

# XML care hire integration

## WHAT IS THE XML CAR HIRE INTEGRATION?

Our XML car service integration allows you to offer rent-a-car services worldwide, running requests with over 25 providers in the world's top tourist destinations.

A complete back office integration allows for full control of product search queries, modifications and cancellations, making the booking process easier for clients with multi-provider systems.

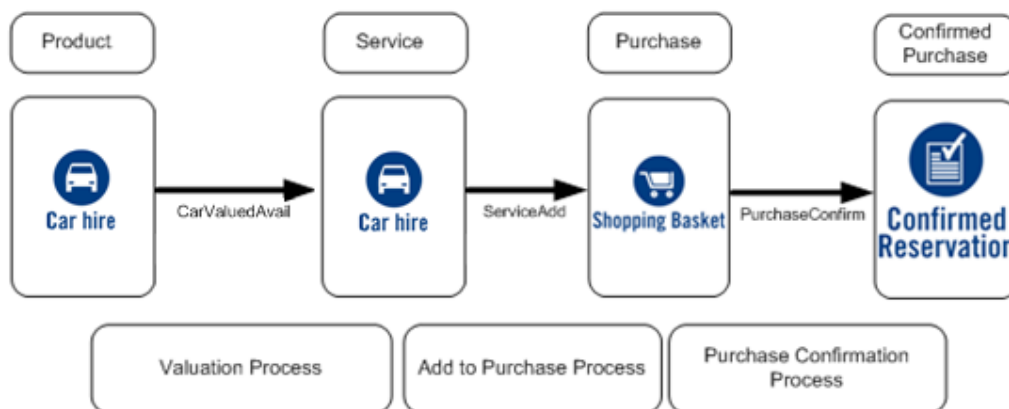
For more information, our extended XML car service integration documentation package is constantly updated, offering an in-depth description of all the functionalities, with practical examples and a FAQ section.

### Interface development and integration

As part of the interface integration process, we'll provide a test environment with our entire product portfolio loaded where to run the necessary pre-live tests.

Once the XML integration is complete, we'll run a certification process of your application in order to minimise the risk of any platform errors, ensuring that your website, XML feed and system connection is correct and ready to deliver the sales.

## WORKFLOW XML FEED



## REQUIRED XML REQUESTS

### CarCountryListRQ

<CarCountryList> returns a list of available countries for car services, including the destinations and area.

```

    <Country code="ES">
    <Name>SPAIN </Name>
    <DestinationList>
    <Destination type="SIMPLE" code="PMI">
    <Name>Majorca</Name>
    <ZoneList>
    <Zone type="SIMPLE" code="864">Aeropuerto Palma de Mallorca - Son San Juan</Zone>
    <Zone type="SIMPLE" code="365">Alcudia - Av Nicolau Riera Marsa 1</Zone>
  
```

```

<Zone type="SIMPLE" code="363">Cala D Or Mallorca - Avd Bienvenidos,74</Zone>
<Zone type="SIMPLE" code="1343">Cala Millor - Sol Naixent 14</Zone>
<Zone type="SIMPLE" code="615">Paseo Maritimo, 16 (07014 Palma De Mallorca)</Zone>
<Zone type="SIMPLE" code="616">Santa Ponsa - Av Rey Don Jaime 98 Local 3</Zone>
</ZoneList>
</Destination>
</DestinationList>
</Country>

```

### **CarInfoSetRQ**

< CarInfoSet > returns the rent-a-car office locations, car types and car special equipment extras available in each destination.

```

<CarOfficeList>
<CarOffice xsi:type="ProductCarOffice">
<Code>21055</Code>
<Name>Aeropuerto Palma de Mallorca - Son San Juan</Name>
<Contact>
<Address/>
</Contact>
<Destination type="SIMPLE" code="PMI">
<Name>Majorca</Name>
<ZoneList>
<Zone type="SIMPLE" code="864">Aeropuerto Palma de Mallorca - Son San Juan</Zone>
</ZoneList>
</Destination>
<TermsAndCond type="TANDCES">
http://production.rent-at-avis.com/avisonline/terms.nsf/TermsByCountryAndLngCategories/ES-ES-Common?OpenDocument&INTERNATIONAL=Y
</TermsAndCond>
</CarOffice>
</CarOfficeList>
<CarGroupList>
<CarGroup code="2">Mini - Smart for Two or similar</CarGroup>
<CarGroup code="3">Economy - Nissan Micra, Polo or similar</CarGroup>
<CarGroup code="4">Compact - Opel Astra, Peugeot 308 or similar</CarGroup>
<CarGroup code="5">Intermediate - Opel Zafira, VW Golf or similar</CarGroup>
<CarGroup code="6">Minivan - VW Touran, Mercedes E or similar</CarGroup>
<CarGroup code="1">Standard - Alfa 159, Chrysler or similar</CarGroup>
</CarGroupList>

```

### **CarValuedAvailRQ**

<CarValuedAvail > returns a list of features available in each car (transmission type, air conditioning, number of seats, etc.). Note: the returned prices are always final.

```

<DateFrom date="20101130" time="1000"/>
<DateTo date="20101202" time="1000"/>

```

```
<Currency code="EUR"/>
<TotalAmount>122.220</TotalAmount>

<TransmissionType>MANUAL</TransmissionType>
<AirConditioning>Y</AirConditioning>
<Vendor code="11">AVIS</Vendor>
<DoorCount>3</DoorCount>
<ABS>Y</ABS>
<Airbag>Y</Airbag>
<PowerSteering>Y</PowerSteering>
<SeatCount>5</SeatCount>
</CarInfo>
<CarGroup code="5">Intermediate - Opel Zafira, VW Golf or similar</CarGroup>
<RentalOffice xsi:type="ProductCarOffice">
<Code>864</Code>
<TermsAndCond type="terms_and_cond">
http://production.rent-at-avis.com/avisonline/terms.nsf/TermsByCountryAndLngCategories/ES-ES-Common?OpenDocument&INTERNATIONAL=Y
</TermsAndCond>
</RentalOffice>
<ReturnOffice xsi:type="ProductCarOffice">
<Code>864</Code>
</ReturnOffice>
```

Other requests:

ServiceAdd/Remove

PurchaseList/Detail/Confirm/Cancel/Flush

## PRODUCT UPDATES

The product updates for tickets will need the following tables/.csv files:

- CarDestinations.csv (CarDestinations table)
- Countries.csv and also CountryIDs (Countries and CountryIDs tables)
- Destinations.csv and also DestinationsID.csv (Destinations and DestinationsIDs tables)

## PRICING AND MARKUPS

Prices are always net.

Example price presentation returned via the XML feed

```
<ServiceExtraInfoList>
<ExtendedData type="EXT_ADDITIONAL_INFO">
<Name>INFO_CAR_RATE_DESCRIPTION</Name>
<Value>
Local tax (tax), collision damage waiver (cdw), theft protection (tp), vehicle registration fee
(vrf), airport/city surcharge, unlimited mileage.
</Value>
</ExtendedData>
</ServiceExtraInfoList>
<CarInfo xsi:type="ProductCar">
```

```

<Code>947</Code>
<Name>Renault Clio Confort 1.5</Name>
<ImageList>
<Image>
<Type>S</Type>
<Url>
http://www.hotelbeds.com/giata/avis/small/es0_b_sml01.gif
</Url>
<Image>
<Type>L</Type>
<Url>
http://www.hotelbeds.com/giata/avis/big/es0_b_lrg01.jpg
</Url>
</Image>
</ImageList>
<TransmissionType>MANUAL</TransmissionType>
<AirConditioning>Y</AirConditioning>
<Vendor code="11">AVIS</Vendor>
<DoorCount>3</DoorCount>
<ABS>N</ABS>
<Airbag>Y</Airbag>
<PowerSteering>Y</PowerSteering>
<SeatCount>5</SeatCount>
</CarInfo>

CommentList>
<Comment type="SERVICE">
In case the car is to be returned in a different office than the pick-up one, Avis might invoice
a "one-way fee" to the client. The amount of this fee can be consulted by calling one of the
following telephone numbers: Barcelona Call Centre: +34 93 344 3700 Manchester Call
Centre: +44 0870 6060100
</Comment>
</CommentList>
<DateFrom date="20101029" time="1115"/>
<DateTo date="20101031" time="1005"/>
<Currency code="EUR"/>
<TotalAmount>102.700</TotalAmount>
<ServiceExtraInfoList>
<ExtendedData type="EXT_ADDITIONAL_INFO">
<Name>INFO_CAR_RATE_DESCRIPTION</Name>
<Value>
Local tax (tax), collision damage waiver (cdw), theft protection (tp), vehicle registration fee
(vrf), airport/city surcharge, unlimited mileage.
</Value>
</ExtendedData>
</ServiceExtraInfoList>
<CarInfo xsi:type="ProductCar">
<Code>1093</Code>
<Name>Opel Astra 1.6</Name>

```

<b>Pick up</b> <b>Rental country*</b> SPAIN <b>Rental destinations*</b> Majorca <b>Rental office*</b> Cala Millor - Sol Naixent 14 <b>From*</b> 27/10/2010 03 15	<b>Return</b> <b>Return country.*</b> SPAIN <b>Return destination*</b> Majorca <b>Return office*</b> Paseo Maritimo, 16 (07014 Palma De Mall. <b>To*</b> 29/10/2010 hh mm
--	---

Groups: Mini - Smart for Two or similar Delete Search


\* Mandatory fields

- Mini - Smart for Two or similar
- Economy - Nissan Micra, Polo or similar
- Compact - Opel Astra, Peugeot 308 or similar
- Intermediate - Opel Zafira, VW Golf or similar
- Standard - Alfa 159, Chrysler or similar
- Minivan - VW Touran, Mercedes E or similar

The final price of the service is the price you get in the valuation step (serviceAdd)

### Rental details


#### Alternative car groups




**Opel Astra 1.6 or similar**

**Price: 102,70 €**

In case the car is to be returned in a different office than the pick-up one, Avis might invoice a "one-way fee" to the client. The amount of this fee can be consulted by calling one of the following telephone numbers: Barcelona Call Centre: +34 93 344 3700 Manchester Call Centre: +44 0870 6060100






**Renault Clio Confort 1.5 or similar**

**Price: 80,04 €**

In case the car is to be returned in a different office than the pick-up one, Avis might invoice a "one-way fee" to the client. The amount of this fee can be consulted by calling one of the following telephone numbers: Barcelona Call Centre: +34 93 344 3700 Manchester Call Centre: +44 0870 6060100



**Offer includes:**


- Local tax (tax), collision damage waiver (cdw), theft protection (tp), vehicle registration fee (vrf), airport/city surcharge, unlimited mileage.

Please consult the minimum required age of the driver, in the Terms and Conditions.  
 Credit card is required to pick up the car.  
 The tariff does not include additional services the driver might contract. The amount of these extra services can be consulted in the T&C

**Price: 102,7 €**

## VOUCHER

Below, there's an example of a ticket voucher with the relevant information, as well as some XML examples with information required.



**Client:** Test Test  
**Locator:** 102-1782998  
**\*Agency contact:** 971 584 654  
**Agency reference:** TEST

**Service: RENTACAR**  
**\*Voucher No:** 102-1782998  
**\*Account No:** AV875137750019  
**Avis Locator:** 00000000US0  
**AWD No:** X062201  
**IATA Number:** 0174856E

Car	Rate	From	To	Days
Compact - Opel Astra, Peugeot 308 or similar (Opel Astra 1.6) o similar	7U	29/10/2010 11:15	31/10/2010 10:05	1 dia 22 horas 50 minutos

**Remarks**  
Special Offer, free upgrade with categories B & C. Indicated car models are guide only, actual model may vary by destination booked. Voucher must be provided at the arrival. Booking date from 15th February to 30th April 2008. Exclusive offer for Mainland, Balearic and Canary islands. Subject to availability.

**Rental location**  
Barcelona - Aeropuerto De Barcelona (El Prat) - 2934

**Return location**  
Barcelona - Aeropuerto De Barcelona (El Prat) - 2934

**Rate description**  
Local tax (tax), collision damage waiver (cdw), theft protection (tp), vehicle registration fee (vrf), airport/city surcharge, unlimited mileage. In case the car is to be returned in a different country than the one of collection, Avis might invoice a "one-way-fee" to the client. The amount of this fee can be consulted by calling one of the following telephone numbers:

**terms and conditions:**

CUSTOMER NOTE: A VALID CREDIT CARD WILL BE REQUIRED AT THE RENTAL LOCATION WHEN YOU PICK UP YOUR CAR TO WHICH EXTRAS (E.G. ADDITIONAL INSURANCES) CAN BE CHARGED.

RENTAL SALES AGENT NOTE: ALL THE INFORMATION ON THIS VOUCHER MUST MATCH THE WIZARD RESERVATION. IF THERE ARE ANY CHANGES IT IS NOT VALID.

CAR RENTAL VOUCHER – TERMS AND CONDITIONS

"Avis" means Avis Rent a Car System, Inc. its affiliates and licensees. "Customer" means the individual whose details are set out in the "Renter's Name" box above. Issuer means the person who issues this voucher to the customer.

1. VOUCHER  
This voucher does not constitute a reservation but is simply a record of the Customer's application for vehicle rental services.

2. TERMS OF RENTAL  
When the Customer presents this voucher to obtain and/or pay for vehicle rental services offered by Avis he will be required to enter into a separate rental agreement with Avis. The agreement will govern the Customer's rights and responsibilities in relation to the vehicle rented. If the Customer has any queries or problems, he will need to take them up with the Avis company he rents from in the country in which the rental takes place or with the Avis company in the country of residence. [This voucher does not constitute a contract between the Customer and the Issuer for the Issuer to provide vehicle rental services.] Avis may refuse to rent to persons (a) under the applicable minimum age, (b) not in possession of a valid recognised driver's license, (c) who in Avis' opinion constitute an unreasonable risk or (d) unable to satisfy standard credit or cash qualification requirements applied by Avis from time to time.

```
LOCATOR: <Reference>
<FileNumber>1762832</FileNumber>
<IncomingOffice code="102"/>
</Reference>
```

```
AGENCY REFERENCE: <AgencyReference>TEST</AgencyReference>
```

```
DATES FROM/TO: <DateFrom date="20101122"/>
<DateTo date="20101122"/>
```

```
AVIS INFO: <ServiceExtraInfoList>
<ExtendedData type="EXT_ADDITIONAL_INFO">
<Name>INFO_AVIS_ACCOUNT_NUMBER</Name>
```

```
<Value>AV875137750019</Value>
</ExtendedData>
<ExtendedData type="EXT_ADDITIONAL_INFO">
<Name>INFO_AVIS_AWD_NUMBER</Name>
<Value>X062201</Value>
</ExtendedData>
<ExtendedData type="EXT_ADDITIONAL_INFO">
<Name>INFO_AVIS_IATA_CODE</Name>
<Value>0174856E</Value>
</ExtendedData>
<ExtendedData type="EXT_ADDITIONAL_INFO">
<Name>INFO_AVIS_VOUCHER_NUMBER</Name>
<Value>102-1782998</Value>
</ExtendedData>
<ExtendedData type="EXT_ADDITIONAL_INFO">
<Name>INFO_AVIS_RATE_DESCRIPTION</Name>
<Value>
Local tax (tax), collision damage waiver (cdw), theft protection (tp), vehicle registration fee
(vrf), airport/city surcharge, unlimited mileage.
</Value>
</ExtendedData>
<ExtendedData type="EXT_ADDITIONAL_INFO">
<Name>INFO_AVIS_RATE_CODE</Name>
<Value>7U</Value>
</ExtendedData>
</ServiceExtraInfoList>
CAR INFO: <CarGroup code="4">Compact - Opel Astra, Peugeot 308 or aimilar</CarGroup>
<Driver type="AD">
<CustomerId>1</CustomerId>
<Age>30</Age>
<Name>test</Name>
<LastName>test</LastName>
</Driver>
<RentalOffice xsi:type="ProductCarOffice">
<Code>2934</Code>
<Name>Barcelona - Aeropuerto De Barcelona (El Prat)</Name>
</RentalOffice>
-
<ReturnOffice xsi:type="ProductCarOffice">
<Code>2934</Code>
<Name>Barcelona - Aeropuerto De Barcelona (El Prat)</Name>
</ReturnOffice>
</Service>
```