	
EquipCode (Wizard Code)	Yes	
Quantity (Integer > 0)	Yes	
Restriction (enumeration)	No	
Description (ext-string 32)	No	

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions
Charge	Yes	
Amount (Money)	Yes	
CurrencyCode (3 alpha)	Yes	
DecimalPlaces (integer >= 0)	No	
TaxInclusive (Boolean)	Yes	
Description (string 64)	No	
GuaranteedInd (Boolean)	No	
IncludedInRate (Boolean)	Yes	
Purpose (OTA Code)	No	
TaxAmounts	Yes	
TaxAmount	Yes	
Total (Money)	Yes	
CurrencyCode (3 alpha)	Yes	
TaxCode (string 16)	No	
Percentage (Percentage)	No	
Description (string 64)	No	
MinMax	No	
MaxCharge (Money)		
MinCharge (Money)		
Calculation	Yes	
UnitCharge (Money)	Yes	
UnitName (4 enumerations)	Yes	
Quantity (Numeric)	Yes	
Percentage (Percentage)	No	
Fees	No	
Fee	No	
Amount (Money)		
CurrencyCode (3 alpha)		
DecimalPlaces (integer >= 0)		
TaxInclusive (Boolean)		
Description (string 64)		
GuaranteedInd (Boolean)		
IncludedInRate (Boolean)		
Purpose (OTA Code)		
TaxAmounts	No	
TaxAmount	No	
Total (Money)		
CurrencyCode (3 alpha)		
TaxCode (string 16)		
Percentage (Percentage)		
Description (string 64)		
MinMax	No	
MaxCharge (Money)		
MinCharge (Money)		
Calculation	No	
UnitCharge (Money)		
UnitName (4 enumerations)		
Quantity (Numeric)		
Percentage (Percentage)		
Reference	No	
URL (URI)		
Type (OTA code)		
Instance (string 32)		
ID (string 32)		
ID Context (string 32)		
DateTime (datetime)		

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

TPA_Extensions
 TotalCharge
  EstimatedTotalAmount (Money)
  CurrencyCode (3 alpha)
 Charge
  Description (string)
  Amount (Money)
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
		TotalCharge is related to the secondary currency and is optional based on partner business rules.
		EstimatedTotalAmount is set equal to the entire amount including the taxes and surcharges.
		CurrencyCode is set when it is available.
		Charge is optional based on partner business rules.
		Description can be Original Time and Mileage (original rate before any coupons or discounts), Corporate Discount Amount, or Coupon Discount Amount.

VehAvailInfo
 ChargeablePeriod (duration)
 PricedCoverages
  PricedCoverage
   Required (Boolean)
	Yes
	No
	Yes
	Yes
	No
		PricedCoverages is optional based on partner business rules.

Coverage
  CoverageType (OTA Code)
  Code (string 8)
	Yes
	Yes
	Yes	

Details (free form text) CoverageTextType (enum)	Yes Yes	
Charge Amount (Money) CurrencyCode (3 alpha) DecimalPlaces (integer >= 0) TaxInclusive (Boolean) Description (string 64) GuaranteedInd (Boolean) IncludedInRate (Boolean) Purpose (OTA Code)	Yes Yes Yes No Yes No No Yes No	

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	Yes
	Yes
	Yes
	Yes
	No
	No
	No	

MinMax
  MaxCharge (Money)
  MinCharge (Money)
	No	

Calculation
  UnitCharge (Money)
  UnitName (4 enumerations)
  Quantity (Numeric)
  Percentage (Percentage)
	No	

TPA_Extensions	No	

Info
 VendorMessages
  VendorMessage (formatted text)
   InfoType (OTA Code)
	Yes
	No
	No	

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions
OffLocServices	No	
OffLocService	No	
Type (enumeration)		
SpecInstructions (string 64)		
Address	No	
FormattedInd (Boolean)		
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
Type (OTA Code)		
DefaultInd (Boolean)		
UseType (OTA code)		
StreetNumber (ext-string 64)		
POBox (string 16)		
BldgRoom (ext-string 64)		
AddressLine (ext-string 64)		
CityName (ext-string 64)		
PostalCode (ext-string 16)		
County (ext-string 32)		
StateProv (ext-string 64)		
StateCode (string 8)		
CountryName (ext-string 64)		
Code (ISO3166)		
PersonName	No	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
NameType (OTA Code)		
NamePrefix (ext-string 16)		
GivenName (ext-string 64)		
MiddleName (ext-string 64)		
SurnamePrefix (ext-string 16)		
Surname (ext-string 64)		
NameSuffix (ext-string 16)		
NameTitle (ext-string 16)		
Telephone	No	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
PhoneLocationType (OTA Code)		
PhoneTechType (OTA Code)		
CountryAccessCode (3 numeric)		
AreaCityCode (numeric 8)		
PhoneNumber (string 32)		
Extension (numeric 5)		
PIN (string)		
FormattedInd (Boolean)		
Charge	No	
Amount (Money)		
CurrencyCode (3 alpha)		
DecimalPlaces (integer >= 0)		
TaxInclusive (Boolean)		
Description (string 64)		
GuaranteedInd (Boolean)		
IncludedInRate (Boolean)		
Purpose (OTA Code)		

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions
TaxAmounts	No	
TaxAmount	No	
Total (Money)		
CurrencyCode (3 alpha)		
TaxCode (string 16)		
Percentage (Percentage)		
Description (string 64)		
MinMax	No	
MaxCharge (Money)		
MinCharge (Money)		
Calculation	No	
UnitCharge (Money)		
UnitName (4 enumerations)		
Quantity (Numeric)		
Percentage (Percentage)		
LocationDetails	Yes	Two instances of this element are included.
AtAirport (Boolean)	Yes	**AtAirport, Code,** and **Name** are filled with the
Code (string 16)	Yes	standard information for the location.
Name (string 64)	Yes	**CodeContext** on the first instance is "Pickup
CodeContext (string 16)	Yes	Location" and on the second instance is "Return Location".
Address		**StreetNumber** is filled with the first line of
FormattedInd (Boolean)	No	location's standard address.
ShareSynchInd (enumeration)	No	**AddressLine** is filled with the second line of
ShareMarketInd (enumeration)	No	location's standard address.
Type (OTA Code)	No	**CityName** is filled with the city name of
DefaultInd (Boolean)	No	location's standard address.
UseType (OTA code)	No	**PostalCode** is filled with the zip code of
StreetNumber (ext-string 64)	Yes	location's standard address.
POBox (string 16)	No	**StateProv** and **StateCode** are filled with the
BldgRoom (ext-string 64)	No	state name and state code of location's
AddressLine (ext-string 64)	Yes	standard address when appropriate for the
CityName (ext-string 64)	Yes	country.
PostalCode (ext-string 16)	Yes	**CountryName** and **Code** are filled with the
County (ext-string 32)	Yes	country name and country code of location's
StateProv (ext-string 64)	Yes	standard address.
StateCode (string 8)	Yes	
CountryName (ext-string 64)	Yes	
Code (ISO3166)	Yes	
Telephone	No	**PhoneNumber** is filled with the phone number of
ShareSynchInd (enumeration)	No	location.
ShareMarketInd (enumeration)	No	
PhoneLocationType (OTA Code)	No	
PhoneTechType (OTA Code)	No	
CountryAccessCode (3 numeric)	No	
AreaCityCode (numeric 8)	No	
PhoneNumber (string 32)	Yes	
Extension (numeric 5)	No	
PIN (string)	No	
FormattedInd (Boolean)	No	

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions

AdditionalInfo
     VehRentLocInfo (FormattedTextType)
      InfoType (enumeration)
     ParkLocation (ext-string 255)
      Location (OTA Code)
     CounterLocation (ext-string 255)
      Location (OTA Code)
     LocationServices
      ShuttleProvided (Boolean)
	No	

OperationSchedules
     OperationSchedule
      Start (date or datetime)
      Duration (duration)
      End (date or datetime)
      OperationTime
       Mon (Boolean)
       Tue (Boolean)
       Weds (Boolean)
       Thur (Boolean)
       Fri (Boolean)
       Sat (Boolean)
       Sun (Boolean)
       Start (date or datetime)
       Duration (duration)
       End (date or datetime)
	No
	No	

TPA_Extensions	No	

VehAvailRSInfo
  Customer
   Primary
    BirthDate (date)
    CurrencyCode (3 alpha)
    DecimalPlaces (integer >= 0)
	Yes
	Yes
	Yes	

PersonName
     ShareSynchInd (enumeration)
     ShareMarketInd (enumeration)
     NameType (OTA Code)
     NamePrefix (ext-string 16)
     GivenName (ext-string 64)
     MiddleName (ext-string 64)
     SurnamePrefix (ext-string 16)
     Surname (ext-string 64)
     NameSuffix (ext-string 16)
     NameTitle (ext-string 16)
	No	

Telephone
     ShareSynchInd (enumeration)
     ShareMarketInd (enumeration)
     PhoneLocationType (OTA Code)
     PhoneTechType (OTA Code)
     CountryAccessCode (3 numeric)
     AreaCityCode (numeric 8)
     PhoneNumber (string 32)
     Extension (numeric 5)
     PIN (string)
     FormattedInd (Boolean)
     DefaultInd (Boolean)
     PhoneUseType (OTA code)
	No	

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

PaymentForm
 PaymentCard
  CardType (OTA Code)
  MaskedCardNumber (alphanumeric 19)
	Yes
	Yes
	Yes
	Yes	

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions

Additional
  BirthDate (date)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
	No	

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
  PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

OTA_VehAvailRateRS (2008A / 2.009)	Used	Instructions

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	

Errors
 Error (Free text type)
  Type (OTA Code)
  ShortText (string 64)
  Code (OTA Code)
  DocURL (URI)
  Status (string 64)
  Tag (string)
  Record ID (string 32)
	Yes
	Yes
	Yes
	Yes
	No
	No
	No
	No
	No
		Errors – Included if request transaction was not successfully processed.
		Error is set to the Direct Connect message related to the error condition.
		Type is set to 1 (Unknown). 3 (BizRule), 7 (ProtocolViolation), or 10 (ReqFieldMissing).
		Type is set to 3 (Biz rule)
		ShortText is set to the Error Code generated by Direct Connect followed by the literal version of Type.

OTA Vehicle Reservation Request

OTA_VehResRQ (2008A / 1.010)	Used	Instructions
EchoToken (string 64) TimeStamp (datetime) Target (enumeration) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language) ReqRespVersion (string 64)	Yes Yes Yes Yes Yes No No No	**EchoToken** is an optional entry field consisting of client assigned Token that is only perpetuated to the response transaction. **TimeStamp** is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. **Target** is either "Test" or "Production" **Version** is a required entry set to "1.0". **SequenceNmbr** is an optional entry that is only perpetuated to the response transaction.

POS
 Source
  AgentSine (string 16)
  PseudoCityCode (string 16)
  ISOCountry (ISO3166)
  ISOCurrency (alpha 3)
  AgentDutyCode (string 16)
  AirlineVendorID (ALPHA 2-3)
  AirportCode (ALPHA 3-5)
  FirstDepartPoint (string 3)
  ERSP_UserId (string 16)
	Yes
	No
		POS – At least one instance is required for the Customer. The second instance is optional.

RequestorID
  URL (URI)
  Type (OTA code)
  Instance (string 32)
  ID (string 32)
  ID Context (string 32)
	Yes
	No
	Yes
	No
	Yes
	No
		In the first instance the following attributes are required:
		Type is set to 1 (Customer).
		ID is set to the partner's Company Name as registered with Direct Connect.
		In the second instance the following attributes are optional:
		Type is set to 5 (Travel Partner) or 6 (Airline).
		ID is set to the partner's IATA Number when this is how the partner is identified. Otherwise it is set to the null string.
		In the third instance the following attributes are optional:
		Type is set to 16 (Reference).
		ID is set to the Travel Agent's name.

CompanyName (ext-string 64)
   CompanyShortName (string 32)
   TravelSector" (OTA code)
   Code (string 8)
   CodeContext (string 32)
	No	

Position
  Latitude (string 16)
  Longitude (string 16)
  Altitude (string 16)
	No	

BookingChannel
  Type (OTA code)
  Primary (boolean)
	No	

OTA_VehResRQ (2008A / 1.010)	Used	Instructions

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

VehResRQCore Status (enumeration)	 No	Status is required by the OTA specification but ignored by ABG.

VehRentalCore
  PickUpDateTime (datetime)
  ReturnDateTime (datetime)
	
	Yes
	Yes
		PickUpDateTime is local pickup time at the LocationCode specified.
		ReturnDateTime is local return time at the LocationCode specified.

PickUpLocation (ext string)
   LocationCode (string 8)
   CodeContext (string 32)
	No
	Yes
	No
		LocationCode is the unique identifier for a rental location.

ReturnLocation (ext string)
   LocationCode (string 8)
   CodeContext (string 32)
	No
	Yes
	No
		LocationCode is a unique identifier for a single rental location. If the attribute is included without a value, it is set equal to then LocationCode in the PickupLocation sub element

Customer
  Primary
   BirthDate (date)
   Age (string)
   CurrencyCode (3 alpha)
   DecimalPlaces (integer >= 0)
	Yes
	Yes
	Yes
	Yes
		Age is part of the extended schema and does not pass OTA validation. It can be used as an alternative to BirthDate.

PersonName
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    NameType (OTA Code)
    NamePrefix (ext-string 16)
    GivenName (ext-string 64)
    MiddleName (ext-string 64)
    SurnamePrefix (ext-string 16)
    Surname (ext-string 64)
    NameSuffix (ext-string 16)
    NameTitle (ext-string 16)
	
	No
	No
	No
	No
	Yes
	No
	No
	Yes
	No
	No
		GivenName and **Surname** are set for the customer contact.

Telephone
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    PhoneLocationType (OTA Code)
    PhoneTechType (OTA Code)
    CountryAccessCode (3 numeric)
    AreaCityCode (numeric 8)
    PhoneNumber (string 32)
    Extension (numeric 5)
    PIN (string)
    FormattedInd (Boolean)
    DefaultInd (Boolean)
    PhoneUseType (OTA code)
	
	No
	No
	No
	No
	No
	Yes
	Yes
	No
	No
	No
	No
	No
		AreaCityCode is set equal the Area Code of the customer contact.
		PhoneNumber is set equal to the Phone Number of the customer contact.

Email (ext-string 128)
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    DefaultInd (Boolean)
    EmailType (OTA Code)
	Yes	

OTA_VehResRQ (2008A / 1.010)	Used	Instructions
Address		Customer contact Address is created out of the
FormattedInd (Boolean)	No	**StreetNumber, BldgRoom, AddressLine** (first line
ShareSynchInd (enumeration)	No	only)**, CityName, PostalCode, County, StateProv,**
ShareMarketInd (enumeration)	No	**StateCode, CountryName,** and **CountryName Code**
Type (OTA Code)	No	elements
DefaultInd (Boolean)	No	
UseType (OTA code)	No	
StreetNumber (ext-string 64)	Yes	
POBox (string 16)	No	
BldgRoom (ext-string 64)	Yes	
AddressLine (ext-string 64)	Yes	
CityName (ext-string 64)	Yes	
PostalCode (ext-string 16)	Yes	
County (ext-string 32)	Yes	
StateProv (ext-string 64)	Yes	
StateCode (string 8)	Yes	
CountryName (ext-string 64)	Yes	
Code (ISO3166)	Yes	
CitizenCountryName		**Code** is required for country of residence.
DefaultInd (Boolean)	No	
Code (ISO3166)	Yes	
Document	Yes	Document is set equal to the Driver's License
ShareSynchInd (enumeration)		Number or ID. This is always equal to the **Primary**
ShareMarketInd (enumeration)		**Driver.**
DocIssueAuthority (string 64)		
DocIssueLocation (string)		
DocID (string 32)		
DocType (OTA Code)		
Gender (enumeration)		
BirthDate (date)		
EffectiveDate (date)		
ExpireDate (date)		
DocHolderName (ext-string 64)		
DocLimitations (ext-string 64)		
CustLoyalty	Yes	Two instances of **CustLoyalty** are supported.
ShareSynchInd (enumeration)	No	In the first instance (for collecting the customer
ShareMarketInd (enumeration)	No	Wizard Number or Budget Customer Number or Payless
ProgramID (string 16)	Yes	Perks ID)
MembershipID (string 32)	Yes	**ProgramID** is set to "Wizard" or left blank.
TravelSector (OTA Code)	No	**MembershipID** is set to the Wizard Number or the
LoyalLevel (string 16)	No	Budget Customer Number or the Payless Perks ID.
SingleVendorInd (enumeration)	No	In the second instance (for collecting a partner's
SignupDate (date)	No	Frequent Traveler Number.)
EffectiveDate (date)	No	**ProgramID** is set to the Partner's Code.
ExpireDate (date)	No	**MembershipID** is set to the Frequent Traveler
RPH (OTA Code)	No	Number.
TPA_Extensions	No	
Additional	No	
BirthDate (date)		
CurrencyCode (3 alpha)		
DecimalPlaces (integer >= 0)		

OTA_VehResRQ (2008A / 1.010)	Used	Instructions

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
  PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

OTA_VehResRQ (2008A / 1.010)	Used	Instructions

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	
VendorPref (ext-string) CompanyShortName (string 32) TravelSector" (OTA code) Code (string 8) CodeContext (string 32) PreferLevel (enumeration)	Yes Yes	**CompanyShortName** must be "Avis" or "Budget" or "Payless" or "Maggiore". Default is "Avis" if not specified.
VehPref AirConditionInd (boolean) TransmissionType (enumeration) TypePref (enumeration) ClassPref (enumeration) AirConditionPref (enumeration) TransmissionPref (enumeration)	 No Yes Yes Yes Yes Yes	**TransmissionPref** must be equal to "Only", "Preferred" or "Unacceptable" **TransmissionType** must be equal to "Automatic" or "Manual". **AirConditionPref** must be equal to "Only", "Preferred" or "Unacceptable". It is implicitly assumed that **AirConditionInd** is set to True. **TypePref** must be equal to "Only" or "Preferred" **ClassPref** must be equal to "Only", "Preferred" or "Unacceptable"

VehGroup
  GroupType
  GroupValue
	
	Yes
	Yes
		GroupType equal to 'SIPP' and **GroupValue** equal to the actual SIPP code. For example:
		<VehPref TypePref="Preferred" ClassPref="Only" AirConditionPref="Unacceptable" TransmissionPref="Only">
		  <VehGroup GroupType="SIPP" GroupValue="ECMN"/>
		</VehPref>

VehType
  VehicleCategory (OTA code)
  Door Count (integer)
	
	Yes
	Yes
		VehicleCategory must be equal to one of the following: 1 (Car), 2 (Van), 3 (SUV), 4 (Convertible), 8 (Station wagon), or 9 (Pickup).
		DoorCount is only used when the **VehicleCategory** is "Car". In that case the value must be "2" or "4" or it is ignored

OTA_VehResRQ (2008A / 1.010)	Used	Instructions
VehClass Size (OTA code)	 Yes	**Size** must be equal to one of the following: 1 (Mini), 2 (Subcompact), 3 (Economy), 4 (Compact), 5 (Midsize), 6 (Intermediate), 7 (Standard), 8 (Fullsize), 9 (Luxury), 10 (Premium), or 11 (Minivan).

VehGroup
    GroupType (string 8)
    GroupValue (string 8)
	Yes
	Yes
	Yes
		VehGroup is part of the extended schema and does not pass OTA validation.
		GroupType = "CarGroup" or "SIPP".

DriverType Age (numeric < 999) Code (up to 8 OTA Codes) CodeContext (string 32) URI (URI) Quantity (numeric < 999)	No	
RateQualifier TravelPurpose (OTA Code) RateCategory (OTA Code) CorpDiscountNmbr (string 8) PromotionCode (string 32) PromoQty (string) RateQualifier (string 32) RatePeriod (enumeration)	Yes No Yes Yes Yes Yes Yes No	**RateCategory** is used to determine if Business rates should be considered. If the RateCategory is included and equal to 2 (Business) or 6 (All), business rates will be included. Otherwise only Leisure rates will be addressed. **CorpDiscountNmbr** is set to the partner's AWD or BCD number when available. **PromotionCode** is set to the coupon number when presented by the customer. **PromoQty** is part of the extended schema and does not pass OTA validation. It is used in conjunction with PromotionCode to allow for multiple coupons of the same number. **RateQualifier** is set to the code representing a contracted agreement between the partner and ABG which reflects rates and vehicle availability.

SpecialEquipPrefs
  SpecialEquipPref
   EquipType (OTA Code)
   Quantity (integer > 0)
   PreferLevel (enumeration)
	Yes
	
	Yes
	Yes
	No	

TPA_Extensions	No	
VehResRQInfo LuggageQty (integer > 0) PassengerQty (integer > 0) SmokingAllowed (Boolean) GasPrePay (Boolean)	No	

OTA_VehResRQ (2008A / 1.010)	Used	Instructions
SpecialReqPref (ext string 255) PreferLevel (enumeration)	Yes No	This extended string can have up to five occurrences each of which is less than 25 characters and preceded by "RequestType=" or "Remark=". This element can also be used if a partner wishes to include Cost Control Information (CCI) that goes beyond the 14 character limit. For example: **<SpecialReqPref>CostControl=1234567890123456</Speci alReqPref>** **The current method of supporting CCI through the RentalPayment element will be maintained for backwards compatibility.**

CoveragePrefs
  CoveragePref
    CoverageType (OTA Code)
    Code (string 8)
    PreferLevel (enumeration)
	Yes
	Yes
	Yes	

OffLocService
  Type (enumeration)
  SpecInstructions (string 64)
	Yes	If a partner wishes to include Delivery and Collection information within a create reservation transaction, the following should be populated in the incoming request. Reference the Address element below for a complete example of the XML segment in support of Delivery and Collection.
		
		<OffLocService **Type="VehDelivery"**></OffLocService>
		<OffLocService **Type="VehCollection"**></OffLocService>

OTA_VehResRQ (2008A / 1.010)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	Yes	`<OffLocService Type="VehDelivery">`
		`<Address>`
		`<StreetNmbr>900 Old Country Rd</StreetNmbr>`
		`<BldgRoom>South Building</BldgRoom>`
		`<AddressLine>Suite 100</AddressLine>`
		`<AddressLine>Address Line 2</AddressLine>`
		`<AddressLine>Remark=Delivery Remark line 1</AddressLine>`
		`<AddressLine>Remark=Delivery Remark line 2</AddressLine>`
		`<AddressLine>Remark=Delivery Remark line 3</AddressLine>`
		`<CityName>Garden City</CityName>`
		`<PostalCode>11501</PostalCode>`
		`<StateProv>NY</StateProv>`
		`<CountryName Code="US"/>`
		`</Address>`
		`</OffLocService>`
		`<OffLocService Type="VehCollection">`
		`<Address>`
		`<StreetNmbr>900 Old Country Rd</StreetNmbr>`
		`<BldgRoom>South Building</BldgRoom>`
		`<AddressLine>Suite 100</AddressLine>`
		`<AddressLine>Address Line 2</AddressLine>`
		`<AddressLine>Remark=Collection Remark line 1</AddressLine>`
		`<AddressLine>Remark=Collection Remark line 2</AddressLine>`
		`<AddressLine>Remark=Collection Remark line 3</AddressLine>`
		`<CityName>Garden City</CityName>`
		`<PostalCode>11501</PostalCode>`
		`<StateProv>NY</StateProv>`
		`<CountryName Code="US"/>`
		`</Address>`
		`</OffLocService>`

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

OTA_VehResRQ (2008A / 1.010)	Used	Instructions

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
	No	

ArrivalDetails TransportationCode (OTA Code) Number (string 8) ArrivalDateTime (datetime)	Yes Yes Yes No	**ArrivalDetails** - Optional entry is accepted. **TransportationCode** can be 14 for Plane or 24 for Walk In. **Number** is the 4 digit flight number of the arriving flight if TransportationCode is 14.

ArrivalLocation
  LocationCode (string 8)
  CodeContext (string 32)
	No	

MarketingCompany (ext-string 64)
  CompanyShortName (string 32)
  TravelSector (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No
	No
	No
	Yes
	No
		Code is set to the Airline Code of the arriving flight.

OperatingCompany (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

RentalPaymentPref ShareSynchInd (enumeration) ShareMarketInd (enumeration) CostCenterID (string 32) RPH (string)	 No No Yes No	When the choice of **RentalPaymentPref** is "Voucher", the **CostCenterID** represents the voucher type with accepted values of "FullCredit", "FixedValue", and "ACTO".
(Choice of one of the following)		

OTA_VehResRQ (2008A / 1.010)	Used	Instructions

PaymentCard
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  CardType (OTA code)
  CardCode (enumeration)
  CardNumber (NumericString 16)
  CardIssuerName
  SeriesCode (NumericString 8)
  <xs:attributeGroup
  EffectiveDate (MMYYDate)
  ExpireDate (MMYYDate)
  min = 0 CardHolderName (string 64)
  min = 0 CardIssuerName
   BankID (string 64)
	Yes
	
	Yes
	Yes
	Yes
	Yes
	
	Yes
		CardCode can accept any valid 2 character billing code (**xx**) that Wizard accepts:
		VI – Visa
		MC – MasterCard
		AX – American Express
		DN – Diners Club
		CB – Carte Blanche
		CC – En Route
		CJ – JAL & JCB
		CN – G.E.
		CP – P.H.H.
		DS – Discover
		CT – AT&T
		PA – Air Travel Card
		AV – Avis
		
		CardNumber is the actual billing or credit card number.
		
		CardType can accept any valid 2 character payment code (**xx**) that Wizard accepts:
		NA – National Account
		CV – Club Voucher
		DI – Direct Invoice
		CH – Cash
		
		CardIssuerName is set to the Company Name

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	Yes	**Address** can contain three instances equal to Address line 1, Address line 2 and Address Line 3. The address is that of the Renter or Primary Driver.

BankAcct
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  BankID (string 64)
  AcctType (string 32)
  BankAcctNumber (string 32)
  BankAcctType
   BankAcctName (String 64)
	No	

OTA_VehResRQ (2008A / 1.010)	Used	Instructions

DirectBill
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DirectBill_ID (string 32)
  DirectBillType">
   CompanyName(ext-string)
    CompanyShortName (string 32)
    TravelSector" (OTA code)
    Code (string 8)
    CodeContext (string 32)
    PreferLevel (enumeration)
    ContactName (string 64)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

Voucher
  Identifier (string 64)
  ValueType (string 32)
  ElectronicIndicator (boolean)
	Yes
	Yes
	Yes
	Yes
		Identifier is a six to nine character voucher number.
		ValueType can be set to **FullCredit** or **FixedValue**.
		ElectronicIndicator is set to **true** for paperless vouchers.

LoyaltyRedemption
  CertificateNumber (string 32)
  MemberNumber (string 32)
  PromotionCodeGroup (string 32)
  RedemptionQuantity (integer > 0)
	No	

VehicleCustomerType
  BirthDate (date)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
	No	

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

OTA_VehResRQ (2008A / 1.010)	Used	Instructions

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
  PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

OTA_VehResRQ (2008A / 1.010)	Used	Instructions

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	

MiscChargeOrder
  TicketNumber (String 14)
	Yes	The TicketNumber is set to the partner's Cost Control Number For example:
		`<VehResRQInfo>`
		`<RentalPaymentPref>`
		`<MiscChargeOrder TicketNumber="MyPmtReference"/>`
		`</RentalPaymentPref>`
		`<Reference Type="23" ID="12345"/>` `<!-- Itinerary Reference Number -->`
		`</VehResRQInfo>`

PaymentAmount
  Amount (money)
  CurrencyCode (alpha 3)
	Yes
	Yes
	Yes	

Reference
  URL (URI)
  Type (OTA code)
  Instance (string 32)
  ID (string 32)
  ID Context (string 32)
  DateTime (datetime)
  Amount (Money)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
	Yes	**Type** = "23" indicates the use of a partner assigned Itinerary Reference Number whose value is contained within the **ID** attribute. Such as:
		`<Reference Type="23" ID="12345"/>` `<!-- Itinerary Reference Number -->`

TPA_Extensions
  SecondaryActionCode (string 2)
	Yes	**Secondary Action Code** can contain the following two character Wizard defined values:
		  AF - Accept flight (ignore OAG)
		  PP - Pre-payment
		  AP – Accept Flight/Pre-Payment

OTA Vehicle Reservation Response

OTA_VehResRS (2008A / 2.009)	Used	Instructions
EchoToken (string 64) TimeStamp (dateTime) Target (OTA code) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language)	Yes Yes Yes Yes Yes No No	EchoToken is an optional entry field that is only perpetuated from the request transaction.. TimeStamp is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. Target is either "Test" or "Production" SequenceNmbr is an optional entry that is only perpetuated from the request transaction.
Success	Yes	Included if request transaction was successfully completed.

Warnings
 Warning (ext-string)
  Language (language)
  Type (OTA Code)
  ShortText (string 64)
  Code (OTA Code)
  DocURL (URI)
  Status (string 64)
  Tag (string)
  RecordID (string 64)
  RPH (enumeration)
	Yes
	Yes
	No
	Yes
	No
	No
	No
	No
	No
	Yes
	No
		Warnings - Included if request transaction was successfully processed but some Business rule precluded exactly fulfilling the request.
		Warning is set to the Direct Connect message related to the warning condition, and for "On-Request" reservations the string will be set to "On-request".
		Type is set to 3 (Biz rule)
		RecordID is set to Error Code generated by Direct Connect.

VehResRSCore
 VehReservation
  Customer
   Primary
    BirthDate (date)
    CurrencyCode (3 alpha)
    DecimalPlaces (integer >= 0)
	Yes
	Yes
	No
	No	

PersonName
     ShareSynchInd (enumeration)
     ShareMarketInd (enumeration)
     NameType (OTA Code)
     NamePrefix (ext-string 16)
     GivenName (ext-string 64)
     MiddleName (ext-string 64)
     SurnamePrefix (ext-string 16)
     Surname (ext-string 64)
     NameSuffix (ext-string 16)
     NameTitle (ext-string 16)
	No	

OTA_VehResRS (2008A / 2.009)	Used	Instructions

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
  PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

OTA_VehResRS (2008A / 2.009)	Used	Instructions

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	

Additional
  BirthDate (date)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
	No	

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
 PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

OTA_VehResRS (2008A / 2.009)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	
VehSegmentCore ConfID	Yes	ID is set to the Confirmation Number returned by Wizard. It consists of eight numeric characters
URL (URI)	No	followed by two alphabetic characters,
Type (OTA code)	Yes	representing the country, and one numeric
Instance (string 32)	No	character.
ID (string 32)	Yes	Type is set equal to 14.
ID Context (string 32)	No	
DateTime (datetime)	No	

OTA_VehResRS (2008A / 2.009)	Used	Instructions

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

Vendor (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	Yes
	No
	No
	No
	No
		Vendor is set equal to Avis or Budget or Payless or Maggiore.

VehRentalCore
  PickUpDateTime (datetime)
  ReturnDateTime (datetime)
	
	Yes
	Yes
		PickUpDateTime and ReturnDateTime are set to the corresponding values on the OTAVehResRQ message.

PickUpLocation (ext string)
  LocationCode (string 8)
  CodeContext (string 32)
	No
	Yes
	No
		LocationCode is set to the corresponding value on the OTAVehResRQ message.

ReturnLocation (ext string)
  LocationCode (string 8)
  CodeContext (string 32)
	No
	Yes
	No
		LocationCode is set to the corresponding value on the OTAVehResRQ message. If it was blank on the input message it is set to the Location Code of the pick-up location.

Vehicle
  AirConditionInd (boolean)
  TransmissionType (enumeration)
	
	Yes
	Yes
		AirConditionInd is set to TRUE if the reserved vehicle has air conditioning and FALSE if it does not.
		TransmissionType is set to the type in the reserved vehicle.

VehType
  VehicleCategory (OTA code)
  Door Count (integer)
	
	Yes
	Yes
		VehicleCategory is set to the code corresponding to the vehicle type of the reserved vehicle. DoorCount is set to 2 or 4 for some reserved vehicles of type 1 (Car). However, not all reserved cars will have a door count.

VehClass Size (OTA code)	 Yes	VehicleCategory is set to the code corresponding to the vehicle class of the reserved vehicle.
VehGroup GroupType GroupValue	 Yes Yes	**GroupType** equal to 'SIPP' and **GroupValue** equal to the actual SIPP code. For example: <VehPref TypePref="Preferred" ClassPref="Only" AirConditionPref="Unacceptable" TransmissionPref="Only"> <VehGroup GroupType="SIPP" GroupValue="ECMN"/> </VehPref>

VehMakeModel
  Name (string 64)
  Code (string 8)
	Yes
	Yes
	Yes
		Name is included when it is available in the fleet database. Since Name is a required element, it is set to "n/a" when not available.
		Code contains the SIPP.
		<VehMakeModel **Code**="ECMN" **Name**="Group A - Nissan Micra or similar"/>

PictureURL (URI)	No	

RentalRate
 RateDistance
  Unlimited (Boolean)
  Quantity (integer >=0)
  DistUnitName (enumeration)
  VehiclePeriodUnitName (enumeration)
	Yes
	
	Yes
	Yes
	Yes
	Yes
		Unlimited is set to TRUE or FALSE
		Quantity is only set when Unlimited is FALSE.
		DistUnitName is set to Km or Mile.
		VehiclePeriodUnitName is set to "Rental Period", "Day" or "Hour"

OTA_VehResRS (2008A / 2.009)	Used	Instructions
VehicleCharges	Yes	**VehicleCharge** - One occurrence is always included for the vehicle rental, with optional occurrences for one-way drop-off fees, upgrade fees, and additional mileage.
VehicleCharge (ext-string)	Yes	
Amount (Money)	Yes	
CurrencyCode (3 alpha)	Yes	
DecimalPlaces (integer >= 0)	No	**Purpose** is set to:
TaxInclusive (Boolean)	Yes	1 Vehicle rental
Description (string 64)	Yes	2 One way fee
GuaranteedInd (Boolean)	Yes	5 Upgrade
IncludedInRate (Boolean)	Yes	5 Airport/City/Other Surcharge
Purpose (OTA Code)	yes	5 Airport Concession Fee
		5 Under Age Surcharge
		6 Additional Distance Charge
		6 Vehicle Registration Fee
		6 Israel Stamp Duty
		7 Local Tax
		7 Austrian Contract Tax
		7 Goods and Services tax
		8 additional mileage / additional distance charge
		9 Additional Week
		10 Additional Day
		11 Additional Hour
		13 Under Age Surcharge
		22 Pre Pay
		28 Optional
		Amount is set to the corresponding charge for each occurrence and will default to "0.00" for disclosure statements. Coupon discount amount will be included in vehicle rental amount based on partner business rules. PricedCoverage amount may be included in vehicle rental amount if a "super" coverage is selected with an inclusive rate. Airport/City/Other Surcharge and Local Tax amounts may include surcharge and tax of selected PricedCoverage and PricedEquip based on partner business rules.
		TaxInclusive is adjusted to correctly indicate whether the Amount on the vehicle rental occurrence includes tax (depends on how rate was determined.) For the other occurrences it is set to TRUE.
		CurrencyCode is set when available and will default to "USD" for disclosure statements.
		GuaranteedInd is set to FALSE on all occurrences.
		IncludedInRate is set to TRUE on the vehicle rental occurrence and FALSE on all other occurrences.
		Description is included on all occurrences. On the vehicle rental, it is set to a string defining the rate code or a note to contact the tour operator if the Amount is zero. On the one way drop off it is set equal to "One way fee". On the upgrade fees it is set to "Extra". On the additional mileage it is set to "Additional Distance Charge".

OTA_VehResRS (2008A / 2.009)	Used	Instructions

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	Yes
	
	Yes
	Yes
	No
	No
	Yes
		TaxAmounts - Only included on the vehicle rental and upgrade fees occurrences.
		Total is the entire difference between the Estimated Total Amount and the Rate Total Amount on the vehicle rental occurrence. It may include PricedCoverages and PricedEquips based on partner business rules. It is the difference between the Upgrade Estimated Total and the Upgrade Charge on the upgrade charges occurrence.
		CurrencyCode is set to appropriate code for the charges.
		Description is the phrase "Includes taxes and surcharges".

MinMax MaxCharge (Money) MinCharge (Money)	No	
Calculation UnitCharge (Money) UnitName (4 enumerations) Quantity (Numeric) Percentage (Percentage)	 Yes Yes	Unit Name is set to "Day for Length of Rental Number of days in the rental period for Length of Rental
RateQualifier TravelPurpose (OTA Code) RateCategory (OTA Code) CorpDiscountNmbr (string 8) PromotionCode (string 32) RateQualifier (string 32) RatePeriod (enumeration) PromoDescription (string 32)	Yes No Yes Yes Yes Yes No No	RateCategory is set to 2 (Business) or 3 (Leisure) CorpDiscountNmbr is optionally included and set to the partner's AWD or BCD number when it was included on the OTAVehResRQ message or extracted from the partner's profile. PromoCoupon is optionally included and set to the coupon number when it was included on the OTAVehResRQ message and was used in determining the rate. RateQualifier is set to the rate code on the OTAVehResRQ message when it was included. Otherwise it is set to the rate code used by Wizard.
RateRestrictions ArriveByFlight (Boolean)	No	
PricedEquips PricedEquip Required (Boolean)	Yes Yes	
Equipment EquipType (OTA Code) EquipCode (Wizard Code) Quantity (Integer > 0) Restriction (enumeration) Description (ext-string 32)	Yes Yes Yes Yes	**EquipCode** will be added in order to return the mnemonic used by Wizard.
Charge Amount (Money) CurrencyCode (3 alpha) DecimalPlaces (integer >= 0) TaxInclusive (Boolean) Description (string 64) GuaranteedInd (Boolean) IncludedInRate (Boolean) Purpose (OTA Code)	Yes Yes Yes Yes Yes	

OTA_VehResRS (2008A / 2.009)	Used	Instructions

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	No
	No
		TaxAmounts are not returned because they are included in VehicleCharges based on partner business rules.

MinMax MaxCharge (Money) MinCharge (Money)	No	
Calculation UnitCharge (Money) UnitName (4 enumerations) Quantity (Numeric) Percentage (Percentage)	No	

Fees
 Fee
  Amount (Money)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
  TaxInclusive (Boolean)
  Description (string 64)
  GuaranteedInd (Boolean)
  IncludedInRate (Boolean)
  Purpose (OTA Code)
	No
	No	

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	No
	No	

MinMax MaxCharge (Money) MinCharge (Money)	No	
Calculation UnitCharge (Money) UnitName (4 enumerations) Quantity (Numeric) Percentage (Percentage)	No	
TotalCharge RateTotalAmount (Money) EstimatedTotalAmount (Money) CurrencyCode (3 alpha)	Yes Yes Yes Yes	**RateTotalAmount** is set to the total amount for the basic rental excluding taxes and surcharges. Coupon discount amount will be included based on partner business rules. **EstimatedTotalAmount** is set equal to the entire amount including the taxes and surcharges. Coupon discount amount will be included based on partner business rules. **CurrencyCode** is set when it is available.

TPA_Extensions
 Charge
  Description
  Amount
  CurrencyCode
	Yes
	Yes
	Yes
	Yes
	Yes
		Contains the legend "Length of Rental: " followed by the appropriate data.
		Charge is optional based on partner business rules.
		Description can be Original Time and Mileage (original rate before any coupons or discounts), Corporate Discount Amount, or Coupon Discount Amount.

OTA_VehResRS (2008A / 2.009)	Used	Instructions
VehSegmentInfo	Yes	
PaymentRules	No	
PaymentRule (ext-string 255)	No	
Amount (Money)		
CurrencyCode (3 alpha)		
RuleType (OTA_CodeType)		
Percent (percentage)		
DateTime (datetime)		
PaymentType (OTA_Code)		
PricedCoverages	Yes	**PricedCoverages** - This sub element is included when one or more of the insurance coverages are selected.
PricedCoverage	Yes	**PricedCoverage** - The sub element repeats once for
Required (Boolean)	No	each selected type of insurance. The attribute values below are presented in a consistent order by the type of coverage.
Coverage	Yes	CoverageType is set to 1 (Additional liability insurance), 35 (Personal effects protection), 7 (Collision damage waiver) and 32 (Personal accident insurance).
CoverageType (OTA Code)	Yes	
Code (string 8)	Yes	Code is set to "ALI", "PEP", , "CDW", or "PAI"
Details (free form text)	Yes	Details is set to "Additional Liability Insurance (ALI)", "Personal Effects Protection (PEP)", "Collision Damage Waiver (CDW)", or "Personal Accident Insurance (PAI)".
CoverageTextType (enumeration)	Yes	CoverageTextType is always set to "Description".
Charge	Yes	Amount is set to the total amount for the basic coverage excluding taxes and surcharges
Amount (Money)	Yes	CurrencyCode is set when it is available.
CurrencyCode (3 alpha)	Yes	TaxInclusive is set to FALSE.
DecimalPlaces (integer >= 0)	No	
TaxInclusive (Boolean)	Yes	
Description (string 64)	Yes	
GuaranteedInd (Boolean)	No	
IncludedInRate (Boolean)	Yes	
TaxAmounts	No	TaxAmounts are not returned because they are included in VehicleCharges based on partner business rules.
TaxAmount	No	
Total (Money)		
CurrencyCode (3 alpha)		
TaxCode (string 16)		
Percentage (Percentage)		
Description (string 64)		
MinMax	No	
MaxCharge (Money)		
MinCharge (Money)		
Calculation	Yes	
UnitCharge (Money)	Yes	
UnitName (4 enumerations)	Yes	
Quantity (Numeric)	No	
Percentage (Percentage)	No	
PricedOffLocService	No	
OffLocService	No	
Type (enumeration)		
SpecInstructions (string 64)		

OTA_VehResRS (2008A / 2.009)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
  POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
	No	

Charge Amount (Money) CurrencyCode (3 alpha) DecimalPlaces (integer >= 0) TaxInclusive (Boolean) Description (string 64) GuaranteedInd (Boolean) IncludedInRate (Boolean) Purpose (OTA Code)	No	

TaxAmounts
  TaxAmount
   Total (Money)
   CurrencyCode (3 alpha)
   TaxCode (string 16)
   Percentage (Percentage)
   Description (string 64)
	No
	No	

OTA_VehResRS (2008A / 2.009)	Used	Instructions

MinMax
    MaxCharge (Money)
    MinCharge (Money)
	No	

Calculation
    UnitCharge (Money)
    UnitName (4 enumerations)
    Quantity (Numeric)
    Percentage (Percentage)
	No	

VendorMessages VendorMessage (formatted text) InfoType (OTA Code)	No Yes	On the first voucher instance, the **Text** element is filled with the phrase VoucherType="FixedValue" or the alternate types of "ACTO" or "FullCredit" as it appeared on the OTA_VehResRQ. On the second voucher instance, the **Text** element is filled with the phrase VoucherNumber="123456789" where the value is the six to nine character Series Code on the OTA_VehResRQ. On the travel agent instance, the **Text** element is filled with the phrase TravelAgency="AgencyId" as it appeared on the OTA_VehResRQ
LocationDetails AtAirport (Boolean) Code (string 16) Name (string 64) CodeContext (string 16)	Yes Yes Yes Yes No	Two instances of this element are included. The first is for the pickup location and the second is for the return location. AtAirport, Code, and Name are filled with the standard information for the location.

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
  POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	
	No
	No
	No
	No
	No
	No
	Yes
	No
	No
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
		StreetNumber is filled with the first line of location's standard address.
		AddressLine is filled with the second line of location's standard address.
		CityName is filled with the city name of location's standard address.
		PostalCode is filled with the zip code of location's standard address.
		StateProv and StateCode are filled with the state name and state code of location's standard address when appropriate for the country.
		CountryName and Code are filled with the country name and country code of location's standard address.

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
	No
	No
	No
	No
	No
	No
	No
	Yes
	No
	No
	No
		PhoneNumber is filled with the phone number of location.

OTA_VehResRS (2008A / 2.009)	Used	Instructions
AdditionalInfo	No	
VehRentLocInfo (FormattedTextType)		
InfoType (enumeration)		
ParkLocation (ext-string 255)		
Location (OTA Code)		
CounterLocation (ext-string 255)		
Location (OTA Code)		
LocationServices		
ShuttleProvided (Boolean)		
OperationSchedules	No	
OperationSchedule	No	
Start (date or datetime)		
Duration (duration)		
End (date or datetime)		
OperationTime		
Mon (Boolean)		
Tue (Boolean)		
Weds (Boolean)		
Thur (Boolean)		
Fri (Boolean)		
Sat (Boolean)		
Sun (Boolean)		
Start (date or datetime)		
Duration (duration)		
End (date or datetime)		
TPA_Extensions	No	
VehResRSInfo	No	
TPA_Extensions	No	
Errors	Yes	**Errors** - Included if request transaction was not successfully processed.
Error (Free text type)	Yes	Error is set to the Direct Connect message
Type (OTA Code)	Yes	related to the error condition.
ShortText (string 64)	Yes	Type is set to 1 (Unknown). 3 (BizRule), 7
Code (OTA Code)	No	(ProtocolViolation), or 10 (ReqFieldMissing).
DocURL (URI)	No	Type is set to 3 (Biz rule)
Status (string 64)	No	ShortText is set to the Error Code generated by
Tag (string)	No	Direct Connect followed by the literal version of
Record ID (string 32)	No	Type.

OTA Vehicle Modify Reservation Request

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions
EchoToken (string 64) TimeStamp (datetime) Target (enumeration) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language) ReqRespVersion (string 64)	Yes Yes Yes Yes Yes No No No	EchoToken is an optional entry field consisting of client assigned Token that is only perpetuated to the response transaction. TimeStamp is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. Target is either "Test" or "Production" Version is a required entry set to "1.0". SequenceNmbr is an optional entry that is only perpetuated to the response transaction.

POS
 Source
  AgentSine (string 16)
  PseudoCityCode (string 16)
  ISOCountry (ISO3166)
  ISOCurrency (alpha 3)
  AgentDutyCode (string 16)
  AirlineVendorID (ALPHA 2-3)
  AirportCode (ALPHA 3-5)
  FirstDepartPoint (string 3)
  ERSP_UserId (string 16)
	Yes
	No
		POS - At least one instance is required for the Customer. The second instance is optional.

RequestorID
  URL (URI)
  Type (OTA code)
  Instance (string 32)
  ID (string 32)
  ID Context (string 32)
	
	No
	Yes
	No
	Yes
	No
		In the first instance the following attributes are required:
		Type is set to 1 (Customer).
		ID is set to the partner's Company Name as registered with Direct Connect.
		In the second instance the following attributes are optional:
		Type is set to 5 (Travel Partner) or 6 (Airline).
		ID is set to the partner's IATA Number when this is how the partner is identified. Otherwise it is set to the null string.

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

Position
  Latitude (string 16)
  Longitude (string 16)
  Altitude (string 16)
	No	

BookingChannel
  Type (OTA code)
  Primary (boolean)
	No	

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

VehModifyRQCore ModifyType (enumeration) Status (enumeration)	No	
UniqueID URL (URI) Type (OTA code) Instance (string 32) ID (string 32) ID Context (string 32)	 No Yes No Yes No	Type is set to 14 (Reservation). ID is set to the Confirmation Number assigned by Wizard.

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

VehRentalCore PickUpDateTime (datetime) ReturnDateTime (datetime)	 Yes Yes	PickUpDateTime is local pickup time at the LocationCode specified. ReturnDateTime is local return time at the LocationCode specified.
PickUpLocation (ext string) LocationCode (string 8) CodeContext (string 32)	No Yes No	LocationCode is the unique identifier for a rental location.
ReturnLocation (ext string) LocationCode (string 8) CodeContext (string 32)	No Yes No	LocationCode is a unique identifier for a single rental location. If the attribute is included without a value, it is set equal to then LocationCode in the PickupLocation sub element
Customer Primary BirthDate (date) Age (string) CurrencyCode (3 alpha) DecimalPlaces (integer >= 0)	Yes Yes Yes Yes	**Age** is part of the extended schema and does not pass OTA validation. It can be used as an alternative to BirthDate.
PersonName ShareSynchInd (enumeration) ShareMarketInd (enumeration) NameType (OTA Code) NamePrefix (ext-string 16) GivenName (ext-string 64) MiddleName (ext-string 64) SurnamePrefix (ext-string 16) Surname (ext-string 64) NameSuffix (ext-string 16) NameTitle (ext-string 16)	 No No No No Yes No No Yes No No	GivenName and Surname are set for the customer contact.

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions
Telephone		AreaCityCode is set equal the Area Code of the
ShareSynchInd (enumeration)	No	customer contact.
ShareMarketInd (enumeration)	No	PhoneNumber is set equal to the Phone Number of
PhoneLocationType (OTA Code)	No	the customer contact.
PhoneTechType (OTA Code)	No	
CountryAccessCode (3 numeric)	No	
AreaCityCode (numeric 8)	Yes	
PhoneNumber (string 32)	Yes	
Extension (numeric 5)	No	
PIN (string)	No	
FormattedInd (Boolean)	No	
DefaultInd (Boolean)	No	
PhoneUseType (OTA code)	No	
Email (ext-string 128)	Yes	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
DefaultInd (Boolean)		
EmailType (OTA Code)		
Address		Customer contact Address is created out of the
FormattedInd (Boolean)	No	StreetNumber, BldgRoom, AddressLine (first line
ShareSynchInd (enumeration)	No	only), CityName, PostalCode, County, StateProv,
ShareMarketInd (enumeration)	No	StateCode, CountryName, and CountryName Code
Type (OTA Code)	No	elements
DefaultInd (Boolean)	No	
UseType (OTA code)	No	
StreetNumber (ext-string 64)	Yes	
POBox (string 16)	No	
BldgRoom (ext-string 64)	Yes	
AddressLine (ext-string 64)	Yes	
CityName (ext-string 64)	Yes	
PostalCode (ext-string 16)	Yes	
County (ext-string 32)	Yes	
StateProv (ext-string 64)	Yes	
StateCode (string 8)	Yes	
CountryName (ext-string 64)	Yes	
Code (ISO3166)	Yes	
CitizenCountryName"		Code is required for country of residence.
DefaultInd (Boolean)	No	
Code (ISO3166)	Yes	
Document	Yes	Document is set equal to the Driver's License
ShareSynchInd (enumeration)		Number or ID. This is always equal to the **Primary**
ShareMarketInd (enumeration)		**Driver.**
DocIssueAuthority (string 64)		
DocIssueLocation (string)		
DocID (string 32)		
DocType (OTA Code)		
Gender (enumeration)		
BirthDate (date)		
EffectiveDate (date)		
ExpireDate (date)		
DocHolderName (ext-string 64)		
DocLimitations (ext-string 64)		

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions
CustLoyalty		Two instances of CustLoyalty are supported.
ShareSynchInd (enumeration)	No	In the first instance (for collecting the
ShareMarketInd (enumeration)	No	customer Wizard Number or Budget Customer Number
ProgramID (string 16)	Yes	or Payless Perks ID.)
MembershipID (string 32)	Yes	ProgramID is set to "Wizard" or left blank.
TravelSector (OTA Code)	No	MembershipID is set to the Wizard Number or
LoyalLevel (string 16)	No	Budget Customer Number or Payless Perks ID.
SingleVendorInd (enumeration)	No	In the second instance (for collecting a
SignupDate (date)	No	partner's Frequent Traveler Number.)
EffectiveDate (date)	No	ProgramID is set to the Partner's Code.
ExpireDate (date)	No	MembershipID is set to the Frequent Traveler
RPH (OTA Code)	No	Number.
TPA_Extensions	No	
Additional	No	
BirthDate (date)		
CurrencyCode (3 alpha)		
DecimalPlaces (integer >= 0)		
PersonName	No	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
NameType (OTA Code)		
NamePrefix (ext-string 16)		
GivenName (ext-string 64)		
MiddleName (ext-string 64)		
SurnamePrefix (ext-string 16)		
Surname (ext-string 64)		
NameSuffix (ext-string 16)		
NameTitle (ext-string 16)		
Telephone	No	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
PhoneLocationType (OTA Code)		
PhoneTechType (OTA Code)		
CountryAccessCode (3 numeric)		
AreaCityCode (numeric 8)		
PhoneNumber (string 32)		
Extension (numeric 5)		
PIN (string)		
FormattedInd (Boolean)		
DefaultInd (Boolean)		
PhoneUseType (OTA code)		
Email (ext-string 128)	No	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
DefaultInd (Boolean)		
EmailType (OTA Code)		

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	
VendorPref (ext-string) CompanyShortName (string 32) TravelSector" (OTA code) Code (string 8) CodeContext (string 32) PreferLevel (enumeration)	No	

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions
VehPref AirConditionInd (boolean) TransmissionType (enumeration) TypePref (enumeration) ClassPref (enumeration) AirConditionPref (enumeration) TransmissionPref (enumeration)	 No Yes Yes Yes Yes Yes	TransmissionPref must be equal to "Only", "Preferred" or "Unacceptable" TransmissionType must be equal to "Automatic" or "Manual". AirConditionPref must be equal to "Only", "Preferred" or "Unacceptable". It is implicitly assumed that AirConditionInd is set to True. TypePref must be equal to "Only" or "Preferred" ClassPref must be equal to "Only", "Preferred" or "Unacceptable"

VehType
  VehicleCategory (OTA code)
  Door Count (integer)
	
	Yes
	Yes
		VehicleCategory must be equal to one of the following: 1 (Car), 2 (Van), 3 (SUV), 4 (Convertible), 8 (Station wagon), or 9 (Pickup). DoorCount is only used when the VehicleCategory is "Car". In that case the value must be "2" or "4" or it is ignored

VehClass Size (OTA code)	 Yes	Size must be equal to one of the following: 1 (Mini), 2 (Subcompact), 3 (Economy), 4 (Compact), 5 (Midsize), 6 (Intermediate), 7 (Standard), 8 (Fullsize), 9 (Luxury), 10 (Premium), or 11 (Minivan).

VehGroup
   GroupType (string 8)
   GroupValue (string 8)
	Yes
	Yes
	Yes
		VehGroup is part of the extended schema and does not pass OTA validation.
		GroupType = "**CarGroup**" or "**SIPP**".

DriverType Age (numeric < 999) Code (up to 8 OTA Codes) CodeContext (string 32) URI (URI) Quantity (numeric < 999)	No	
RateQualifier TravelPurpose (OTA Code) RateCategory (OTA Code) CorpDiscountNmbr (string 8) PromotionCode (string 32) PromoQty RateQualifier (string 32) RatePeriod (enumeration)	Yes No Yes Yes Yes Yes Yes No	**RateCategory** is used to determine if Business rates should be considered. If the RateCategory is included and equal to 2 (Business) or 6 (All), business rates will be included. Otherwise only Leisure rates will be addressed. **CorpDiscountNmbr** is set to the partner's AWD or BCD number when available. **PromotionCoupon** is set to the coupon number when presented by the customer. **PromoQty** is part of the extended schema and does not pass OTA validation. It is used in conjunction with PromotionCode to allow for multiple coupons of the same number. **RateQualifier** is set to the code representing a contracted agreement between the partner and ABG which reflects rates and vehicle availability.

SpecialEquipPrefs
 SpecialEquipPref
  EquipType (OTA Code)
  Quantity (integer > 0)
  PreferLevel (enumeration)
	Yes
	
	Yes
	Yes
	No	

TPA_Extensions	No	

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions

VehModifyRQInfo
  LuggageQty (integer > 0)
  PassengerQty (integer > 0)
  SmokingAllowed (Boolean)
  GasPrePay (Boolean)
	No	

SpecialReqPref (ext string 255) PreferLevel (enumeration)	Yes No	This extended string can have up to five occurrences each of which is less than 25 characters and preceded by "RequestType=" or "Remark=". This element can also be used if a partner wishes to include Cost Control Information (CCI) that goes beyond the 14 character limit. For example: **<SpecialReqPref>CostControl=1234567890123456</SpecialReqPref>** **The current method of supporting CCI through the RentalPayment element will be maintained for backwards compatibility.**

CoveragePrefs
 CoveragePref
  CoverageType (OTA Code)
  Code (string 8)
  PreferLevel (enumeration)
	Yes
	Yes
	Yes	

OffLocService Type (enumeration) SpecInstructions (string 64)	Yes	If a partner wishes to include Delivery and Collection information within a create reservation transaction, the following should be populated in the incoming request. Reference the Address element below for a complete example of the XML segment in support of Delivery and Collection. <OffLocService **Type="VehDelivery"**></OffLocService> <OffLocService **Type="VehCollection"**></OffLocService>

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	Yes	`<OffLocService Type="VehDelivery">`
		 `<Address>`
		  `<StreetNmbr>900 Old Country Rd</StreetNmbr>`
		  `<BldgRoom>South Building</BldgRoom>`
		  `<AddressLine>Suite 100</AddressLine>`
		  `<AddressLine>Address Line 2</AddressLine>`
		  `<AddressLine>Remark=Delivery Remark line 1</AddressLine>`
		  `<AddressLine>Remark=Delivery Remark line 2</AddressLine>`
		  `<AddressLine>Remark=Delivery Remark line 3</AddressLine>`
		  `<CityName>Garden City</CityName>`
		  `<PostalCode>11501</PostalCode>`
		  `<StateProv>NY</StateProv>`
		  `<CountryName Code="US"/>`
		 `</Address>`
		`</OffLocService>`
		`<OffLocService Type="VehCollection">`
		 `<Address>`
		  `<StreetNmbr>900 Old Country Rd</StreetNmbr>`
		  `<BldgRoom>South Building</BldgRoom>`
		  `<AddressLine>Suite 100</AddressLine>`
		  `<AddressLine>Address Line 2</AddressLine>`
		  `<AddressLine>Remark=Collection Remark line 1</AddressLine>`
		  `<AddressLine>Remark=Collection Remark line 2</AddressLine>`
		  `<AddressLine>Remark=Collection Remark line 3</AddressLine>`
		  `<CityName>Garden City</CityName>`
		  `<PostalCode>11501</PostalCode>`
		  `<StateProv>NY</StateProv>`
		  `<CountryName Code="US"/>`
		 `</Address>`
		`</OffLocService>`

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
	No	

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions
ArrivalDetails TransportationCode (OTA Code) Number (string 8) ArrivalDateTime (datetime)	Yes Yes Yes No	**ArrivalDetails** - Optional entry is accepted. **TransportationCode** can be 14 for Plane or 24 for Walk In. **Number** is the 4 digit flight number of the arriving flight if TransportationCode is 14.
ArrivalLocation LocationCode (string 8) CodeContext (string 32)	No	
MarketingCompany (ext-string 64) CompanyShortName (string 32) TravelSector" (OTA code) Code (string 8) CodeContext (string 32)	No No No Yes No	Code is set to the Airline Code of the arriving flight.
OperatingCompany (ext-string 64) CompanyShortName (string 32) TravelSector" (OTA code) Code (string 8) CodeContext (string 32)	No	
RentalPaymentPref ShareSynchInd (enumeration) ShareMarketInd (enumeration) CostCenterID (string 32) RPH (string)	 No No Yes No	When the choice of RentalPaymentPref is "Voucher", the CostCenterID represents the voucher type with accepted values of "FullCredit", "FixedValue", and "ACTO".
(Choice of one of the following)		
PaymentCard ShareSynchInd (enumeration) ShareMarketInd (enumeration) CardType (OTA code) CardCode (enumeration) CardNumber (NumericString 16) SeriesCode (NumericString 8) <xs:attributeGroup EffectiveDate (MMYYDate) ExpireDate (MMYYDate) min = 0 CardHolderName (string 64) min = 0 CardIssuerName BankID (string 64)	Yes Yes Yes Yes Yes Yes	**CardCode** can accept any valid 2 character billing code (**xx**) that Wizard accepts: CX – Visa CM – MasterCard CA - American Express CD - Diners Club CB - Carte Blanche CC - En Route CJ - JAL & JCB CN - G.E. CP - P.H.H. CS - Discover CT - AT&T PA - Air Travel Card AV - Avis **CardNumber** is the actual billing or credit card number. **CardType** can accept any valid 2 character payment code (**xx**) that Wizard accepts: NA – National Account CV – Club Voucher DI – Direct Invoice CH – Cash **CardIssuerName** is set to the Company Name

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	Yes	**Address** can contain three instances equal to Address line 1, Address line 2 and Address Line 3. The address is that of the Renter or Primary Driver.

BankAcct" type="BankAcctType"/>
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  BankID (string 64)
  AcctType (string 32)
  BankAcctNumber (string 32)
  BankAcctType
   BankAcctName (String 64)
	No	

DirectBill
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DirectBill_ID (string 32)
  DirectBillType">
  CompanyName(ext-string)
   CompanyShortName (string 32)
   TravelSector" (OTA code)
   Code (string 8)
   CodeContext (string 32)
   PreferLevel (enumeration)
   ContactName (string 64)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions

Voucher
  Identifier (string 64)
  ValueType (string 32)
  ElectronicIndicator (boolean)
	Yes
	Yes
	Yes
	Yes
		Identifier is a six to nine character voucher number.
		ValueType can be set to **FullCredit** or **FixedValue.**
		ElectronicIndicator is set to **true** for paperless vouchers.

LoyaltyRedemption">
    CertificateNumber (string 32)
    MemberNumber (string 32)
    PromotionCodeGroup (string 32)
    RedemptionQuantity (integer > 0)
	No	

VehicleCustomerType
   BirthDate (date)
   CurrencyCode (3 alpha)
   DecimalPlaces (integer >= 0)
	No	

PersonName
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    NameType (OTA Code)
    NamePrefix (ext-string 16)
    GivenName (ext-string 64)
    MiddleName (ext-string 64)
    SurnamePrefix (ext-string 16)
    Surname (ext-string 64)
    NameSuffix (ext-string 16)
    NameTitle (ext-string 16)
	No	

Telephone
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    PhoneLocationType (OTA Code)
    PhoneTechType (OTA Code)
    CountryAccessCode (3 numeric)
    AreaCityCode (numeric 8)
    PhoneNumber (string 32)
    Extension (numeric 5)
    PIN (string)
    FormattedInd (Boolean)
    DefaultInd (Boolean)
    PhoneUseType (OTA code)
	No	

Email (ext-string 128)
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    DefaultInd (Boolean)
    EmailType (OTA Code)
	No	

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	

MiscChargeOrder
  TicketNumber (String 14)
	Yes	The TicketNumber is set to the partner's Cost Control Number. For example:
		`<VehResRQInfo>`
		` <RentalPaymentPref>`
		`  <MiscChargeOrder TicketNumber="MyPmtReference"/>`
		` </RentalPaymentPref>`
		` <Reference Type="23" ID="12345"/>  <!--`
		`Itinerary Reference Number -->`
		`</VehResRQInfo>`

OTA_VehModifyRQ (2008A / 1.010)	Used	Instructions

PaymentAmount
  Amount (money)
  CurrencyCode (alpha 3)
	Yes
	Yes
	Yes	

Reference
  URL (URI)
  Type (OTA code)
  Instance (string 32)
  ID (string 32)
  ID Context (string 32)
  DateTime (datetime)
  Amount (Money)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
	Yes	**Type** = "23" indicates the use of a partner assigned Itinerary Reference Number whose value is contained within the **ID** attribute. Such as:
		<Reference Type="23" ID="12345"/> <!-- Itinerary Reference Number -->

TPA_Extensions
  SecondaryActionCode (string 2)
	Yes	**Secondary Action Code** can contain the following two character Wizard defined values:
		    AF - Accept flight (ignore OAG)
		    PP – Pre-payment
		    AP – Accept Flight/Pre-Payment

OTA Vehicle Modify Reservation Response

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions
EchoToken (string 64) TimeStamp (dateTime) Target (OTA code) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language)	Yes Yes Yes Yes Yes No No	**EchoToken** is an optional entry field that is only perpetuated from the request transaction.. **TimeStamp** is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. **Target** is either "Test" or "Production" **SequenceNmbr** is an optional entry that is only perpetuated from the request transaction.
Success	Yes	Included if request transaction was successfully completed.

Warnings
 Warning (ext-string)
  Language (language)
  Type (OTA Code)
  ShortText (string 64)
  Code (OTA Code)
  DocURL (URI)
  Status (string 64)
  Tag (string)
  RecordID (string 64)
  RPH (enumeration)
	Yes
	Yes
	No
	Yes
	No
	No
	No
	No
	No
	Yes
	No
		Warnings - Included if request transaction was successfully processed but some Business rule precluded exactly fulfilling the request.
		Warning is set to the Direct Connect message related to the warning condition.
		Type is set to 3 (Biz rule)
		RecordID is set to Error Code generated by Direct Connect.

VehModifyRSCore
 ModifyStatus
 VehReservation
  Customer
   Primary
    BirthDate (date)
    CurrencyCode (3 alpha)
    DecimalPlaces (integer >= 0)
	No
	Yes
	No
	No
		Modify Status is set to "Modified".

PersonName
     ShareSynchInd (enumeration)
     ShareMarketInd (enumeration)
     NameType (OTA Code)
     NamePrefix (ext-string 16)
     GivenName (ext-string 64)
     MiddleName (ext-string 64)
     SurnamePrefix (ext-string 16)
     Surname (ext-string 64)
     NameSuffix (ext-string 16)
     NameTitle (ext-string 16)
	No	

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
  PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	

Additional
  BirthDate (date)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
	No	

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
 PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	
VehSegmentCore ConfID	Yes	**ID** is set to the Confirmation Number returned by Wizard. It consists of eight numeric characters followed by two alphabetic characters, representing the country, and one numeric character. **Type** is set equal to 14.
URL (URI)	No	
Type (OTA code)	Yes	
Instance (string 32)	No	
ID (string 32)	Yes	
ID Context (string 32)	No	
DateTime (datetime)	No	

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

Vendor (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	Yes	**Vendor** is set equal to Avis or Budget or Payless or Maggiore.

VehRentalCore
  PickUpDateTime (datetime)
  ReturnDateTime (datetime)
	
	Yes
	Yes
		PickUpDateTime and **ReturnDateTime** are set to the corresponding values on the OTAVehResRQ message.

PickUpLocation (ext string)
   LocationCode (string 8)
   CodeContext (string 32)
	No
	Yes
	No
		LocationCode is set to the corresponding value on the OTAVehResRQ message.

ReturnLocation (ext string)
   LocationCode (string 8)
   CodeContext (string 32)
	No
	Yes
	No
		LocationCode is set to the corresponding value on the OTAVehResRQ message. If it was blank on the input message it is set to the Location Code of the pick-up location.

Vehicle
  AirConditionInd (boolean)
  TransmissionType (enumeration)
	
	Yes
	Yes
		AirConditionInd is set to TRUE if the reserved vehicle has air conditioning and FALSE if it does not.
		TransmissionType is set to the type in the reserved vehicle.

VehType
   VehicleCategory (OTA code)
   Door Count (integer)
	
	Yes
	Yes
		VehicleCategory is set to the code corresponding to the vehicle type of the reserved vehicle.
		DoorCount is set to 2 or 4 for some reserved vehicles of type 1 (Car). However, not all reserved cars will have a door count.

VehClass Size (OTA code)	 Yes	**VehicleCategory** is set to the code corresponding to the vehicle class of the reserved vehicle.

VehMakeModel
   Name (string 64)
   Code (string 8)
	Yes
	Yes
	Yes
		Name is included when it is available in the fleet database. Since Name is a required element, it is set to "n/a" when not available.
		Code contains the SIPP.
		<VehMakeModel **Code**="ECMN" **Name**="Group A – Nissan Micra or similar"/>

PictureURL (URI)	No	

RentalRate
   RateDistance
    Unlimited (Boolean)
    Quantity (integer >=0)
    DistUnitName (enumeration)
    VehiclePeriodUnitName (enumeration)
	Yes
	
	Yes
	Yes
	Yes
	Yes
		Unlimited is set to TRUE or FALSE
		Quantity is only set when **Unlimited** is FALSE.
		DistUnitName is set to Km or Mile.
		VehiclePeriodUnitName is set to "Rental Period", "Day" or "Hour"

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions
VehicleCharges	Yes	**VehicleCharge** - One occurrence is always
VehicleCharge (ext-string)	Yes	included for the vehicle rental, with optional
Amount (Money)	Yes	occurrences for one-way drop-off fees, upgrade
CurrencyCode (3 alpha)	Yes	fees, and additional mileage.
DecimalPlaces (integer >= 0)	No	**Purpose** is set to:
TaxInclusive (Boolean)	Yes	1 Vehicle rental
Description (string 64)	Yes	2 One way fee
GuaranteedInd (Boolean)	Yes	5 Upgrade
IncludedInRate (Boolean)	Yes	5 Airport/City/Other Surcharge
Purpose (OTA Code)	Yes	5 Airport Concession Fee
		5 Under Age Surcharge
		6 Additional Distance Charge
		6 Vehicle Registration Fee
		6 Israel Stamp Duty
		7 Local Tax
		7 Austrian Contract Tax
		7 Goods and Services tax
		8 additional mileage / additional distance charge
		9 Additional Week
		10 Additional Day
		11 Additional Hour
		13 Under Age Surcharge
		22 Pre Pay Fee
		28 Optional Fee
		Amount is set to the corresponding charge for each occurrence and will default to "0.00" for disclosure statements. Coupon discount amount will be included in vehicle rental amount based on partner business rules. PricedCoverage amount may be included in vehicle rental amount if a "super" coverage is selected with an inclusive rate. Airport/City/Other Surcharge and Local Tax amounts may include surcharge and tax of selected PricedCoverage and PricedEquip based on partner business rules.
		TaxInclusive is adjusted to correctly indicate whether the Amount on the vehicle rental occurrence includes tax (depends on how rate was determined.) For the other occurrences it is set to TRUE.
		CurrencyCode is set when available and will default to "USD" for disclosure statements.
		GuaranteedInd is set to FALSE on all occurrences.
		IncludedInRate is set to TRUE on the vehicle rental occurrence and FALSE on all other occurrences.
		Description is included on all occurrences. On the vehicle rental, it is set to a string defining the rate code or a note to contact the tour operator if the Amount is zero. On the one way drop off it is set equal to "One way fee". On the upgrade fees it is set to "Extra". On the additional mileage it is set to "Additional Distance Charge".

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	Yes
	
	Yes
	Yes
	No
	No
	Yes
		TaxAmounts - Only included on the vehicle rental and upgrade fees occurrences.
		Total is the entire difference between the Estimated Total Amount and the Rate Total Amount on the vehicle rental occurrence. It may include PricedCoverages and PricedEquips based on partner business rules. It is the difference between the Upgrade Estimated Total and the Upgrade Charge on the upgrade charges occurrence.
		CurrencyCode is set to appropriate code for the charges.
		Description is the phrase "Includes taxes and surcharges".

MinMax MaxCharge (Money) MinCharge (Money)	No	
Calculation UnitCharge (Money) UnitName (4 enumerations) Quantity (Numeric) Percentage (Percentage)	No	
RateQualifier TravelPurpose (OTA Code) RateCategory (OTA Code) CorpDiscountNmbr (string 8) PromotionCode (string 32) RateQualifier (string 32) RatePeriod (enumeration) PromoDescription (string 32)	Yes No Yes Yes Yes Yes No No	**RateCategory** is set to 2 (Business) or 3 (Leisure) **CorpDiscountNmbr** is optionally included and set to the partner's AWD or BCD number when it was included on the OTAVehResRQ message or extracted from the partner's profile. **PromoCoupon** is optionally included and set to the coupon number when it was included on the OTAVehResRQ message and was used in determining the rate. **RateQualifier** is set to the rate code on the OTAVehResRQ message when it was included. Otherwise it is set to the rate code used by Wizard.
RateRestrictions ArriveByFlight (Boolean)	No	

PricedEquips
 PricedEquip
 Required (Boolean)
 Equipment
  EquipType (OTA Code)
  EquipCode (Wizard Code)
  Quantity (Integer > 0)
  Restriction (enumeration)
  Description (ext-string 32)
	Yes
	Yes
	
	Yes
	Yes
	Yes
	Yes
		EquipCode will be added in order to return the mnemonic used by Wizard.

Charge Amount (Money) CurrencyCode (3 alpha) DecimalPlaces (integer >= 0) TaxInclusive (Boolean) Description (string 64) GuaranteedInd (Boolean) IncludedInRate (Boolean) Purpose (OTA Code)	Yes Yes Yes Yes Yes	

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	No
	No
		TaxAmounts are not returned because they are included in VehicleCharges based on partner business rules.

MinMax MaxCharge (Money) MinCharge (Money)	No	
Calculation UnitCharge (Money) UnitName (4 enumerations) Quantity (Numeric) Percentage (Percentage)	No	

Fees
 Fee
  Amount (Money)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
  TaxInclusive (Boolean)
  Description (string 64)
  GuaranteedInd (Boolean)
  IncludedInRate (Boolean)
  Purpose (OTA Code)
	No
	No	

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	No
	No	

MinMax MaxCharge (Money) MinCharge (Money)	No	
Calculation UnitCharge (Money) UnitName (4 enumerations) Quantity (Numeric) Percentage (Percentage)	No	
TotalCharge RateTotalAmount (Money) EstimatedTotalAmount (Money) CurrencyCode (3 alpha)	Yes Yes Yes Yes	**RateTotalAmount** is set to the total amount for the basic rental excluding taxes and surcharges. Coupon discount amount will be included based on partner business rules. **EstimatedTotalAmount** is set equal to the entire amount including the taxes and surcharges. Coupon discount amount will be included based on partner business rules. **CurrencyCode** is set when it is available.
TPA_Extensions	Yes	Contains the legend "Length of Rental: " followed by the appropriate data.

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions

VehSegmentInfo
  PaymentRules
   PaymentRule (ext-string 255)
    Amount (Money)
    CurrencyCode (3 alpha)
    RuleType (OTA_CodeType)
    Percent (percentage)
    DateTime (datetime)
    PaymentType (OTA_Code)
	Yes
	No
	No	

PricedCoverages
  PricedCoverage
   Required (Boolean)
	Yes
	Yes
	No
		PricedCoverages - This sub element is included when one or more of the insurance coverages are selected.
		PricedCoverage - The sub element repeats once for each selected type of insurance. The attribute values below are presented in a consistent order by the type of coverage.

Coverage
    CoverageType (OTA Code)
    Code (string 8)
	Yes
	Yes
	Yes
		CoverageType is set to 1 (Additional liability insurance), 35 (Personal effects protection), 7 (Collision damage waiver) and 32 (Personal accident insurance).
		Code is set to "ALI", "PEP", "CDW", or "PAI"

Details (free form text) CoverageTextType (enumeration)	Yes Yes	**Details** is set to "Additional Liability Insurance (ALI)", "Personal Effects Protection (PEP)", "Collision Damage Waiver (CDW)", or "Personal Accident Insurance (PAI)". **CoverageTextType** is always set to "Description".

Charge
    Amount (Money)
    CurrencyCode (3 alpha)
    DecimalPlaces (integer >= 0)
    TaxInclusive (Boolean)
    Description (string 64)
    GuaranteedInd (Boolean)
    IncludedInRate (Boolean)
	Yes
	Yes
	Yes
	No
	Yes
	Yes
	No
	Yes
		Amount is set to the total amount for the basic coverage excluding taxes and surcharges
		CurrencyCode is set when it is available.
		TaxInclusive is set to FALSE.

TaxAmounts
    TaxAmount
     Total (Money)
     CurrencyCode (3 alpha)
     TaxCode (string 16)
     Percentage (Percentage)
     Description (string 64)
	No
	No
		TaxAmounts are not returned because they are included in VehicleCharges based on partner business rules.

MinMax
    MaxCharge (Money)
    MinCharge (Money)
	No	

Calculation
    UnitCharge (Money)
    UnitName (4 enumerations)
    Quantity (Numeric)
    Percentage (Percentage)
	No	

PricedOffLocService
  OffLocService
   Type (enumeration)
   SpecInstructions (string 64)
	No
	No	

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
  POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
	No	

Charge Amount (Money) CurrencyCode (3 alpha) DecimalPlaces (integer >= 0) TaxInclusive (Boolean) Description (string 64) GuaranteedInd (Boolean) IncludedInRate (Boolean) Purpose (OTA Code)	No	

TaxAmounts
  TaxAmount
   Total (Money)
   CurrencyCode (3 alpha)
   TaxCode (string 16)
   Percentage (Percentage)
   Description (string 64)
	No
	No	

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions

MinMax
  MaxCharge (Money)
  MinCharge (Money)
	No	

Calculation
  UnitCharge (Money)
  UnitName (4 enumerations)
  Quantity (Numeric)
  Percentage (Percentage)
	No	

VendorMessages VendorMessage (formatted text) InfoType (OTA Code)	No Yes	On the first voucher instance, the **Text** element is filled with the phrase VoucherType="FixedValue" or the alternate types of "ACTO" or "FullCredit" as it appeared on the OTA_VehResRQ. On the second voucher instance, the **Text** element is filled with the phrase VoucherNumber="123456789" where the value is the six to nine character Series Code on the OTA_VehResRQ. On the travel agent instance, the **Text** element is filled with the phrase TravelAgency="AgencyId" as it appeared on the OTA_VehResRQ
LocationDetails AtAirport (Boolean) Code (string 16) Name (string 64) CodeContext (string 16)	Yes Yes Yes Yes No	Two instances of this element are included. The first is for the pickup location and the second is for the return location. **AtAirport**, **Code**, and **Name** are filled with the standard information for the location.

Address
 FormattedInd (Boolean)
 ShareSynchInd (enumeration)
 ShareMarketInd (enumeration)
 Type (OTA Code)
 DefaultInd (Boolean)
 UseType (OTA code)
 StreetNumber (ext-string 64)
 POBox (string 16)
 BldgRoom (ext-string 64)
 AddressLine (ext-string 64)
 CityName (ext-string 64)
 PostalCode (ext-string 16)
 County (ext-string 32)
 StateProv (ext-string 64)
  StateCode (string 8)
 CountryName (ext-string 64)
  Code (ISO3166)
	
	No
	No
	No
	No
	No
	No
	Yes
	No
	No
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
		StreetNumber is filled with the first line of location's standard address.
		AddressLine is filled with the second line of location's standard address.
		CityName is filled with the city name of location's standard address.
		PostalCode is filled with the zip code of location's standard address.
		StateProv and **StateCode** are filled with the state name and state code of location's standard address when appropriate for the country.
		CountryName and **Code** are filled with the country name and country code of location's standard address.

Telephone ShareSynchInd (enumeration) ShareMarketInd (enumeration) PhoneLocationType (OTA Code) PhoneTechType (OTA Code) CountryAccessCode (3 numeric) AreaCityCode (numeric 8) PhoneNumber (string 32) Extension (numeric 5) PIN (string) FormattedInd (Boolean)	No No No No No No No Yes No No No	**PhoneNumber** is filled with the phone number of location.

OTA_VehModifyRS (2008A / 2.009)	Used	Instructions
AdditionalInfo	No	
VehRentLocInfo (FormattedTextType)		
InfoType (enumeration)		
ParkLocation (ext-string 255)		
Location (OTA Code)		
CounterLocation (ext-string 255)		
Location (OTA Code)		
LocationServices		
ShuttleProvided (Boolean)		
OperationSchedules	No	
OperationSchedule	No	
Start (date or datetime)		
Duration (duration)		
End (date or datetime)		
OperationTime		
Mon (Boolean)		
Tue (Boolean)		
Weds (Boolean)		
Thur (Boolean)		
Fri (Boolean)		
Sat (Boolean)		
Sun (Boolean)		
Start (date or datetime)		
Duration (duration)		
End (date or datetime)		
TPA_Extensions	No	
VehModifyRSInfo	No	
TPA_Extensions	No	
Errors	Yes	Errors - Included if request transaction was not successfully processed.
Error (Free text type)	Yes	**Error** is set to the Direct Connect message related to the error condition.
Type (OTA Code)	Yes	**Type** is set to 1 (Unknown). 3 (BizRule), 7 (ProtocolViolation), or 10 (ReqFieldMissing).
ShortText (string 64)	Yes	**Type** is set to 3 (Biz rule)
Code (OTA Code)	No	**ShortText** is set to the Error Code generated by Direct Connect followed by the literal version of **Type**.
DocURL (URI)	No	
Status (string 64)	No	
Tag (string)	No	
Record ID (string 32)	No	

OTA Vehicle Cancel Reservation Request

OTA_VehCancelRQ (2008A / 1.009)	Used	Instructions
EchoToken (string 64) TimeStamp (datetime) Target (enumeration) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language) ReqRespVersion (string 64)	Yes Yes Yes Yes Yes No No Yes	EchoToken is an optional entry field consisting of client assigned Token that is only perpetuated to the response transaction. TimeStamp is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. Target is either "Test" or "Production" Version is a required entry set to "1.0". SequenceNmbr is an optional entry that is only perpetuated to the response transaction.

POS
 Source
  AgentSine (string 16)
  PseudoCityCode (string 16)
  ISOCountry (ISO3166)
  ISOCurrency (alpha 3)
  AgentDutyCode (string 16)
  AirlineVendorID (ALPHA 2-3)
  AirportCode (ALPHA 3-5)
  FirstDepartPoint (string 3)
  ERSP_UserId (string 16)
	Yes
	No	

RequestorID
  URL (URI)
  Type (OTA code)
  Instance (string 32)
  ID (string 32)
  ID Context (string 32)
	
	No
	Yes
	No
	Yes
	No
		Type is set to 1 (Customer).
		ID is set to the partner's Company Name as registered with Direct Connect.

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

Position
  Latitude (string 16)
  Longitude (string 16)
  Altitude (string 16)
	No	

BookingChannel
  Type (OTA code)
  Primary (boolean)
	No	

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

VehCancelRQCore CancelType (enumeration)	 No	CancelType is required by OTA but not used by direct connect.

OTA_VehCancelRQ (2008A / 1.009)	Used	Instructions
UniqueID		Type is set to 15 (Cancellation).
URL (URI)	No	ID is set to the Confirmation Number assigned by
Type (OTA code)	Yes	Wizard.
Instance (string 32)	No	
ID (string 32)	Yes	
ID Context (string 32)	No	
CompanyName (ext-string 64)	No	
CompanyShortName (string 32)		
TravelSector" (OTA code)		
Code (string 8)		
CodeContext (string 32)		
PersonName		Surname on the reservation is required for
ShareSynchInd (enumeration)	No	cancellation
ShareMarketInd (enumeration)	No	
NameType (OTA Code)	No	
NamePrefix (ext-string 16)	No	
GivenName (ext-string 64)	No	
MiddleName (ext-string 64)	No	
SurnamePrefix (ext-string 16)	No	
Surname (ext-string 64)	Yes	
NameSuffix (ext-string 16)	No	
NameTitle (ext-string 16)	No	
VehCancelRQInfo	No	
CustLoyalty	No	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
ProgramID (string 16)		
MembershipID (string 32)		
TravelSector (OTA Code)		
LoyalLevel (string 16)		
SingleVendorInd (enumeration)		
SignupDate (date)		
EffectiveDate (date)		
ExpireDate (date)		
RPH (OTA Code)		
Telephone	No	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
PhoneLocationType (OTA Code)		
PhoneTechType (OTA Code)		
CountryAccessCode (3 numeric)		
AreaCityCode (numeric 8)		
PhoneNumber (string 32)		
Extension (numeric 5)		
PIN (string)		
FormattedInd (Boolean)		
DefaultInd (Boolean)		
PhoneUseType (OTA code)		
Vendor (ext-string)	Yes	CompanyShortName should be Avis or Budget or
CompanyShortName (string 32)		Payless or Maggiore. Default is set to Avis if
TravelSector" (OTA code)		CompanyShortName is not provided.
Code (string 8)		
CodeContext (string 32)		
PreferLevel (enumeration)		
RentalInfo	No	
PickUpDateTime (datetime)		
ReturnDateTime (datetime)		

OTA_VehCancelRQ (2008A / 1.009)	Used	Instructions

PickUpLocation (ext string)
  LocationCode (string 8)
  CodeContext (string 32)
	No	

ReturnLocation (ext string)
  LocationCode (string 8)
  CodeContext (string 32)
	No	

TPA_Extensions	No	

OTA Vehicle Cancel Reservation Response

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions
EchoToken (string 64) TimeStamp (dateTime) Target (OTA code) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language)	Yes Yes Yes Yes Yes No No	**EchoToken** is an optional entry field that is only perpetuated from the request transaction.. **TimeStamp** is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. **Target** is either "Test" or "Production" **SequenceNmbr** is an optional entry that is only perpetuated from the request transaction.
Success	Yes	Included if request transaction was successfully completed.

Warnings
 Warning (ext-string)
  Language (language)
  Type (OTA Code)
  ShortText (string 64)
  Code (OTA Code)
  DocURL (URI)
  Status (string 64)
  Tag (string)
  RecordID (string 64)
  RPH (enumeration)
	No
	No
	No
	No
	No
	No
	No
	No
	No
	No
	No	

VehCancelRSCore
 CancelStatus (enumeration)
 CancelRules
  CancelRule (ext-string 32)
  CancelByDate (datetime)
  Amount (Money)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
  Percent (percentage)
	
	Yes
	No
	No
		CancelStatus is set to "Cancelled".

UniqueID
  URL (URI)
  Type (OTA code)
  Instance (string 32)
  ID (string 32)
  ID Context (string 32)
	
	No
	Yes
	No
	Yes
	No
		Type is set to 15 (Cancellation).
		ID is set to the Cancellation Number assigned by Wizard.

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

VehCancelRSInfo
 VehReservation
  Customer
   Primary
    BirthDate (date)
    CurrencyCode (3 alpha)
    DecimalPlaces (integer >= 0)
	Yes
	Yes
	No
	No	

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
  PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	

Additional
  BirthDate (date)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
	No	

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
 PhoneUseType (OTA code)
	No	

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions

Email (ext-string 128)
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    DefaultInd (Boolean)
    EmailType (OTA Code)
	No	

Address
    FormattedInd (Boolean)
    ShareSynchInd (enumeration)
    ShareMarketInd (enumeration)
    Type (OTA Code)
    DefaultInd (Boolean)
    UseType (OTA code)
    StreetNumber (ext-string 64)
     POBox (string 16)
    BldgRoom (ext-string 64)
    AddressLine (ext-string 64)
    CityName (ext-string 64)
    PostalCode (ext-string 16)
    County (ext-string 32)
    StateProv (ext-string 64)
     StateCode (string 8)
    CountryName (ext-string 64)
     Code (ISO3166)
	No	

CitizenCountryName"
   DefaultInd (Boolean)
   Code (ISO3166)
	No	

Document
   ShareSynchInd (enumeration)
   ShareMarketInd (enumeration)
   DocIssueAuthority (string 64)
   DocIssueLocation (string)
   DocID (string 32)
   DocType (OTA Code)
   Gender (enumeration)
   BirthDate (date)
   EffectiveDate (date)
   ExpireDate (date)
   DocHolderName (ext-string 64)
   DocLimitations (ext-string 64)
	No	

CustLoyalty
   ShareSynchInd (enumeration)
   ShareMarketInd (enumeration)
   ProgramID (string 16)
   MembershipID (string 32)
   TravelSector (OTA Code)
   LoyalLevel (string 16)
   SingleVendorInd (enumeration)
   SignupDate (date)
   EffectiveDate (date)
   ExpireDate (date)
   RPH (OTA Code)
	No	

TPA_Extensions	No	

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions
VehSegmentCore	Yes	**ID** is set to the Confirmation Number returned by Wizard. It consists of eight numeric characters followed by two alphabetic characters, representing the country, and one numeric character. **Type** is set equal to 14.
ConfID	Yes	
URL (URI)	No	
Type (OTA code)	Yes	
Instance (string 32)	No	
ID (string 32)	Yes	
ID Context (string 32)	No	
DateTime (datetime)	No	
CompanyName (ext-string 64)	No	
CompanyShortName (string 32)		
TravelSector" (OTA code)		
Code (string 8)		
CodeContext (string 32)		
Vendor (ext-string 64)	Yes	**Vendor** is set equal to Avis or Budget or Payless or Maggiore.
CompanyShortName (string 32)		
TravelSector" (OTA code)		
Code (string 8)		
CodeContext (string 32)		
VehRentalCore		**PickUpDateTime** and **ReturnDateTime** are set to the corresponding values on the OTAVehResRQ message.
PickUpDateTime (datetime)	Yes	
ReturnDateTime (datetime)	Yes	
PickUpLocation (ext string)	No	**LocationCode** is set to the corresponding value on the OTAVehResRQ message.
LocationCode (string 8)	Yes	
CodeContext (string 32)	No	
ReturnLocation (ext string)	No	**LocationCode** is set to the corresponding value on the OTAVehResRQ message. If it was blank on the input message it is set to the Location Code of the pick-up location.
LocationCode (string 8)	Yes	
CodeContext (string 32)	No	
Vehicle		**AirConditionInd** is set to TRUE if the reserved vehicle has air conditioning and FALSE if it does not. **TransmissionType** is set to the type in the reserved vehicle.
AirConditionInd (boolean)	Yes	
TransmissionType (enumeration)	Yes	
VehType		**VehicleCategory** is set to the code corresponding to the vehicle type of the reserved vehicle. **DoorCount** is set to 2 or 4 for some reserved vehicles of type 1 (Car). However, not all reserved cars will have a door count.
VehicleCategory (OTA code)	Yes	
Door Count (integer)	Yes	
VehClass		**VehicleCategory** is set to the code corresponding to the vehicle class of the reserved vehicle.
Size (OTA code)	Yes	
VehMakeModel	Yes	**Name** is included when it is available in the fleet database. Since Name is a required element, it is set to "n/a" when not available. **Code** contains the SIPP. <VehMakeModel **Code**="ECMN" **Name**="Group A - Nissan Micra or similar"/>
Name (string 64)	Yes	
Code (string 8)	Yes	
PictureURL (URI)	No	
RentalRate	Yes	**Unlimited** is set to TRUE or FALSE **Quantity** is only set when **Unlimited** is FALSE. **DistUnitName** is set to Km or Mile. **VehiclePeriodUnitName** is set to "Rental Period", "Day" or "Hour"
RateDistance		
Unlimited (Boolean)	Yes	
Quantity (integer >=0)	Yes	
DistUnitName (enumeration)	Yes	
VehiclePeriodUnitName (enumeration)	Yes	

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions

VehicleCharges
 VehicleCharge (ext-string)
  Amount (Money)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
  TaxInclusive (Boolean)
  Description (string 64)
  GuaranteedInd (Boolean)
  IncludedInRate (Boolean)
  Purpose (OTA Code)
	Yes	**VehicleCharge** - One occurrence is always included for the vehicle rental, with optional occurrences for one-way drop-off fees, upgrade fees, and additional mileage.
		Purpose is set to:
		1 Vehicle rental
		2 One way fee
		5 Upgrade
		5 Airport/City/Other Surcharge
		5 Airport Concession Fee
		5 Under Age Surcharge
		6 Additional Distance Charge
		6 Vehicle Registration Fee
		6 Israel Stamp Duty
		7 Local Tax
		7 Austrian Contract Tax
		7 Goods and Services tax
		8 additional mileage / additional distance charge
		9 Additional Week
		10 Additional Day
		11 Additional Hour
		13 Under Age Surcharge
		22 Pre Pay Fee
		28 Optional Fee
		Amount is set to the corresponding charge for each occurrence and will default to "0.00" for disclosure statements.
		TaxInclusive is adjusted to correctly indicate whether the Amount on the vehicle rental occurrence includes tax (depends on how rate was determined.) For the other occurrences it is set to TRUE.
		CurrencyCode is set when available and will default to "USD" for disclosure statements.
		GuaranteedInd is set to FALSE on all occurrences.
		IncludedInRate is set to TRUE on the vehicle rental occurrence and FALSE on all other occurrences.
		Description is included on all occurrences. On the vehicle rental, it is set to a string defining the rate code or a note to contact the tour operator if the Amount is zero. On the one way drop off it is set equal to "One way fee". On the upgrade fees it is set to "Extra". On the additional mileage it is set to "Additional Distance Charge".

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	Yes
	
	Yes
	Yes
	No
	No
	Yes
		TaxAmounts - Only included on the vehicle rental and upgrade fees occurrences.
		Total is the entire difference between the Estimated Total Amount and the Rate Total Amount on the vehicle rental occurrence. It is the difference between the Upgrade Estimated Total and the Upgrade Charge on the upgrade charges occurrence.
		CurrencyCode is set to appropriate code for the charges.
		Description is the phrase "Includes taxes and surcharges".

MinMax MaxCharge (Money) MinCharge (Money)	No	
Calculation UnitCharge (Money) UnitName (4 enumerations) Quantity (Numeric) Percentage (Percentage)	No	
RateQualifier TravelPurpose (OTA Code) RateCategory (OTA Code) CorpDiscountNmbr (string 8) PromotionCode (string 32) RateQualifier (string 32) RatePeriod (enumeration) PromoDescription (string 32)	 No Yes Yes Yes Yes No No	**RateCategory** is set to 2 (Business) or 3 (Leisure) **CorpDiscountNmbr** is optionally included and set to the partner's AWD or BCD number when it was included on the OTAVehResRQ message or extracted from the partner's profile. **PromoCoupon** is optionally included and set to the coupon number when it was included on the OTAVehResRQ message and was used in determining the rate. **RateQualifier** is set to the rate code on the OTAVehResRQ message when it was included. Otherwise it is set to the rate code used by Wizard.
RateRestrictions ArriveByFlight (Boolean)	No	
PricedEquips PricedEquip Required (Boolean)	No No	
Equipment EquipType (OTA Code) Quantity (Integer > 0) Restriction (enumeration) Description (ext-string 32)	No	
Charge Amount (Money) CurrencyCode (3 alpha) DecimalPlaces (integer >= 0) TaxInclusive (Boolean) Description (string 64) GuaranteedInd (Boolean) IncludedInRate (Boolean) Purpose (OTA Code)	No	

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions

TaxAmounts
  TaxAmount
   Total (Money)
   CurrencyCode (3 alpha)
   TaxCode (string 16)
   Percentage (Percentage)
   Description (string 64)
	No
	No	

MinMax
  MaxCharge (Money)
  MinCharge (Money)
	No	

Calculation
  UnitCharge (Money)
  UnitName (4 enumerations)
  Quantity (Numeric)
  Percentage (Percentage)
	No	

Fees
 Fee
  Amount (Money)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
  TaxInclusive (Boolean)
  Description (string 64)
  GuaranteedInd (Boolean)
  IncludedInRate (Boolean)
  Purpose (OTA Code)
	No
	No	

TaxAmounts
  TaxAmount
   Total (Money)
   CurrencyCode (3 alpha)
   TaxCode (string 16)
   Percentage (Percentage)
   Description (string 64)
	No
	No	

MinMax
  MaxCharge (Money)
  MinCharge (Money)
	No	

Calculation
  UnitCharge (Money)
  UnitName (4 enumerations)
  Quantity (Numeric)
  Percentage (Percentage)
	No	

TotalCharge RateTotalAmount (Money) EstimatedTotalAmount (Money) CurrencyCode (3 alpha)	 Yes Yes Yes	**RateTotalAmount** is set to the total amount for the basic rental excluding taxes and surcharges. **EstimatedTotalAmount** is set equal to the entire amount including the taxes and surcharges. **CurrencyCode** is set when it is available.
TPA_Extensions	Yes	Contains the legend "Length of Rental: " followed by the appropriate data.

VehSegmentInfo
 PaymentRules
  PaymentRule (ext-string 255)
   Amount (Money)
   CurrencyCode (3 alpha)
   RuleType (OTA_CodeType)
   Percent (percentage)
   DateTime (datetime)
   PaymentType (OTA_Code)
	No
	No
	No	

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions
PricedCoverages	No	
PricedCoverage	No	
Required (Boolean)		
Coverage	No	
CoverageType (OTA Code)		
Code (string 8)		
Details (free form text)	No	
CoverageTextType (enumeration)		
Charge	No	
Amount (Money)		
CurrencyCode (3 alpha)		
DecimalPlaces (integer >= 0)		
TaxInclusive (Boolean)		
Description (string 64)		
GuaranteedInd (Boolean)		
IncludedInRate (Boolean)		
TaxAmounts	No	
TaxAmount	No	
Total (Money)		
CurrencyCode (3 alpha)		
TaxCode (string 16)		
Percentage (Percentage)		
Description (string 64)		
MinMax	No	
MaxCharge (Money)		
MinCharge (Money)		
Calculation	No	
UnitCharge (Money)		
UnitName (4 enumerations)		
Quantity (Numeric)		
Percentage (Percentage)		
PricedOffLocService	No	
OffLocService	No	
Type (enumeration)		
SpecInstructions (string 64)		
Address	No	
FormattedInd (Boolean)		
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
Type (OTA Code)		
DefaultInd (Boolean)		
UseType (OTA code)		
StreetNumber (ext-string 64)		
POBox (string 16)		
BldgRoom (ext-string 64)		
AddressLine (ext-string 64)		
CityName (ext-string 64)		
PostalCode (ext-string 16)		
County (ext-string 32)		
StateProv (ext-string 64)		
StateCode (string 8)		
CountryName (ext-string 64)		
Code (ISO3166)		

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
	No	

Charge Amount (Money) CurrencyCode (3 alpha) DecimalPlaces (integer >= 0) TaxInclusive (Boolean) Description (string 64) GuaranteedInd (Boolean) IncludedInRate (Boolean) Purpose (OTA Code)	No	

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	No
	No	

MinMax MaxCharge (Money) MinCharge (Money)	No	
Calculation UnitCharge (Money) UnitName (4 enumerations) Quantity (Numeric) Percentage (Percentage)	No	
VendorMessages VendorMessage (formatted text) InfoType (OTA Code)	No No	
LocationDetails AtAirport (Boolean) Code (string 16) Name (string 64) CodeContext (string 16)	No	

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
  POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
	No	

AdditionalInfo
  VehRentLocInfo (FormattedTextType)
   InfoType (enumeration)
  ParkLocation (ext-string 255)
   Location (OTA Code)
  CounterLocation (ext-string 255)
   Location (OTA Code)
  LocationServices
   ShuttleProvided (Boolean)
	No	

OperationSchedules
  OperationSchedule
   Start (date or datetime)
   Duration (duration)
   End (date or datetime)
   OperationTime
    Mon (Boolean)
    Tue (Boolean)
    Weds (Boolean)
    Thur (Boolean)
    Fri (Boolean)
    Sat (Boolean)
    Sun (Boolean)
    Start (date or datetime)
    Duration (duration)
    End (date or datetime)
	No
	No	

TPA_Extensions	No	

OTA_VehCancelRS (2008A / 3.005)	Used	Instructions
Errors	Yes	Errors - Included if request transaction was
Error (Free text type)	Yes	not successfully processed.
Type (OTA Code)	Yes	**Error** is set to the Direct Connect message
ShortText (string 64)	Yes	related to the error condition.
Code (OTA Code)	No	**Type** is set to 1 (Unknown). 3 (BizRule), 7
DocURL (URI)	No	(ProtocolViolation), or 10 (ReqFieldMissing).
Status (string 64)	No	**Type** is set to 3 (Biz rule)
Tag (string)	No	**ShortText** is set to the Error Code generated by
Record ID (string 32)	No	Direct Connect followed by the literal version
		of **Type**.

OTA Vehicle Reservation Retrieval Request

OTA_VehRetResRQ (2008A / 1.009)	Used	Instructions
EchoToken (string 64) TimeStamp (datetime) Target (enumeration) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language) ReqRespVersion (string 64)	Yes Yes Yes Yes Yes No No Yes	EchoToken is an optional entry field consisting of client assigned Token that is only perpetuated to the response transaction. TimeStamp is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. Target is either "Test" or "Production" Version is a required entry set to "1.0". SequenceNmbr is an optional entry that is only perpetuated to the response transaction.

POS
 Source
  AgentSine (string 16)
  PseudoCityCode (string 16)
  ISOCountry (ISO3166)
  ISOCurrency (alpha 3)
  AgentDutyCode (string 16)
  AirlineVendorID (ALPHA 2-3)
  AirportCode (ALPHA 3-5)
  FirstDepartPoint (string 3)
  ERSP_UserId (string 16)
	Yes
	No	

RequestorID
  URL (URI)
  Type (OTA code)
  Instance (string 32)
  ID (string 32)
  ID Context (string 32)
	
	No
	Yes
	No
	Yes
	No
		Type is set to 1 (Customer).
		ID is set to the partner's Company Name as registered with Direct Connect.

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

Position
  Latitude (string 16)
  Longitude (string 16)
  Altitude (string 16)
	No	

BookingChannel
  Type (OTA code)
  Primary (boolean)
	No	

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

VehRetResRQCore	Yes	While the OTA specification only requires one of the following three fields to be entered as a choice, Direct Connect only supports the case where the uniqueID is provided.

OTA_VehRetResRQ (2008A / 1.009)	Used	Instructions
UniqueID		Type is set to 14 (Reservation).
URL (URI)	No	ID is set to the Confirmation Number assigned by
Type (OTA code)	Yes	Wizard.
Instance (string 32)	No	
ID (string 32)	Yes	
ID Context (string 32)	No	
CompanyName (ext-string 64)	No	
CompanyShortName (string 32)		
TravelSector" (OTA code)		
Code (string 8)		
CodeContext (string 32)		
PersonName	No	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
NameType (OTA Code)		
NamePrefix (ext-string 16)		
GivenName (ext-string 64)		
MiddleName (ext-string 64)		
SurnamePrefix (ext-string 16)		
Surname (ext-string 64)		
NameSuffix (ext-string 16)		
NameTitle (ext-string 16)		
CustLoyalty		ProgramID is set to "Wizard".
ShareSynchInd (enumeration)	No	MembershipID is set to the Wizard Number or
ShareMarketInd (enumeration)	No	Budget Customer Number or Payless Perks ID.
ProgramID (string 16)	Yes	
MembershipID (string 32)	Yes	
TravelSector (OTA Code)	No	
LoyalLevel (string 16)	No	
SingleVendorInd (enumeration)	No	
SignupDate (date)	No	
EffectiveDate (date)	No	
ExpireDate (date)	No	
RPH (OTA Code)	No	
TPA_Extensions	No	
VehRetResRQInfo	No	
PickUpDateTime (datetime)		
PickUpLocation (ext string)	No	
LocationCode (string 8)		
CodeContext (string 32)		
Telephone	No	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
PhoneLocationType (OTA Code)		
PhoneTechType (OTA Code)		
CountryAccessCode (3 numeric)		
AreaCityCode (numeric 8)		
PhoneNumber (string 32)		
Extension (numeric 5)		
PIN (string)		
FormattedInd (Boolean)		
DefaultInd (Boolean)		
PhoneUseType (OTA code)		

OTA_VehRetResRQ (2008A / 1.009)	Used	Instructions

Vendor (ext-string)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
  PreferLevel (enumeration)
	Yes	CompanyShortName should be Avis or Budget or Payless or Maggiore. Default is set to Avis if CompanyShortName is not provided.

TPA_Extensions	No	

OTA Vehicle Reservation Retrieval Response

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions
EchoToken (string 64) TimeStamp (dateTime) Target (OTA code) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language)	Yes Yes Yes Yes Yes No No	EchoToken is an optional entry field that is only perpetuated from the request transaction.. TimeStamp is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. Target is either "Test" or "Production" SequenceNmbr is an optional entry that is only perpetuated from the request transaction.
Success	Yes	Included if request transaction was successfully completed.

Warnings
 Warning (ext-string)
  Language (language)
  Type (OTA Code)
  ShortText (string 64)
  Code (OTA Code)
  DocURL (URI)
  Status (string 64)
  Tag (string)
  RecordID (string 64)
  RPH (enumeration)
	Yes
	Yes
	No
	Yes
	No
	No
	No
	No
	No
	Yes
	No
		Warnings - Included if request transaction was successfully processed but some Business rule precluded exactly fulfilling the request.
		Warning is set to the Direct Connect message related to the warning condition, and for "On-Request" reservations the string will be set to "On-request".
		Type is set to 3 (Biz rule)
		RecordID is set to Error Code generated by Direct Connect.

VehRetResRSCore
 VehReservation
  Customer
   Primary
    BirthDate (date)
    CurrencyCode (3 alpha)
    DecimalPlaces (integer >= 0)
	Yes
	Yes
	No
	No
		VehRetResRSCore - Choice of either the VehReservation or VehResSummaries element.

PersonName
     ShareSynchInd (enumeration)
     ShareMarketInd (enumeration)
     NameType (OTA Code)
     NamePrefix (ext-string 16)
     GivenName (ext-string 64)
     MiddleName (ext-string 64)
     SurnamePrefix (ext-string 16)
     Surname (ext-string 64)
     NameSuffix (ext-string 16)
     NameTitle (ext-string 16)
	No	

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
  PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
   POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

CitizenCountryName"
  DefaultInd (Boolean)
  Code (ISO3166)
	No	

PaymentForm
 PaymentCard
  CardType (OTA Code)
  MaskedCardNumber (alphanumberic 19)
	Yes
	Yes
	Yes
	Yes	

Document
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DocIssueAuthority (string 64)
  DocIssueLocation (string)
  DocID (string 32)
  DocType (OTA Code)
  Gender (enumeration)
  BirthDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  DocHolderName (ext-string 64)
  DocLimitations (ext-string 64)
	No	

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions

CustLoyalty
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  ProgramID (string 16)
  MembershipID (string 32)
  TravelSector (OTA Code)
  LoyalLevel (string 16)
  SingleVendorInd (enumeration)
  SignupDate (date)
  EffectiveDate (date)
  ExpireDate (date)
  RPH (OTA Code)
	No	

TPA_Extensions	No	

Additional
  BirthDate (date)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
	No	

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
  DefaultInd (Boolean)
 PhoneUseType (OTA code)
	No	

Email (ext-string 128)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  DefaultInd (Boolean)
  EmailType (OTA Code)
	No	

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions

Address
     FormattedInd (Boolean)
     ShareSynchInd (enumeration)
     ShareMarketInd (enumeration)
     Type (OTA Code)
     DefaultInd (Boolean)
     UseType (OTA code)
     StreetNumber (ext-string 64)
      POBox (string 16)
     BldgRoom (ext-string 64)
     AddressLine (ext-string 64)
     CityName (ext-string 64)
     PostalCode (ext-string 16)
     County (ext-string 32)
     StateProv (ext-string 64)
      StateCode (string 8)
     CountryName (ext-string 64)
      Code (ISO3166)
	No	

CitizenCountryName"
     DefaultInd (Boolean)
     Code (ISO3166)
	No	

Document
     ShareSynchInd (enumeration)
     ShareMarketInd (enumeration)
     DocIssueAuthority (string 64)
     DocIssueLocation (string)
     DocID (string 32)
     DocType (OTA Code)
     Gender (enumeration)
     BirthDate (date)
     EffectiveDate (date)
     ExpireDate (date)
     DocHolderName (ext-string 64)
     DocLimitations (ext-string 64)
	No	

CustLoyalty
     ShareSynchInd (enumeration)
     ShareMarketInd (enumeration)
     ProgramID (string 16)
     MembershipID (string 32)
     TravelSector (OTA Code)
     LoyalLevel (string 16)
     SingleVendorInd (enumeration)
     SignupDate (date)
     EffectiveDate (date)
     ExpireDate (date)
     RPH (OTA Code)
	No	

TPA_Extensions	No	

VehSegmentCore
   ConfID
    URL (URI)
    Type (OTA code)
    Instance (string 32)
    ID (string 32)
    ID Context (string 32)
    DateTime (datetime)
	Yes
	
	No
	Yes
	No
	Yes
	No
	No
		ID is set to the Confirmation Number returned by Wizard. It consists of eight numeric characters followed by two alphabetic characters, representing the country, and one numeric character.
		Type is set equal to 14.

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	No	

Vendor (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)
	Yes
	No
	No
	No
	No
		Vendor is set equal to Avis or Budget or Payless or Maggiore.

VehRentalCore
  PickUpDateTime (datetime)
  ReturnDateTime (datetime)
	
	Yes
	Yes
		PickUpDateTime and ReturnDateTime are set to the corresponding values on the OTAVehResRQ message.

PickUpLocation (ext string)
   LocationCode (string 8)
   CodeContext (string 32)
	No
	Yes
	No
		LocationCode is set to the corresponding value on the OTAVehResRQ message.

ReturnLocation (ext string)
   LocationCode (string 8)
   CodeContext (string 32)
	No
	Yes
	No
		LocationCode is set to the corresponding value on the OTAVehResRQ message. If it was blank on the input message it is set to the Location Code of the pick-up location.

Vehicle
  AirConditionInd (boolean)
  TransmissionType (enumeration)
	
	Yes
	Yes
		AirConditionInd is set to TRUE if the reserved vehicle has air conditioning and FALSE if it does not.
		TransmissionType is set to the type in the reserved vehicle.

VehType
   VehicleCategory (OTA code)
   Door Count (integer)
	
	Yes
	Yes
		VehicleCategory is set to the code corresponding to the vehicle type of the reserved vehicle.
		DoorCount is set to 2 or 4 for some reserved vehicles of type 1 (Car). However, not all reserved cars will have a door count.

VehClass Size (OTA code)	Yes	VehicleCategory is set to the code corresponding to the vehicle class of the reserved vehicle.

VehMakeModel
   Name (string 64)
   Code (string 8)
	Yes
	Yes
	Yes
		Name is included when it is available in the fleet database. Since Name is a required element, it is set to "n/a" when not available.
		Code contains the SIPP.
		\<VehMakeModel **Code**="ECMN" **Name**="Group A - Nissan Micra or similar"/\>

PictureURL (URI)	No	

RentalRate
  RateDistance
   Unlimited (Boolean)
   Quantity (integer >=0)
   DistUnitName (enumeration)
   VehiclePeriodUnitName (enumeration)
	Yes
	
	Yes
	Yes
	Yes
	Yes
		Unlimited is set to TRUE or FALSE
		Quantity is only set when Unlimited is FALSE.
		DistUnitName is set to Km or Mile.
		VehiclePeriodUnitName is set to "Rental Period", "Day" or "Hour"

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions
VehicleCharges	Yes	**VehicleCharge** - One occurrence is always
VehicleCharge (ext-string)	Yes	included for the vehicle rental, with optional
Amount (Money)	Yes	occurrences for one-way drop-off fees, upgrade
CurrencyCode (3 alpha)	Yes	fees, and additional mileage.
DecimalPlaces (integer >= 0)	No	**Purpose** is set to:
TaxInclusive (Boolean)	Yes	1 Vehicle rental
Description (string 64)	Yes	2 One way fee
GuaranteedInd (Boolean)	Yes	5 Upgrade
IncludedInRate (Boolean)	Yes	5 Airport/City/Other Surcharge
Purpose (OTA Code)	Yes	5 Airport Concession Fee
		5 Under Age Surcharge
		6 Additional Distance Charge
		6 Vehicle Registration Fee
		6 Israel Stamp Duty
		7 Local Tax
		7 Austrian Contract Tax
		7 Goods and Services tax
		8 additional mileage / additional distance charge
		9 Additional Week
		10 Additional Day
		11 Additional Hour
		13 Under Age Surcharge
		22 Pre Pay Fee
		28 Optional Fee
		Amount is set to the corresponding charge for each occurrence and will default to "0.00" for disclosure statements. Coupon discount amount will be included in vehicle rental amount based on partner business rules. PricedCoverage amount may be included in vehicle rental amount if a "super" coverage is selected with an inclusive rate. Airport/City/Other Surcharge and Local Tax amounts may include surcharge and tax of selected PricedCoverage and PricedEquip based on partner business rules.
		TaxInclusive is adjusted to correctly indicate whether the Amount on the vehicle rental occurrence includes tax (depends on how rate was determined.) For the other occurrences it is set to TRUE.
		CurrencyCode is set when available and will default to "USD" for disclosure statements.
		GuaranteedInd is set to FALSE on all occurrences.
		IncludedInRate is set to TRUE on the vehicle rental occurrence and FALSE on all other occurrences.
		Description is included on all occurrences. On the vehicle rental, it is set to a string defining the rate code or a note to contact the tour operator if the Amount is zero. On the one way drop off it is set equal to "One way fee". On the upgrade fees it is set to "Extra". On the additional mileage it is set to "Additional Distance Charge".

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions

TaxAmounts
  TaxAmount
    Total (Money)
    CurrencyCode (3 alpha)
    TaxCode (string 16)
    Percentage (Percentage)
    Description (string 64)
	Yes
	
	Yes
	Yes
	No
	No
	Yes
		Total is the entire difference between the Estimated Total Amount and the Rate Total Amount on the vehicle rental occurrence. It may include PricedCoverages and PricedEquips based on partner business rules. It is the difference between the Upgrade Estimated Total and the Upgrade Charge on the upgrade charges occurrence.
		CurrencyCode is set to appropriate code for the charges.
		Description is the phrase "Includes taxes and surcharges".

MinMax
  MaxCharge (Money)
  MinCharge (Money)
	No	

Calculation
  UnitCharge (Money)
  UnitName (4 enumerations)
  Quantity (Numeric)
  Percentage (Percentage)
	Yes
	Yes
	Yes
	Yes
		Unit Name is set to "Day for Length of Rental Number of days in the rental period for Length of Rental

RateQualifier
  TravelPurpose (OTA Code)
  RateCategory (OTA Code)
  CorpDiscountNmbr (string 8)
  PromotionCode (string 32)
  RateQualifier (string 32)
  RatePeriod (enumeration)
  PromoDescription (string 32)
	
	No
	Yes
	Yes
	Yes
	Yes
	No
	No
		RateCategory is set to 2 (Business) or 3 (Leisure)
		CorpDiscountNmbr is optionally included and set to the partner's AWD or BCD number when it was included on the OTAVehResRQ message or extracted from the partner's profile.
		PromoCoupon is optionally included and set to the coupon number when it was included on the OTAVehResRQ message and was used in determining the rate.
		RateQualifier is set to the rate code on the OTAVehResRQ message when it was included. Otherwise it is set to the rate code used by Wizard.

RateRestrictions ArriveByFlight (Boolean)	No	

PricedEquips
  PricedEquip
   Required (Boolean)
   Equipment
    EquipType (OTA Code)
    EquipCode (Wizard Code)
    Quantity (Integer > 0)
    Restriction (enumeration)
    Description (ext-string 32)
	Yes
	Yes
	
	Yes
	Yes
	Yes
	Yes
		EquipCode will be added in order to return the mnemonic used by Wizard.

Charge
  Amount (Money)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
  TaxInclusive (Boolean)
  Description (string 64)
  GuaranteedInd (Boolean)
  IncludedInRate (Boolean)
  Purpose (OTA Code)
	Yes
	Yes
	Yes
	
	Yes
	
	Yes	

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	No
	No
		TaxAmounts are not returned because they are included in VehicleCharges based on partner business rules.

MinMax MaxCharge (Money) MinCharge (Money)	No	
Calculation UnitCharge (Money) UnitName (4 enumerations) Quantity (Numeric) Percentage (Percentage)	No	

Fees
 Fee
  Amount (Money)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
  TaxInclusive (Boolean)
  Description (string 64)
  GuaranteedInd (Boolean)
  IncludedInRate (Boolean)
  Purpose (OTA Code)
	No
	No	

TaxAmounts
 TaxAmount
  Total (Money)
  CurrencyCode (3 alpha)
  TaxCode (string 16)
  Percentage (Percentage)
  Description (string 64)
	No
	No	

MinMax MaxCharge (Money) MinCharge (Money)	No	
Calculation UnitCharge (Money) UnitName (4 enumerations) Quantity (Numeric) Percentage (Percentage)	No	
TotalCharge RateTotalAmount (Money) EstimatedTotalAmount (Money) CurrencyCode (3 alpha)	Yes Yes Yes Yes	**RateTotalAmount** is set to the total amount for the basic rental excluding taxes and surcharges. Coupon discount amount will be included based on partner business rules. **EstimatedTotalAmount** is set equal to the entire amount including the taxes and surcharges. Coupon discount amount will be included based on partner business rules. **CurrencyCode** is set when it is available.

TPA_Extensions
 Charge
  Description
  Amount
  CurrencyCode
	Yes
	Yes
	Yes
	Yes
	Yes
		Contains the legend "Length of Rental: " followed by the appropriate data. **Charge** is optional based on partner business rules. **Description** can be Original Time and Mileage (original rate before any coupons or discounts), Corporate Discount Amount, or Coupon Discount Amount.

Direct Connect
Message Specification

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions
VehSegmentInfo	Yes	
PaymentRules	No	
PaymentRule (ext-string 255)	No	
Amount (Money)		
CurrencyCode (3 alpha)		
RuleType (OTA_CodeType)		
Percent (percentage)		
DateTime (datetime)		
PaymentType (OTA_Code)		
PricedCoverages	Yes	PricedCoverages - This sub element is included when one or more of the insurance coverages are selected. PricedCoverage - The sub element repeats once for each selected type of insurance. The attribute values below are presented in a consistent order by the type of coverage. CoverageType is set to 1 (Additional liability insurance), 35 (Personal effects protection), 7 (Collision damage waiver) and 32 (Personal accident insurance). Code is set to "ALI", "PEP", , "CDW", or "PAI"
PricedCoverage	Yes	
Required (Boolean)		
Coverage	Yes	
CoverageType (OTA Code)	Yes	
Code (string 8)	Yes	
Details (free form text)	Yes	**Details** is set to "Additional Liability Insurance (ALI)", "Personal Effects Protection (PEP)", "Collision Damage Waiver (CDW)", or "Personal Accident Insurance (PAI)". **CoverageTextType** is always set to "Description".
CoverageTextType (enumeration)	Yes	
Charge	Yes	**Amount** is set to the total amount for the basic coverage excluding taxes and surcharges **CurrencyCode** is set when it is available. **TaxInclusive** is set to FALSE.
Amount (Money)	Yes	
CurrencyCode (3 alpha)	Yes	
DecimalPlaces (integer >= 0)	No	
TaxInclusive (Boolean)	Yes	
Description (string 64)	Yes	
GuaranteedInd (Boolean)	No	
IncludedInRate (Boolean)	Yes	
TaxAmounts	No	TaxAmounts are not returned because they are included in VehicleCharges based on partner business rules.
TaxAmount	No	
Total (Money)		
CurrencyCode (3 alpha)		
TaxCode (string 16)		
Percentage (Percentage)		
Description (string 64)		
MinMax	No	
MaxCharge (Money)		
MinCharge (Money)		
Calculation	Yes	
UnitCharge (Money)	Yes	
UnitName (4 enumerations)	Yes	
Quantity (Numeric)		
Percentage (Percentage)		
PricedOffLocService	No	
OffLocService	No	
Type (enumeration)		
SpecInstructions (string 64)		

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions

Address
  FormattedInd (Boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA code)
  StreetNumber (ext-string 64)
  POBox (string 16)
  BldgRoom (ext-string 64)
  AddressLine (ext-string 64)
  CityName (ext-string 64)
  PostalCode (ext-string 16)
  County (ext-string 32)
  StateProv (ext-string 64)
   StateCode (string 8)
  CountryName (ext-string 64)
   Code (ISO3166)
	No	

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)
	No	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (3 numeric)
  AreaCityCode (numeric 8)
  PhoneNumber (string 32)
  Extension (numeric 5)
  PIN (string)
  FormattedInd (Boolean)
	No	

Charge
  Amount (Money)
  CurrencyCode (3 alpha)
  DecimalPlaces (integer >= 0)
  TaxInclusive (Boolean)
  Description (string 64)
  GuaranteedInd (Boolean)
  IncludedInRate (Boolean)
  Purpose (OTA Code)
	No	

TaxAmounts
  TaxAmount
   Total (Money)
   CurrencyCode (3 alpha)
   TaxCode (string 16)
   Percentage (Percentage)
   Description (string 64)
	No
	No	

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions

MinMax
  MaxCharge (Money)
  MinCharge (Money)
	No	

Calculation
  UnitCharge (Money)
  UnitName (4 enumerations)
  Quantity (Numeric)
  Percentage (Percentage)
	No	

VendorMessages VendorMessage (formatted text) InfoType (OTA Code)	No Yes	On the first voucher instance, the **Text** element is filled with the phrase VoucherType="FixedValue" or the alternate types of "ACTO" or "FullCredit" as it appeared on the OTA_VehResRQ. On the second voucher instance, the **Text** element is filled with the phrase VoucherNumber="123456789" where the value is the six to nine character Series Code on the OTA_VehResRQ. On the travel agent instance, the **Text** element is filled with the phrase TravelAgency="AgencyId" as it appeared on the OTA_VehResRQ
LocationDetails AtAirport (Boolean) Code (string 16) Name (string 64) CodeContext (string 16)	Yes Yes Yes Yes No	Two instances of this element are included. The first is for the pickup location and the second is for the return location. AtAirport, Code, and Name are filled with the standard information for the location.

Address
 FormattedInd (Boolean)
 ShareSynchInd (enumeration)
 ShareMarketInd (enumeration)
 Type (OTA Code)
 DefaultInd (Boolean)
 UseType (OTA code)
 StreetNumber (ext-string 64)
 POBox (string 16)
 BldgRoom (ext-string 64)
 AddressLine (ext-string 64)
 CityName (ext-string 64)
 PostalCode (ext-string 16)
 County (ext-string 32)
 StateProv (ext-string 64)
  StateCode (string 8)
 CountryName (ext-string 64)
  Code (ISO3166)
	
	No
	No
	No
	No
	No
	No
	Yes
	No
	No
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
		StreetNumber is filled with the first line of location's standard address. AddressLine is filled with the second line of location's standard address. CityName is filled with the city name of location's standard address. PostalCode is filled with the zip code of location's standard address. StateProv and StateCode are filled with the state name and state code of location's standard address when appropriate for the country. CountryName and Code are filled with the country name and country code of location's standard address.

Telephone ShareSynchInd (enumeration) ShareMarketInd (enumeration) PhoneLocationType (OTA Code) PhoneTechType (OTA Code) CountryAccessCode (3 numeric) AreaCityCode (numeric 8) PhoneNumber (string 32) Extension (numeric 5) PIN (string) FormattedInd (Boolean)	 No No No No No No Yes No No No	PhoneNumber is filled with the phone number of location.

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions

AdditionalInfo
  VehRentLocInfo (FormattedTextType)
   InfoType (enumeration)
  ParkLocation (ext-string 255)
   Location (OTA Code)
  CounterLocation (ext-string 255)
   Location (OTA Code)
  LocationServices
   ShuttleProvided (Boolean)
	No	Info Type Required

OperationSchedules
  OperationSchedule
   Start (date or datetime)
   Duration (duration)
   End (date or datetime)
   OperationTime
    Mon (Boolean)
    Tue (Boolean)
    Weds (Boolean)
    Thur (Boolean)
    Fri (Boolean)
    Sat (Boolean)
    Sun (Boolean)
    Start (date or datetime)
    Duration (duration)
    End (date or datetime)
	No
	No	

TPA_Extensions	No	min=0

VehResSummaries
 VehResSummary
  PickUpDateTime (datetime)
  ReturnDateTime (datetime)
	No	

ConfID
  URL (URI)
  Type (OTA code)
  Instance (string 32)
  ID (string 32)
  ID Context (string 32)
  DateTime (datetime)		

CompanyName (ext-string 64)
  CompanyShortName (string 32)
  TravelSector" (OTA code)
  Code (string 8)
  CodeContext (string 32)		

PickUpLocation (ext string)
  LocationCode (string 8)
  CodeContext (string 32)		

ReturnLocation (ext string)
  LocationCode (string 8)
  CodeContext (string 32)		

OTA_VehRetResRS (2008A / 1.010)	Used	Instructions

PersonName
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  NameType (OTA Code)
  NamePrefix (ext-string 16)
  GivenName (ext-string 64)
  MiddleName (ext-string 64)
  SurnamePrefix (ext-string 16)
  Surname (ext-string 64)
  NameSuffix (ext-string 16)
  NameTitle (ext-string 16)		

TPA_Extensions	No	
VehRetResRSInfo	No	
TPA_Extensions	No	

Errors
  Error (Free text type)
   Type (OTA Code)
   ShortText (string 64)
   Code (OTA Code)
   DocURL (URI)
   Status (string 64)
   Tag (string)
   Record ID (string 32)
	Yes
	Yes
	Yes
	Yes
	No
	No
	No
	No
	No
		Errors - Included if request transaction was not successfully processed.
		 Error is set to the Direct Connect message related to the error condition.
		Type is set to 1 (Unknown). 3 (BizRule), 7 (ProtocolViolation), or 10 (ReqFieldMissing).
		Type is set to 3 (Biz rule)
		ShortText is set to the Error Code generated by Direct Connect followed by the literal version of Type.

Direct Connect
Message Specification

OTA Vehicle Location Search Request

OTA_VehLocSearchRQ (2005B / 1.005)	Used	Instructions
EchoToken (string 128) TimeStamp (datetime) Target (enumeration) Version (decimal) TransactionIdentifier (string 32) SequenceNmbr (integer >= 0) TransactionStatusCode (enumeration) PrimaryLangID (language) AltLangID (language) RetransmissionIndicator (Boolean)	Yes	**Version** is required.
MaxResponses (integer > 0) ReqRespVersion (string 64) JustAddressPhone (Boolean)	Yes	**MaxResponses** is required.
POS	Yes	**POS** is required.
Source AgentSine (string 16) PseudoCityCode (strig 16) ISOCountry (ISO) ISOCurrency (alpha 3) AgentDutyCode (string 16) AirlineVendorID (upper case alpha numeric 2-3) AirportCode (upper case alpha numeric 3-5) FirstDepartPoint (string 3) ERSP_UserID (string 16) TerminalID (string 32)	Yes	**Source** is required.
RequetorID URL (URI) Type (OTA Code) Instance (string 32) ID (string 32) ID_Context (string 32)		
CompanyName CompanyShortName (string 32) TravelSector (OTA Code) Code (strig 16) CodeContext (string 32)		
Position Latitude (string 16) Longitude (string 16) Altitude (string 16) AltitudeUnitOfMeasureCode (OTA Code)		
BookingChannel Type (OTA Code) Primary (Boolean)		
CompanyName CompanyShortName (string 32) TravelSector (OTA Code) Code (string 16) CodeContext (string 32)		
VehLocSearchCriterion ExactMatch (Boolean) ImportanceType (string 16) Ranking (integer)	Yes	

OTA_VehLocSearchRQ (2005B / 1.005)	Used	Instructions
Position	Yes	
Latitude (string 16)	Yes	
Longitude (string 16)	Yes	
Altitude (string 16)		
AltitudeUnitOfMeasureCode (OTA Code)		
Address	Yes	
FormattedInd (Boolean)		
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
Type (OTA Code)		
StreetNmbr		
PO_Box (string 16)		
StreetNmbrSuffix (string 16)		
StreetDirection (string 8)		
RuralRouteNmbr (numeric string 5)		
BldgRoom (ext-string 64)		
AddressLine (ext-string 255)	Yes	
CityName (ext-string 64)	Yes	
PostalCode (ext-string 16)	Yes	
County (ext-string 32)	Yes	
StateProv	Yes	
StateCode (string 2-8)	Yes	
CountryName	Yes	
Code (ISO)	Yes	
Telephone	Yes	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
PhoneLocationType (OTA Code)		
PhoneTechType (OTA Code)		
CountryAccessCode (numeric string 3)		
AreaCityCode (numeric string 8)		
PhoneNumber (string 32)	Yes	**PhoneNumber** is required.
Extension (numeric string 5)		
PIN (string 8)		
FormattedInd (Boolean)		
RefPoint (ext-string 64)		
CodeRef	Yes	
LocationCode (string 8)	Yes	
CodeContext (string 32)	Yes	**CodeContext** values can be "apo" for airport, "ldbmnem" for location mnemonic, or "ldbnum" for location number.
HotelRef		
ChainCode (string 8)		
BrandCode (string 8)		
HotelCode (string 16)		
HotelCityCode (string 8)		
HotelName (string 128)		
HotelCodeContext (string 32)		
ChainName (string 64)		
BrandName (string 64)		
AreaID (numeric string 8)		
SegmentCategoryCode (OTA Code)		
ProperyClassCode (OTA Code)		
ArchitecturalStyleCode (OTA Code)		

OTA_VehLocSearchRQ (2005B / 1.005)	Used	Instructions
Radius	Yes	
Distance (numeric string 16)	Yes	
DistanceMeasure (string 16)	Yes	
Direction (string 8)		
DistanceMax (numeric string 16)	Yes	
Vendor	Yes	
CompanyShortName (string 32)		
TravelSector (OTA Code)		
Code (string 16)	Yes	
CodeContext (string 32)		
TPA_Extensions	Yes	
StationSiteCodeType (ext-string)	Yes	
LocationType (ext-string)	Yes	
LicenseeType (ext-string)	Yes	
LocationStatusType (ext-string)	Yes	
TestLocationType (ext-boolean)	Yes	
WireLocationType (ext-boolean)	Yes	
DeliveryCollectionType (ext-boolean)	Yes	
SortOrderType (ext-string)	Yes	
ProximityMap (ext-boolean)	Yes	
ProximityMapInfo	Yes	
Height (string)	Yes	
Width (string)	Yes	
Scale (string)	Yes	
DetailMap (ext-boolean)	Yes	
DetailMapInfo	Yes	
Height (string)	Yes	
Width (string)	Yes	
Scale (string)	Yes	

OTA Vehicle Location Search Response

OTA_VehLocSearchRS (2005B / 2.004)	Used	Instructions
EchoToken (string 128) TimeStamp (datetime) Target (enumeration) Version (decimal) TransactionIdentifier (string 32) SequenceNmbr (integer >= 0) TransactionStatusCode (enumeration) PrimaryLangID (language) AltLangID (language) RetransmissionIndicator (Boolean)	 Yes Yes	
Success	Yes	

Warnings
 Warning (ext-string)
  Language (language)
  Type (OTA Code)
  ShortText (string 64)
  Code (OTA Code)
  DocURL (URI)
  Status (string 64)
  Tag (string)
  RecordID (string 64)
  RPH (enumeration)
	Yes
	Yes
	No
	Yes
	Yes
	No
	No
	No
	No
	Yes
	No
		Warnings - Included if request transaction was successfully processed but some Business rule precluded exactly fulfilling the request.
		Warning is set to the Direct Connect message related to the warning condition.
		Type is set to 3 (Biz rule)
		RecordID is set to Error Code generated by Direct Connect.

VehMatchedLocs
 VehMatchedLoc
  LocationDetail
   AtAirport (Boolean)
   Code (string 16)
   Name (string 64)
   CodeContext (string 16)
   ExtendedLocationCode (string 8)
   AssocAirportLocList (list string 8)
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
		Code is required.

Address
  FormattedInd (boolean)
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  Type (OTA Code)
  DefaultInd (Boolean)
  UseType (OTA Code)
  RPH (string)
	Yes	

StreetNmbr
  PO_Box (string 16)
  StreetNmbrSuffix (string 8)
  StreetDirection (string 8)
  RuralRouteNmbr (numeric string 5)		

BldgRoom (ext-string 64) AddressLine (ext-string 255) CityName (ext-string 64) PostalCode (ext-string 16) County (ext-string 32)	 Yes Yes Yes	
StateProv StateCode (string 2-8)	Yes Yes	
CountryName Code (ISO)	Yes Yes	

OTA_VehLocSearchRS (2005B / 2.004)	Used	Instructions
Telephone	Yes	
ShareSynchInd (enumeration)		
ShareMarketInd (enumeration)		
PhoneLocationType (OTA Code)	Yes	
PhoneTechType (OTA Code)	Yes	
CountryAccessCode (numeric string 3)	Yes	
AreaCityCode (numeric string 8)		
PhoneNumber (string 32)	Yes	
Extension (numeric string 5)		
PIN (string 8)		
FormattedInd (Boolean)		
DefaultInd (Boolean)		
PhoneUseType (OTA Code)		
RPH (string)		
AdditionalInfo	Yes	
VehRentLocInfos		
VehRentLocInfo		
Title (string 64)		
Language (language)		
Type (OTA Code)		
SubSection		
SubTitle (string 64)		
SubCode (string 8)		
SubSectionNumber (numeric 999)		
Paragraph		
Name (string 64)		
ParagraphNumber (integer >= 0)		
CreateDateTime (datetime)		
CreatorID (string 32)		
LastModifyDateTime (datetime)		
LastModifierID (string 32)		
Language (language)		
Text		
Formatted (Boolean)		
Language (language)		
Image (ext-string)		
URL (ext-URI)		
ListItem		
Formatted (Boolean)		
Language (language)		
ListItem (integer)		
ParkLocation		
Location (OTA Code)		
CounterLocation		
Location (OTA Code)		
OperationSchedules	Yes	
OperationSchedule	Yes	
Start (date, time, or datetime)	Yes	
Duration (string)		
End (date, time, or datetime)	Yes	

OTA_VehLocSearchRS (2005B / 2.004)	Used	Instructions
OperationTimes	Yes	
OperationTime	Yes	
Mon (Boolean)	Yes	
Tue (Boolean)	Yes	
Weds (Boolean)	Yes	
Thur (Boolean)	Yes	
Fri (Boolean)	Yes	
Sat (Boolean)	Yes	
Sun (Boolean)	Yes	
Start (date, time, or datetime)	Yes	
Duration (string)		
End (date, time, or datetime)	Yes	
AdditionalOperationInfoCode (OTA Code)		
Shuttle		
ShuttleInfos		
ShuttleInfo		
Title (string 64)		
Language (language)		
Type (enumeration)		
Subsection		
SubTitle (string 64)		
SubCode (string 8)		
SubSectionNumber (numeric 999)		
Paragraph		
Name (string 64)		
ParagraphNumber (integer > 0)		
CreateDateTime (datetime)		
CreatorID (string 32)		
LastModifyDateTime (datetime)		
LastModifierID (string 32)		
Language (language)		
Text		
Formatted (Boolean)		
Language (language)		
Image (ext-string)		
URL (ext-URI)		
ListItem		
Formatted (Boolean)		
Language (language)		
ListItem (integer)		
OperationSchedules		
OperationSchedule		
Start (date, time, or datetime)		
Duration (string)		
End (date, time, or datetime)		

OTA_VehLocSearchRS (2005B / 2.004)	Used	Instructions

OperationTimes
      OperationTime
       Mon (Boolean)
       Tue (Boolean)
       Weds (Boolean)
       Thur (Boolean)
       Fri (Boolean)
       Sat (Boolean)
       Sun (Boolean)
       Start (date, time, or datetime)
       Duration (string)
       End (date, time, or datetime)
       AdditionalOperationInfoCode (OTA Code)		

OneWayDropLocations
     OneWayDropLocation
      LocationCode (string 8)
      CodeContext (string 32)
      ExtendedLocationCode (string 8)		

TPA_Extensions
     AirportCityCode (ext-string)
     AirportCityDesignatorCodeType (ext-string)
     AirportCitySequenceNumber (ext-string)
     LDBMnemonic (ext-string)
     LDBNumber (ext-string)
     LocationType (ext-string)
     LicenseeType (ext-string)
     LocationStatusType (ext-string)
     DbrLocationCode (ext-string)
     TestLocationType (ext-boolean)
     PreferredServiceType (ext-string)
     InternationalDivisionCodeType (ext-string)
     RegionalCode (ext-string)
     LatLongSourceType (ext-string)
     StationSiteCodeType (ext-string)
     ContactName (ext-string)
     LocID (ext-string)
     WireLocationType (ext-boolean)
     DeliveryCollectionType (ext-boolean)
     DistanceFromMapOrigin (ext-string)
     MapSequenceNumber (ext-string)
     ConsolidatedHours (ext-string)
     DetailMapURL (ext-string)
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes
	Yes	

VehLocSearchCriterion
   ExactMatch (Boolean)
   ImportanceType (string 16)
   Ranking (integer)
	Yes	

Position
   Latitude (string 16)
   Longitude (string 16)
   Altitude (string 16)
   AltitudeUnitOfMeasureCode (OTA Code)
	Yes
	Yes
	Yes	

Address
   FormattedInd (Boolean)
   ShareSynchInd (enumeration)
   ShareMarketInd (enumeration)
   Type (OTA Code)
	Yes	

OTA_VehLocSearchRS (2005B / 2.004)	Used	Instructions

StreetNmbr
  PO_Box (string 16)
  StreetNmbrSuffix (string 8)
  StreetDirection (string 8)
  RuralRouteNmbr (numeric string 5)		

BldgRoom (ext-string 64) AddressLine (ext-string 255) CityName (ext-string 64) PostalCode (ext-string 16) County (ext-string 32)	 Yes Yes Yes Yes	
StateProv StateCode (string 2-8)	Yes Yes	
CountryName Code (ISO)	Yes Yes	

Telephone
  ShareSynchInd (enumeration)
  ShareMarketInd (enumeration)
  PhoneLocationType (OTA Code)
  PhoneTechType (OTA Code)
  CountryAccessCode (numeric string 3)
  AreaCityCode (numeric string 8)
  PhoneNumber (string 32)
  Extension (numeric string 5)
  PIN (string 8)
  FormattedInd (Boolean)
	Yes
	
	Yes
		
		PhoneNumber is required.

RefPoint (ext-string 64)
CodeRef
  LocationCode (string 8)
  CodeContext (string 32)
	
	Yes
	Yes
	Yes	

HotelRef
  ChainCode (string 8)
  BrandCode (string 8)
  HotelCode (string 16)
  HotelCityCode (string 8)
  HotelName (string 128)
  HotelCodeContext (string 32)
  ChainName (string 64)
  BrandName (string 64)
  AreaID (numeric string 8)
  SegmentCategoryCode (OTA Code)
  PropertyClassCode (OTA Code)
  ArchitecturalStyleCode (OTA Code)		

Radius
  Distance (numeric string 16)
  DistanceMeasure (string 16)
  Direction (string 8)
  DistanceMax (numeric string 16)
	Yes
	Yes
	Yes
	
	Yes	

Vendor CompanyShortName (string 32) TravelSector (OTA Code) Code (string 16) CodeContext (string 32)		
TPA_Extensions RecordCount (ext-string) MoreRecords (ext-string) ProximityMapURL (ext-string)	Yes Yes Yes Yes	

OTA_VehLocSearchRS (2005B / 2.004)	Used	Instructions
Errors	Yes	
Error	Yes	
Language (language)		
Type (OTA Code)	Yes	**Type** is required.
ShortText (string 64)	Yes	**ShortText** is required.
Code (OTA Code)		
DocURL (URI)		
Status (string 64)		
Tag (string)		
RecordID (string 32)		
NodeList (string)		

OTA Ping Request

OTA_PingRQ (2008A / 1.005)	Used	Instructions
EchoToken (string 64) TimeStamp (datetime) Target (enumeration) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language)	Yes Yes Yes Yes Yes No No	**EchoToken** is an optional entry field consisting of client assigned Token that is only perpetuated to the response transaction. **TimeStamp** is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. **Target** is either "Test" or "Production" **Version** is a required entry set to "1.0". **SequenceNmbr** is an optional entry that is only perpetuated to the response transaction.
EchoData (string)	Yes	Entry is used in the response transaction without editing or validation.

OTA Ping Response

OTA_PingRS (2008A / 1.007)	Used	Instructions
EchoToken (string 64) TimeStamp (dateTime) Target (OTA code) Version (decimal) SequenceNmbr (integer >= 0) PrimaryLangID (language) AltLangID (language)	Yes Yes Yes Yes Yes No No	**EchoToken** is an optional entry field that is only perpetuated from the request transaction.. **TimeStamp** is current local time specified using the ISO 8601 format: YYYY-MM-DDThh: mm: ss with time values using the 24-hour (military) clock. For example: March-31-2001, 4:10:00 pm becomes 2001-03-31T16:10:00. (An optional Z at the end of the string is accepted but the time is still interpreted as local time.) If it is not included it defaults to current date and time. **Target** is either "Test" or "Production" **SequenceNmbr** is an optional entry that is only perpetuated from the request transaction.
Success	Yes	Included when request transaction was successfully completed.

Warnings
 Warning (ext-string)
  Language (language)
  Type (OTA Code)
  ShortText (string 64)
  Code (OTA Code)
  DocURL (URI)
  Status (string 64)
  Tag (string)
  RecordID (string 64)
  RPH (enumeration)
	No
	No
	No
	No
	No
	No
	No
	No
	No
	No
	No	

EchoData	Yes	Reiteration of value on request transaction.

Errors
 Error (Free text type)
  Type (OTA Code)
  ShortText (string 64)
  Code (OTA Code)
  DocURL (URI)
  Status (string 64)
  Tag (string)
  Record ID (string 32)
	No
	No	

OTA Vehicle Rate Rule Request

OTA_VehRateRuleRQ (2008A / 1.004)	Used	Instructions
EchoToken (string 128)	No	
TimeStamp (datetime)	No	
Target (enumeration)	No	
Version (decimal)	Yes	**Version** is a required entry set to "1.0".
TransactionIdentifier (string 32)	No	
SequenceNmbr (integer >= 0)	No	
TransactionStatusCode (enumeration)	No	
PrimaryLangID (language)	No	
AltLangID (language)	No	
RetransmissionIndicator (boolean)	No	
CompanyShortName (string 32)	Yes	**CompanyShortName** is set to "Avis" or "Budget" or
TravelSector (OTA code)	No	"Payless" or "Maggiore". Default is Avis.
Code (string 16)	No	
CodeContext (string 32)	No	
ReqRespVersion (string 64)	No	
POS	Yes	
Source	Yes	
AgentSine (string 16)	No	
PseudoCityCode (string 16)	No	
ISOCountry (ISO)	No	
ISOCurrency (alpha 3)	No	
AgentDutyCode (string 16)	No	
AirlineVendorID (ALPHANUMERIC 2-3)	No	
AirportCode (ALPHANUMERIC 3-5)	No	
FirstDepartPoint (string 3)	No	
ERSP_UserID (string 16)	No	
TerminalID (string 32)	No	
RequestorID	Yes	
URL (URI)	No	
Type (OTA Code)	Yes	**Type** is required.
Instance (string 32)	No	
ID (string 32)	Yes	**ID** is required.
ID_Context (string 32)	No	
MessagePassword (string 16)	No	
CompanyName	No	
CompanyShortName (string 32)	No	
TravelSector (OTA Code)	No	
Code (string 16)	No	
CodeContext (string 32)	No	
Division (string 32)	No	
Department (string 32)	No	
Position	No	
Latitude (string 16)	No	
Longitude (string 16)	No	
Altitude (string 16)	No	
AltitudeUnitOfMeasureCode (OTA Code)	No	

OTA_VehRateRuleRQ (2008A / 1.004)	Used	Instructions
BookingChannel	No	
Type (OTA Code)	No	
Primary (boolean)	No	
CompanyName	No	
CompanyShortName (string 32)	No	
TravelSector (OTA Code)	No	
Code (string 16)	No	
CodeContext (string 32)	No	
Division (string 32)	No	
Department (string 32)	No	
Reference	No	
URL (URI)	No	
Type (OTA Code)	No	
Instance (string 32)	No	
ID (string 32)	No	
ID_Context (string 32)	No	
CompanyName	No	
CompanyShortName (string 32)	No	
TravelSector (OTA Code)	No	
Code (string 16)	No	
CodeContext (string 32)	No	
Division (string 32)	No	
Department (string 32)	No	
RentalInfo	Yes	
VehRentalCore	Yes	
PickUpDateTime (datetime)	Yes	
ReturnDateTime (datetime)	Yes	
StartChargesDateTime (datetime)	No	
StopChargesDateTime (datetime)	No	
OneWayIndicator (boolean)	No	
MultiIslandRentalDays (numeric 1-99)	No	
Quantity (integer >= 0)	No	
DistUnitName (enumeration)	No	
PickUpLocation	Yes	
LocationCode(string 16)	Yes	
CodeContext (string 32)	No	
ExtendedLocationCode (string 8)	No	
CounterLocation (OTA Code)	No	
ReturnLocation	Yes	
LocationCode(string 16)	Yes	
CodeContext (string 32)	No	
ExtendedLocationCode (string 8)	No	
CounterLocation (OTA Code)	No	

OTA_VehRateRuleRQ (2008A / 1.004)	Used	Instructions
VehicleInfo	Yes	
AirConditionInd (boolean)	No	
TransmissionType (ennumeration)	Yes	
FuelType (enumeration)	Yes	
DriveType (enumeration)	Yes	
TypePref (enumeration)	Yes	
ClassPref (enumeration)	Yes	
AirConditionPref (enumeration)	Yes	
TransmissionPref (enumeration)	Yes	
VendorCarType (alphanumeric 8)	No	
VehicleQty (integer >= 0)	No	
Code (string 8)	No	
CodeContext (strirng 32)	No	
VehType	Yes	
VehicleCategory (OTA Code)	Yes	**VehicleCategory** is required for VehType.
DoorCount (string 8)	Yes	
VehClass	Yes	
Size (OTA Code)	Yes	**Size** is required for VehClass.
VehGroup	Yes	**VehGroup** is part of the extended schema and does
GroupType (string 8)	Yes	not pass OTA validation.
GroupValue (string 8)	Yes	**GroupType** = **"CarGroup"** or **"SIPP"**
SpecialEquipPrefs	No	
SpecilEquipPref	No	
EquipType (OTA Code)	No	
Quantity (integer > 0)	No	
PreferLevel (enumeration)	No	
Action (enumeration)	No	
CustLoyalty	Yes	
ShareSynchInd (enumeration)	No	
ShareMarketInd (enumeration)	No	
ProgramID (string 16)	Yes	
MembershipID (string 32)	Yes	
TravelSector (OTA Code)	No	
LoyalLevel (string 16)	No	
SingleVendorIndicator (enumeration)	No	
SignupDate (date)	No	
EffectiveDate (date)	No	
ExpireDate (date)	No	
RPH (enumeration)	No	
VendorCode (list string 8)	No	
RateQualifier	Yes	**PromoQty** is part of the extended schema and does
TravelPurpose (OTA Code)	No	not pass OTA validation. It is used in
RateCategory (OTA Code)	Yes	conjunction with PromotionCode to allow for
CorpDiscountNmbr (alphanumeric 8)	Yes	multiple coupons of the same number.
PromotionCode (string 32)	Yes	
PromoQty (string)	Yes	
PromotionVendorCode (list string 8)	No	
RateQualifier (string 32)	Yes	
RatePeriod (enumeration)	No	
GuaranteedInd (boolean)	No	
RateAuthorizationCode (string 32)	No	
VendorRateID (string 32)	No	
RateModifiedInd (boolean)	No	
OffLocService	No	
Type (enumeration)	No	
SpecInstructions (string 128)	No	

OTA_VehRateRuleRQ (2008A / 1.004)	Used	Instructions
Address	No	
FormattedInd (boolean)	No	
ShareSynchInd (enumeration)	No	
ShareMarketInd (enumeration)	No	
Type (OTA Code)	No	
SiteID (string 16)	No	
SiteName (string 32)	No	
StreetNmbr	No	
PO_Box (string 16)	No	
StreetNmbrSuffix (string 8)	No	
StreetDirection (string 8)	No	
RuralRouteNmbr (numeric string 5)	No	
BldgRoom (ext-string 64)	No	
BldgNameIndicator (boolean)	No	
AddressLine (ext-string 255)	No	
CityName (ext-string 64)	No	
PostalCode (ext-string 16)	No	
County (ext-string 32)	No	
StateProv	No	
StateCode (enumeration)	No	
CountryName	No	
Code (ISO)	No	
PersonName	No	
ShareSynchInd (enumeration)	No	
ShareMarketInd (enumeration)	No	
NameType (OTA Code)	No	
NamePrefix (ext-string 16)	No	
GivenName (ext-string 64)	No	
MiddleName (ext-string 64)	No	
SurnamePrefix (ext-string 16)	No	
Surname (ext-string 64)	No	
NameSuffix (ext-string 16)	No	
NameTitle (ext-string 16)	No	
Telephone	No	
ShareSynchInd (enumeration)	No	
ShareMarketInd (enumeration)	No	
PhoneLocationType (OTA Code)	No	
PhoneTechType (OTA Code)	No	
PhoneUseType (OTA Code)	No	
CountryAccessCode (numeric string 3)	No	
AreaCityCode (numeric string 8)	No	
PhoneNumber (string 32)	No	
Extension (numeric string 5)	No	
PIN (string 8)	No	
Remark (string 128)	No	
FormattedInd (boolean)	No	

OTA_VehRateRuleRQ (2008A / 1.004)	Used	Instructions
TrackingID	No	
URL (URI)	No	
Type (OTA Code)	No	
Instance (string 32)	No	
ID (string 32)	No	
ID_Context (string 32)	No	
CompanyName	No	
CompanyShortName (string 32)	No	
TravelSector (OTA Code)	No	
Code (string 16)	No	
CodeContext (string 32)	No	
Division (string 32)	No	
Department (string 32)	No	
ArrivalDetails	No	
TransportationCode (OTA Code)	No	
Number (alphanumeric 8)	No	
ArrivalDateTime (datetime)	No	
ArrivalLocation	No	
LocationCode (string 16)	No	
CodeContext (string 32)	No	
MarketingCompany	No	
CompanyShortName (string 32)	No	
TravelSector (OTA Code)	No	
Code (string 16)	No	
CodeContext (string 32)	No	
Division (string 32)	No	
Department (string 32)	No	
OperatingCompany	No	
CompanyShortName (string 32)	No	
TravelSector (OTA Code)	No	
Code (string 16)	No	
CodeContext (string 32)	No	
Division (string 32)	No	
Department (string 32)	No	
TourInfo	No	
TourNumber (string 16)	No	
TourOperator	No	
CompanyShortName (string 32)	No	
TravelSector (OTA Code)	No	
Code (string 16)	No	
CodeContext (string 32)	No	
Division (string 32)	No	
Department (string 32)	No	
CustomerID	Yes	**CustomerID** is required.
URL (URI)	No	
Type (OTA Code)	Yes	**Type** is required and should be set to 1 for
Instance (string 32)	No	Customer.
ID (string 32)	Yes	**ID** is required and should be set to the
ID_Context (string 32)	No	customer's country of residence.
CompanyName	No	
CompanyShortName (string 32)	No	
TravelSector (OTA Code)	No	
Code (string 16)	No	
CodeContext (string 32)	No	
Division (string 32)	No	
Department (string 32)	No	

OTA_VehRateRuleRQ (2008A / 1.004)	Used	Instructions
TPA_Extensions	Yes	**Age** is part of the extended schema and does not
Primary	Yes	pass OTA validation. It can be used as an
BirthDate	Yes	alternative to BirthDate.
Age	Yes	

OTA Vehicle Rate Rule Response

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
EchoToken (string 128)	No	
TimeStamp (datetime)	No	
Target (enumeration)	No	
Version (decimal)	No	
TransactionIdentifier (string 32)	No	
SequenceNmbr (integer >= 0)	No	
TransactionStatusCode (enumeration)	No	
PrimaryLangID (language)	No	
AltLangID (language)	No	
RetransmissionIndicator (boolean)	No	
Success	Yes	
Warnings	Yes	**Warnings** - Included if request transaction
Warning (ext-string)	Yes	was successfully processed but some Business
Language (language)	No	rule precluded exactly fulfilling the
Type (OTA Code)	Yes	request.
ShortText (string 64)	No	**Warning** is set to the Direct Connect message
Code (OTA Code)	No	related to the warning condition.
DocURL (URI)	No	**Type** is set to 3 (Biz rule)
Status (string 64)	No	**RecordID** is set to Error Code generated by
Tag (string)	No	Direct Connect.
RecordID (string 64)	Yes	
RPH (enumeration)	No	
VehRentalCore	Yes	
PickUpDateTime (datetime)	Yes	
ReturnDateTime (datetime)	Yes	
StartChargesDateTime (datetime)	No	
StopChargesDateTime (datetime)	No	
OneWayIndicator (boolean)	No	
MultiIslandRentalDays (numeric 1-99)	No	
Quantity (integer >= 0)	No	
DistUnitName (enumeration)	No	
DayOfWeek (enumeration)	No	
CurrencyCode (alpha 3)	No	
CompanyShortName (string 32)	No	
TravelSector (OTA Code)	No	
Code (string 16)	No	
CodeContext (string 32)	No	
PickUpLocation	Yes	
LocationCode (string 16)	Yes	
CodeContext (string 32)	Yes	
ExtendedLocationCode (string 8)	No	
CounterLocation (OTA Code)	No	
ReturnLocation	Yes	
LocationCode (string 16)	Yes	
CodeContext (string 32)	Yes	
ExtendedLocationCode (string 8)	No	
CounterLocation (OTA Code)	No	

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
Vehicle	Yes	
AirConditionInd (boolean)	Yes	
TransmissionType (enumeration)	Yes	
FuelType (enumeration)	Yes	
DriveType (enumeration)	Yes	
PassengerQuantity (string 8)	No	
BaggageQuantity (integer)	No	
VendorCarType (alphanumeric 8)	No	
Code (string 8)	No	
CodeContext (string 32)	No	
UnitOfMeasureQuantity (decimal)	No	
UnitOfMeasure (string 16)	No	
UnitOfMeasureCode (OTA Code)	No	
Start (date, time, or datetime)	No	
Duration (enumeration)	No	
End (date, time, or datetime)	No	
OdometerUnitOfMeasure (enumeration)	No	
LowMileage (numeric 1-99)	No	
HighMileage (numeric 1-99)	No	
VehType	Yes	
VehicleCategory (OTA Code)	Yes	
DoorCount (string 8)	Yes	
VehClass	Yes	
Size (OTA Code)	Yes	
VehMakeModel	Yes	
Name (string 64)	Yes	
Code (string 8)	Yes	
ModelYear (year)	No	
PictureURL (ext-URI)	Yes	
VehIdentity	No	
VehicleAssetNumber (string 16)	No	
LicensePlateNumber (string 16)	No	
StateProvCode (enumeration)	No	
CountryCode (ISO)	No	
VehicleID_Number (string 32)	No	
VehicleColor (string 16)	No	
Description (ext-string)	No	
Formatted (boolean)	No	
Lanugage (language)	No	
TextFormat (enumeration)	No	
RentalRate	Yes	
WrittenConfInd (boolean)	No	
RateDistance	Yes	
Unlimited (boolean)	Yes	
Quantity (integer >= 0)	Yes	
DistUnitName (enumeration)	Yes	
VehiclePeriodUnitName (enumeration)	Yes	

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
VehicleCharges	Yes	**Amount** will default to "0.00" for disclosure
VehicleCharge	Yes	statements. Coupon discount amount will be
Amount (money)	Yes	included in vehicle rental amount based on
CurrencyCode (alpha 3)	Yes	partner business rules. PricedCoverage amount
DecimalPlaces (integer >= 0)	No	may be included in vehicle rental amount if a
TaxInclusive (boolean)	Yes	"super" coverage is selected with an
Description (string 64)	Yes	inclusive rate. Airport/City/Other Surcharge
GuaranteedInd (boolean)	Yes	and Local Tax amounts may include surcharge
IncludedInRate (boolean)	Yes	and tax of selected PricedCoverage and
IncludedInEstTotalInd (boolean)	No	PricedEquip based on partner business rules.
Purpose (OTA Code)	Yes	**CurrencyCode** will default to "USD" for
RateConvertInd (boolean)	No	disclosure statements.
TaxAmounts	Yes	**Total** is the entire difference between the
TaxAmount	Yes	Estimated Total Amount and the Rate Total
Total (money)	Yes	Amount on the vehicle rental occurrence. It
CurrencyCode (alpha 3)	Yes	may include PricedCoverages and PricedEquips
TaxCode (string 16)	No	based on partner business rules.
Percentage (percentage)	No	
Description (string 64)	Yes	
MinMax	No	
MaxCharge (money)	No	
MinCharge (money)	No	
MaxChargeDays (integer)	No	
Calculation	Yes	
UnitCharge (money)	Yes	
UnitName (enumeration)	Yes	
Quantity (numeric 99)	Yes	
Percentage (percentage)	No	
Applicability (enumeration)	No	
MaxQuantity (numeric 999)	No	
RateQualifier	Yes	**PromoQty** is part of the extended schema and
TravelPurpose (OTA Code)	No	does not pass OTA validation. It is used in
RateCategory (OTA Code)	Yes	conjunction with PromotionCode to allow for
CorpDiscountNmbr (alphanumeric 8)	Yes	multiple coupons of the same number.
PromotionCode (string 32)	Yes	
PromoQty	Yes	
PromotionVendorCode (list string 8)	No	
RateQualifier (string 32)	Yes	
RatePeriod (enumeration)	No	
GuaranteedInd (boolean)	No	
ArriveByFlight (boolean)	No	
RateAuthorizationCode (string 32)	No	
VendorRateID (string 32)	No	
PromoDesc (ext-string 32)	No	
RateComments	No	
RateComment (ext-string)	No	
Formatted (boolean)	No	
Language (language)	No	
TextFormat (enumeration)	No	
Name (string 64)	No	

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
RateRestrictions	Yes	
ArriveByFlight (boolean)	No	
MinimumDayInd (boolean)	No	
MaximumDayInd (boolean)	No	
AdvancedBookingInd (boolean)	No	
RestrictedMileageInd (boolean)	No	
CorporateRateInd (boolean)	No	
GuaranteeReqInd (boolean)	Yes	GuaranteeReqInd will be set to true if no show fee applies and credit card information is required.
MaximumVehiclesAllowed (numeric 999)	No	
OvernightInd (boolean)	No	
OneWayPolicy (enumeration)	No	
CancellationPenaltyInd (boolean)	No	
ModificationPenaltyInd (boolean)	No	
RateGuarantee	No	
AbsoluteDeadling (time or datetime)	No	
OffsetTimeUnit (enumeration)	No	
OffsetUnitMultiplier (numeric 999)	No	
OffsetDropTime (enumeration)	No	
Description (ext-string)	No	
Formatted (boolean)	No	
Languag (language)	No	
TextFormat (enumeration)	No	
PickupReturnRule	No	
DayOfWeek (enumeration)	No	
Time (time or datetime)	No	
RuleType (enumeration)	No	
TotalCharge	Yes	Coupon discount amount will be included in RateTotalAmount and EstimatedTotalAmount based on partner business rules.
RateTotalAmount (money)	Yes	
EstimatedTotalAmount (money)	Yes	
CurrencyCode (alpha 3)	Yes	
DecimalPlaces (integer >= 0)	No	
RateRules	No	
MinimumKeep (duration)	No	
MaximumKeep (duration)	No	
MaximumRental (duration)	No	
AdvanceBooking	No	
AbsoluteDeadling (time or datetime)	No	
OffsetTimeUnit (enumeration)	No	
OffsetUnitMultiplier (numeric 999)	No	
OffsetDropTime (enumeration)	No	
RequiredInd (boolean)	No	
PickupReturnRules	No	
EarliestPickup	No	
DayOfWeek (enumeration)	No	
Time (time or datetime)	No	
LatestPickup	No	
DayOfWeek (enumeration)	No	
Time (time or datetime)	No	
LatestReturn	No	
DayOfWeek (enumeration)	No	
Time (time or datetime)	No	

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
RateGuarantee	No	
AbsoluteDeadling (time or datetime)	No	
OffsetTimeUnit (enumeration)	No	
OffsetUnitMultiplier (numeric 999)	No	
OffsetDropTime (enumeration)	No	
Description (ext-string)	No	
Formatted (boolean)	No	
Language (language)	No	
TextFormat (enumeration)	No	
PaymentRules	No	
PaymentRule	No	
Amount (money)	No	
CurrenyCode (alpha 3)	No	
DecimalPlaces (integer >= 0)	No	
RuleType (OTA Code)	No	
Percent (percentage)	No	
DateTime (datetime)	No	
PaymentType (OTA Code)	No	
AcceptablePayments	No	
PaymentTypeCode (OTA Code)	No	
AcceptablePayment	No	
CreditCardCode (enumeration)	No	
CancelPenaltyInfo	No	
GuaranteeRequiredInd (boolean)	No	
ModifyPenaltyInd (boolean)	No	
Deadline	No	
AbsoluteDeadling (time or datetime)	No	
OffsetTimeUnit (enumeration)	No	
OffsetUnitMultiplier (numeric 999)	No	
OffsetDropTime (enumeration)	No	
PenaltyFee	No	
Amount (money)	No	
CurrencyCode (alpha 3)	No	
DecimalPlaces (integer >= 0)	No	
Description (ext-string)	No	
Formatted (boolean)	No	
Language (language)	No	
TextFormat (enumeration)	No	
RateDeposit	No	
AbsoluteDeadling (time or datetime)	No	
OffsetTimeUnit (enumeration)	No	
OffsetUnitMultiplier (numeric 999)	No	
OffsetDropTime (enumeration)	No	
DepositRequiredInd (boolean)	No	
PricedEquips	Yes	
PricedEquip	Yes	
Required (boolean)	No	
Equipment	Yes	
EquipType (OTA Code)	Yes	
EquipCode (Wizard Code)	Yes	
Quantity (integer > 0)	No	
Restriction (enumeration)	No	
Description (ext-string)	No	

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
Charge	Yes	
Amount (money)	Yes	
CurrencyCode (alpha 3)	Yes	
DecimalPlaces (integer >= 0)	No	
TaxInclusive (boolean)	Yes	
Description (string 64)	No	
GuaranteedInd (boolean)	No	
IncludedInRate (boolean)	Yes	
IncludedInEstTotalInd (boolean)	No	
TaxAmounts	Yes	
TaxAmount	Yes	
Total (money)	Yes	
CurrencyCode (alpha 3)	Yes	
TaxCode (string 16)	No	
Percentage (percentage)	No	
Description (string 64)	No	
MinMax	No	
MaxCharge (money)	No	
MinCharge (money)	No	
MaxChargeDays (integer)	No	
Calculation	Yes	
UnitCharge (money)	Yes	
UnitName (enumeration)	Yes	
Quantity (numeric 99)	No	
Percentage (percentage)	No	
Applicability (enumeration)	No	
MaxQuantity (numeric 999)	No	
Fees	No	
Fee	No	
Amount (money)	No	
CurrencyCode (alpha 3)	No	
DecimalPlaces (integer >= 0)	No	
TaxInclusive (boolean)	No	
Description (string 64)	No	
GuaranteedInd (boolean)	No	
IncludedInRate (boolean)	No	
IncludedInEstTotalInd (boolean)	No	
Purpose (OTA Code)	No	
RateConvertInd (boolean)	No	
TaxAmounts	No	
TaxAmount	No	
Total (money)	No	
CurrencyCode (alpha 3)	No	
TaxCode (string 16)	No	
Percentage (percentage)	No	
Description (string 64)	No	
MinMax	No	
MaxCharge (money)	No	
MinCharge (money)	No	
MaxChargeDays (integer)	No	
Calculation	No	
UnitCharge (money)	No	
UnitName (enumeration)	No	
Quantity (numeric 99)	No	
Percentage (percentage)	No	
Applicability (enumeration)	No	
MaxQuantity (numeric 999)	No	

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
PricedCoverages	Yes	
PricedCoverage	Yes	
Required (boolean)	Yes	
Coverage	Yes	
CoverageType (OTA Code)	Yes	
Code (string 8)	Yes	
Details	Yes	
Formatted (boolean)	No	
Language (language)	No	
TextFormat (enumeration)	No	
CoverageTextType (enumeration)	Yes	
Charge	Yes	
Amount (money)	Yes	
CurrencyCode (alpha 3)	Yes	
DecimalPlaces (integer >= 0)	No	
TaxInclusive (boolean)	Yes	
Description (string 64)	Yes	
GuaranteedInd (boolean)	No	
IncludedInRate (boolean)	Yes	
IncludedInEstTotalInd (boolean)	No	
TaxAmounts	Yes	
TaxAmount	Yes	
Total (money)	Yes	
CurrencyCode (alpha 3)	Yes	
TaxCode (string 16)	No	
Percentage (percentage)	No	
Description (string 64)	No	
MinMax	No	
MaxCharge (money)	No	
MinCharge (money)	No	
MaxChargeDays (integer)	No	
Calculation	Yes	
UnitCharge (money)	Yes	
UnitName (enumeration)	Yes	
Quantity (numeric 99)	No	
Percentage (percentage)	No	
Applicability (enumeration)	No	
MaxQuantity (numeric 999)	No	
LocationDetails	Yes	
AtAirport (boolean)	Yes	
Code (string 16)	Yes	
Name (string 64)	Yes	
CodeContext (string 16)	No	
ExtendedLocationCode (string 8)	No	
AssocAirportLocList (list string 8)	No	
DropOffIndicator (boolean)	No	
Address	Yes	
FormattedInd (boolean)	No	
ShareSynchInd (enumeration)	No	
ShareMarketInd (enumeration)	No	
Type (OTA Code)	No	
DefaultInd (boolean)	No	
UseType (OTA Code)	No	
RPH (enumeration)	No	

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
StreetNmbr (ext-string 64)	Yes	
PO_Box (string 16)	No	
StreetNmbrSuffix (string 8)	No	
StreetDirection (string 8)	No	
RuralRouteNmbr (numeric string 5)	No	
BldgRoom (ext-string 64)	No	
BldgNameIndicator (boolean)	No	
AddressLine (ext-string 255)	No	
CityName (ext-string 64)	Yes	
PostalCode (ext-string 16)	Yes	
County (ext-string 32)	No	
StateProv (ext-string 64)	Yes	
StateCode (enumeration)	Yes	
CountryName (ext-string 64)	Yes	
Code (ISO)	Yes	
Telephone	Yes	
ShareSynchInd (enumeration)	No	
ShareMarketInd (enumeration)	No	
PhoneLocationType (OTA Code)	No	
PhoneTechType (OTA Code)	No	
PhoneUseType (OTA Code)	No	
CountryAccessCode (numeric string 3)	No	
AreaCityCode (numeric string 8)	No	
PhoneNumber (string 32)	Yes	
Extension (numeric string 5)	No	
PIN (string 8)	No	
Remark (string 128)	No	
FormattedInd (boolean)	No	
DefaultInd (boolean)	No	
RPH (enumeration)	No	
AdditionalInfo	No	
VehRentLocInfos	No	
VehRentLocInfo	No	
Title (string 64)	No	
Language (language)	No	
Type (OTA Code)	No	
SubSection	No	
SubTitle (string 64)	No	
SubCode (string 8)	No	
SubSectionNumber (numeric 999)	No	
Paragraph	No	
Name (string 64)	No	
ParagrapNumber (integer >= 0)	No	
CreateDateTime (datetime)	No	
CreatorID (string 32)	No	
LastModifyDateTime (datetime)	No	
LastModifierID (string 32)	No	
PurgeDate (date)	No	
Language (language)	No	

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
Choice of one of the following:		
Text (ext-string)	No	
Formatted (boolean)	No	
Language (language)	No	
TextFormat (enumeration)	No	
Image (ext-string)	No	
URL (ext-URI)	No	
ListItem (ext-string)	No	
Formatted (boolean)	No	
Language (language)	No	
TextFormat (enumeration)	No	
ListItem (integer)	No	
ParkLocation (ext-string)	No	
Location (OTA Code)	No	
CounterLocation (ext-string)	No	
Location (OTA Code)	No	
OperationSchedules	No	
Start (date, time, or datetime)	No	
Duration (enumeration)	No	
End (date, time, or datetime)	No	
OperationSchedule	No	
Start (date, time, or datetime)	No	
Duration (enumeration)	No	
End (date, time, or datetime)	No	
OperationTimes	No	
OperationTime	No	
Mon (boolean)	No	
Tue (boolean)	No	
Weds (boolean)	No	
Thur (boolean)	No	
Fri (boolean)	No	
Sat (boolean)	No	
Sun (boolean)	No	
Start (date, time, or datetime)	No	
Duration (enumeration)	No	
End (date, time, or datetime)	No	
AdditionalOperationInfoCode (OTA Code)	No	
Frequency (string 64)	No	
Text (string 64)	No	
Shuttle	No	
ShuttleInfos	No	
ShuttleInfo	No	
Title (string 64)	No	
Language (language)	No	
Type (enumeration)	No	
SubSection	No	
SubTitle (string 64)	No	
SubCode (string 8)	No	
SubSectionNumber (numeric 999)	No	
Paragraph	No	
Name (string 64)	No	
ParagrapNumber (integer >= 0)	No	
CreateDateTime (datetime)	No	
CreatorID (string 32)	No	
LastModifyDateTime (datetime)	No	
LastModifierID (string 32)	No	
PurgeDate (date)	No	
Language (language)	No	

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
Choice of one of the following:		
Text (ext-string)	No	
Formatted (boolean)	No	
Language (language)	No	
TextFormat (enumeration)	No	
Image (ext-string)	No	
URL (ext-URI)	No	
ListItem (ext-string)	No	
Formatted (boolean)	No	
Language (language)	No	
TextFormat (enumeration)	No	
ListItem (integer)	No	
OperationSchedules	No	
Start (date, time, or datetime)	No	
Duration (enumeration)	No	
End (date, time, or datetime)	No	
OperationSchedule	No	
Start (date, time, or datetime)	No	
Duration (enumeration)	No	
End (date, time, or datetime)	No	
OperationTimes	No	
OperationTime	No	
Mon (boolean)	No	
Tue (boolean)	No	
Weds (boolean)	No	
Thur (boolean)	No	
Fri (boolean)	No	
Sat (boolean)	No	
Sun (boolean)	No	
Start (date, time, or datetime)	No	
Duration (enumeration)	No	
End (date, time, or datetime)	No	
AdditionalOperationInfoCode (OTA Code)	No	
Frequency (string 64)	No	
Text (string 64)	No	
OneWayDropLocations	No	
OneWayDropLocation	No	
LocationCode (string 16)	No	
CodeContext (string 32)	No	
ExtendedLocationCode (string 8)	No	
TPA_Extensions	No	
VendorMessages	Yes	**VendorMessages** contains policy information.
VendorMessage	Yes	
Title (string 64)	Yes	
Language (language)	No	
InfoType (OTA Code)	No	
SubSection	Yes	
SubTitle (string 64)	Yes	
SubCode (string 8)	No	
SubSectionNumber (numeric 999)	No	

OTA_VehRateRuleRS (2008A / 1.004)	Used	Instructions
Paragraph	Yes	
Name (string 64)	No	
ParagrapNumber (integer >= 0)	No	
CreateDateTime (datetime)	No	
CreatorID (string 32)	No	
LastModifyDateTime (datetime)	No	
LastModifierID (string 32)	No	
PurgeDate (date)	No	
Language (language)	No	
Choice of one of the following:		
Text (ext-string)	No	
Formatted (boolean)	No	
Language (language)	No	
TextFormat (enumeration)	No	
Image (ext-string)	No	
URL (ext-URI)	No	
ListItem (ext-string)	Yes	
Formatted (boolean)	Yes	
Language (language)	No	
TextFormat (enumeration)	Yes	
ListItem (integer)	No	
TPA_Extensions	Yes	
Errors	Yes	
Error (ext-string)	Yes	
Language (language)	No	
Type (OTA Code)	Yes	
ShortText (string 64)	Yes	
Code (OTA Code)	No	
DocURL (URI)	No	
Status (string 64)	No	
Tag (string)	No	
RecordID (string 64)	No	
NodeList (string)	No	

4 Error Codes

4.1 New "Standard" OTA Error Message Codelist

- Uses a 3 digit identifier plus a text message associated with the identifier.
- Not formally adopted by anyone yet.
- Direct Connect uses 5 digit codes since the OTA may not continue to use this new standard. The 5 digit coding scheme includes two digits for the error category and three digits for the specific error. This scheme does not fit into the OTA standard. Also, Direct Connect has already identified 500 unique errors, so more than three digits will soon be needed.

4.2 SOAP Fault Errors

WSBANG Xerces schema validator could send back a SOAP Fault if data is invalid rather than passing to the DC application to validate data values. The following table enumerates fault codes and fault strings returned to the caller when the Web Services Gateway detects a SOAP fault.

Authentication

Fault Code	Fault String
AuthenticateMissingAuthorization	HTTP Header: Authorization is missing
AuthenticateInvalidAuthorization	HTTP Header: Authorization is invalid
AuthenticateSSLRequired	SSL is required
AuthenticateClientCertNotFound	Unable to find Client Certificate
AuthenticateClientCertDataNotFound	Unable to find Client Certificate Data
AuthenticateSoapHeaderMissing	Request does not contain soap header
AuthenticateAccountMissing	Account is blank
AuthenticatePasswordMissing	Password is blank
AuthenticateAccountfsNotAllowed	Account + sAccount + is not allowed
AuthenticatePasswordError	Password error in Account + sAccount
AuthenticateAccountMissing	Account is blank
AuthenticatePasswordMissing	Password is blank
AuthenticateAccountfsNotAllowed	Account + sAccount + is not allowed
AuthenticatePasswordError	Password error in Account + sAccount

Endpoint

Fault Code	Fault String
HttpSOAPCallerNoEndpoint	No endpoint available

Transformation

Fault Code	Fault String
TransformXMLInvalidXMLDocument	Invalid XML Document in + sSourceFile

4.3 Business Processing Errors/Warnings

The following table enumerates error codes and error elements returned to the caller through the Error message and/or Warning message defined by the OTA from the Web Services Gateway.

Type: ProtocolViolation 10XXX Error in parsing XML as per OTA XSD

Error Code	Error Element
10000	Invalid XML Request Received
10001	XML document conversion error
10002	XML parsing error
10003	XML building error
10004	Invalid Car Group
10005	Invalid Country
10006	Invalid City
10007	Invalid State
10008	Invalid Travel Partner
10009	Dropoff Before Pickup
10010	Max Length of Rental
10011	Location Closed
10012	Invalid ARC IATA
10013	Empty Cost Control
10014	Empty Rate Code
10015	Empty Wizard Number
10016	Empty Discount Number
10017	Invalid Pickup Time
10018	Invalid Dropoff Time
10019	Invalid Rate Code Length
10020	Rate Code not AlphaNumeric

10021	Invalid Wizard Number Length
10022	Wizard Number not AlphaNumeric
10023	Cost Control not AlphaNumeric
10024	Invalid Discount Number Length
10025	Invalid AlphaNumeric Discount Number
10026	Non existing Discount Number
10027	Invalid Flight Number
10028	Invalid Coupon
10029	Non Existing Coupon
10030	Duplicate Coupon
10031	Invalid Partner Type
10032	Invalid Club Red Number
10033	Coupon Nonparticipating Station
10034	Coupon Blackout
10035	Admin Small Biz Search error
10036	Admin Invalid Discount Number Build Number
10037	Invalid Postal Code
10038	Blocked Discount Number
11001	Publisher Not Found
11002	PubPage Combo Not Found
11003	Invalid App Session
11004	Invalid Wizard Session
11005	Site Not Available
11006	Unknown Exception
11007	TSR Mismatch
11008	IMS Connect Error

Type: ProtocolViolation 12XXX Invalid value for <field> as per Trading Partner Agreement

12001	Invalid value for a date field
12002	Invalid value for URL specified
12003	No Source elements specified for POS
12004	Invalid value for Type in first Source element
12005	Invalid value for Type in second Source element
12006	Invalid value for Id
12007	Invalid value for Pickup Date
12008	Invalid value for Drop-off Date
12009	Invalid value for quantity of special equipment
12010	Invalid value for MaxResponses

12011	Requestor ID Not Authorized
12012	City Name Required
12013	Postal Code Required
12014	Home Business Indicator Required
12015	Drivers License Country Code Required
12016	Drivers License Requred
12017	CDW Indicator Required
12018	PAI Indicator Required
12019	PEP Indicator Required
12020	ALI Indicator Required
12022	LI Indicator Required
12023	TP Indicator Required
12024	Birth Date Required
12025	Dropoff Date Required
12026	Pickup Location Required
12027	Dropoff Location Required
12028	Country of Residence Required
12029	Rate Code Required
12030	Rental Agreement Number Required
12031	Rental Agreement Prefix Required
12032	Partner Code Required
12033	Partner Member Code Required
12034	Confimration Number Required
12035	Rental Type Required
12036	Rate Tran Type Required
12037	Car Group Code Required
12038	First and Last Name Required
12039	Frequent Traveller Number Required
12040	Travel Partner Code Required
12041	RA Prefix and Numer or Res Required
12042	RA Number and Prefix Required
12043	No Country of Residence Selected
12044	Phone Number Required
12051	Availability Suspended
12052	Availability Not Available
19999	Invalid Name

Type: ReqFieldMissing 20XXX Missing field <field> as per Trading Partner Agreement

20000	Pickup location code not specified
20001	Return location code not specified

20002	Pickup date not specified
20003	Return date not specified
20004	Missing airline code for flight number provided
20005	Partner code must be provided if Frequent Traveler number is sent
20006	Frequent Traveler number must be specified if Partner Code was sent
20100	Maximum Number of Locations to be returned has not been specified
20101	Reference point not specified for the Location Search
20200	Reservation confirmation number not specified
20201	Given name not specified
20202	Surname not specified
20203	Rate Code is required for making a reservation
20204	No RequestType specified
20205	IATA Number is required
20206	Cost Control is required
20207	Payment Amount is required for Fixed Value vouchers
20999	Flight Number Required

Type: BizRule 30XXX Invalid value for <field>

30000	Invalid value for AWD or BCD number
30001	Invalid IATA number
30002	Invalid country of residence
30003	Invalid pickup location code
30004	Invalid car attributes specified
30005	Invalid drop off location code
30006	Invalid pickup date
30007	Invalid drop off date
30008	Invalid Drop-off/Pickup date combination
30009	Invalid coupon
30010	Invalid Rental Type
30011	Invalid Shop Rate transaction type
30012	Invalid Surname
30013	Invalid Given name
30014	Invalid airline code
30015	Invalid flight number
30016	Invalid partner code

30017	Invalid frequent traveler number
30018	Invalid Rate code specified
30019	Wizard or Budget Customer number is not associated with the name specified
30020	Invalid value for surname (special characters or numerics not allowed)
30021	Voucher number requires a Wizard or Budget Customer number
30022	Wizard or Budget Customer number unavailable
30023	Invalid Car Group Code
30024	Cannot determine account number
30025	Invalid value for Wizard Or Budget Customer Number
30026	Only one non-Wizard Customer Loyalty element is allowed
30027	Invalid Customer Loyalty Membership ID
30028	Invalid Customer Loyalty Program Code
30029	RateCode is blocked
30030	DiscountCode is blocked
30031	IATA number is blocked
30032	Invalid BCN Number
30033	Unable to retrieve complete reservation. Vehicle details may not be accurate.
30034	Invalid CoverageType
30035	Invalid City
30036	Invalid voucher currency code or amount
30037	Cost control must be alphanumeric. Please correct and retry.
30038	Wizard number must be alphanumeric. Please correct and retry.
30039	Invalid Rate Code Length
30040	Invalid Rental Location
30100	Invalid value for airport code
30185	Unable to Convert Currencies
30200	Confirmation Number / Last Name combination is incorrect
30201	Confirmation Number / Last Name combination is incorrect
30202	Invalid Voucher Type specified
30203	Invalid Voucher Number specified (must be 6-9 chars)
30204	Invalid Travel Agent Name
30205	Invalid Vendor Name
30206	Invalid Method of Payment
30207	Credit info required - No Show processing

30208	Invalid rate code specified for location, date, or car group
30209	Invalid Pickup location code (From Mainframe)
30210	Invalid Drop-off location code (From Mainframe)
30211	Invalid Value for currency code (must be 3 chars)
30212	Invalid Value for payment amount
30213	AWD number invalid. Please correct and retry.
30454	Car Sales Reservation – Modify/Cancel Not Allowed
30455	Location Not Allowed for Car Sales
30456	Invalid Car Group
30457	Car Sales Reservation – Modify/Cancel Not Allowed
30458	Location Not Allowed for Car Sales
30459	Car Sales Reservation Restricted to One Modification
30460	Invalid Driver's License
30461	Maximum length of rental is 58 days
30462	An AirPlus method of payment must be accompanied with an AirPlus profile.
30463	An AirPlus profile must be accompanied with an AirPlus method of payment.
30464	Unable to prepay using an AirPlus profile or AirPlus method of payment
30465	Please provide a valid AirPlus company account number.

Type: BizRule 31XXX Request could not be fulfilled due to <reason>

31000	Request could not be fulfilled due to car group not being available on the requested date.
31001	Request could not be fulfilled due to station being closed during the requested hours.
31002	Unable to retrieve the reservation details
31003	Unable to make a reservation
31004	Unable to get quoted rate for the reservation
31005	Trying to retrieve a cancelled reservation
31006	Trying to cancel an already cancelled reservation
31007	Unable to find the desired location
31008	Unable to find any nearby Avis rental location
31009	Unable to cancel this reservation
31010	Requested car is not supported
31011	No vehicle found matching the request
31012	Requested vehicle type not supported
31013	Requested vehicle class not supported

31014	Unable to find Tour Operator qualified rate.
31015	Unable to process Tour Operator rate
31016	Unable to modify reservation
31017	Travel between these stations is not permitted
31018	Unable to get rate details
31019	Request could not be fulfilled due to length of rental. Please call customer service for further assistance.
31020	Reservation Denied – Rate Not Available
31021	An error occurred while processing the request which has caused the specified reservation to be canceled.
31022	Invalid or Missing Zipcar Reservation Number
31023	Invalid or Mising Zipcar Card Number
31024	No Modifications Allowed. Cancel and Rebook.
31025	Contact Travel Manager for changes.
31026	Reservation not found.
31027	Rates and reservations are unavailable at this location.
31996	Discount Number dependent rate code

Type: Reservation system messages 32XXX

32002	Transaction rejected by the reservation system
32003	Transaction rejected by the reservation system. Please retry later!
32004	Transaction rejected by the reservation system. Please retry later!
32005	Invalid info sent to the reservation system
32006	Invalid transaction sent to the reservation system
32007	Invalid date for the transaction
32008	Invalid time for the transaction
32010	Unable to process the transaction
32014	Rate Not Found
32017	Requested car group unavailable at the rental location
32021	Requested car group unavailable at the rental location
32022	Invalid car group entered
32023	System error refer CCG
32024	Requested car group is Suspended at the rental location
32025	Error see highlighted fields
32030	Invalid data
32032	Invalid check-in station specified for the requested transaction

32033	Invalid check-in date specified for the requested transaction
32034	Invalid checkout station specified for the requested transaction
32035	Invalid checkout date specified for the requested transaction
32038	Unable to modify reservation. Please try again later.
32042	Check-in greater than current date for the requested transaction
32043	Check-in time greater than current date for the requested transaction
32052	End time less than start time for the requested transaction
32054	Cost control required for the requested transaction
32057	Credit Card not accepted at rental location for the requested transaction
32074	Vehicle has already been checked out. Reservation cannot be modified or canceled. Contact customer support for extension.
32075	Rate code requires AWD or BCD number for the requested transaction
32079	Voucher / Credit ID Invalid for this Transaction
32087	Incomplete Wizard Express Transaction
32088	Make model not available for the specified car group
32120	Request could not be fulfilled due to the station being closed (Holiday hours)
32121	Rental location station closed
32122	Request could not be fulfilled due to the station being closed (Seasonal hours)
32123	Request could not be fulfilled due to the station being closed on the date requested
32124	Request could not be fulfilled due to the station being closed on the time requested
32126	In date less than out date for the requested transaction
32127	Rental greater than 31 days for the requested transaction
32128	Out date greater than 1 year in future for the requested transaction
32129	Out date less than current date for the requested transaction
32130	Out time less than current time for the requested transaction
32136	Enter full first name for the requested transaction
32155	No rates loaded for selected car for the requested transaction
32159	Invalid car type for the requested transaction
32161	Credit ID Not Acceptable
32166	Valid Credit ID Required with this Rate
32220	Credit ID Format is Invalid
32224	Account Closed – Must Use Other Credit ID
32234	Credit card cannot be modified for this transaction. Cancel and rebook to make changes.

32238	Out date less than original date for the requested transaction
32242	Unauthorized check-in station for the requested transaction
32261	Rental location station closed at check-in time
32263	Invalid Method of Payment and Credit ID
32266	CEO AWD or BCD used with non CEO renter for the requested transaction
32293	Invalid AWD or BCD number used for the requested transaction
32299	Package Unavailable
32320	Check-in date less than current date for the requested transaction
32333	Credit ID Only Valid in France
32336	Credit ID Valid in US Only. Obtain Alternate Credit ID
32356	Requested car group not on this rate for the requested transaction
32357	Source does not relate to voucher account issued
32358	Vehicle not for sale in specified country code
32359	Return restricted for rate
32360	Return same station for rate
32361	Requested dates have been closed out
32362	Maximum length of rental exceeded
32363	Rental duration less than minimum
32364	Start date invalid for rate
32365	End date invalid for rate
32366	Requested car is sold out
32367	AWD not in range
32368	Advanced Booking Required
32369	Invalid insurance coverage requested.
32370	China Union Pay card not accepted at this location
32371	Coupon not valid for reservation terms
32372	Invalid coupon number specified for the requested transaction
32373	Adj amt cannot be less than coupon value for the requested transaction
32374	Coupon minimum days not met
32375	Coupon not in effect
32376	Coupon expired
32377	Coupon maximum days exceeded on coupon
32378	Rental must include a weekend
32379	Rental must include one weekday

32380	Credit card expiration required for the requested transaction
32381	No cars available for one way rental
32382	Special credit card required to complete this transaction.
32400	Coupon Rejected – Maximum Uses
32401	Wizard Number required for this coupon.
32402	BCN Number required for this coupon.
32403	This coupon is not available for your use.
32404	Specialty cars not offered at this location.
32412	Booking location cannot book E-Vouchers
32413	Cannot process e-voucer without IATA
32414	Cannot process e-Voucher without rate.
32415	Avis.com Prepay Res. Modify or Cancel using Avis.com only
32416	IATA Not Authorized for E-Vouchering
32421	This OnRequest reservation is pending approval
32422	Rate is not valid for this station, date and car group
32423	Reservation failed (Error 320)
32424	Invalid Credit Card Code
32425	Invalid Credit Card Number
32426	Invalid Credit Card Expiration, must be MMYY
32427	Invalid Credit Card Type
32428	Invalid Credit Card Issuer
32429	Remark2 is not supported for this vendor
32430	Credit ID format is invalid
32431	Booking Station Not Found / Unauthorized
32432	Not Available for GPS
32433	Avis Preferred Service is required to utilize this service.
32434	Inappropriate contenet – name field.
32435	Must contact VAB at 866-842-5558 for name changes.
32436	Name cannot be modified. Cancel / rebook for new customer name.
32437	Employee rate only available at the counter with ID.
32438	No Show In Effect, Credit Card Mandatory
32439	No Show In Effect, Email Address is Required
32440	No Show In Effect, Address Required
32441	No Show In Effect, Valid Credit ID Required

32442	No Show In Effect, Exp Date on Credit Card must be after Check Out Date
32443	Valid Email Address Required
32444	Name and billing information required.
32445	Requested make/model is not available.
32446	Requested car group is not available
32447	Invalid reservation for On Request vehicle
32448	Stop by the counter to sign the contract
32449	Advanced booking required. Contact location for reservation.
32450	Voucher Not Permitted with this Credit ID
32461	Coupon Not Accepted at Rental Location
32462	Coupon Not Valid for Discount Entered
32463	Discount Not Allowded with Coupon Entered
32464	Coupon Not Valid for AWD Type Entered
32465	Coupon Requires Travel Agent Number
32466	Coupon Not Valid for Rental Timeframe
32467	Coupon Not Valid – One Way Constraints Apply
32468	Coupon Not Valid for Check Out Date – Black Out Restrictions
32469	Coupon Not Valid for Selected Car
32470	Coupon Requires 1 Day Advance Booking
32471	Coupon Requires 2 Day Advance Booking
32472	Saturday Night Overstay Required for Coupon
32473	Coupon Not Valid with Credit ID Entered
32474	Invalid Multiple Coupon Value Entered
32475	Coupon Requires Discount Number
32476	Coupon Requires Credit Card
32477	Invalid Age or Date of Birth Entered
32478	Minimum Age 21
32479	Must be over 25 to rent Van, Passenger Van, Premium SUV, Sport, Specialty, Full Size SUV, or Luxury Cars
32480	Must be over 25 to rent Van, Passenger Van, Premium SUV, Sport, Specialty, Full Size SUV, Luxury Cars, or 4 Wheel Drive
32481	Unable to accept coupon with this rate.
32482	Coupon Invalid: Gas Included in Rate
32483	Super – PAI Not Available
32484	Location Does not Participate

32485	Please Enter Wizard Profile for Delivery and Collection Reservation
32486	Please Cancel and Rebook Reservation to Enter Delivery and Collection Details
32487	Please Cancel and Rebook Reservation
32488	Reservation with Deliver/Collection Cannot be Modified within 4 hours of pickup
32489	Prepayment not authorized at this location for rental over 30 days.
32500	The coupon code used in invalid.
32501	Station does not participate for this coupon.
32502	Discount Number Restriction for this coupon.
32503	Either the entered coupon is expired or its effective date has not yet occurred.
32504	Travel Agent Restriction for this coupon.
32505	Timeframe Restriction for this coupon.
32506	Coupon One-Way Constraint.
32507	Coupon within Blackout.
32508	Length of Rental not met for this coupon.
32509	Coupon not valid for vehicle specified.
32510	Advance reservation not valid for coupon.
32511	Invalid credit card type for coupon.
32512	Coupon requires Saturday night over stay.
32513	Wizard Number required to use this coupon.
32514	Maximum Coupon Quantity Exceeded
32596	This coupon and discount cannot be applied online. You must present the certificate and proper credentials at the rental counter to receive your discount. Please check complete Terms and Conditions.
32597	There is one or more issues with the entered coupon.
32598	Couon cannot be applied to unavailable car type.
32599	There is an issue with the coupon. Please remove it to complete the reservation.
32600	Rate Code missing
32601	Discount code is invalid
32602	Rental length does not qualify for discount.
32603	Date requirements not met for discount
32604	Usage limit reached for discount
32605	Invalid discount code.
32606	Pers users not found
32607	Client name missing.
32608	Special equipment reservation. Please contact 1-800-Payless for your request

32609	Unable to modify pickup location
32610	Quoted rate has expired. Please reshop and try again.
32611	Cannot modify – special equipment present. Please cancel and rebook.
32612	PNR value incorrect.
32613	Rate code not found.
32614	Booking source does not support prepay
32615	Location does not support prepay
32616	Credit card CVV is required.
32617	Credit card name is invalid
32618	Credit card holders address is invalid
32619	Credit card holders name does not match renter.
32620	Original request to commit not found.
32621	Unable to book a prepay rate
32622	Invalid auth key.
32623	Modification failed to save.
32624	You must provide a reason.
32625	Invalid refund amount.
32626	Unable to save affiliate details.
32627	No vehicles available.
32701	We are unable to cancel this reservation. Avis loyalty redemption reservations can only be cancelled on Avis.com or Avis Mobile apps.
32702	We are unable to modify this reservation. Avis loyalty redemption reservations can only be modified on Avis.com or Avis Mobile apps.
32703	We are unable to cancel this reservation. Budget loyalty redemption reservations can only be cancelled on Budget.com or Budget Mobile apps.
32704	We are unable to modify this reservation. Budget loyalty redemption reservations can only be modified on Budget.com or Budget Mobile apps.
32705	This reservation includes an Avis Preferred Points Redemption. The rate displayed through this channel may not reflect correctly based on your Redemption. Please go to Avis.com or Avis mobile apps for correct rate information and/or to modify or cancel the reservation.
32706	This reservation includes a Loyalty Redemption. The rate displayed through this channel may not reflect correctly based on your Redemption. Please go to Budget.com or Budget mobile apps for correct rate information and/or to modify or cancel the reservation.
32707	We are unable to modify this reservation. Payless loyalty redemption reservations can only be modified on Payless.com or Payless Mobile apps.
32708	This reservation includes a Loyalty Redemption. The rate displayed through this channel may not reflect correctly based on your Redemption. Please go to

	Payless.com or Payless mobile apps for correct rate information and/or to modify or cancel the reservation.
32710	This reservation is a Maggiore reservation and cannot be displayed through this channel.
32711	This reservation is a Maggiore reservation and cannot be modified through this channel.
32712	This reservation is a Maggiore reservation and cannot be cancelled through this channel.
32713	This is a Maggiore location. Create, modify, and cancel are not allowed through this channel.
32714	This reservation is an Apex reservation and cannot be displayed through this channel.
32715	This reservation is an Apex reservation and cannot be modified through this channel.
32716	This reservation is an Apex reservation and cannot be cancelled through this channel.
32717	This is an Apex location. Create, modify, and cancel are not allowed through this channel.

Type: Unknown 40XXX Internal Error

Code	Description
40000	Internal Error occurred, request cannot be fulfilled at this time
40001	Internal Error occurred, ATOP mapping failed
40002	EventName can not be blank
40003	Invalid prefix of EventName
40004	EventManager Error
40005	Failure in creating internal object
40006	Unsupported message
40007	No more TSRs
40008	Unable to obtain a TSR
40009	Unable to process request
40010	Internal Error description
40011	Object Creation Error 1
40012	Object Creation Error 2
40013	Object Creation Error 3
40014	Unable to access partner table
40015	Message has been disabled for this partner
40016	Rates are not enables for this partner
40017	Unauthorized vendor

40018	Communication Error 1
40019	Communication Error 2
40020	Communication Error 3
40021	JNDI Error
40022	Rate Not Found
40023	Supershop transaction not enabled for this partner
40024	System Communication Error
48032	Invalid Credit Card Expiration Date
48435	Invalid Second Credit Card
48436	Invalid Second Credit Card Expiration Date

Type: User Messages 50XXX

50000	Please contact your TourOp/Coordinator for rates on this vehicle.
50100	Budget Down, Please Try again later
50200	Avis Down, Please Try again later
50300	Avis and Budget are currently down. Please try again later.
50400	Payless is currently unavailable. Please try again later.
51001	BCD and Phone Number required for Delivery and Collections
51002	Error parsing SpecialReqPref
51003	Invalid email address format
51358	Deliver Service Not Available
51359	Collection Service Not Available
52001	Broker Audit Error
52002	Citizen Country not contained in the rate's context.
52003	Malformed Broker message
52004	Invalid pickup date, violated Exception Period.
52005	Reservation does not meet minimum dollar value and coupon does not apply
53001	Coupon Not Applied
53002	Coupon Not Applied - Counter Product required for coupon is not available at rental location.
53003	Problem retrieving rate information. Reservation may need to be displayed to verify all information.
53004	Request for a licensee location with a non-participating discount number.
53005	We're sorry, this rental location does not participate in this Avis Worldwide Discount (AWD) program. The AWD number has been removed.
53006	We're sorry, this rental location does not participate in this BCD discount program.

The BCD number has been removed.

53007   Coupon was removed due to being related to a nonparticipating AWD/BCD.

5 Fields with Special Considerations

5.1 <VehiclePref> Element

This element is used to describe the preference levels of the vehicle being requested. The preference level defines the parameters that will be used when retrieving the vehicle defined in the request message. The purpose of this section is to explain the possible outcomes that can be returned when the PreferLevel attribute is set to "Preferred" or "Only". It should be noted that the PreferLevel is used mainly in the availability/rate request message in order to obtain availability on vehicles with different preference levels. During the create reservation process, the PreferLevel is usually known as the vehicle has already been selected during the availability/rate process. The following table outlines all possible combinations for the PreferLevel and their corresponding outcomes.

Element Name	PreferLevel	Result
TypePref	Only	Will only return vehicles whose type equals the value specified in the VehType attributes.
TypePref	Preferred	Will return all vehicles for all types including the type specified in the VehType attributes.
ClassPref	Only	Will only return vehicles whose class equals the value specified in the VehClass attribute.
ClassPref	Preferred	Will return all vehicles for all classes including the class specified in the VehClass attribute.
AirConditionPref	Only	Will only return air conditioned vehicles for the given type and class.
AirConditionPref	Preferred	Will return both air conditioned and non air conditioned vehicles for the given type and class.
AirConditionPref	Unacceptable	Will only return non air conditioned vehicles for the given type and class.
TransmissionPref	Only	Will only return vehicles whose transmission is specified in the Type attribute for this element.
TransmissionPref	Preferred	Will return both automatic and manual vehicles for the given type and class.

5.2 Vehicle Class Types

Class Type	Description	SIPP Designator
1	Mini	M
3	Economy	E
4	Compact	C
6	Intermediate	I
7	Standard	S

8	Fullsize	F
9	Luxary	L
10	Premium	P
23	Special	X
33	Mini Elite	N
34	Economy Elite	H
35	Compact Elite	D
36	Intermediate Elite	J
37	Standard Elite	R
38	Fullsize Elite	G
39	Premium Elite	U
40	Luxury Elite	W
41	Oversize	O

5.3 Vehicle Category

Category	Description	SIPP Designator
1	Car	C
1	2 Door	B
1	4 Door	D
2	Van	V
3	SUV	F
4	Convertible	T
5	Truck	K
7	Limousine	L
8	Station Wagon	W
9	Pickup	P
10	Motor Home	H
11	All-Terrain	J
12	Recreational	R
13	Sport	S

14	Special	X
15	Cargo Van	Q
17	Special Offer Car	Z
18	Coupe	E
19	Monospace	M
20	2 wheel vehicle	Y
21	Roadster	N
22	Crossover	G

5.4 Vehicle Drive Type

Category	Description
A	Automatic | Unspecified
B	Automatic | 4WD
D	Automatic | AWD
M	Manual | Unspecified
N	Manual | 4WD
C	Manual | AWD

5.5 Air Conditioner / Fuel Type

Category	Description
R	AC / Unspecified
N	No AC / Unspecified
V	AC / Petrol
Z	No AC / Petrol
D	AC / Diesel
Q	No AC / Diesel
H	AC / Hybrid
I	No AC / Hybrid
E	AC / Electric
C	No AC / Electric

L	AC / LPG
S	No AC / LPG
A	AC / Hydrogen
B	No AC / Hydrogen
M	AC / Multi-Fuel
F	No AC / Multi-Fuel
U	AC / Ethanol
X	No AC / Ethanol

6 Rules for Linking a Direct Connect Reservation to the CID (Credit ID or Account Number) Within the BackOffice

When creating a vehicle reservation through the Direct Connect application, a partner has the ability to link a customer's Wizard, Budget, or Perks number (which is contained in the MembershipId attribute of the CustLoyalty element) to the Credit ID for billing. The rules surrounding Wizard/Budget/Perks number and CID processing depends on the partner's use of either an IATA number or AWD (Avis Worldwide Discount)/BCD (Budget Corporate Discount)/PDN (Payless Discount Number). A partner such as a tour operator that utilizes an IATA number or a corporation that utilizes an AWD/BCD/PDN number must also include the customer's Wizard or Budget or Perks number within the CustLoyalty attribute. The IATA number is contained in the Source element that is a child to the POS element in all OTA messages.

7 Special Equipment / Counter Products

Equipment Type	Description
1	Cellular Phone
2	Bike Rack
3	Luggage Rack
4	Ski Rack
5	Trailer Hitch
7	Child Infant Seat
8	Child Safety Seat
9	Child Booster Seat
10	Snow Chains
13	GPS Unit
14	Snow Tires
15	Child Friendly Stroller
16	DVD Unit
19	Furniture Pad (dozen)
20	Trolley
23	Cargo / Luggage Barrier
27	Satellite Radio
47	Snowboard Racks
52	Auto Expresso Toll
55	WiFi
59	Carbon Neutral Product
70	Road Toll Charges
71	Street Directory
72	Hydraulic Lift
73	Trailer
101	Carbon Credit Product

102	Auto Chauffer Drive
103	Roadside Saftey Net
104	Packing Box – Large
105	Packing Box – Medium
106	Packing Box – Small
107	Moving Package
108	Snow Coverage
109	Travel Partner
110	Roadside Safety Plan
111	Automatic Toll Charge
112	Vehicle Tracking Device
113	Automated Toll Product
114	Windshield and Tire Coverage
115	GPS / WiFi Bundle
116	Video Recording Device
117	Additional Driver
118	Avis Safe Drive
119	Additional Driver
120	Apex Additional Driver
121	Apex Snowboard Holders
122	Apex Ski Holders
123	Zero Access (Apex)
124	500 Excess (Apex)
125	Apex Wifi
126	Roadside Coverage (Apex)
127	Appliance Dolly
128	Tablet
129	Kit – Moto (Maggiore)
130	Multi Media Player

131	Bluetooth Equipment
132	Baby Safety Seat
133	Snow Tires
134	Snow Tires
135	Snow Tires
136	Priority Pick Up
137	Fines Admin Fees
138	Additional Young Driver
139	Battery
140	Call Centre Booking Fee
141	Woolen Blankets
142	Baby Seat B.O.B.
143	Packing Boxes
144	Congestion Charge – Pickup
145	Chauffeur Drive
146	Mobile Phone Charger
147	Continental Coverage
148	Child Car Seat with Stroller
149	Curbside Service
150	Cargo Binder Straps
151	Delivery / Collection Fee
152	Decals / Numbers
153	Diesel Vehicle
154	Diesel Car
155	Deductible Reduction Option
156	Excess Liability Insurance
157	Emergency Sickness Protection
158	Extension Cord
159	Furniture Pad (unit)

160	In Car Freezer / Cool Box
161	Speedy Checkout Experience
162	Furniture Dolly
163	Fuel Up Front Local
164	Fuel Up Front
165	Glass Damage Waiver
166	Gel to Clean Hands
167	Discount GPS
168	GPS Carte Club
169	GPS One-way Fee
170	GPS Walkup Rate
171	Britax Stroller
172	2.1 Amp Car Adapter
173	iPhone 4/4S Adapter
174	iPhone 5 Adapter
175	In Vehicle Management System
176	Group 0 Isofix Child Seat Base
177	Standard Key
178	LDW Buydown
179	Local Driving Permit
180	Logistic Fee
181	Satellite TV
182	Railway Delivery Service
183	Map
184	Smartphone Sticky Pad
185	Mine Equipped
186	Meet Late Arrival
187	MP Music Device Portable
188	Third Party Insurance

189	Moving Pack
190	Navigation Device
191	Utility Cargo Net
192	No Show Fee
193	Mobile Phone Adapter
194	Pet Care Fee
195	Parking Ticket
196	Premium Key
197	Prepaid Protection Coverage
198	2.1 Amp Wall Adapter
199	Renters Liability Insurance
200	Roadside SafetyNet Plus
201	Snow Chains
202	Extinguisher / First Aid
203	Scandinavian Group 1 Child Seat
204	Seat Covers
205	Security Device
206	Select and Go
207	Prepaid SIM Card
208	Racks Chains Combo
209	Snow Tire
210	Special Protection Package
211	Super Size Child Safety
212	Spare Wheel and Tire
213	Travel Companion Tablet
214	Travel East Fee
215	Audio Tour Guide
216	Electric Tail Gate
217	High Season Surcharge

218	Travel Insurance Premium
219	Travel Insurance Superior
220	Stair Trolley
221	Tire and Windshield Waiver
222	Under Age Surcharge
223	2.1 Amp Car Adapter
224	Universal Car Holder
225	Upsell – Upgrade of Vehicle Car Group
226	Cross Border Surcharge
227	Wall (AC) / Dual USB 2 Amp
228	Universal Travel Adapter
229	Utility Dolly
230	VHF Radio
231	Discount WiFi
232	Whip Light and Flag
233	Windshield Protection
234	Windshield Washer Fluid
235	Young Additional Driver
236	Furniture Trolley
237	Sack Truck
238	Portable Satellite Radio
239	Model Choice Fee
240	Market Price Fuel
242	Expedited Pick Up

8 Other XML Types

8.1 Requestor ID Types

Type	Description
1	Customer
5	Travel Agency

6	Airline
11	Tour operator
14	Reservation
15	Cancellation
16	Reference

8.2 Vehicle Charge Purpose

Category	Description
1	Vehicle Rental
2	One Way Fee
5	Upgrade Airport/City/Other Surcharge
6	Airport Concession Fee Additional Distance Charge Vehicle Registration Fee Israel Stamp Duty
7	Local Tax Austrian Contract Tax Goods and Services Tax
8	Additional Mileage Additional Distance Charge
9	Additional Week
10	Additional Day
11	Additional Hour
13	Under Age Surcharge
18	Vehicle Delivery
19	Vehicle Collection
22	PrePay
28	Optional

8.3 Coverage Type

Type	Description

1	Additional Liability Insurance
7	Collision Damage Waver
32	Personal Accident Insurance
35	Additional Protection Insurance / Personal Effects Protection
40	Super Collision Damage Waiver
44	Super Personal Accident Insurance
45	Super Theft Protection
48	Theft Protection
61	Package Protection
63	Third Party Liability

9 Support Documentation

9.1 PII – General Comments

Wizard Profile vs. Incoming OTA Message Data Elements

The business rules governing which data takes precedence when the same data element exists in both a Wizard profile (associated to a Wizard number in the incoming XML message) and in the incoming XML message are as follows:

1. Data values from the incoming XML message always take precedence and override Wizard profile data (create/modify).
2. Wizard profile data will be used if the corresponding element is missing or empty in the incoming XML message, if a Wizard profile can be found using the Wizard number from the incoming XML message (create/modify), or if one had been previously associated with this reservation (modify).
3. If no Wizard profile can be found, then only fields from the incoming XML message will be used if present. If any of these fields are missing and it is determined by Wizard to be necessary to complete the transaction, the transaction will fail and an error will be returned.

Ping Message

 Ping message is used to confirm ability to connect to a web service endpoint.

Cancel Request Message

OTA "Cancel" message offers both a two-phase commit (Send a cancellation request, get a response "Do you really want to cancel?", and send another cancellation request to execute.) and single commit (cancel upon receipt of first request). ABG will only support single commit scheme.

Renter vs. Primary Driver

The OTA 2008A specification makes a distinction between primary driver and the person who pays for the rental (renter) if they are not the same person and has elements that relate separately to each. Since Wizard currently cannot capture complete information about both parties if they are not the same, all personal information elements that are related to the renter, not the primary driver, will be stored by Wizard. The only exception to this is the Date of Birth (DOB) and License (LIC), which are always related to the driver. Both parties would have to sign the rental agreement. (Of course this applies to the rental and not reservation, but it is mentioned here just to explain this situation completely.)

10 Variations on the Direct Connect Availability and Rate Message

The "small" availability and rate message requires the parameter **ReqRespVersion="small"** in the request and provides a list of car groups, rate codes, period rates, and currency codes for all vehicles at a particular location and date. This is our preferred message that partners should use to obtain rates. The "medium" availability and rate message provides additional details and could be used as a secondary call to obtain details for a specific vehicle. If the "small" availability and rate message does not meet your needs and provide the necessary data for your interface, please work with the ABG contact on an alternative solution.

The first sample request and response highlights the fields that are returned using the "small" option. The next request and response pair highlights the "medium" response fields.

10.1 Availability and Rate Request (Small Version)

```
<OTA_VehAvailRateRQ MaxResponses="1" ReqRespVersion="small" Version="1.0"
xmlns:xsi="http://www.w3.org/2008/XMLSchema-instance">
 <POS>
  <Source>
   <RequestorID ID="REQUESTOR ID" Type="1"/>
  </Source>
  <Source>
   <RequestorID ID="IATA #" Type="5"/>
  </Source>
 </POS>
 <VehAvailRQCore Status="Available">
  <VehRentalCore PickUpDateTime="2005-01-14T09:00:00" ReturnDateTime="2005-01-15T09:00:00">
   <PickUpLocation LocationCode="JFK"/>
   <ReturnLocation LocationCode="JFK"/>
  </VehRentalCore>
  <VendorPrefs>
   <VendorPref CompanyShortName="Avis"/>
  </VendorPrefs>
  <VehPrefs>
   <VehPref AirConditionPref="Preferred" ClassPref="Preferred" TransmissionPref="Preferred"
TransmissionType="Automatic" TypePref="Preferred">
    <VehType VehicleCategory="1"/>
    <VehClass Size="4"/>
   </VehPref>
  </VehPrefs>
  <RateQualifier RateCategory="6"/>
 </VehAvailRQCore>
 <VehAvailRQInfo>
  <Customer>
   <Primary>
    <CitizenCountryName Code="US"/>
   </Primary>
  </Customer>
 </VehAvailRQInfo>
</OTA_VehAvailRateRQ>
```

10.2 Availability and Rate (Partial) Response (Small Version)

```
<VehAvails>
 <VehAvail>
  <VehAvailCore Status="Available">
   <Vehicle AirConditionInd="true" TransmissionType="Automatic">
    <VehType VehicleCategory="1"/>
    <VehClass Size="3"/>
    <VehMakeModel Code="ECAR" Name="Group A - Chevrolet Aveo or similar"/>
   </Vehicle>
   <RentalRate>
    <RateDistance DistUnitName="Mile" Unlimited="true" VehiclePeriodUnitName="RentalPeriod"/>
    <VehicleCharges>
     <VehicleCharge Amount="35.99" CurrencyCode="USD" Description="Vehicle Rental"
GuaranteedInd="false" IncludedInRate="true" Purpose="1" TaxInclusive="false">
      <TaxAmounts>
       <TaxAmount CurrencyCode="USD" Description="Taxes and surcharges" Total="20.60"/>
      </TaxAmounts>
     </VehicleCharge>
    </VehicleCharges>
    <RateQualifier RateCategory="3" RateQualifier="xx"/>
   </RentalRate>
   <TotalCharge CurrencyCode="USD" EstimatedTotalAmount="56.59" RateTotalAmount="35.99"/>
  </VehAvailCore>
 </VehAvail>
</VehAvails>
```

10.3 Availability and Rate Request (Medium Version)

```
<OTA_VehAvailRateRQ MaxResponses="1" ReqRespVersion="medium" Version="1.0"
xmlns:xsi="http://www.w3.org/2008/XMLSchema-instance">
 <POS>
  <Source>
   <RequestorID ID="REQUESTOR ID" Type="1"/>
  </Source>
  <Source>
   <RequestorID ID="IATA #" Type="6"/>
  </Source>
 </POS>
 <VehAvailRQCore Status="Available">
  <VehRentalCore PickUpDateTime="2005-01-14T09:00:00" ReturnDateTime="2005-01-15T09:00:00">
   <PickUpLocation LocationCode="JFK"/>
   <ReturnLocation LocationCode="JFK"/>
  </VehRentalCore>
  <VendorPrefs>
   <VendorPref CompanyShortName="Avis"/>
  </VendorPrefs>
  <VehPrefs>
   <VehPref AirConditionPref="Preferred" ClassPref=" Preferred " TransmissionPref=" Preferred "
TransmissionType="Automatic" TypePref=" Preferred ">
    <VehType VehicleCategory="1"/>
    <VehClass Size="4"/>
   </VehPref>
  </VehPrefs>
  <RateQualifier RateCategory="6"/>
 </VehAvailRQCore>
 <VehAvailRQInfo>
  <Customer>
   <Primary>
    <CitizenCountryName Code="US"/>
   </Primary>
  </Customer>
 </VehAvailRQInfo>
</OTA_VehAvailRateRQ>
```

10.4 Availability and Rate (Partial) Response (Medium Version)

```
<VehAvails>
 <VehAvail>
  <VehAvailCore Status="Available">
   <Vehicle AirConditionInd="true" TransmissionType="Automatic">
    <VehType VehicleCategory="1"/>
    <VehClass Size="4"/>
    <VehMakeModel Code="CCAR" Name="Group B - Chevrolet Cobalt or similar"/>
   </Vehicle>
   <RentalRate>
    <RateDistance DistUnitName="Mile" Unlimited="true" VehiclePeriodUnitName="RentalPeriod"/>
    <VehicleCharges>
     <VehicleCharge Amount="35.99" CurrencyCode="USD" Description="Friday Night Stay is Required;
Minimum 1 Day(s); Return rental" GuaranteedInd="false" IncludedInRate="true" Purpose="1" TaxInclusive="false">
       <TaxAmounts>
        <TaxAmount CurrencyCode="USD" Description="Taxes and surcharges" Total="20.60"/>
       </TaxAmounts>
       <Calculation Quantity="1" UnitName="Day"/>
     </VehicleCharge>
     <VehicleCharge Amount="4.30" CurrencyCode="USD" Description="Airport Concession Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
     <VehicleCharge Amount="7.38" CurrencyCode="USD" Description="Local Tax" GuaranteedInd="false"
IncludedInRate="true" Purpose="7" TaxInclusive="false"/>
     <VehicleCharge Amount="27.00" CurrencyCode="USD" Description="Under Age Surcharge"
GuaranteedInd="false" IncludedInRate="false" Purpose="13" TaxInclusive="false"/>
     <VehicleCharge Amount="0.47" CurrencyCode="USD" Description="Energy Recovery Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
     <VehicleCharge Amount="4.00" CurrencyCode="USD" Description="CUSTOMER FAC FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
     <VehicleCharge Amount="2.20" CurrencyCode="USD" Description="TRANSPORTATION FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
     <VehicleCharge Amount="2.25" CurrencyCode="USD" Description="VEH LICENSE FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
    </VehicleCharges>
    <RateQualifier RateCategory="3" RateQualifier="xx"/>
   </RentalRate>
   <TotalCharge CurrencyCode="USD" EstimatedTotalAmount="56.59" RateTotalAmount="35.99"/>
  </VehAvailCore>
 </VehAvail>
</VehAvails>
```

11 Reservation to Rental Price Consistency

In an effort for the estimated total returned during the reservation process to more closely match the total returned at time of rental, additional component values are now returned as part of the estimated total. These additional component values are all based on business rules being enabled on a per partner basis. The additional components consist of Coupon, Counter Products, Frequent Traveler Program, Insurance, and Under Age Surcharge. Any combination of the components can be requested. Coupon will be included with any of the non-Coupon components.

12 Sample SOAP Requests

The following SOAP requests can be used to test transactions in the QA environment.

12.1 Ping (SAMPLE Request and Response)

```
<OTA_PingRQ xmlns:xsi="http://www.w3.org/2008/XMLSchema-instance" Version="1.0">
    <EchoData>Hello World</EchoData>
</OTA_PingRQ>
```

```
<OTA_PingRS SequenceNmbr="0" Target="Production" Version="1.0"
xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.opentravel.org/OTA/2008/05 OTA_PingRS">
 <Success/>
 <EchoData>Hello World</EchoData>
</OTA_PingRS>
```

12.2 Location Lookup (SAMPLE)

```
<OTA_VehLocSearchRQ xmlns:xsi="http://www.w3.org/2008/XMLSchema-instance" MaxResponses="1"
Version="1.0">
    <POS>
      <Source/>
    </POS>
    <VehLocSearchCriterion>
      <Address>
        <AddressLine>6 Sylvan Way</AddressLine>
        <CityName>Parsippany</CityName>
        <PostalCode>07054</PostalCode>
        <County>Morris</County>
        <StateProv StateCode="NJ"/>
        <CountryName Code="US"/>
      </Address>
      <Radius DistanceMax="40" DistanceMeasure="Miles"/>
    </VehLocSearchCriterion>
    <Vendor Code="Avis"/>
    <TPA_Extensions>
      <SortOrderType>DESCENDING</SortOrderType>
      <TestLocationType>NO</TestLocationType>
      <LocationStatusType>OPEN</LocationStatusType>
      <LocationType>RENTAL</LocationType>
    </TPA_Extensions>
  </OTA_VehLocSearchRQ>
```

```xml
<OTA_VehLocSearchRS Target="Production" Version="2.004" xmlns="http://www.opentravel.org/OTA/2003/05">
 <Success/>
 <Warnings>
  <Warning ShortText="More records available, please narrow search criteria" Type="BIZ"/>
 </Warnings>
 <VehMatchedLocs>
  <VehMatchedLoc>
   <LocationDetail Code="Avis" Name="CAR RENTALS INC AVIS LICENSEE">
    <Address>
     <AddressLine>1 HILTON CT</AddressLine>
     <CityName>PARSIPPANY</CityName>
     <PostalCode>07054</PostalCode>
     <StateProv StateCode="NJ"/>
     <CountryName Code="US"/>
    </Address>
    <Telephone CountryAccessCode="0" PhoneLocationType="1" PhoneNumber="973-428-3900" PhoneTechType="1"/>
    <AdditionalInfo>
     <OperationSchedules>
      <OperationSchedule>
       <OperationTimes>
        <OperationTime End="17:30:00-00:00" Mon="true" Start="08:00:00-00:00"/>
        <OperationTime End="17:30:00-00:00" Start="08:00:00-00:00" Tue="true"/>
        <OperationTime End="17:30:00-00:00" Start="08:00:00-00:00" Weds="true"/>
        <OperationTime End="17:30:00-00:00" Start="08:00:00-00:00" Thur="true"/>
        <OperationTime End="17:30:00-00:00" Fri="true" Start="08:00:00-00:00"/>
        <OperationTime End="13:00:00-00:00" Sat="true" Start="09:00:00-00:00"/>
       </OperationTimes>
      </OperationSchedule>
      <OperationSchedule End="2009-09-07" Start="2009-09-07">
       <OperationTimes>
        <OperationTime End="00:00:00-00:00" Start="00:00:00-00:00"/>
       </OperationTimes>
      </OperationSchedule>
      <OperationSchedule End="2009-11-26" Start="2009-11-26">
       <OperationTimes>
        <OperationTime End="00:00:00-00:00" Start="00:00:00-00:00"/>
       </OperationTimes>
      </OperationSchedule>
      <OperationSchedule End="2009-12-25" Start="2009-12-25">
       <OperationTimes>
        <OperationTime End="00:00:00-00:00" Start="00:00:00-00:00"/>
       </OperationTimes>
      </OperationSchedule>
      <OperationSchedule End="2010-01-01" Start="2010-01-01">
```

```
        <OperationTimes>
          <OperationTime End="00:00:00-00:00" Start="00:00:00-00:00"/>
        </OperationTimes>
      </OperationSchedule>
    </OperationSchedules>
    <TPA_Extensions>
      <AirportCityCode>EWR</AirportCityCode>
      <AirportCityDesignatorCodeType>CITY</AirportCityDesignatorCodeType>
      <AirportCitySequenceNumber>20</AirportCitySequenceNumber>
      <LDBMnemonic>J2P</LDBMnemonic>
      <LDBNumber>1958</LDBNumber>
      <FleetOwnerLDBNumber>8142</FleetOwnerLDBNumber>
      <LocationType>RENTAL</LocationType>
      <LicenseeType>LICENSEE</LicenseeType>
      <LocationStatusType>OPEN</LocationStatusType>
      <DbrLocationCode>292162</DbrLocationCode>
      <TestLocationType>NO</TestLocationType>
      <PreferredServiceType>AVAILABLE</PreferredServiceType>
      <InternationalDivisionCodeType>US</InternationalDivisionCodeType>
      <LatLongSourceType>GEOCODED</LatLongSourceType>
      <StationSiteCodeType>EXHIBIT_CONVENTION</StationSiteCodeType>
      <ContactName>JEFFREY SCHNEIDER</ContactName>
      <LocID>1950</LocID>
      <WireLocationType>NO</WireLocationType>
      <DotComLocationType>YES</DotComLocationType>
      <DistanceFromMapOrigin>0.489962</DistanceFromMapOrigin>
      <ConsolidatedHours>Sun Closed, Mon-Fri 8A-5:30P, Sat 9A-1P</ConsolidatedHours>
    </TPA_Extensions>
   </AdditionalInfo>
  </LocationDetail>
  <VehLocSearchCriterion>
   <Position Latitude="40.840833" Longitude="-74.454167"/>
   <Radius Distance="0" DistanceMax="40" DistanceMeasure="Miles"/>
  </VehLocSearchCriterion>
 </VehMatchedLoc>
</VehMatchedLocs>
<TPA_Extensions>
 <RecordCount>1</RecordCount>
 <MoreRecords>true</MoreRecords>
</TPA_Extensions>
</OTA_VehLocSearchRS>
```

12.3 Availability and Rate (SAMPLE Request and Response)

```
<OTA_VehAvailRateRQ Version="1.0" MaxResponses="1" xmlns:xsi="http://www.w3.org/2008/XMLSchema-
instance">
    <POS>
     <Source>
      <RequestorID Type="1" ID="REQUESTOR ID">
     </Source>
     <Source>
      <RequestorID Type="5" ID="IATA #"/>
     </Source>
    </POS>
    <VehAvailRQCore Status="Available">
     <VehRentalCore PickUpDateTime="2009-11-01T09:00:00" ReturnDateTime="2009-11-02T09:00:00">
      <PickUpLocation LocationCode="DFW"/>
      <ReturnLocation LocationCode="DFW"/>
     </VehRentalCore>
     <VendorPrefs>
      <VendorPref CompanyShortName="Avis"/>
     </VendorPrefs>
     <VehPrefs>
      <VehPref TypePref="Preferred" ClassPref="Preferred" TransmissionType="Automatic"
TransmissionPref="Preferred" AirConditionPref="Preferred">
       <VehType VehicleCategory="1"/>
       <VehClass Size="4"/>
      </VehPref>
     </VehPrefs>
     <RateQualifier RateCategory="6"/>
    </VehAvailRQCore>
    <VehAvailRQInfo>
     <Customer>
      <Primary>
       <CitizenCountryName Code="US"/>
      </Primary>
     </Customer>
    </VehAvailRQInfo>
   </OTA_VehAvailRateRQ>
```

```
<OTA_VehAvailRateRS SequenceNmbr="0" Target="Production" Version="1.0"
xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.opentravel.org/OTA/2008/05 OTA_VehAvailRateRS">
 <Success/>
 <VehAvailRSCore>
  <VehRentalCore PickUpDateTime="2009-11-01T09:00:00" ReturnDateTime="2009-11-02T09:00:00">
   <PickUpLocation CodeContext="IATA" LocationCode="DFW"/>
   <ReturnLocation CodeContext="IATA" LocationCode="DFW"/>
  </VehRentalCore>
  <VehVendorAvails>
   <VehVendorAvail>
    <Vendor>Avis</Vendor>
    <VehAvails>
     <VehAvail>
      <VehAvailCore Status="Available">
       <Vehicle AirConditionInd="true" TransmissionType="Automatic">
        <VehType VehicleCategory="1"/>
        <VehClass Size="4"/>
        <VehMakeModel Code="CCAR" Name="Group B - Chevrolet Cobalt or similar"/>
       </Vehicle>
       <RentalRate>
        <RateDistance DistUnitName="Mile" Unlimited="true" VehiclePeriodUnitName="RentalPeriod"/>
        <VehicleCharges>
         <VehicleCharge Amount="35.99" CurrencyCode="USD" Description="Friday Night Stay is Required;
Minimum 1 Day(s); Return rental" GuaranteedInd="false" IncludedInRate="true" Purpose="1" TaxInclusive="false">
              <TaxAmounts>
               <TaxAmount CurrencyCode="USD" Description="Taxes and surcharges" Total="20.60"/>
              </TaxAmounts>
              <Calculation Quantity="1" UnitName="Day"/>
         </VehicleCharge>
         <VehicleCharge Amount="4.30" CurrencyCode="USD" Description="Airport Concession Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
         <VehicleCharge Amount="7.38" CurrencyCode="USD" Description="Local Tax" GuaranteedInd="false"
IncludedInRate="true" Purpose="7" TaxInclusive="false"/>
         <VehicleCharge Amount="27.00" CurrencyCode="USD" Description="Under Age Surcharge"
GuaranteedInd="false" IncludedInRate="false" Purpose="13" TaxInclusive="false"/>
         <VehicleCharge Amount="0.47" CurrencyCode="USD" Description="Energy Recovery Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
         <VehicleCharge Amount="4.00" CurrencyCode="USD" Description="CUSTOMER FAC FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
         <VehicleCharge Amount="2.20" CurrencyCode="USD" Description="TRANSPORTATION FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
         <VehicleCharge Amount="2.25" CurrencyCode="USD" Description="VEH LICENSE FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
        </VehicleCharges>
        <RateQualifier RateCategory="3" RateQualifier="xx"/>
       </RentalRate>
       <TotalCharge CurrencyCode="USD" EstimatedTotalAmount="56.59" RateTotalAmount="35.99"/>
```

```
      </VehAvailCore>
    </VehAvail>
  </VehAvails>
  <Info>
    <LocationDetails AtAirport="true" Code="DFW" CodeContext="Rental Location" Name="Dallas-Fort Worth
Airport">
      <Address>
        <StreetNmbr>2424 East 38th Street</StreetNmbr>
        <AddressLine>na</AddressLine>
        <CityName>Dallas</CityName>
        <PostalCode>75261</PostalCode>
        <StateProv StateCode="TX">Texas</StateProv>
        <CountryName Code="US">U S A</CountryName>
      </Address>
      <Telephone PhoneNumber="(1) 972-574-4130"/>
    </LocationDetails>
  </Info>
 </VehVendorAvail>
 </VehVendorAvails>
 </VehAvailRSCore>
</OTA_VehAvailRateRS>
```

12.4 Create Reservation (SAMPLE Request and Response)

```
<OTA_VehResRQ xmlns:xsi="http://www.w3.org/2008/XMLSchema-instance" Version="1.0">
 <POS>
  <Source>
   <RequestorID Type="1" ID="REQUESTOR ID">
  </Source>
  <Source>
   <RequestorID Type="5" ID="IATA #"/>
  </Source>
 </POS>
 <VehResRQCore Status="Available">
  <VehRentalCore PickUpDateTime="2009-11-01T09:00:00" ReturnDateTime="2009-11-02T09:00:00">
   <PickUpLocation LocationCode="DFW"/>
   <ReturnLocation LocationCode="DFW"/>
  </VehRentalCore>
  <Customer>
   <Primary>
    <PersonName>
     <GivenName>FIRSTNAME</GivenName>
     <Surname>LASTNAME</Surname>
    </PersonName>
    <CitizenCountryName Code="US"/>
   </Primary>
  </Customer>
  <VendorPref CompanyShortName="Avis"/>
  <VehPref TypePref="Only" ClassPref="Only" TransmissionType="Automatic" TransmissionPref="Only"
AirConditionPref="Only">
   <VehType VehicleCategory="1"/>
   <VehClass Size="4"/>
  </VehPref>
  <RateQualifier RateQualifier="xx" />
 </VehResRQCore>
</OTA_VehResRQ>
```

```
<OTA_VehResRS SequenceNmbr="0" Target="Production" Version="1.0"
xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.opentravel.org/OTA/2008/05 OTA_VehResRS">
 <Success/>
 <VehResRSCore>
  <VehReservation>
   <Customer>
    <Primary/>
   </Customer>
   <VehSegmentCore>
    <ConfID ID="CONFIRMATIONNUMBER" Type="14"/>
    <Vendor>Avis</Vendor>
    <VehRentalCore PickUpDateTime="2009-11-01T09:00:00" ReturnDateTime="2009-11-02T09:00:00">
     <PickUpLocation CodeContext="IATA" LocationCode="DFW"/>
     <ReturnLocation CodeContext="IATA" LocationCode="DFW"/>
    </VehRentalCore>
    <Vehicle AirConditionInd="true" TransmissionType="Automatic">
     <VehType VehicleCategory="1"/>
     <VehClass Size="4"/>
     <VehMakeModel Code="CCAR" Name="n/a"/>
    </Vehicle>
    <RentalRate>
     <RateDistance DistUnitName="Mile" Unlimited="true" VehiclePeriodUnitName="RentalPeriod"/>
     <VehicleCharges>
      <VehicleCharge Amount="35.99" CurrencyCode="USD" Description="Friday Night Stay is Required; Return
rental by Monday 23:59; " GuaranteedInd="false" IncludedInRate="true" Purpose="1" TaxInclusive="false">
       <TaxAmounts>
        <TaxAmount CurrencyCode="USD" Description="Taxes and surcharges" Total="20.60"/>
       </TaxAmounts>
       <Calculation Quantity="1" UnitName="Day"/>
      </VehicleCharge>
      <VehicleCharge Amount="4.30" CurrencyCode="USD" Description="Airport Concession Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
      <VehicleCharge Amount="7.38" CurrencyCode="USD" Description="Local Tax" GuaranteedInd="false"
IncludedInRate="true" Purpose="7" TaxInclusive="false"/>
      <VehicleCharge Amount="27.00" CurrencyCode="USD" Description="Under Age Surcharge"
GuaranteedInd="false" IncludedInRate="false" Purpose="13" TaxInclusive="false"/>
      <VehicleCharge Amount="0.47" CurrencyCode="USD" Description="Energy Recovery Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
      <VehicleCharge Amount="4.00" CurrencyCode="USD" Description="CUSTOMER FAC FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
      <VehicleCharge Amount="2.20" CurrencyCode="USD" Description="TRANSPORTATION FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
      <VehicleCharge Amount="2.25" CurrencyCode="USD" Description="VEH LICENSE FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
     </VehicleCharges>
     <RateQualifier RateCategory="3" RateQualifier="xx"/>
    </RentalRate>
```

```
            <TotalCharge CurrencyCode="USD" EstimatedTotalAmount="56.59" RateTotalAmount="35.99"/>
        </VehSegmentCore>
        <VehSegmentInfo>
          <LocationDetails AtAirport="true" Code="DFW" CodeContext="Pickup Location" Name="Dallas-Fort Worth
Airport">
            <Address>
              <StreetNmbr>2424 East 38th Street</StreetNmbr>
              <AddressLine>na</AddressLine>
              <CityName>Dallas</CityName>
              <PostalCode>75261</PostalCode>
              <StateProv StateCode="TX">Texas</StateProv>
              <CountryName Code="US">U S A</CountryName>
            </Address>
            <Telephone PhoneNumber="(1) 972-574-4130"/>
          </LocationDetails>
          <LocationDetails AtAirport="true" Code="DFW" CodeContext="Return Location" Name="Dallas-Fort Worth
Airport">
            <Address>
              <StreetNmbr>2424 East 38th Street</StreetNmbr>
              <AddressLine>na</AddressLine>
              <CityName>Dallas</CityName>
              <PostalCode>75261</PostalCode>
              <StateProv StateCode="TX">Texas</StateProv>
              <CountryName Code="US">U S A</CountryName>
            </Address>
            <Telephone PhoneNumber="(1) 972-574-4130"/>
          </LocationDetails>
        </VehSegmentInfo>
      </VehReservation>
    </VehResRSCore>
</OTA_VehResRS>
```

12.5 Display Reservation (SAMPLE Request and Response)

```
<OTA_VehRetResRQ xmlns:xsi="http://www.w3.org/2008/XMLSchema-instance" Version="1.0">
  <POS>
     <Source>
       <RequestorID Type="1" ID="REQUESTOR ID">
     </Source>
  </POS>
  <VehRetResRQCore>
     <UniqueID Type="14" ID="RESERVATION #"/>
     <PersonName>
        <Surname>LAST NAME</Surname>
     </PersonName>
   </VehRetResRQCore>
   <VehRetResRQInfo>
     <Vendor CompanyShortName="Avis"/>
   </VehRetResRQInfo>
  </OTA_VehRetResRQ>
```

```
<OTA_VehRetResRS SequenceNmbr="0" Target="Production" Version="1.0"
xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.opentravel.org/OTA/2008/05 OTA_VehRetResRS">
 <Success/>
 <VehRetResRSCore>
  <VehReservation>
   <Customer>
    <Primary>
     <PersonName>
      <GivenName>FIRSTNAME</GivenName>
      <Surname>LASTNAME</Surname>
     </PersonName>
    </Primary>
   </Customer>
   <VehSegmentCore>
    <ConfID ID="RESERVATION NUMBER" Type="14"/>
    <Vendor>Avis</Vendor>
    <VehRentalCore PickUpDateTime="2009-11-01T09:00:00" ReturnDateTime="2009-11-02T09:00:00">
     <PickUpLocation CodeContext="IATA" LocationCode="DFW"/>
     <ReturnLocation CodeContext="IATA" LocationCode="DFW"/>
    </VehRentalCore>
    <Vehicle AirConditionInd="true" TransmissionType="Automatic">
     <VehType VehicleCategory="1"/>
     <VehClass Size="4"/>
     <VehMakeModel Code="CCAR" Name="n/a"/>
    </Vehicle>
    <RentalRate>
     <RateDistance DistUnitName="Mile" Unlimited="true" VehiclePeriodUnitName="RentalPeriod"/>
     <VehicleCharges>
      <VehicleCharge Amount="35.99" CurrencyCode="USD" Description="Friday Night Stay is Required; Return
rental by Monday 23:59; " GuaranteedInd="false" IncludedInRate="true" Purpose="1" TaxInclusive="false">
       <TaxAmounts>
        <TaxAmount CurrencyCode="USD" Description="Taxes and surcharges" Total="20.60"/>
       </TaxAmounts>
       <Calculation Quantity="1" UnitName="Day"/>
      </VehicleCharge>
      <VehicleCharge Amount="4.30" CurrencyCode="USD" Description="Airport Concession Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
      <VehicleCharge Amount="7.38" CurrencyCode="USD" Description="Local Tax" GuaranteedInd="false"
IncludedInRate="true" Purpose="7" TaxInclusive="false"/>
      <VehicleCharge Amount="0.47" CurrencyCode="USD" Description="Energy Recovery Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
      <VehicleCharge Amount="4.00" CurrencyCode="USD" Description="CUSTOMER FAC FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
      <VehicleCharge Amount="2.20" CurrencyCode="USD" Description="TRANSPORTATION FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
```

```
        <VehicleCharge Amount="2.25" CurrencyCode="USD" Description="VEH LICENSE FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
      </VehicleCharges>
      <RateQualifier RateCategory="3" RateQualifier="XX"/>
    </RentalRate>
    <TotalCharge CurrencyCode="USD" EstimatedTotalAmount="56.59" RateTotalAmount="35.99"/>
   </VehSegmentCore>
   <VehSegmentInfo>
    <LocationDetails AtAirport="true" Code="DFW" CodeContext="Pickup Location" Name="Dallas-Fort Worth
Airport">
     <Address>
      <StreetNmbr>2424 East 38th Street</StreetNmbr>
      <AddressLine>na</AddressLine>
      <CityName>Dallas</CityName>
      <PostalCode>75261</PostalCode>
      <StateProv StateCode="TX">Texas</StateProv>
      <CountryName Code="US">U S A</CountryName>
     </Address>
     <Telephone PhoneNumber="(1) 972-574-4130"/>
    </LocationDetails>
    <LocationDetails AtAirport="true" Code="DFW" CodeContext="Return Location" Name="Dallas-Fort Worth
Airport">
     <Address>
      <StreetNmbr>2424 East 38th Street</StreetNmbr>
      <AddressLine>na</AddressLine>
      <CityName>Dallas</CityName>
      <PostalCode>75261</PostalCode>
      <StateProv StateCode="TX">Texas</StateProv>
      <CountryName Code="US">U S A</CountryName>
     </Address>
     <Telephone PhoneNumber="(1) 972-574-4130"/>
    </LocationDetails>
   </VehSegmentInfo>
  </VehReservation>
 </VehRetResRSCore>
</OTA_VehRetResRS>
```

12.6 Modify Reservation (SAMPLE Request and Response)

```
<OTA_VehModifyRQ xmlns:xsi="http://www.w3.org/2008/XMLSchema-instance" Version="1.0">
 <POS>
  <Source>
   <RequestorID Type="1" ID="REQUESTOR ID">
  </Source>
  <Source>
   <RequestorID Type="5" ID="IATA #"/>
  </Source>
 </POS>
 <VehModifyRQCore ModifyType="Modify">
  <UniqueID Type="14" ID="00093009us0"/>
  <VehRentalCore PickUpDateTime="2009-11-01T09:00:00" ReturnDateTime="2009-11-02T09:00:00">
   <PickUpLocation LocationCode="DFW"/>
   <ReturnLocation LocationCode="DFW"/>
  </VehRentalCore>
  <Customer>
   <Primary>
    <PersonName>
     <GivenName>FIRSTNAME</GivenName>
     <Surname>LASTNAME</Surname>
    </PersonName>
    <CitizenCountryName Code="US"/>
   </Primary>
  </Customer>
  <VendorPref CompanyShortName="Avis"/>
  <VehPref TypePref="Only" ClassPref="Only" TransmissionType="Automatic" TransmissionPref="Only"
AirConditionPref="Only">
   <VehType VehicleCategory="1"/>
   <VehClass Size="4"/>
  </VehPref>
  <RateQualifier RateQualifier="xx"/>
 </VehModifyRQCore>
</OTA_VehModifyRQ>
```

```
<OTA_VehModifyRS SequenceNmbr="0" Target="Production" Version="1.0"
xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.opentravel.org/OTA/2008/05 OTA_VehModifyRS">
 <Success/>
 <VehModifyRSCore ModifyStatus="Modified">
  <VehReservation>
   <Customer>
    <Primary/>
   </Customer>
   <VehSegmentCore>
    <ConfID ID="RESERVATION NUMBER" Type="14"/>
    <Vendor>Avis</Vendor>
    <VehRentalCore PickUpDateTime="2009-11-01T09:00:00" ReturnDateTime="2009-11-02T09:00:00">
     <PickUpLocation CodeContext="IATA" LocationCode="DFW"/>
     <ReturnLocation CodeContext="IATA" LocationCode="DFW"/>
    </VehRentalCore>
    <Vehicle AirConditionInd="true" TransmissionType="Automatic">
     <VehType VehicleCategory="1"/>
     <VehClass Size="4"/>
     <VehMakeModel Code="CCAR" Name="n/a"/>
    </Vehicle>
    <RentalRate>
     <RateDistance DistUnitName="Mile" Unlimited="true" VehiclePeriodUnitName="RentalPeriod"/>
     <VehicleCharges>
      <VehicleCharge Amount="35.99" CurrencyCode="USD" Description="Friday Night Stay is Required; Return
rental by Monday 23:59; " GuaranteedInd="false" IncludedInRate="true" Purpose="1" TaxInclusive="false">
       <TaxAmounts>
        <TaxAmount CurrencyCode="USD" Description="Taxes and surcharges" Total="20.60"/>
       </TaxAmounts>
       <Calculation Quantity="1" UnitName="Day"/>
      </VehicleCharge>
      <VehicleCharge Amount="4.30" CurrencyCode="USD" Description="Airport Concession Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
      <VehicleCharge Amount="7.38" CurrencyCode="USD" Description="Local Tax" GuaranteedInd="false"
IncludedInRate="true" Purpose="7" TaxInclusive="false"/>
      <VehicleCharge Amount="27.00" CurrencyCode="USD" Description="Under Age Surcharge"
GuaranteedInd="false" IncludedInRate="false" Purpose="13" TaxInclusive="false"/>
      <VehicleCharge Amount="0.47" CurrencyCode="USD" Description="Energy Recovery Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
      <VehicleCharge Amount="4.00" CurrencyCode="USD" Description="CUSTOMER FAC FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
      <VehicleCharge Amount="2.20" CurrencyCode="USD" Description="TRANSPORTATION FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
      <VehicleCharge Amount="2.25" CurrencyCode="USD" Description="VEH LICENSE FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
     </VehicleCharges>
     <RateQualifier RateCategory="3" RateQualifier="xx"/>
    </RentalRate>
```

```
      <TotalCharge CurrencyCode="USD" EstimatedTotalAmount="56.59" RateTotalAmount="35.99"/>
    </VehSegmentCore>
    <VehSegmentInfo>
      <LocationDetails AtAirport="true" Code="DFW" CodeContext="Pickup Location" Name="Dallas-Fort Worth
Airport">
       <Address>
        <StreetNmbr>2424 East 38th Street</StreetNmbr>
        <AddressLine>na</AddressLine>
        <CityName>Dallas</CityName>
        <PostalCode>75261</PostalCode>
        <StateProv StateCode="TX">Texas</StateProv>
        <CountryName Code="US">U S A</CountryName>
       </Address>
       <Telephone PhoneNumber="(1) 972-574-4130"/>
      </LocationDetails>
      <LocationDetails AtAirport="true" Code="DFW" CodeContext="Return Location" Name="Dallas-Fort Worth
Airport">
       <Address>
        <StreetNmbr>2424 East 38th Street</StreetNmbr>
        <AddressLine>na</AddressLine>
        <CityName>Dallas</CityName>
        <PostalCode>75261</PostalCode>
        <StateProv StateCode="TX">Texas</StateProv>
        <CountryName Code="US">U S A</CountryName>
       </Address>
       <Telephone PhoneNumber="(1) 972-574-4130"/>
      </LocationDetails>
    </VehSegmentInfo>
   </VehReservation>
  </VehModifyRSCore>
</OTA_VehModifyRS>
```

12.7 Cancel Reservation (SAMPLE Request and Response)

```xml
<OTA_VehCancelRQ xmlns:xsi="http://www.w3.org/2008/XMLSchema-instance" Version="1.0">
 <POS>
  <Source>
   <RequestorID Type="1" ID="REQUESTOR ID">
  </Source>
  <Source>
   <RequestorID Type="5" ID="IATA #"/>
  </Source>
 </POS>
 <VehCancelRQCore CancelType="Commit">
  <UniqueID Type="15" ID="RESERVATION #"/>
  <PersonName>
   <Surname>LAST NAME</Surname>
  </PersonName>
 </VehCancelRQCore>
 <VehCancelRQInfo>
  <Vendor CompanyShortName="Avis"/>
 </VehCancelRQInfo>
</OTA_VehCancelRQ>


<OTA_VehCancelRS SequenceNmbr="0" Target="Production" Version="1.0"
xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.opentravel.org/OTA/2008/05 OTA_VehCancelRS">
 <Success/>
 <VehCancelRSCore CancelStatus="Cancelled"/>
 <VehCancelRSInfo>
  <VehReservation>
   <Customer>
    <Primary/>
   </Customer>
   <VehSegmentCore>
    <ConfID ID="RESERVATION NUMBER" Type="15"/>
    <Vendor>Avis</Vendor>
    <VehRentalCore PickUpDateTime="2009-11-01T09:00:00" ReturnDateTime="2009-11-02T09:00:00">
     <PickUpLocation CodeContext="IATA" LocationCode="DFW"/>
     <ReturnLocation CodeContext="IATA" LocationCode="DFW"/>
    </VehRentalCore>
    <Vehicle/>
    <RentalRate/>
   </VehSegmentCore>
  </VehReservation>
 </VehCancelRSInfo>
</OTA_VehCancelRS>
```

12.8 Rate Rule (SAMPLE Request and Response)

```
<OTA_VehRateRuleRQ xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" Version="1.0"
CompanyShortName="Avis">
  <POS>
   <Source>
    <RequestorID Type="1" ID="REQUESTOR ID"/>
   </Source>
   <Source>
    <RequestorID Type="6" ID="IATA"/>
   </Source>
  </POS>
  <RentalInfo>
   <VehRentalCore PickUpDateTime="2009-11-05T09:00:00" ReturnDateTime="2009-11-06T09:00:00">
    <PickUpLocation LocationCode="DFW" />
    <ReturnLocation LocationCode="DFW" />
   </VehRentalCore>
   <VehicleInfo TypePref="Only" TransmissionPref="Only" TransmissionType="Automatic"
AirConditionPref="Only" ClassPref="Only">
    <VehType VehicleCategory="1"/>
    <VehClass Size="4"/>
   </VehicleInfo>
   <RateQualifier RateQualifier="xx"/>
   <CustomerID Type="1" ID="US"/>
  </RentalInfo>
 </OTA_VehRateRuleRQ>


<OTA_VehRateRuleRS Target="Production" xmlns="http://www.opentravel.org/OTA/2003/05"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.opentravel.org/OTA/2008/05 OTA_VehRateRuleRS">
 <Success/>
 <VehRentalCore PickUpDateTime="2009-11-05T09:00:00" ReturnDateTime="2009-11-06T09:00:00">
  <PickUpLocation CodeContext="IATA" LocationCode="DFW"/>
  <ReturnLocation CodeContext="IATA" LocationCode="DFW"/>
 </VehRentalCore>
 <Vehicle AirConditionInd="true" TransmissionType="Automatic">
  <VehType VehicleCategory="1"/>
  <VehClass Size="4"/>
  <VehMakeModel Code="CCAR" Name="Group C - Pontiac G6 or similar"/>
  <PictureURL>pontiacg6-ca-06.gif</PictureURL>
 </Vehicle>
 <RentalRate>
  <RateDistance DistUnitName="Mile" Unlimited="true" VehiclePeriodUnitName="RentalPeriod"/>
  <VehicleCharges>
   <VehicleCharge Amount="89.99" CurrencyCode="USD" Description="MAX=008DY" GuaranteedInd="false"
IncludedInRate="true" Purpose="1" TaxInclusive="false">
    <TaxAmounts>
```

```
        <TaxAmount CurrencyCode="USD" Description="Taxes and surcharges" Total="35.60"/>
      </TaxAmounts>
      <Calculation Quantity="1" UnitCharge="89.99" UnitName="Day"/>
    </VehicleCharge>
    <VehicleCharge Amount="10.30" CurrencyCode="USD" Description="Airport Concession Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
    <VehicleCharge Amount="16.38" CurrencyCode="USD" Description="Local Tax" GuaranteedInd="false"
IncludedInRate="true" Purpose="7" TaxInclusive="false"/>
    <VehicleCharge Amount="27.00" CurrencyCode="USD" Description="Under Age Surcharge"
GuaranteedInd="false" IncludedInRate="false" Purpose="13" TaxInclusive="false"/>
    <VehicleCharge Amount="0.47" CurrencyCode="USD" Description="Energy Recovery Fee"
GuaranteedInd="false" IncludedInRate="true" Purpose="6" TaxInclusive="true"/>
    <VehicleCharge Amount="4.00" CurrencyCode="USD" Description="CUSTOMER FAC FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
    <VehicleCharge Amount="2.20" CurrencyCode="USD" Description="TRANSPORTATION FEE"
IncludedInRate="true" Purpose="6" TaxInclusive="false"/>
    <VehicleCharge Amount="2.25" CurrencyCode="USD" Description="VEH LICENSE FEE" IncludedInRate="true"
Purpose="6" TaxInclusive="false"/>
   </VehicleCharges>
   <RateQualifier RateCategory="3" RateQualifier="xx"/>
  </RentalRate>
 <TotalCharge CurrencyCode="USD" EstimatedTotalAmount="125.59" RateTotalAmount="89.99"/>
 <PricedEquips>
  <PricedEquip>
   <Equipment EquipType="16"/>
   <Charge Amount="6.95" CurrencyCode="USD" IncludedInRate="false" TaxInclusive="false">
    <Calculation UnitCharge="6.95" UnitName="Daily"/>
   </Charge>
  </PricedEquip>
  <PricedEquip>
   <Equipment EquipType="13"/>
   <Charge Amount="11.22" CurrencyCode="USD" IncludedInRate="false" TaxInclusive="false">
    <Calculation UnitCharge="12.11" UnitName="Daily"/>
   </Charge>
  </PricedEquip>
 </PricedEquips>
 <PricedCoverages>
  <PricedCoverage>
   <Coverage Code="ALI" CoverageType="1">
    <Details CoverageTextType="Description">Additional Liability Insurance (ALI)</Details>
   </Coverage>
   <Charge Amount="14.49" CurrencyCode="USD" Description="Coverage costs are quoted per day"
IncludedInRate="false" TaxInclusive="false"/>
  </PricedCoverage>
  <PricedCoverage>
   <Coverage Code="PEP" CoverageType="35">
    <Details CoverageTextType="Description">Personal Effects Protection (PEP)</Details>
```

```
      </Coverage>
      <Charge Amount="2.95" CurrencyCode="USD" Description="Coverage costs are quoted per day"
IncludedInRate="false" TaxInclusive="false"/>
    </PricedCoverage>
    <PricedCoverage>
      <Coverage Code="CDW" CoverageType="7">
        <Details CoverageTextType="Description">Collision Damage Waiver (CDW)</Details>
      </Coverage>
      <Charge Amount="26.99" CurrencyCode="USD" Description="Coverage costs are quoted per day"
IncludedInRate="false" TaxInclusive="false"/>
    </PricedCoverage>
    <PricedCoverage>
      <Coverage Code="PAI" CoverageType="32">
        <Details CoverageTextType="Description">Personal Accident/Effects</Details>
      </Coverage>
      <Charge Amount="4.00" CurrencyCode="USD" Description="Coverage costs are quoted per day"
IncludedInRate="false" TaxInclusive="false"/>
    </PricedCoverage>
  </PricedCoverages>
  <LocationDetails AtAirport="true" Code="DFW" CodeContext="Rental Location" Name="Dallas-Fort Worth Airport">
    <Address>
      <StreetNmbr>2424 East 38th Street</StreetNmbr>
      <AddressLine>na</AddressLine>
      <CityName>Dallas</CityName>
      <PostalCode>75261</PostalCode>
      <StateProv StateCode="TX">Texas</StateProv>
      <CountryName Code="US">U S A</CountryName>
    </Address>
    <Telephone PhoneNumber="(1) 972-574-4130"/>
  </LocationDetails>
  <VendorMessages>
    <VendorMessage Title="Policy Information">
      <SubSection SubTitle="Age Requirements">
        <Paragraph>
          <ListItem Formatted="true" TextFormat="PlainText">Rather than requiring customers to be 25 to rent, Avis at
this location now rents to customers between the ages of 21-24 with a valid credit card and driver's license. At time of
rental, we will automatically apply an additional $27-per-day underage surcharge for these drivers. Additionally, the
following restrictions also will apply for renters between the ages of 21-24: Renters of luxury cars, mini-vans, 12-
passenger vans, specialty cars, full-size SUVs and premium SUVs will not be permitted. Government Minimum Age
Policy - Military (FEMA, US Postal Dept., Navy and Army) and Civilian Personnel     Minimum age - 18 years (no
underage surcharge will apply) with government travel or purchase order     Minimum age - 21 years (no underage
surcharge will apply) with no government travel or purchase order </ListItem>
        </Paragraph>
      </SubSection>
      <SubSection SubTitle="Driver's License Requirements">
        <Paragraph>
          <ListItem Formatted="true" TextFormat="PlainText">At time of pickup, driver must present a valid drivers
license in the drivers name. All drivers must have a safe driving record. In the U.S., you may be asked to sign a driving
```

record addendum or be subject to a computerized Department of Motor vehicles check. Based upon such search, Avis reserves the right to deny a rental opportunity.</ListItem>

        </Paragraph>

        </SubSection>

        <SubSection SubTitle="Debit Card Policies">

        <Paragraph>

           <ListItem Formatted="true" TextFormat="PlainText">This location does accept bank debit cards with the MasterCard or Visa logo at the time of rental if you are at least 25 years of age. You will be subject to a credit check to determine creditworthiness. Avis reserves the right, in its sole discretion, to seek a Debit Card authorization hold in excess of the estimated rental charges. When using a debit card at Avis there may be a minimum hold of $500 and a maximum hold of the estimated rental charges will be placed on your account. Upon returning the vehicle, Avis will process a release of the unused portion of the hold subject to your Bank's procedures. The hold may take up to 2 weeks to be released by your bank. If you fail to return the vehicle as agreed, Avis will obtain additional authorizations from your account to cover the rental charges. Avis is not responsible for any returned checks or over-drafts based on this policy. Positive identification in addition to your driver's license may be required. In the United States, Debit, Cash or Check cards can be used at the end for payment of rental charges. For acceptable credit identification and payment methods in countries outside of the United States, please consult the Renter's Guide and search for the specific location. Note: Prepaid Debit/Gift cards are not acceptable methods of credit identification to pick up a car at any location. One of the above mentioned cards must be presented. Prepaid Debit/Gift cards are accepted at time of return only.</ListItem>

        </Paragraph>

        </SubSection>

        <SubSection SubTitle="Cross Border Traffic - Travel into Mexico">

        <Paragraph>

           <ListItem Formatted="true" TextFormat="PlainText">TRAVEL INTO MEXICO: Not allowed.</ListItem>

        </Paragraph>

        </SubSection>

        <SubSection SubTitle="Fuel Policy">

        <Paragraph>

           <ListItem Formatted="true" TextFormat="PlainText">The car must be returned with a full tank of gas or there will be a charge for refueling. Most locations offer a prepaid gas option which you can accept at the rental location. If the car is driven less than 75 miles there is a$13.99 refueling fee unless a gas receipt is presented at the time of return.</ListItem>

        </Paragraph>

        </SubSection>

        <SubSection SubTitle="Directions">

        <Paragraph>

           <ListItem Formatted="true" TextFormat="PlainText">*GENERAL DIRECTIONS* Airline customers take shuttle to car lot. AIRLINE PASSENGERS Follow signs through the baggage claim area and take the escalator to the lower level. Proceed outside and locate the blue signs for the Auto Rental Bus Stop. The common bus arrives approximately every 5 minutes and will take you to the car rental facility at the south end of the airport. WALKING DISTANCE from rental counter to car lot: 30 yds. Local renters go to car lot. WALK-UP RENTERS Follow airport signs for Rental Car Return. Park on the infield parking in front of the common rental car facility. Proceed to the Avis rental suite. AFTER-HOURS RETURNS Accepted Park & lock the car. Place the completed contract & the keys in the key drop box. LOCAL EXPRESS Local Express used for Tampa, Dallas, & Manhattan. DFW EXPRESS The customer should proceed directly to his/her pre-assigned car. The renter identifies the car by a rear view mirror hang tag with his/her name. Local Express is available to Preferred Renters of Digital corporation. The Wizard numbers of these Preferred Renters have been programmed to automatically apply the service when available. PREFERRED SERVICE Bussing Instructions Follow signs through the baggage claim area and take the escalator to the lower level. Proceed outside and locate the blue signs for the Auto Rental Bus Stop. The common bus arrives approximately every 5 minutes and will take you to the car rental facility at the south end of the airport. Enter the Avis suite and look at the monitors on the right side to locate your name & space number. Proceed

through the back door into the parking garage to your space. The keys will be in the trunk keyhole and the contract will be in the car. You will need to show your driver's license to the security guard at the exit. </ListItem>

    </Paragraph>

    </SubSection>

    <SubSection SubTitle="Travel Into Other Countries">

     <Paragraph>

      <ListItem Formatted="true" TextFormat="PlainText">USA Vehicles at this location can be driven throughout the continental US with no restrictions. Based on availability; One-way rentals may be allowed to a some US cities. Canada Allowed if the following conditions are met: US residents may drive US vehicles into Canada, with no restrictions on Provinces.   Rental counter must be notified at the time of rental that you plan to drive the vehicle into Canada so we may issue a Canadian Non-Resident Insurance Card (this card is provided at no cost and will be required to cross the border).   Due to Canadian law, a Canadian resident is restricted from driving a US owned vehicle into Canada.   Based on availability; One-way rentals may be allowed to a few Canadian cities.   Mexico Vehicles at this location are not allowed to travel into Mexico. One-way rentals are also not permitted. </ListItem>

     </Paragraph>

    </SubSection>

    <SubSection SubTitle="Credit Card Policies">

     <Paragraph>

      <ListItem Formatted="true" TextFormat="PlainText">Avis accepts most major credit cards as credit identification at the time of rental. Accepted credit card list: Avis Charge Card, American Express, AT&T Capital, Diner's Club, Diner's Club Int'l, Discover, GE Capital, JCB, MasterCard, Peterson, Howell and Heather (PHH), Sears and Visa. Some locations may not accept each of the referenced cards.</ListItem>

     </Paragraph>

    </SubSection>

  </VendorMessage>

 </VendorMessages>

 <TPA_Extensions>

  <Reference ID="2 or 4 Doors|Seats 5|AM/FM Radio|Automatic|Air Bags|Power Steering|Power Brakes|Power Locks|Power Windows|Cruise Control|Intermittent Wipers|Air Conditioning|Holds 1 large, 2 small Suitcases|22-30 mpg|image=pontiacg6-ca-06.gif|thumb=pontiacg6-ca-06-thumbnail.gif|cargroup=C|category=Intermediate" Type="Features"/>

 </TPA_Extensions>

</OTA_VehRateRuleRS>

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13 Message Spec Changes

Below are the new features and fixes to the message spec.

13.1 DC Msg Spec 2011 Jan

New error/warning messages were added (30213 and 53001)
Updated Warnings in OTA_VehAvailRateRS
Updated Warnings in OTA_VehResRS
Updated Warnings in OTA_VehModifyRS
Updated Warnings in OTA_VehCancelRS
Updated Warnings in OTA_VehRetResRS
Updated Warnings in OTA_VehLocSearchRS
Updated Warnings in OTA_PingRS
Updated Warnings in OTA_VehRateRuleRS
Updated Section 4.3 to include Warnings in addition to Errors.

13.2 DC Msg Spec 2012 Oct

Reservation to Rental Price Consistency

13.3 DC Msg Spec 2015 Sept

Payless

13.4 DC Msg Spec 2017 April

Maggiore
TaxAmounts for PricedEquips and PricedCoverages on OTA_VehAvailRateRS and OTA_VehRateRuleRS
Special Equipment / Counter Products Update
Coverage Type Update

13.5 DC Msg Spec 2018 June

Special Equipment / Counter Products Update
Coverage Type Update

13.6 DC Msg Spec 2018 Sept

Special Equipment / Counter Products Update

13.7 DC Msg Spec 2020 Oct