

Amadeus

Car Web Services

Specifications

October 12, 2014

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1 Overview

The TripXML Car Web Services are based on the OTA specifications 2005A. Amadeus has made a few changes to the original OTA schemas to better fit its business needs. These changes are outlined in this document.

This document provides information on the two insurance web services that are offered by TripXML:

- Car availability: returns available car rental for specific dates and airport code
- Car Info: returns descriptive car rental information
- Car rules: returns rate specific info like taxes
- Travel Build: allows to make a hotel reservation
- PNRCancel: cancels a complete hotel reservation
- PNRRead: retrieves a hotel reservation

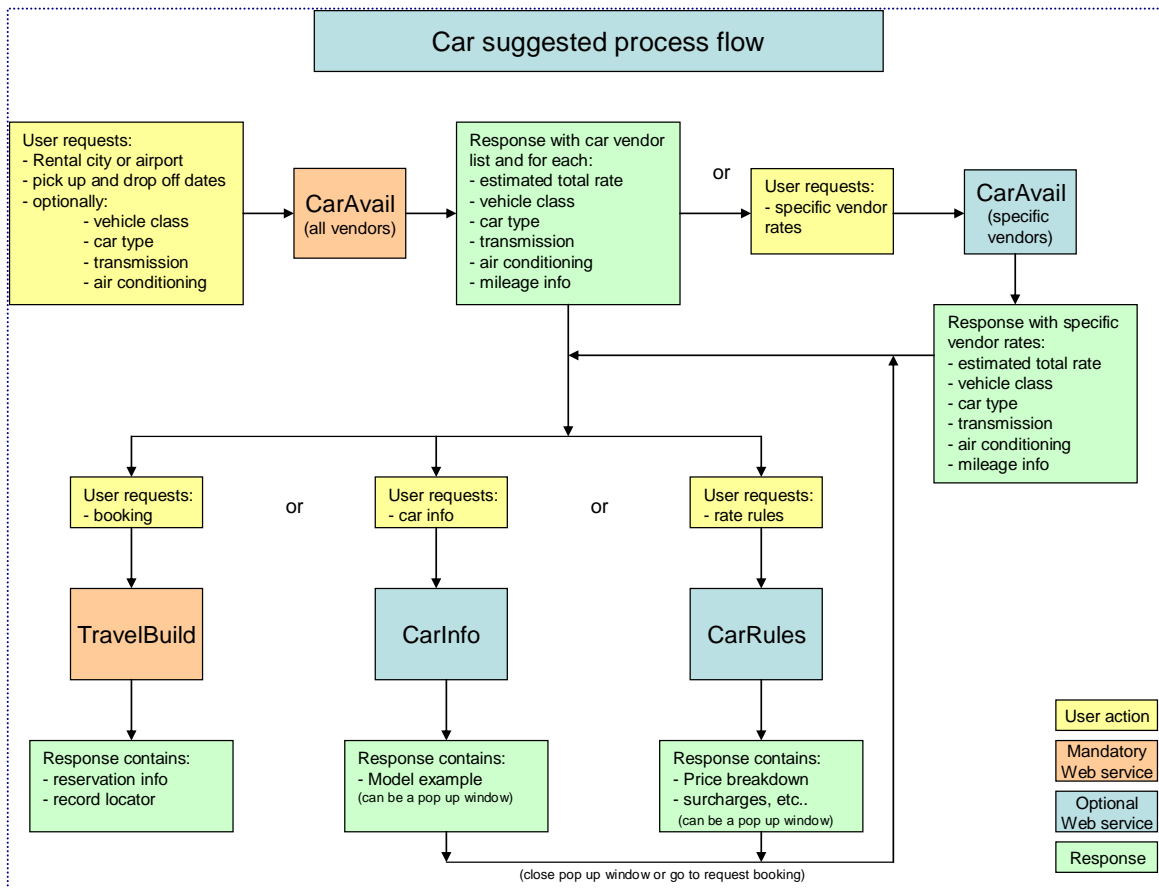
The document is based on the OTA messages user guide to help customers familiar with the OTA specifications better understand the specific TripXML implementation.

1.1 Web Services

The web services name must be added to above url to access the web services and the WSDL:

- Car Avail: wsCarAvail.asmx
- Car Info: wsCarInfo.asmx
- Car Rules: wsCarRules.asmx
- Travel Build: wsTravelBuild.asmx
- PNRCancel: wsPNRCancel.asmx
- PNRRead: wsPNRRead.asmx

2 Car suggested process flow



Car web services:

- CarAvail (multiple and single vendors)
- Car Info
- CarRules
- TravelBuild (described in the TripXML_OTA_PNR document)

3 OTA_CarAvailRQ/RS

3.1 References

Web service URL: <http://amadeusws.tripxml.com/TripXML/wsCarAvail.asmx>

3.2 Definition

The wmCarAvail method allows users to request car availability based on a pick up and drop off dates and cities. The response message returns available car vendors and rates that match request criteria.

It is possible to narrow the search by providing optional search information:

- Preferred Vendor
- Vehicle category
- Location code
- Location category
- Low and high rate range
- Unlimited miles
- Guaranteed rate
- Rate period
- Rate category
- Corporate discount number

3.3 Car Avail Request message elements

TPA Extensions specific to CarAvailRQ:

- LowRateRange: specifies the low end of a search by rate range.
- HighRateRange: specifies the high end of a search by rate range.
- LocationCategory: specifies the Category of location searched.
- LocationCode: specifies the code of the location searched.
- GuaranteeRateInd: specifies guaranteed rate requested
- UnlimitedMilesInd: specifies unlimited mileage requested.

Example 1:

Car availability in MIA with Hertz and an economy car.

```
<OTA_VehAvailRateRQ>
  <POS>
    <Source PseudoCityCode="JNBZA2222">
      <RequestorID Type="21" ID="requestor" />
    </Source>
    <TPA_Extensions>
      <Provider>
        <Name>Amadeus</Name>
      </Provider>
    </TPA_Extensions>
  </POS>
</OTA_VehAvailRateRQ>
```

```

        <System>Test</System>
        <Userid>userid</Userid>
        <Password>password</Password>
    </Provider>
</TPA_Extensions>
</POS>
<VehAvailRQCore Status="Available">
    <VehRentalCore PickUpDateTime="2006-10-13T09:00:00" ReturnDateTime="2006-10-20T09:00:00">
        <PickUpLocation LocationCode="MIA" />
        <ReturnLocation LocationCode="MIA" />
    </VehRentalCore>
    <VendorPrefs>
        <VendorPref Code="ZE" />
    </VendorPrefs>
    <VehPrefs>
        <VehPref>
            <VehType VehicleCategory="ECAR" />
        </VehPref>
    </VehPrefs>
</VehAvailRQCore>
</OTA_VehAvailRateRQ>

```

Example 2:

Car availability for in Miami from 17th Apr to 20^h Apr. Search for Avis and Hertz, car type ICAR. Daily rate category S. Rate range between 40 and 200 USD, with unlimited miles included.

```

<OTA_VehAvailRateRQ>
    <POS>
        <Source PseudoCityCode="JNBZA2222">
            <RequestorID Type="21" ID="requestor" />
        </Source>
        <TPA_Extensions>
            <Provider>
                <Name>Amadeus</Name>
                <System>Test</System>
                <Userid>userid</Userid>
                <Password>password</Password>
            </Provider>
        </TPA_Extensions>
    </POS>
    <VehAvailRQCore Status="Available">
        <VehRentalCore PickUpDateTime="2006-04-17T09:30:47" ReturnDateTime="2006-04-20T09:30:47">
            <PickUpLocation LocationCode="MIA"/>
            <ReturnLocation LocationCode="MIA"/>
        </VehRentalCore>
        <VendorPrefs>
            <VendorPref Code="ZE"/>
            <VendorPref Code="ZI"/>
        </VendorPrefs>
        <VehPrefs>
            <VehPref>
                <VehType VehicleCategory="ICAR"/>
            </VehPref>
        </VehPrefs>
        <RateQualifier RateCategory="S" RatePeriod="Daily"/>
        <TPA_Extensions>
            <VehOptions LowRateRange="40" HighRateRange="200" LocationCategory="T" GuaranteedRateInd="0"
UnlimitedMilesInd="1"/>
        </TPA_Extensions>
    </VehAvailRQCore>
</OTA_VehAvailRateRQ>

```

3.4 Car Avail Response message elements

TPA Extensions specific to CarAvailRS:

- none

Example 1:

Car availability in MIA with Hertz and an economy car.

```
<OTA_VehAvailRateRS Version="1.001">
  <Success/>
  <VehAvailRSCore>
    <VehRentalCore PickupDateTime="2006-10-13T09:00:00" ReturnDateTime="2006-10-20T09:00:00">
      <PickUpLocation LocationCode="MIA">Miami International, FL, US</PickUpLocation>
      <ReturnLocation LocationCode="MIA">Miami International, FL, US</ReturnLocation>
    </VehRentalCore>
    <VehVendorAvails>
      <VehVendorAvail>
        <Vendor Code="ZE" CodeContext="CP">Hertz</Vendor>
        <VehAvails>
          <VehAvail>
            <VehAvailCore Status="Available">
              <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="ECAR">
                <VehType VehicleCategory="2/4 Door Car"/>
                <VehClass Size="Economy"/>
              </Vehicle>
              <RentalRate>
                <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
                <VehicleCharges>
                  <VehicleCharge Amount="23300" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
                  <VehicleCharge Description="    Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
                  <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
                  <VehicleCharge Description="Coverage Policy" IncludedInRate="true"
Purpose="5"/>
                </VehicleCharges>
                <RateQualifier RateQualifier="AJ17"/>
              </RentalRate>
              <TotalCharge RateTotalAmount="31406" CurrencyCode="USD"/>
            </VehAvailCore>
          </VehAvail>
          <VehAvail>
            <VehAvailCore Status="Available">
              <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="CCAR">
                <VehType VehicleCategory="2/4 Door Car"/>
                <VehClass Size="Compact"/>
              </Vehicle>
              <RentalRate>
                <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
                <VehicleCharges>
                  <VehicleCharge Amount="23900" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
                  <VehicleCharge Description="    Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
                  <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
                  <VehicleCharge Description="Coverage Policy" IncludedInRate="true"
Purpose="5"/>
                </VehicleCharges>
                <RateQualifier RateQualifier="AJ17"/>
              </RentalRate>
              <TotalCharge RateTotalAmount="32106" CurrencyCode="USD"/>
            </VehAvailCore>
          </VehAvail>
        </VehAvail>
      </VehVendorAvail>
    </VehAvails>
  </VehVendorAvails>
</VehAvailRSCore>
</OTA_VehAvailRateRS>
```

```

    <VehAvailCore Status="Available">
      <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="IBAR">
        <VehType VehicleCategory="2-Door Car"/>
        <VehClass Size="Intermediate"/>
      </Vehicle>
      <RentalRate>
        <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
        <VehicleCharges>
          <VehicleCharge Amount="48700" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
          <VehicleCharge Description=" Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
          <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
          <VehicleCharge Description="Coverage Policy" IncludedInRate="false"
Purpose="5"/>
        </VehicleCharges>
        <RateQualifier RateQualifier="ASPEW"/>
      </RentalRate>
      <TotalCharge RateTotalAmount="61030" CurrencyCode="USD"/>
    </VehAvailCore>
  </VehAvail>
  <VehAvail>
    <VehAvailCore Status="Available">
      <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="ICAR">
        <VehType VehicleCategory="2/4 Door Car"/>
        <VehClass Size="Intermediate"/>
      </Vehicle>
      <RentalRate>
        <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
        <VehicleCharges>
          <VehicleCharge Amount="25200" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
          <VehicleCharge Description=" Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
          <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
          <VehicleCharge Description="Coverage Policy" IncludedInRate="true"
Purpose="5"/>
        </VehicleCharges>
        <RateQualifier RateQualifier="AJ17"/>
      </RentalRate>
      <TotalCharge RateTotalAmount="33622" CurrencyCode="USD"/>
    </VehAvailCore>
  </VehAvail>
  <VehAvail>
    <VehAvailCore Status="Available">
      <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="SCAR">
        <VehType VehicleCategory="2/4 Door Car"/>
        <VehClass Size="Standard"/>
      </Vehicle>
      <RentalRate>
        <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
        <VehicleCharges>
          <VehicleCharge Amount="28200" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
          <VehicleCharge Description=" Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
          <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
          <VehicleCharge Description="Coverage Policy" IncludedInRate="true"
Purpose="5"/>
        </VehicleCharges>
        <RateQualifier RateQualifier="AJ17"/>
      </RentalRate>
      <TotalCharge RateTotalAmount="37121" CurrencyCode="USD"/>
    </VehAvailCore>
  </VehAvail>
  <VehAvail>
    <VehAvailCore Status="Available">
      <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="FCAR">
        <VehType VehicleCategory="2/4 Door Car"/>
        <VehClass Size="Full-Size"/>

```



```

        </Vehicle>
        <RentalRate>
          <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
          <VehicleCharges>
            <VehicleCharge Amount="29300" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
            <VehicleCharge Description="    Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
            <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
            <VehicleCharge Description="Coverage Policy" IncludedInRate="true"
Purpose="5"/>
          </VehicleCharges>
          <RateQualifier RateQualifier="AJI7"/>
        </RentalRate>
        <TotalCharge RateTotalAmount="38404" CurrencyCode="USD"/>
      </VehAvailCore>
    </VehAvail>
  </VehAvail>
  <VehAvailCore Status="Available">
    <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="PCAR">
      <VehType VehicleCategory="2/4 Door Car"/>
      <VehClass Size="Premium"/>
    </Vehicle>
    <RentalRate>
      <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
      <VehicleCharges>
        <VehicleCharge Amount="40800" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
        <VehicleCharge Description="    Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
        <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
        <VehicleCharge Description="Coverage Policy" IncludedInRate="true"
Purpose="5"/>
      </VehicleCharges>
      <RateQualifier RateQualifier="AJI7"/>
    </RentalRate>
    <TotalCharge RateTotalAmount="51816" CurrencyCode="USD"/>
  </VehAvailCore>
</VehAvail>
<VehAvail>
  <VehAvailCore Status="Available">
    <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="LCAR">
      <VehType VehicleCategory="2/4 Door Car"/>
      <VehClass Size="Luxury"/>
    </Vehicle>
    <RentalRate>
      <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
      <VehicleCharges>
        <VehicleCharge Amount="46400" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
        <VehicleCharge Description="    Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
        <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
        <VehicleCharge Description="Coverage Policy" IncludedInRate="true"
Purpose="5"/>
      </VehicleCharges>
      <RateQualifier RateQualifier="AJI7"/>
    </RentalRate>
    <TotalCharge RateTotalAmount="58347" CurrencyCode="USD"/>
  </VehAvailCore>
</VehAvail>
<VehAvail>
  <VehAvailCore Status="Available">
    <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="IFAR">
      <VehType VehicleCategory="4-Wheel Drive"/>
      <VehClass Size="Intermediate"/>
    </Vehicle>
    <RentalRate>
      <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
      <VehicleCharges>

```

```

        <VehicleCharge Amount="37500" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
        <VehicleCharge Description="    Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
        <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
        <VehicleCharge Description="Coverage Policy" IncludedInRate="false"
Purpose="5"/>
    </VehicleCharges>
    <RateQualifier RateQualifier="ASPEW"/>
</RentalRate>
<TotalCharge RateTotalAmount="47967" CurrencyCode="USD"/>
</VehAvailCore>
</VehAvail>
<VehAvail>
    <VehAvailCore Status="Available">
        <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="SFAR">
            <VehType VehicleCategory="4-Wheel Drive"/>
            <VehClass Size="Standard"/>
        </Vehicle>
        <RentalRate>
            <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
            <VehicleCharges>
                <VehicleCharge Amount="46400" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
                <VehicleCharge Description="    Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
                <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
                <VehicleCharge Description="Coverage Policy" IncludedInRate="true"
Purpose="5"/>
            </VehicleCharges>
            <RateQualifier RateQualifier="AJ17"/>
        </RentalRate>
        <TotalCharge RateTotalAmount="58347" CurrencyCode="USD"/>
    </VehAvailCore>
</VehAvail>
<VehAvail>
    <VehAvailCore Status="Available">
        <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="FFAR">
            <VehType VehicleCategory="4-Wheel Drive"/>
            <VehClass Size="Full-Size"/>
        </Vehicle>
        <RentalRate>
            <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
            <VehicleCharges>
                <VehicleCharge Amount="42900" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
                <VehicleCharge Description="    Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
                <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
                <VehicleCharge Description="Coverage Policy" IncludedInRate="false"
Purpose="5"/>
            </VehicleCharges>
            <RateQualifier RateQualifier="ASPEW"/>
        </RentalRate>
        <TotalCharge RateTotalAmount="54265" CurrencyCode="USD"/>
    </VehAvailCore>
</VehAvail>
<VehAvail>
    <VehAvailCore Status="Available">
        <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="PFAR">
            <VehType VehicleCategory="4-Wheel Drive"/>
            <VehClass Size="Premium"/>
        </Vehicle>
        <RentalRate>
            <RateDistance Unlimited="true" DistUnitName="Km" VehiclePeriodUnitName="Week"/>
            <VehicleCharges>
                <VehicleCharge Amount="99999" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
                <VehicleCharge Description="    Surcharge Policy" IncludedInRate="false"
Purpose="5"/>
            </VehicleCharges>
        </RentalRate>
    </VehAvailCore>
</VehAvail>

```

```

        <VehicleCharge Description="Tax Policy" IncludedInRate="false" Purpose="5"/>
        <VehicleCharge Description="Coverage Policy" IncludedInRate="false"
Purpose="5"/>
    </VehicleCharges>
    <RateQualifier RateQualifier="SWU0"/>
</RentalRate>
    <TotalCharge RateTotalAmount="120860" CurrencyCode="USD"/>
</VehAvailCore>
</VehAvail>
</VehAvails>
</VehVendorAvail>
</VehVendorAvails>
</VehAvailRSCore>
</OTA_VehAvailRateRS>

```

Example 2:

Car availability for in Miami from 17th Apr to 20^h Apr. Search for Avis and Hertz, car type ICAR. Daily rate category S. Rate range between 40 and 200 USD, with unlimited miles included.

```

<OTA_VehAvailRateRS Version="1.001">
    <Success/>
    <VehAvailRSCore>
        <VehRentalCore PickUpDateTime="2006-04-17T09:30:47.0000000-04:00" ReturnDateTime="2006-04-
20T09:30:47.0000000-04:00">
            <PickUpLocation LocationCode="MIA">Miami International, FL, US</PickUpLocation>
            <ReturnLocation LocationCode="MIA">Miami International, FL, US</ReturnLocation>
        </VehRentalCore>
        <VehVendorAvails>
            <VehVendorAvail>
                <Vendor Code="ZE" CodeContext="L">Hertz</Vendor>
                <VehAvails>
                    <VehAvail>
                        <VehAvailCore Status="Available">
                            <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="ICAR">
                                <VehType VehicleCategory="2/4 Door Car"/>
                                <VehClass Size="Intermediate"/>
                            </Vehicle>
                            <RentalRate>
                                <RateDistance Unlimited="true" DistUnitName="Mile" VehiclePeriodUnitName="Day"/>
                                <VehicleCharges>
                                    <VehicleCharge Amount="6199" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
                                </VehicleCharges>
                                <RateQualifier RateCategory="S" RateQualifier="MCLD" RatePeriod="Daily"/>
                            </RentalRate>
                            <TotalCharge RateTotalAmount="18597" CurrencyCode="USD"/>
                        </VehAvailCore>
                    </VehAvail>
                </VehAvails>
            </VehVendorAvail>
        </VehVendorAvails>
        <Vendor Code="ZE" CodeContext="L">Hertz</Vendor>
        <VehAvails>
            <VehAvail>
                <VehAvailCore Status="Available">
                    <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="IDAR">
                        <VehType VehicleCategory="4-Door Car"/>
                        <VehClass Size="Intermediate"/>
                    </Vehicle>
                    <RentalRate>
                        <RateDistance Unlimited="true" DistUnitName="Mile" VehiclePeriodUnitName="Day"/>
                        <VehicleCharges>
                            <VehicleCharge Amount="6199" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
                        </VehicleCharges>
                    </RentalRate>
                </VehAvailCore>
            </VehAvail>
        </VehAvails>
    </VehAvailRSCore>

```

```

        <RateQualifier RateCategory="S" RateQualifier="MCLD" RatePeriod="Daily"/>
      </RentalRate>
      <TotalCharge RateTotalAmount="18597" CurrencyCode="USD"/>
    </VehAvailCore>
  </VehAvail>
</VehAvails>
</VehVendorAvail>
<VehVendorAvail>
  <Vendor Code="ZI" CodeContext="L">Avis</Vendor>
  <VehAvails>
    <VehAvail>
      <VehAvailCore Status="Available">
        <Vehicle AirConditionInd="true" TransmissionType="Automatic" VendorCarType="ICAR">
          <VehType VehicleCategory="2/4 Door Car"/>
          <VehClass Size="Intermediate"/>
        </Vehicle>
        <RentalRate>
          <RateDistance Unlimited="true" DistUnitName="Mile" VehiclePeriodUnitName="Day"/>
          <VehicleCharges>
            <VehicleCharge Amount="8999" CurrencyCode="USD" DecimalPlaces="2"
TaxInclusive="false" GuaranteedInd="true" Purpose="1"/>
          </VehicleCharges>
          <RateQualifier RateCategory="S" RateQualifier="G3" RatePeriod="Daily"/>
        </RentalRate>
        <TotalCharge RateTotalAmount="26997" CurrencyCode="USD"/>
      </VehAvailCore>
    </VehAvail>
  </VehAvails>
</VehVendorAvail>
</VehVendorAvails>
</VehAvailRSCore>
</OTA_VehAvailRateRS>

```

4 OTA_CarInfoRQ/RS

4.1 References

Web service URL: <http://amadeusws.tripxml.com/TripXML/wsCarInfo.asmx>

4.2 Definition

The CarInfo method allows users to request car vendor information based on the location code. The response message returns vendor information.

4.3 Car Info Request message elements

TPA Extensions specific to CarInfoRQ:

None

Example 1:

Car info in MIA with Thrifty on Amadeus.

```
<OTA_VehLocDetailRQ>
  <POS>
    <Source PseudoCityCode="JNBZA2222">
      <RequestorID Type="21" ID="requestor" />
    </Source>
    <TPA_Extensions>
      <Provider>
        <Name>Amadeus</Name>
        <System>Test</System>
        <Userid>userid</Userid>
        <Password>password</Password>
      </Provider>
    </TPA_Extensions>
  </POS>
  <Location LocationCode="MIA" CodeContext="INTERNAL" />
  <Vendor CompanyShortName="THRIFTY" TravelSector="2" Code="ZT" CodeContext="1" />
</OTA_VehLocDetailRQ>
```

Example 2:

Car info in SFO with Avis on Amadeus.

```
<OTA_VehLocDetailRQ>
  <POS>
    <Source PseudoCityCode="JNBZA2222">
      <RequestorID Type="21" ID="requestor"/>
    </Source>
    <TPA_Extensions>
      <Provider>
        <Name>Amadeus</Name>
        <System>Test</System>
        <Userid>userid</Userid>
      </Provider>
    </TPA_Extensions>
  </POS>
  <Location LocationCode="SFO" CodeContext="INTERNAL" />
  <Vendor CompanyShortName="AVIS" TravelSector="2" Code="ZT" CodeContext="1" />
</OTA_VehLocDetailRQ>
```

```

        <Password>password</Password>
      </Provider>
    </TPA_Extensions>
  </POS>
  <Location LocationCode="DFW" CodeContext="INTERNAL"/>
  <Vendor CompanyShortName="AVIS" TravelSector="2" Code="ZI" CodeContext="1"/>
</OTA_VehLocDetailRQ>

```

4.4 Car Info Response message elements

TPA Extensions specific to CarInfoRS:

None

Example 1:

Car info in MIA with Thrifty on Amadeus.

```

<OTA_VehLocDetailRS Version="1.001">
  <Success/>
  <LocationDetail AtAirport="1" Code="01" Name="MIAMI INTL">
    <Address>
      <StreetNmbr>MIA - 4050 NW 28TH STREET</StreetNmbr>
      <CityName>MIAMI INTL</CityName>
    </Address>
    <Telephone PhoneTechType="Phone" PhoneNumber="(877) 283-0898"/>
    <AdditionalInfo>
      <OperationSchedules>
        <OperationSchedule Duration="OPEN 24 HOURS DAILY"/>
      </OperationSchedules>
    </AdditionalInfo>
  </LocationDetail>
  <Vehicles>
    <Vehicle PassengerQuantity="7">
      <VehType VehicleCategory="MVAR"/>
      <VehMakeModel Name="DODGE CARAVAN"/>
    </Vehicle>
    <Vehicle PassengerQuantity="4" BaggageQuantity="2">
      <VehType VehicleCategory="ECAR"/>
      <VehMakeModel Name="KIA RIO"/>
    </Vehicle>
    <Vehicle PassengerQuantity="4" BaggageQuantity="2">
      <VehType VehicleCategory="EDAR"/>
      <VehMakeModel Name="KIA RIO"/>
    </Vehicle>
    <Vehicle PassengerQuantity="4" BaggageQuantity="3">
      <VehType VehicleCategory="CCAR"/>
      <VehMakeModel Name="DODGE NEON"/>
    </Vehicle>
    <Vehicle PassengerQuantity="4" BaggageQuantity="3">
      <VehType VehicleCategory="CDAR"/>
      <VehMakeModel Name="DODGE NEON"/>
    </Vehicle>
    <Vehicle PassengerQuantity="5" BaggageQuantity="5">
      <VehType VehicleCategory="ICAR"/>
      <VehMakeModel Name="DODGE STRATUS"/>
    </Vehicle>
    <Vehicle PassengerQuantity="5" BaggageQuantity="5">
      <VehType VehicleCategory="IDAR"/>
      <VehMakeModel Name="DODGE STRATUS"/>
    </Vehicle>
    <Vehicle PassengerQuantity="5" BaggageQuantity="5">
      <VehType VehicleCategory="IXAR"/>
    </Vehicle>
  </Vehicles>
</OTA_VehLocDetailRS>

```

```

    <VehMakeModel Name="CHRYSLER PT CRUISER"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="4">
    <VehType VehicleCategory="ITAR"/>
    <VehMakeModel Name="CHRYSLER PT CRUISER"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="5">
    <VehType VehicleCategory="IFAR"/>
    <VehMakeModel Name="JEEP LIBERTY"/>
</Vehicle>
<Vehicle PassengerQuantity="4" BaggageQuantity="5">
    <VehType VehicleCategory="IJAR"/>
    <VehMakeModel Name="JEEP WRANGLER"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="5">
    <VehType VehicleCategory="SCAR"/>
    <VehMakeModel Name="DODGE INTREPID"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="5">
    <VehType VehicleCategory="SDAR"/>
    <VehMakeModel Name="DODGE INTREPID"/>
</Vehicle>
<Vehicle PassengerQuantity="4" BaggageQuantity="4">
    <VehType VehicleCategory="STAR"/>
    <VehMakeModel Name="CHRYSLER SEBRING"/>
</Vehicle>
<Vehicle PassengerQuantity="12">
    <VehType VehicleCategory="SVAR"/>
    <VehMakeModel Name="FORD ECONOLINE VAN AGE/MISC"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="5">
    <VehType VehicleCategory="SFAR"/>
    <VehMakeModel Name="JEEP CHEROKEE AGE/MISC"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="5">
    <VehType VehicleCategory="FCAR"/>
    <VehMakeModel Name="DODGE INTREPID"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="5">
    <VehType VehicleCategory="FDAR"/>
    <VehMakeModel Name="DODGE INTREPID"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="5">
    <VehType VehicleCategory="FWAR"/>
    <VehMakeModel Name="CHRYSLER PACIFICA"/>
</Vehicle>
<Vehicle PassengerQuantity="3">
    <VehType VehicleCategory="FPAR"/>
    <VehMakeModel Name="DODGE RAM"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="5">
    <VehType VehicleCategory="PCAR"/>
    <VehMakeModel Name="CHRYSLER CONCORDE SEE AGE"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="5">
    <VehType VehicleCategory="PDAR"/>
    <VehMakeModel Name="CHRYSLER CONCORDE SEE AGE"/>
</Vehicle>
<Vehicle PassengerQuantity="6" BaggageQuantity="5">
    <VehType VehicleCategory="PWAR"/>
    <VehMakeModel Name="CHRYSLER PACIFICA"/>
</Vehicle>
<Vehicle PassengerQuantity="8">
    <VehType VehicleCategory="PVAR"/>
    <VehMakeModel Name="DODGE RAM VAN AGE/MISC"/>
</Vehicle>
<Vehicle PassengerQuantity="7" BaggageQuantity="5">
    <VehType VehicleCategory="PFAR"/>
    <VehMakeModel Name="DODGE DURANGO AGE/MISC"/>
</Vehicle>

```

```

<Vehicle PassengerQuantity="5" BaggageQuantity="5">
  <VehType VehicleCategory="LCAR"/>
  <VehMakeModel Name="CHRYSLER 300 TOURING AGE/MISC"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="5">
  <VehType VehicleCategory="LDAR"/>
  <VehMakeModel Name="CHRYSLER 300 TOURING AGE/MISC"/>
</Vehicle>
<Vehicle PassengerQuantity="7">
  <VehType VehicleCategory="LVAR"/>
  <VehMakeModel Name="CHRYSLER TOWN & COUNTRY"/>
</Vehicle>
<Vehicle PassengerQuantity="7" BaggageQuantity="6">
  <VehType VehicleCategory="LFAR"/>
  <VehMakeModel Name="DODGE DURANGO HEMI AGE/MISC"/>
</Vehicle>
<Vehicle PassengerQuantity="7">
  <VehType VehicleCategory="XVAR"/>
  <VehMakeModel Name="DODGE CARAVAN LWB"/>
</Vehicle>
<Vehicle PassengerQuantity="7" BaggageQuantity="4">
  <VehType VehicleCategory="XFAR"/>
  <VehMakeModel Name="DODGE DURANGO AGE/MISC"/>
</Vehicle>
</Vehicles>
</OTA_VehLocDetailRS>

```

Example 2:

Car info in SFO with Avis on Amadeus.

```

<OTA_VehLocDetailRS Version="1.001">
  <Success/>
  <Vendor Code="ZI">AVIS RENT A CAR</Vendor>
  <LocationDetail AtAirport="1" Code="DFW" Name="DALLAS FORT WORTH"/>
  <Vehicles>
    <Vehicle PassengerQuantity="4" BaggageQuantity="3">
      <VehType VehicleCategory="ECAR"/>
      <VehMakeModel Name="HYUNDAI ACCENT"/>
    </Vehicle>
    <Vehicle PassengerQuantity="5" BaggageQuantity="3">
      <VehType VehicleCategory="CCAR"/>
      <VehMakeModel Name="CHEVROLET CAVALIER"/>
    </Vehicle>
    <Vehicle PassengerQuantity="5" BaggageQuantity="4">
      <VehType VehicleCategory="ICAR"/>
      <VehMakeModel Name="CHEVROLET CLASSIC"/>
    </Vehicle>
    <Vehicle PassengerQuantity="5" BaggageQuantity="4">
      <VehType VehicleCategory="SCAR"/>
      <VehMakeModel Name="CHEVROLET MONTE CARLO"/>
    </Vehicle>
    <Vehicle PassengerQuantity="5" BaggageQuantity="4">
      <VehType VehicleCategory="FCAR"/>
      <VehMakeModel Name="CHEVROLET IMPALA"/>
    </Vehicle>
    <Vehicle PassengerQuantity="5" BaggageQuantity="3">
      <VehType VehicleCategory="IFAR"/>
      <VehMakeModel Name="PONTIAC VIBE"/>
    </Vehicle>
    <Vehicle PassengerQuantity="6" BaggageQuantity="5">
      <VehType VehicleCategory="PCAR"/>
      <VehMakeModel Name="BUICK LEAMADEUS"/>
    </Vehicle>
    <Vehicle PassengerQuantity="6" BaggageQuantity="6">
      <VehType VehicleCategory="LCAR"/>
      <VehMakeModel Name="CADILLAC DEVILLE"/>
    </Vehicle>
    <Vehicle PassengerQuantity="4" BaggageQuantity="3">

```



```
<VehType VehicleCategory="STAR"/>
<VehMakeModel Name="CHRYSLER SEBRING"/>
</Vehicle>
<Vehicle PassengerQuantity="12">
  <VehType VehicleCategory="FVAR"/>
  <VehMakeModel Name="FORD E350"/>
</Vehicle>
<Vehicle PassengerQuantity="7" BaggageQuantity="4">
  <VehType VehicleCategory="MVAR"/>
  <VehMakeModel Name="CHRYSLER TOWN AND COUNTRY"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="6">
  <VehType VehicleCategory="SFAR"/>
  <VehMakeModel Name="CHEVROLET TRAILBLAZER"/>
</Vehicle>
<Vehicle PassengerQuantity="5" BaggageQuantity="6">
  <VehType VehicleCategory="XRAR"/>
  <VehMakeModel Name="HUMMER H3"/>
</Vehicle>
<Vehicle PassengerQuantity="8" BaggageQuantity="6">
  <VehType VehicleCategory="FFAR"/>
  <VehMakeModel Name="FORD EXPEDITION"/>
</Vehicle>
</Vehicles>
</OTA_VehLocDetailRS>
```

5 OTA_CarRulesRQ/RS

5.1 References

Web service URL:: <http://amadeusws.tripxml.com/TripXML/wsCarRules.asmx>

5.2 Definition

The CarRules method allows users to request rare rules information such as taxes, rate information, surcharges, vendor location, etc...

5.3 Car Rules Request message elements

TPA Extensions specific to CarRulesRQ:

None

Example 1:

```
<OTA_VehRateRuleRQ Version="0">
  <POS>
    <Source PseudoCityCode="JNBZA2222">
      <RequestorID Type="21" ID="requestor"/>
    </Source>
    <TPA_Extensions>
      <Provider>
        <Name>Amadeus</Name>
        <System>Training</System>
        <Userid>userid</Userid>
        <Password>password</Password>
      </Provider>
    </TPA_Extensions>
  </POS>
  <RentalInfo>
    <VehRentalCore PickUpDateTime="2009-03-15T09:00:00" ReturnDateTime="2009-03-22T09:00:00">
      <PickUpLocation LocationCode="LAX"/>
      <ReturnLocation LocationCode="LAX"/>
    </VehRentalCore>
    <VehicleInfo Code="ZI" VendorCarType="ECAR"/>
    <RateQualifier RateCategory="Standard" RateQualifier="79" RatePeriod="Weekly"/>
  </RentalInfo>
</OTA_VehRateRuleRQ>
```

5.4 Car Rules Response message elements

TPA Extensions specific to CarRulesRS:

None

Example 1:

```
<OTA_VehRateRuleRS Version="0">
  <Success/>
  <VehRentalCore CompanyShortName="AVIS" Code="ZI"/>
  <Vehicle VendorCarType="ECAR">
    <VehMakeModel Name="CHEVROLET AVEO 4DR/5PS"/>
  </Vehicle>
  <RentalRate>
    <VehicleCharges>
      <VehicleCharge Amount="21500" CurrencyCode="USD" DecimalPlaces="2" GuaranteedInd="true"
Purpose="Base rate"/>
    </VehicleCharges>
    <RateQualifier RateQualifier="79">
      <PromoDesc>INC SUPER VALUE</PromoDesc>
      <RateComments>
        <RateComment>NO RETURN RESTRICTION</RateComment>
        <RateComment>TO USE A DEBIT CARD AT A LOCATION THAT ACCEPTS</RateComment>
        <RateComment>THEM YOU ARE SUBJECT TO ADDITIONAL CREDIT CHECKS</RateComment>
        <RateComment>OR MUST PRESENT ADDITIONAL IDENTIFICATION.</RateComment>
        <RateComment>THE MINIMUM RENTAL PERIOD IS 001 DAYS</RateComment>
        <RateComment>EXTENSIONS OR LATE RETURNS RESULT IN ADDED CHARGES.</RateComment>
        <RateComment>MIN AGE 21. 21-24 UA SURCHARGE 27.00DY</RateComment>
        <RateComment>OTHER RESTRICTIONS MAY APPLY.</RateComment>
        <RateComment>CONTACT LOCAL REP FOR DETAILS</RateComment>
        <RateComment>INC SUPER VALUE</RateComment>
      </RateComments>
    </RateQualifier>
  </RentalRate>
  <RentalRate>
    <RateDistance Unlimited="true" DistUnitName="Km"/>
    <VehicleCharges>
      <VehicleCharge Amount="4300" CurrencyCode="USD" DecimalPlaces="2" Purpose="Extra day"/>
    </VehicleCharges>
  </RentalRate>
  <RentalRate>
    <RateDistance Unlimited="true" DistUnitName="Km"/>
    <VehicleCharges>
      <VehicleCharge Amount="2251" CurrencyCode="USD" DecimalPlaces="2" Purpose="Extra hour"/>
    </VehicleCharges>
  </RentalRate>
  <RentalRate>
    <VehicleCharges>
      <VehicleCharge Amount="1971" CurrencyCode="USD" DecimalPlaces="2" Purpose="State tax"/>
    </VehicleCharges>
  </RentalRate>
  <RentalRate>
    <VehicleCharges>
      <VehicleCharge Amount="1000" CurrencyCode="USD" DecimalPlaces="2" Purpose="Surcharge"/>
    </VehicleCharges>
  </RentalRate>
  <RentalRate>
    <VehicleCharges>
      <VehicleCharge Amount="538" CurrencyCode="USD" DecimalPlaces="2" Purpose="Surcharge"/>
    </VehicleCharges>
  </RentalRate>
  <RentalRate>
    <VehicleCharges>
      <VehicleCharge Amount="2389" CurrencyCode="USD" DecimalPlaces="2" Purpose="Surcharge"/>
    </VehicleCharges>
  </RentalRate>
  <TotalCharge RateTotalAmount="27398"/>
  <RateRules>
    <RateGuarantee>
      <Description>RATE GUARANTEED</Description>
    </RateGuarantee>
  </RateRules>
  <Fees>
```

```

    <Fee Amount="1000" CurrencyCode="USD" DecimalPlaces="2" IncludedInRate="true" Purpose="TOURISM
ASSESSMENT FEE 10/RNTL CUST FAC CHARGE">
      <Calculation UnitName="Per rental"/>
    </Fee>
    <Fee Amount="250" CurrencyCode="USD" DecimalPlaces="2" IncludedInRate="true" Purpose="LOCATION
SURCHARGE"/>
    <Fee Amount="1111" CurrencyCode="USD" DecimalPlaces="2" IncludedInRate="true" Purpose="CONCESSION
RECOVERY FEE"/>
  </Fees>
  <PricedCoverages>
    <PricedCoverage Required="true">
      <Coverage CoverageType="LDW">
        <Details CoverageTextType="Supplement"/>
      </Coverage>
      <Charge Amount="0" CurrencyCode="USD" DecimalPlaces="2" Description="LOSS DAMAGE WAIVER">
        <Calculation UnitName="Per day"/>
      </Charge>
    </PricedCoverage>
    <PricedCoverage>
      <Coverage CoverageType="PAI">
        <Details CoverageTextType="Supplement"/>
      </Coverage>
      <Charge Amount="400" CurrencyCode="USD" DecimalPlaces="2" Description="PERSONAL ACCIDENT
INSURANCE">
        <Calculation UnitName="Per day"/>
      </Charge>
    </PricedCoverage>
    <PricedCoverage>
      <Coverage CoverageType="PEP">
        <Details CoverageTextType="Supplement"/>
      </Coverage>
      <Charge Amount="295" CurrencyCode="USD" DecimalPlaces="2" Description="PERSONAL EFFECTS
PROTECTION">
        <Calculation UnitName="Per day"/>
      </Charge>
    </PricedCoverage>
    <PricedCoverage>
      <Coverage CoverageType="ALI">
        <Details CoverageTextType="Supplement"/>
      </Coverage>
      <Charge Amount="1480" CurrencyCode="USD" DecimalPlaces="2" Description="ADDITIONAL LIABILITY
INSURANCE">
        <Calculation UnitName="Per day"/>
      </Charge>
    </PricedCoverage>
  </PricedCoverages>
  <LocationDetails Code="LAXT01" CodeContext="PickUp" DropOffIndicator="false">
    <Address>
      <AddressLine>LOS ANGELES AIRPORT LAX CA.</AddressLine>
      <CityName>LOS ANGELES90045</CityName>
      <PostalCode/>
      <StateProv/>
      <CountryName>US</CountryName>
    </Address>
    <Telephone PhoneUseType="Phone" PhoneNumber="310-342-9200"/>
    <Telephone PhoneUseType="Fax" PhoneNumber="310-342-9202"/>
    <AdditionalInfo>
      <OperationSchedules Start="12:01 AM" End="12:00 AM"/>
    </AdditionalInfo>
  </LocationDetails>
  <VendorMessages>
    <VendorMessage>
      <SubSection>
        <Paragraph>
          <Text>AVIS THANKS YOU FOR YOUR BUSINESS</Text>
        </Paragraph>
        <Paragraph>
          <Text>AND FOR USING AMADEUS RATE FEATURES</Text>
        </Paragraph>
      </SubSection>
    </VendorMessage>
  </VendorMessages>

```

```
</VendorMessage>  
</VendorMessages>  
</OTA_VehRateRuleRS>
```

See next page an example of same response shown on a web page :

Price breakdown

Total price 641.05 USD

The total price includes

Base rate 513.99 USD

State Tax 47.11 USD

Surcharge 57.10 USD

Surcharge 57.10 USD

Surcharge 57.10 USD

Rate information

	Car rate	Free miles	Extra per mile
Weekly	513.99 USD	unlimited	
Extra day	102.79 USD	unlimited	
Extra hour	51.00 USD	unlimited	

Tax

Included in total price

STATE TAX 8.25 %

Surcharge

Included in total price

SURCHARGE 11.11 USD
CONCESSION RECOVERY FEE

SURCHARGE 2.50 USD
LOCATION SURCHARGE

SURCHARGE 10.00 USD PER RENTAL.
TOURISM ASSESSMENT FEE 10/RNTL CUST FAC CHARGE

Cancellation

No cancellation fee applies.

Modification

No modification fee applies.

Coverage

Optional not included in total price

Additional Liability Insurance 14.80 USD PER DAY.

Personal Effects Protection 2.95 USD PER DAY.

Personal Accident Insurance 4.00 USD PER DAY.

Loss Damage Waiver 9.00 USD PER DAY.

Location information

Pick-up location

Sunday, March 15, 2009, 09:00 AM

Los Angeles Airport Lax Ca., LOS ANGELES90045 US

Hours: 12:01 AM - 12:00 AM

Drop-off location

Sunday, March 22, 2009, 09:00 AM

Los Angeles Airport Lax Ca., LOS ANGELES90045 US

6 OTA_TravelBuildRQ/RS version 3

6.1 References

Web service URL: http://amadeusws.tripxml.com/TripXML/wsTravelBuild_v03.asmx

WSDL: http://amadeusws.tripxml.com/TripXML/wsTravelBuild_v03.asmx?WSDL

6.2 Definition

The TravelBuild method allows users to create a PNR with hotel segments, add passenger names and other elements. The response will contain PNR information with the created record locator.

OTA_TravellineraryRQ definition

OTA did not define any OTA_TravellineraryRQ message up to now. Because OTA_TravellineraryRS exists, we have created the equivalent for the request message. Our current version of OTA_TravellineraryRQ is made of 4 possible XML groups:

- OTA_AirBookRQ
- OTA_VehResRQ
- OTA_HotelResRQ
- TPA_Extensions

The last TPA_Extensions group contains definitions of some new data and some duplicate data already defined in the Air, Car and Hotel book groups. This is to avoid creating, for example, an OTA_AirBookRQ that will contain the names in a Car only PNR.

TPA_Extensions group will typically contain data shared between the three Book XML groups to avoid duplication of redundant data in the request XML message.

Note: This hotel specification addresses the OTA HotelResRQ and the TPA Extensions groups only.

6.3 Travel Build Request message elements

TPA_Extensions specific to TravelBuildRQ:

- FOPType
- PNRData group that contains the definition of OTA:
 - Traveler group
 - Telephone group

- Email group
- Address group
- Ticketing group
- HotelData group containing OTA:
 - ExtraAdult
 - ExtraChild
 - Crib
 - RollawayAdult
 - RollawayChild

Example 1:

Create a reservation with hotel only.

```

<OTA_TravellItineraryRQ>
  <POS>
    <Source PseudoCityCode="MIA1S21AV">
      <RequestorID Type="21" ID="requestor"/>
    </Source>
    <TPA_Extensions>
      <Provider>
        <Name>Amadeus</Name>
        <System>Test</System>
        <Userid>userid</Userid>
        <Password>password</Password>
      </Provider>
    </TPA_Extensions>
  </POS>
  <OTA_VehResRQ>
    <VehResRQCore Status="Available">
      <VehRentalCore PickUpDateTime="2011-03-07T06:00:00" ReturnDateTime="2011-03-21T06:00:00">
        <PickUpLocation LocationCode="MIA" />
        <ReturnLocation LocationCode="MIA" />
      </VehRentalCore>
      <VendorPref Code="ZD" CodeContext="CP" />
      <VehPref>
        <VehType VehicleCategory="ECAR" />
      </VehPref>
      <RateQualifier RateCategory="Inclusive" RateQualifier="BE" />
      <TPA_Extensions>
        <CarData NumCars="1">
          <CarRate Rate="20117" Currency="USD" />
        </CarData>
      </TPA_Extensions>
    </VehResRQCore>
  </OTA_VehResRQ>
  <TPA_Extensions>
    <PNRData>
      <Traveler PassengerTypeCode="ADT" BirthDate="1952-07-24">
        <PersonName>
          <NamePrefix>MR</NamePrefix>
          <GivenName>JOHN</GivenName>
          <Surname>TEST</Surname>
          <NameTitle>MD</NameTitle>
        </PersonName>
        <TravelerRefNumber RPH="1"/>
      </Traveler>
      <Telephone PhoneLocationType="Home" CountryAccessCode="1" AreaCityCode="MIA"
      PhoneNumber="305-444-4444" FormattedInd="0"/>
      <Telephone PhoneLocationType="Business" CountryAccessCode="1" AreaCityCode="MIA"
      PhoneNumber="305-670-1561" FormattedInd="0"/>
      <Email>info@Amadeus.com</Email>
    </PNRData>
  </TPA_Extensions>
</OTA_TravellItineraryRQ>

```



```

        <Address FormattedInd="0" Type="Home">
          <StreetNmbr>7300 North Kendall Drive</StreetNmbr>
          <CityName>MIAMI</CityName>
          <PostalCode>33156</PostalCode>
          <StateProv StateCode="FL"/>
          <CountryName Code="US"/>
        </Address>
        <Ticketing TicketTimeLimit="2006-09-05T06:00:00" TicketType="eTicket"/>
      </PNRData>
    </TPA_Extensions>
  </OTA_TravelltnineraryRQ>

```

6.4 Travel Build Response message elements

TPA_Extensions specific to TravelBuildRS:

- FOPTType
- ConfirmationNumber
- ExtraAdult
- ExtraChild
- Crib
- RollawayAdult
- RollawayChild
- AlternateCurrency
- RoomLocation
- MealPlan
- CorporateDiscount
- AdvancedDeposit

Example 1:

Create a reservation with hotel only.

```

<OTA_TravelltnineraryRS Version="v03">
  <Success/>
  <Travelltninerary>
    <ItineraryRef Type="PNR" ID="YXBHNNH"/>
    <CustomerInfos>
      <CustomerInfo RPH="1">
        <Customer>
          <PersonName NameType="ADT">
            <GivenName>JOHN</GivenName>
            <Surname>TEST</Surname>
          </PersonName>
          <Telephone PhoneNumber="MIA305-670-1561" PhoneUseType="B"/>
          <Telephone PhoneNumber="MIA305-444-4444" PhoneUseType="H"/>
          <Email>INFO@AMADEUS.COM</Email>
        </Customer>
      </CustomerInfo>
    </CustomerInfos>
    <ItineraryInfo>
      <ReservationItems>
        <Item ItinSeqNumber="2">
          <Vehicle>
            <ConfID Type="8" ID="15595190DE2"/>
            <Vendor Code="ZD"/>
            <VehRentalCore PickupDateTime="2011-03-07T06:00:00" ReturnDateTime="2011-03-
21T06:00:00">

```

```

        <PickUpLocation LocationCode="MIA"/>
        <ReturnLocation LocationCode="MIA"/>
    </VehRentalCore>
    <Veh AirConditionInd="true" TransmissionType="Automatic">
        <VehType VehicleCategory="2/4 Door Car">ECAR</VehType>
        <VehClass Size="Economy"/>
    </Veh>
    <RentalRate>
        <RateDistance Unlimited="true" DistUnitName="Mile"/>
        <VehicleCharges>
            <VehicleCharge Amount="14400" CurrencyCode="EUR" DecimalPlaces="2"
TaxInclusive="false" Description="Weekly Rate" GuaranteedInd="true"/>
        </VehicleCharges>
        <RateQualifier RateCategory="Standard" RateQualifier="BE" RatePeriod="Weekly"/>
    </RentalRate>
    <TotalCharge RateTotalAmount="28800" EstimatedTotalAmount="28800" CurrencyCode="EUR"/>
    <TPA_Extensions>
        <CarOptions>
            <CarOption Option="Booking Source">
                <Text>00784162</Text>
            </CarOption>
            <CarOption Option="Additional Info">
                <Text>ARRIVES 0600</Text>
            </CarOption>
            <CarOption Option="Additional Info">
                <Text>CORPORATE BOOKING</Text>
            </CarOption>
            <CarOption Option="Reservation Last and First Names">
                <Text>SMITH JOHN MR</Text>
            </CarOption>
            <CarOption Option="Marketing Text">
                <Text> MINIMUM AGE 21. 21-24 UA SURCHARGE $ 27.00DY</Text>
            </CarOption>
            <CarOption Option="Marketing Text">
                <Text> 000-074 MILES, A $13.99 REFUELING SERVICE CHARGE WILL
APPLY</Text>
            </CarOption>
            <CarOption Option="Marketing Text">
                <Text> $10.00 EXTENSION FEE MAY APPLY</Text>
            </CarOption>
            <CarOption Option="Marketing Text">
                <Text> $10.00 LATE FEE MAY APPLY</Text>
            </CarOption>
            <CarOption Option="Marketing Text">
                <Text> RATE INCLUDES LDW,SLI,TAX,SURCH</Text>
            </CarOption>
        </CarOptions>
    </TPA_Extensions>
</Vehicle>
</Item>
</ReservationItems>
<Ticketing TicketTimeLimit="2011-03-05T06:00:00" TicketType="Paper"/>
<SpecialRequestDetails/>
</ItineraryInfo>
    <TravelCost/>
</TravellItinerary>
</OTA_TravellItineraryRS>

```

7 OTA_PNRCancelRQ/RS

7.1 References

Web service URL: <http://amadeusws.tripxml.com/TripXML/wsPNRCancel.asmx>

WSDL: <http://amadeusws.tripxml.com/TripXML/wsPNRCancel.asmx?WSDL>

7.2 Definition

The PNRCancel method allows users to cancel the complete itinerary in a PNR based on the PNR's record locator. The response message returns the cancellation confirmation.

7.3 PNR Cancel Request message elements

Example 1:

Cancel PNR reference YXBHNNH.

```
<OTA_CancelRQ>
  <POS>
    <Source PseudoCityCode="MIA1S21AV">
      <RequestorID Type="21" ID="requestor"/>
    </Source>
    <TPA_Extensions>
      <Provider>
        <Name>Amadeus</Name>
        <System>Test</System>
        <Userid>userid</Userid>
        <Password>password</Password>
      </Provider>
    </TPA_Extensions>
  </POS>
  <UniqueID ID="YXBHNNH"/>
</OTA_CancelRQ>
```

7.4 PNR Cancel Response message elements

Example 1:

Cancel PNR reference YXBHNNH.

```
<OTA_CancelRS Version="3.14" Status="Cancelled">
  <Success/>
  <UniqueID ID="YXBHNNH"/>
</OTA_CancelRS>
```

Example 2:

Cancel an invalid PNR reference, returns error.

```
<OTA_CancelRS Version="1.001" TransactionIdentifier="YXBHNU" Status="Unsuccessful">  
  <Errors>  
    <Error Type="E">NO MATCH FOR RECORD LOCATOR</Error>  
  </Errors>  
</OTA_CancelRS>
```

8 OTA_PNRReadRQ/RS version 03

8.1 References

Web service URL: http://amadeusws.tripxml.com/TripXML/wsPNRRead_v03.asmx

WSDL: http://amadeusws.tripxml.com/TripXML/wsPNRRead_v03.asmx?WSDL

8.2 Definition

The PNRRead method allows users to retrieve a PNR (Passenger Name Record) based on the PNR's record locator. The response message returns the full PNR information back.

Note: The response to PNRRead is the same as the response to TravelBuild message.

8.3 PNR Read Request message elements

Example 1:

Retrieve PNR reference YXBHNNH.

```
<OTA_ReadRQ>
  <POS>
    <Source PseudoCityCode="MIA1S21AV">
      <RequestorID Type="21" ID="requestor"/>
    </Source>
    <TPA_Extensions>
      <Provider>
        <Name>Amadeus</Name>
        <System>Test</System>
        <Userid>userid</Userid>
        <Password>password</Password>
      </Provider>
    </TPA_Extensions>
  </POS>
  <UniqueID ID="YXBHNNH"/>
</OTA_ReadRQ>
```

8.4 PNR Read Response message elements

Example 1:

Retrieve PNR reference.

```
<OTA_TravelItineraryRS Version="v03">
  <Success/>
  <TravelItinerary>
    <ItineraryRef Type="PNR" ID="YXBHNNH"/>
  </TravelItinerary>
</OTA_TravelItineraryRS>
```

```

<CustomerInfos>
  <CustomerInfo RPH="1">
    <Customer>
      <PersonName NameType="ADT">
        <GivenName>JOHN</GivenName>
        <Surname>TEST</Surname>
      </PersonName>
      <Telephone PhoneNumber="MIA305-670-1561" PhoneUseType="B"/>
      <Telephone PhoneNumber="MIA305-444-4444" PhoneUseType="H"/>
      <Email>INFO@AMADEUS.COM</Email>
    </Customer>
  </CustomerInfo>
</CustomerInfos>
<ItineraryInfo>
  <ReservationItems>
    <Item ItinSeqNumber="2">
      <Vehicle>
        <ConfID Type="8" ID="15595190DE2"/>
        <Vendor Code="ZD"/>
        <VehRentalCore PickupDateTime="2011-03-07T06:00:00" ReturnDateTime="2011-03-
21T06:00:00">
          <PickUpLocation LocationCode="MIA"/>
          <ReturnLocation LocationCode="MIA"/>
        </VehRentalCore>
        <Veh AirConditionInd="true" TransmissionType="Automatic">
          <VehType VehicleCategory="2/4 Door Car">ECAR</VehType>
          <VehClass Size="Economy"/>
        </Veh>
        <RentalRate>
          <RateDistance Unlimited="true" DistUnitName="Mile"/>
          <VehicleCharges>
            <VehicleCharge Amount="14400" CurrencyCode="EUR" DecimalPlaces="2"
TaxInclusive="false" Description="Weekly Rate" GuaranteedInd="true"/>
          </VehicleCharges>
          <RateQualifier RateCategory="Standard" RateQualifier="BE" RatePeriod="Weekly"/>
        </RentalRate>
        <TotalCharge RateTotalAmount="28800" EstimatedTotalAmount="28800" CurrencyCode="EUR"/>
        <TPA_Extensions>
          <CarOptions>
            <CarOption Option="Booking Source">
              <Text>00784162</Text>
            </CarOption>
            <CarOption Option="Additional Info">
              <Text>ARRIVES 0600</Text>
            </CarOption>
            <CarOption Option="Additional Info">
              <Text>CORPORATE BOOKING</Text>
            </CarOption>
            <CarOption Option="Reservation Last and First Names">
              <Text>SMITH JOHN MR</Text>
            </CarOption>
            <CarOption Option="Marketing Text">
              <Text> MINIMUM AGE 21. 21-24 UA SURCHARGE $ 27.00DY</Text>
            </CarOption>
            <CarOption Option="Marketing Text">
              <Text> 000-074 MILES, A $13.99 REFUELING SERVICE CHARGE WILL
APPLY</Text>
            </CarOption>
            <CarOption Option="Marketing Text">
              <Text> $10.00 EXTENSION FEE MAY APPLY</Text>
            </CarOption>
            <CarOption Option="Marketing Text">
              <Text> $10.00 LATE FEE MAY APPLY</Text>
            </CarOption>
            <CarOption Option="Marketing Text">
              <Text> RATE INCLUDES LDW,SLI,TAX,SURCH</Text>
            </CarOption>
          </CarOptions>
        </TPA_Extensions>
      </Vehicle>
    </Item>
  </ReservationItems>
</ItineraryInfo>

```

```
</Item>
</ReservationItems>
<Ticketing TicketTimeLimit="2011-03-05T06:00:00" TicketType="Paper"/>
<SpecialRequestDetails/>
</ItineraryInfo>
<TravelCost/>
</Travelltinerary>
</OTA_TravelltineraryRS>
```