

# **System Scope Document for: -**

## **Client Based XML Interface Bookings**

**Version: 2.3**

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# 1 Introduction

---

## 1.1 Overview

It is intended to make the GTA search and booking facilities available to registered clients through an XML based interface.

To achieve this a new Application Programming Interface (API) will be provided to allow various types of client systems to integrate with the GTA system using a set of published XML messages defined using the XML Schema standards.

## 1.2 Purpose of this document

The purpose of this document is to outline the booking requests that will be made available through the new API.

## 1.3 The API Architecture document

Please refer to the API Architecture document for details on common XML message processing including message authentication and message modes.

## 1.4 Static data

Please refer to the Static Data document for details of XML messages for retrieving static data from GTA (e.g. hotel codes).

## 2 Booking

---

### 2.1 Overview

Bookings within the GTA system will be made available through the API. The client will be allowed to make requests to add new bookings, modify, cancel existing bookings and inquire upon existing bookings

When adding a booking, one or more booking Items must exist within the booking request. For example a booking could be made up of a hotel item and a number of sightseeing items.

Any non-inquiry booking requests (i.e.: not a “Search” type request) will be processed asynchronously and if a SYNCHRONOUS request is attempted it will be converted to an ASYNCHRONOUS request. The only exception are AddBooking requests for single item bookings that have immediate availability. These can also be sent in a SYNCHRONOUS mode.

All ASYNCHRONOUS requests will be returned a unique Response Reference. Refer to the API Architecture document for more detail.

### 2.2 Booking Structure

Each booking will consist of a number of unique booking references and departure date. It will have a booking name, pricing information and a current booking status. It will also have a collection of one or more passengers and booking items.

### 2.3 Booking Requests

The API will process the following booking level requests: -

- AddBookingRequest - add a new booking. The request must include at least one item.
- ModifyBookingRequest – modify an existing booking
- CancelBookingRequest – cancel an existing booking.
- SearchBookingRequest – retrieve a list of bookings for the given Booking Search Criteria.

The API will process the following booking item level requests: -

- AddBookingItemRequest – add a new booking item within a booking.
- ModifyBookingItemRequest – modify an existing booking item within a booking.
- CancelBookingItemRequest – cancel a booking item within a booking.
- SearchBookingItemRequest – retrieve a list of booking items for the given Booking Item Search Criteria.

## 2.4 Booking Responses

The API will automatically generate response(s) to a booking request each time an item within the booking changes its status.

Please refer to the API Architecture document and the Response section in this document for a more detailed explanation.

## 2.5 Booking Items

The API will process the following item types: -

- Hotel
- Apartment
- Sightseeing
- Transfer

The characteristics of each item type are described in their respective section.

## 2.6 Receiving automatic updates for bookings

For booking requests it will be possible for the client to receive updates that occur subsequent to the initial booking response (the API will automatically “push” updates to the client - please refer to the Architecture document for more detail).

For example the following message issues an add booking, which will be logged to the database. Any updates relating to the booking will be automatically “pushed” back to the client using the given ResponseURL.

```
<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="123456" EMailAddress="clientName@client.co.uk"
    Password="clientPassword" />
    <RequestorPreferences>
      <RequestMode>ASYNCHRONOUS</RequestMode>
    </RequestorPreferences>
    <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
  </Source>
  <RequestDetails>
    <AddBookingRequest>
      ++++ booking 1 parameters
    </AddBookingRequest>
  </RequestDetails>
</Request>
```



## 3 XML Requests

---

### 3.1 Overview

Booking XML requests must be in a form recognised by the API, if they are not they will be rejected and a corresponding XML error message returned.

As described in the API Architecture document each message must be formed as follows:-

```
<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="123456" EMailAddress="clientName@client.co.uk"
    Password="clientPassword" />
    <RequestorPreferences>
      <RequestMode>ASYNCHRONOUS</RequestMode>
      <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <AddBookingRequest>
      ++++ booking 1 parameters
    </AddBookingRequest>
  </RequestDetails>
</Request>
```

This section will describe the sub-elements that are allowed within the RequestDetails element for bookings. Please also refer to the following section for a detailed description of common request elements.

Valid sub-elements within the RequestDetails element are: -

For booking level requests: -

- AddBookingRequest
- ModifyBookingRequest
- CancelBookingRequest
- SearchBookingRequest

For booking item level requests: -

- AddBookingItemRequest
- ModifyBookingItemRequest
- CancelBookingItemRequest
- SearchBookingItemRequest

## 3.2 AddBookingRequest

This request is used to add new bookings through the API. Each add booking request element can have the following attributes / sub-elements: -

Parameter	Description
Currency	Optional. This will contain an ISO currency code to apply to the booking. If present will override any customer/request level currency code.
BookingName	Optional. This will contain the name of the booking, if omitted the booking name will be the first pax name in the pax list.
BookingReference	Mandatory. This will contain a client reference to uniquely identify the booking.
AgentReference	Optional. This element contains the agent reference. It does not have to be unique. This can be printed on the invoices.
BookingDepartureDate	Optional. The date when your client is departing from your country; usually the same as the first arrival or tour date of a booking. When a new booking is being added the departure date can be specified. If it is not it will default to the earliest date of any booking item.
AgentReference	Optional. This element contains the agent reference. It does not have to be unique. This can be printed on the invoices.
PassengerEmail	Optional. This will contain the passenger email address. If added, an email with the voucher will be sent to the email address provided.
PaxNames	Mandatory. This element contains the passenger names linked to the booking.
BookingItems	Mandatory. This element contains all items linked to the booking.

## 3.3 ModifyBookingRequest

This request is used to modify existing booking header data through the API. Each modify booking request element can have the following attributes / sub-elements: -

Element	Description	
BookingReference	Mandatory. This will contain a reference to identify booking(s).	
	Attribute	Description
	ReferenceSource	Values allowed (if not specified will default to "client"): <ul style="list-style-type: none"><li>• "client" - the unique client reference. If found this would return a single booking.</li><li>• "api" - the unique GTA reference. If found this would return a single booking.</li></ul>
AgentReference	Optional. This element contains the agent reference. If present will overwrite the existing value.	
BookingDepartureDate	Optional. Will overwrite the existing value, when a valid date is present.	
PassengerEmail	Optional. This will contain the passenger email address. If added, an email with the voucher will be sent to the email	

	address provided.
PaxNames	Optional. This element contains the passenger names linked to the booking. When present will add new pax and modify existing pax names.

### 3.4 CancelBookingRequest

This request will be used to cancel an existing booking through the API – all items linked to the booking will also be cancelled. The following sub elements must be specified: -

Element	Description	
BookingReference	Mandatory. This will contain a reference to uniquely identify the booking.	
	Attribute	Description
	ReferenceSource	Values allowed (if not specified will default to "client"):- <ul style="list-style-type: none"> <li>• "client" - the unique client reference. If found this would return a single booking.</li> <li>• "api" - the unique GTA reference. If found this would return a single booking.</li> </ul>

### 3.5 SearchBookingRequest

This request will be used to retrieve a list of bookings through the API for given search criteria. The results may consist of none, one or more bookings. One or more of the following sub-elements must be specified: -

Element	Description	
BookingReference	Optional. This will contain a reference to identify booking(s).	
	Attribute	Description
	ReferenceSource	Values allowed (if not specified will default to "client"):- <ul style="list-style-type: none"> <li>• "client" - the unique client reference. If found this would return a single booking.</li> <li>• "api" - the unique GTA reference. If found this would return a single booking.</li> <li>• "agent" – the Agent reference for the booking.</li> </ul>
BookingDateRange	Optional. A FromDate and ToDate can be specified to limit the booking returned. If either date is specified, the DateType must also be specified.	
	DateType	Values allowed:- <ul style="list-style-type: none"> <li>• "departure" – date range applies to booking departure date.</li> <li>• "creation" - date range applies to booking creation.e date. the unique GTA reference.</li> </ul>
BookingStatusCode	Optional. Only bookings with the specified booking status code will be returned.	

BookingName	Optional. If specified all bookings containing the given characters will be returned. Note: Booking Names are not case sensitive.
EchoSearchCriteria	Optional. Specifies that the search criteria will be echoed back on the search response. Default is "false".

### 3.6 AddBookingItemRequest

This request will be used to add booking items to an existing booking. One or more of the following sub-elements must be specified: -

Element	Description	
BookingReference	Mandatory. This will contain a reference to identify booking(s).	
	Attribute	Description
	ReferenceSource	Values allowed (if not specified will default to "client"):- <ul style="list-style-type: none"> <li>• "client" - the unique client reference. If found this would return a single booking.</li> <li>• "api" - the unique GTA reference. If found this would return a single booking.</li> </ul>
BookingItems	Mandatory. This element contains all items linked to the booking.	

### 3.7 ModifyBookingItemRequest

This request will be used to modify booking items on an existing booking. One or more of the following sub-elements must be specified: -

Element	Description	
BookingReference	Mandatory. This will contain a reference to identify booking(s).	
	Attribute	Description
	ReferenceSource	Values allowed (if not specified will default to "client"):- <ul style="list-style-type: none"> <li>• "client" - the unique client reference. If found this would return a single booking.</li> <li>• "api" - the unique GTA reference. If found this would return a single booking.</li> </ul>
BookingItems	Mandatory. This element contains all items to be modified within the booking	

### 3.8 CancelBookingItemRequest

This request will be used to cancel booking items on an existing booking. One or more of the following sub-elements must be specified: -

Element	Description
BookingReference	Mandatory. This will contain a reference to identify booking(s).

	Attribute	Description
	ReferenceSource	Values allowed (if not specified will default to "client"):- <ul style="list-style-type: none"> <li>• "client" - the unique client reference. If found this would return a single booking.</li> <li>• "api" - the unique GTA reference. If found this would return a single booking.</li> </ul> Although both can be used, we recommend you use "client".
ItemReferences	Mandatory. This element contains the items to be cancelled within the booking	

### 3.9 SearchBookingItemRequest

This request will be used to retrieve a list of bookings items for a booking through the API for given search criteria. The results may consist of none, one or more booking items. One or more of the following sub-elements must be specified: -

Element	Description				
BookingReference	Mandatory. This will contain a reference to identify booking(s).				
	<table> <tr> <th>Attribute</th><th>Description</th></tr> <tr> <td>ReferenceSource</td><td>Values allowed (if not specified will default to "client"):-  <ul style="list-style-type: none"> <li>• "client" - the unique client reference. If found this would return a single booking.</li> <li>• "api" - the unique GTA reference. If found this would return a single booking.</li> </ul> </td></tr> </table>	Attribute	Description	ReferenceSource	Values allowed (if not specified will default to "client"):- <ul style="list-style-type: none"> <li>• "client" - the unique client reference. If found this would return a single booking.</li> <li>• "api" - the unique GTA reference. If found this would return a single booking.</li> </ul>
Attribute	Description				
ReferenceSource	Values allowed (if not specified will default to "client"):- <ul style="list-style-type: none"> <li>• "client" - the unique client reference. If found this would return a single booking.</li> <li>• "api" - the unique GTA reference. If found this would return a single booking.</li> </ul>				
ItemStatusCode	Optional. Booking item status to match.				
ItemReference	Optional. Only the booking item with the specified item reference will be returned.				

## 4 XML Requests - Standard sub-Elements

### 4.1 Overview

This section describes the standard sub-elements that appear in the different types of booking request.

### 4.2 Request – BookingReference element

```
<BookingReference>BOOK1002</BookingReference>
```

For booking requests the BookingReference must contain a reference to uniquely identify the booking to the API. Each booking reference element can have the following attributes / sub-elements: -

Element	Description
BookingReference	Mandatory. The unique booking reference. Can be up to 30 characters long.

### 4.3 Request - PaxNames sub-elements

```
<PaxNames>
  <PaxName PaxId="1"><![CDATA[Mr John Doe]]></PaxName>
  <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe]]></PaxName>
  <PaxName PaxId="3" PaxType="child" ChildAge="11"><![CDATA[Master Jim
Doe]]></PaxName>
</PaxNames>
```

For booking requests the PaxNames must contain a list of one or more passengers (but no more than 9). Each passenger must be contained within a PaxName element, which can have the following attributes / sub-elements: -

Attribute	Description
PaxId	Mandatory. This is a unique identifier for this passenger within the booking. Any subsequent reference to this passenger will be by the assigned PaxId.
PaxType	Optional. If not specified will default to "adult". Valid values are "adult" and "child".
ChildAge	Must be specified if PaxType="child" is specified. Can have a value between 2 and 18 inclusive.

Element	Description
PaxName	Mandatory. The name of the passenger. Maximum 50 characters long.

## 4.4 Request - BookingItems sub-elements

```
<BookingItems>
  <BookingItem ItemType="hotel">
    ++++ hotel item 1 details
  </BookingItem>
</BookingItems>
```

For booking requests the BookingItems must contain a list of one or more booking items. Each booking item must be contained within a BookingItem element (see below).

## 4.5 Request - BookingItem sub-element

Attribute	Description
ItemType	Mandatory when a new item is being added otherwise it will be ignored. Identifies the type of item being processed (i.e. apartment, hotel, sightseeing or transfer).
ExpectedPrice	<p>Optional. This will contain the value at which the item is expected to be confirmed (this would be the rate returned in the &lt;SearchHotelPriceResponse&gt; or the &lt;SearchHotelPricePaxResponse&gt;).</p> <p>The following rules apply:</p> <ul style="list-style-type: none"><li>• can only be added to the &lt;AddBookingRequest&gt; and the &lt;AddBookingItemRequest&gt;;</li><li>• can be used both, for booking requests based on room type and pax numbers;</li><li>• can only be used on participation levels 1 and 2; if entered on participation level 0 it will be ignored;</li><li>• can only be added to requests for hotel items;</li><li>• can only be added to requests for single item bookings; if entered in a request for multi items the attribute will be ignored;</li><li>• if the price at which our system can confirm the item is the same or lower than the value entered, the booking will be processed;</li><li>• if the price at which our system can confirm the item is higher than the value entered in this attribute, an error will be returned;</li><li>• values have to be entered in the same format as they are being returned in the &lt;SearchHotelPriceResponse&gt; or the &lt;SearchHotelPricePaxResponse&gt;; if decimal places are entered where they are not expected they will be ignored.</li></ul>

```
<ItemReference>1</ItemReference>
<ItemCity Code="LON"/>
<Item Code="EMP"/>
<ItemRemarks>
  <ItemRemark Code="LA"/>
</ItemRemarks>
<HotelItem>
  ++++ hotel item details
</HotelItem>
```

For booking requests the BookingItem can contain the following list of sub-elements: -

Element	Description
ItemReference	Mandatory. This will contain the reference to uniquely identify the

	booking item (any value between 1 and 900).
ItemCity	Mandatory when a new item is being added otherwise it will be ignored. The Code attribute specifies the GTA city code for the item.
Item	Mandatory when a new item is being added otherwise it will be ignored. The Code attribute specifies the GTA code for the item. GTA uses item codes that are unique only in conjunction with the city codes.
ItemRemarks	Optional. Each ItemRemark will consist of: - <ul style="list-style-type: none"> <li>• A Code attribute.</li> <li>• OR Free format text</li> </ul> This facility is configurable for client, item type, and remark type combinations.

A booking item can be one of the following: -

HotelItem	Hotel item details
ApartmentItem	Apartment item details
SightseeingItem	Sightseeing item details
TransferItem	Transfer item details.

## 4.6 Request - PaxIds sub-element

```
<PaxIds>
  <PaxId>1</PaxId>
  <PaxId>2</PaxId>
  <PaxId>3</PaxId>
</PaxIds>
```

To assign passengers to a specific booking item, the PaxIds sub-element will be included within the corresponding booking item.

The PaxIds must contain at least one PaxId sub-element.

Element	Description
PaxId	Mandatory. Must be a reference to a PaxId specified within the PaxNames within this request or previous request for the booking.

## 4.7 Request - ItemReferences sub-element

```
<ItemReferences>
  <ItemReference>1</ItemReference>
  <ItemReference>2</ItemReference>
</ItemReferences>
```

To cancel a specific booking item, the ItemReferences sub-element will be included within the CancelBookingItemRequest

The ItemReferences must contain at least one ItemReference sub-element.

Element	Description
ItemReference	Mandatory. Must be an item number matching one on the specified



	booking.
--	----------

## 5 XML Responses

---

### 5.1 Overview

The API will return XML responses in a common form as described in the API Architecture document.

```
<?xml version="1.0" encoding="UTF-8"?>
<Response ResponseReference="123456" ResponseSequence="1">
  <ResponseDetails Language="en">
    <SearchBookingResponse>
      ++++ response booking details
    </SearchBookingResponse>
  </ResponseDetails>
</Response>
```

This section will describe the sub-elements that appear within the ResponseDetails element for bookings. Please also refer to the following section for a detailed description of common request elements.

Valid sub-elements within the ResponseDetails element are: -

For booking level requests: -

- BookingResponse
- SearchBookingResponse

For booking item level requests: -

- BookingResponse
- SearchBookingItemResponse

### 5.2 SearchBookingResponse

The API will generate a SearchBookingResponse for each successful SearchBookingRequest.

The API will format the XML Response to include the following sub elements: -

Element	Description
SearchCriteria	The search criteria used for the search request.
Bookings	A list of bookings that satisfy the search criteria.

### 5.3 BookingResponse

The API will generate a BookingResponse for bookings and booking items where a change of booking or booking item data occurs.

### 5.4 SearchBookingItemResponse

The API will generate a SearchBookingItemResponse for each successful SearchBookingItemRequest.

The API will format the XML Response to include the following sub elements: -

Element	Description
SearchCriteria	The search criteria used for the search request.
BookingItems	A list of booking items that satisfies the search criteria.

## 6 XML Responses - Standard sub-Elements

### 6.1 Overview

This section describes the standard sub-elements that appear in the different types of booking response.

### 6.2 Response - Booking level sub-elements

The API will return the following as the standard Booking level sub-elements: -

Element	Description
BookingReferences	This will contain a list of references that uniquely identify the booking.
BookingCreationDate	The date the booking was created.
BookingDepartureDate	The booking departure date.
BookingName	The booking name.
PassengerEmail	The passenger email address.
BookingPrice	The booking price information. Contains the following attributes: <ul style="list-style-type: none"><li>• Currency – the ISO currency code of the price information.</li><li>• Gross – the gross price of the booking.</li><li>• Commission – the commission of the booking.</li><li>• Nett – Gross minus Commission.</li></ul>
BookingFees	If any booking fees apply (i.e.: cancellation or amendment fees) they will appear within the BookingFee element.
BookingStatus	The booking status. Contains the following attribute: - <ul style="list-style-type: none"><li>• Code – the API code for the status.</li></ul>

### 6.3 Response - BookingReferences sub-elements

```
<BookingReferences>
  <BookingReference ReferenceSource="client">BOOK1002</BookingReference>
  <BookingReference ReferenceSource="api">165432 </BookingReference>
</BookingReferences>
```

For booking responses the BookingReferences will contain at least one reference to uniquely identify the booking (i.e. the API's booking reference). It will also include the client's reference if the booking was added through the API using the AddBookingRequest. Each booking reference element can have the following attributes / sub-elements: -

Attribute	Description
ReferenceSource	Specifies whose reference is being used (either the client or API unique reference).

Element	Description
BookingReference	The unique booking reference.

## 6.4 Response - PaxNames sub-elements

```
<PaxNames>
  <PaxName PaxId="1"><![CDATA[Mr John Doe]]></PaxName>
  <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe]]></PaxName>
  <PaxName PaxId="3" PaxType="child" ChildAge="11"><![CDATA[Master Jim
Doe]]></PaxName>
</PaxNames>
```

The API will return the PaxNames sub-element containing a list of one or more passengers (the PaxName element). Each PaxName element can have the following attributes / sub-elements: -

Attribute	Description
PaxId	Unique identifier for this passenger.
PaxType	Valid values are "adult" and "child".
ChildAge	If PaxType="child", this will specify the child's age.

Element	Description
PaxName	The name of the passenger.

## 6.5 Response - BookingItems sub-elements

```
<BookingItems>
  <BookingItem ItemType="hotel">
    ++++ booking item 1 parameters
  </BookingItem>
</BookingItems>
```

For booking responses the API will return a list of one or more booking items within the BookingItems element. The specifics of each booking item must be contained within a BookingItem element (see below).

Attribute	Description
ItemType	Identifies the type of item (i.e. Hotel, Sightseeing etc.).

## 6.6 Response - BookingItem sub-element

```
<ItemReference>1</ItemReference>
<ItemCity Code="LON"><![CDATA[London]]></ItemCity>
<Item Code="EMP"><![CDATA[5 Emperors Gate]]></Item>
<ItemPrice
  Commission="19.10"
  Currency="GBP"
  Gross="191.00"
  GrossWithoutDiscount="221.00"
  IncludedOfferDiscount="30.00"
  Nett="171.90"/>
<Offer Code="DSC"><![CDATA[Discount Night(s)]]></Offer>
<ItemStatus Code="C"><![CDATA[Confirmed]]></ItemStatus>
<ItemConfirmationReference>LL0F013994</ItemConfirmationReference>
<ItemRemarks>
  <ItemRemark Code="LA"><![CDATA[Late Arrival]]></ItemRemark>
</ItemRemarks>
<ItemPayableBy>GTA-USA, New York</ItemPayableBy>
EssentialInformation
  <Information>
    <Text><![CDATA[No Children permitted.]]></Text>
    <DateRange>
      <FromDate>2008-01-01</FromDate>
      <ToDate>2008-12-31</ToDate>
    </DateRange>
  </Information>
```

Element	Description
ItemReference	This will contain the reference that uniquely identifies the booking item.
ItemCity	The city name, the Code attribute specifies the GTA city code for the item.
Item	The item name, the Code attribute specifies the GTA code for the item.
ItemPrice	The booking item price information. Contains the following attributes: <ul style="list-style-type: none"> <li>• Commission – the commission of the booking item.</li> <li>• Currency – the currency ISO code of the price information.</li> <li>• Gross – the gross price of the booking item.</li> <li>• GrossWithoutDiscount – the gross price of the booking item without the discount.</li> <li>• IncludeOfferDiscount – the offer applied to the item.</li> <li>• Nett – Gross minus Commission.</li> </ul>
Offer	The offer applied to the booking item. Contains the following attribute: Code – the code of the offer applied to the booking item.
ItemFee	If any item fees apply (i.e.: cancellation or amendment fees) they will appear within the ItemFee element.
ItemStatus	The booking item status. Contains the following attribute: - Code – the API code for the status.
ItemConfirmationReference	This is the supplier's reference. If GTA uses a third party supplier this element might be blank. This element does not denote the booking status. The booking status is returned in the ItemStatus element.
ItemRemarks	The booking item level remarks (if they exist).
ItemPayableBy	The supplier (if other than GTA) through which the booking was made. This information needs to be displayed on your vouchers.
EssentialInformation	The collection of <Information> parameters for the item (if they exist).

One or more booking item will exist for a booking. A booking item can be one of the following: -

HotelItem	Hotel item details.
ApartmentItem	Apartment item details.
SightseeingItem	Sightseeing item details.
TransferItem	Transfer item details.

## 6.7 Response - PaxIds sub-element

```
<PaxIds>
  <PaxId>1</PaxId>
  <PaxId>2</PaxId>
  <PaxId>3</PaxId>
</PaxIds>
```

The API will return a list of PaxId sub-elements for a booking item within the PaxIds

element.

The PaxIds must contain at least one PaxId sub-element.

Element	Description
PaxId	A reference to a PaxId specified within the PaxNames.

## 7 Hotel Item

---

### 7.1 Overview

For bookings the specifics of a hotel item will be contained within the HotelItem sub-element.

### 7.2 Request

#### 7.2.1 HotelItem sub-element

The following gives a list of the attributes and sub-elements allowed for a HotelItem sub-element within a request: -

Parameter	Description
AlternativesAllowed	Optional. True/false indicates when substitute items are allowed. If not present, it will default to false. This parameter is now redundant since alternative hotels are no longer offered. Bookings will be rejected if the originally requested property cannot be confirmed regardless of the value.
PeriodOfStay	Mandatory. Specifies the period of stay.
HotelRooms	Mandatory. Specifies one or more HotelRoom elements – which are used to describe the room details and assign passenger details when booking based on Room Type. See HotelRoom definition below.
HotelPaxRoom	Mandatory. Specifies one HotelPaxRoom element – which is used to describe the room details and assign passenger details when booking based on Occupancy. See HotelPaxRoom definition below.

### 7.3 Response

#### 7.3.1 HotelItem sub-element

For a response the API will return the following attributes and sub-elements allowed for a HotelItem sub-element: -

Parameter	Description
PeriodOfStay	Specifies the period of stay.
HotelRooms	Specifies one or more HotelRoom elements – which are used to describe the room details and assign passenger details when booking based on Room Type. See HotelRoom definition below.
HotelPaxRoom	Specify one HotelPaxRoom element – which is used to describe the room details and assign passenger details when booking based on Occupancy. See HotelPaxRoom definition below. Multiple rooms must be booked under separate <ItemReference> elements.
Meals	Specifies the meal information. See Meals definition below.



## 7.4 PeriodOfStay sub-element

The following gives a list of sub-elements for a PeriodOfStay sub-element: -

Element	Description
CheckInDate	Specifies the date of check in.
CheckOutDate or Duration	Specifies the date of check out OR the Duration of stay

## 7.5 HotelRoom sub-element

The following gives a list of attributes and sub-elements for a HotelRoom sub-element: -

Attribute	Description
Code	Specifies the GTA room code for the hotel.
Id	Specifies the category of room. This is an optional attribute dependant on the client's Participation Level: - <ul style="list-style-type: none"><li>• Participation Level – None: Must not be entered</li><li>• Participation Level – 1: Mandatory</li><li>• Participation Level – 2: Mandatory</li></ul>
ExtraBed	Specifies if an extra bed is required. If "true" a child is required in the PaxIds list.
NumberOfExtraBeds	Specifies the number of children accommodated in the room. If specified must be either 1 or 2. Optional if only 1 extra bed is required, compulsory if 2 extra beds are required.
SharingBedding	Specifies if the child shares existing bedding. If "true" the child will be sharing existing bedding. If "false" the child will be provided with an extra bed
NumberOfCots	Specifies the number of infants accommodated in the room. If specified must be either 1 or 2.

Element	Description
Description	The room category description.
PaxIds	Specifies the list of one or more passengers for the room. See the PaxIds definition for further details.

## 7.6 HotelPaxRoom sub-element

Attribute	Description
Adults	Specifies the number of adults in the booking item.
Children	Specifies the number of children in the booking item.
Cots	Specifies the number of cots in the booking item.
Id	Specifies the category of room. Occupancy based bookings can be done by clients on Participation Level 2 only and for multiple rooms must be booked under separate <ItemReference> elements.
SharingBedding	Specifies if the child shares existing bedding. If "true" the child will be sharing existing bedding. If "false" the child will be provided with an extra bed

Element	Description
Description	The room category description.

Paxlds	Specifies the list of one or more passengers for the room. See the Paxlds definition for further details.
--------	---

**NB:** When placing a booking for multiple rooms, if one of the rooms cannot be confirmed the whole booking will not be confirmed.

Booking amendments are not supported with this functionality.

## 7.7 Meals sub-element

The following gives a list of sub-elements for a MealBasis sub-element: -

Element	Description
Basis	The meal description. Contains the following attribute: - <ul style="list-style-type: none"> <li>• Code - Specifies the GTA meal code.</li> </ul>
Breakfast	The breakfast description. Contains the following attribute: - <ul style="list-style-type: none"> <li>• Code - Specifies the GTA breakfast code.</li> </ul>

## 8 Sightseeing Item

---

### 8.1 Overview

For bookings the specifics of a sightseeing item will be contained within the SightseeingItem sub-element.

### 8.2 Request

#### 8.2.1 SightseeingItem sub-element

The following gives a list of the attributes and sub-elements allowed for a SightseeingItem sub-element within a request: -

Parameter	Description	
TourDate	Mandatory. Specifies date of sightseeing item.	
TourLanguage	<b>Attribute</b>	<b>Description</b>
	Code	Optional. Specifies the GTA language code for the Tour.
	LanguageListCode	Optional. Specifies the GTA language list code for the tour.
SpecialItem	<b>Attribute</b>	<b>Description</b>
	Code	Optional. Specifies the special code for the item.
PaxIds	Mandatory. Specifies the list of one or more passengers for the item. See the PaxIds definition for further details.	
TourDeparture	Optional. Specifies the departure information for the item. See the TourDeparture definition for further details	

### 8.3 Response

#### 8.3.1 SightseeingItem sub-element

For a response the API will return the following attributes and sub-elements allowed for a SightseeingItem sub-element: -

Parameter	Description
TourDate	Specifies date of sightseeing item.
TourLanguage	Specifies the language detail of the item
SpecialCode	Indicates the special code for the item.
SpecialItem	Indicates the special code and description for the item
PaxIds	Specifies the list of one or more passengers for the item. See the PaxIds definition for further details.
TourDeparture	Specifies the departure information for the item. See the TourDeparture definition for further details
TourSupplier	Specifies who the supplier of the item is.
PleaseNote	Additional Information that might need to be passed to the customer

## 8.4 TourDeparture sub-element

The following gives a list of attributes and sub-elements for the TourDeparture sub-element: -

Element	Description	
Time	Specifies the time of departure. Format of <b>hh.mm</b>	
DeparturePoint	Attribute	Description
	Code	Mandatory. Specifies the place where departure will be.

## 9 Apartment Item

---

### 9.1 Overview

For bookings the specifics of an apartment item will be contained within the ApartmentItem sub-element.

### 9.2 Request

#### 9.2.1 ApartmentItem sub-element

The following gives a list of the attributes and sub-elements allowed for a ApartmentItem sub-element within a request: -

Parameter	Description
PeriodOfStay	Mandatory. Specifies the period of stay.
UnitCode	Mandatory. Specifies the GTA apartment unit code. This code represents the unit type, e.g. suite, within a property.
NumberOfCots	Optional. If specified must be either 1 or 2.
ArrivalDate	Mandatory. Specifies the arrival date to the apartment.
PaxIds	Mandatory. Specifies the list of one or more passengers for the room. See the PaxIds definition for further details.

### 9.3 Response

#### 9.3.1 ApartmentItem sub-element

For a response the API will return the following attributes and sub-elements allowed for a ApartmentItem sub-element: -

Parameter	Description
PeriodOfStay	Specifies the period of stay. See PeriodOfStay definition below.
UnitCode	Specifies the GTA apartment unit code. This code represents the unit type, e.g. suite, within a property.
Meals	Specifies the meal information. See Meals definition below.
PaxIds	Specifies the list of one or more passengers for the room. See the PaxIds definition for further details.

### 9.4 PeriodOfStay sub-element

The following gives a list of sub-elements for a PeriodOfStay sub-element: -

Element	Description
CheckInDate	Specifies the date of check in.
CheckOutDate or Duration	Specifies the date of check out OR the Duration of stay

## 9.5 Meals sub-element

The following gives a list of sub-elements for a MealBasis sub-element: -

Element	Description
Basis	The meal description. Contains the following attribute: - <ul style="list-style-type: none"><li>• Code - Specifies the GTA meal code.</li></ul>
Breakfast	The breakfast description. Contains the following attribute: - <ul style="list-style-type: none"><li>• Code - Specifies the GTA breakfast code.</li></ul>

# 10Transfer Item

## 10.1 Overview

For bookings the specifics of a transfer item will be contained within the TransferItem sub-element.

### 10.1.1 Booking Item sub-element

Before the TransferItem sub-element is specified (within BookingItem), the Item sub-element must be specified with a Code attribute. For example: -

```
<BookingItem ItemType="transfer">
  <ItemReference>1</ItemReference>
  <ItemCity Code="LON" />
  <Item Code="000000084003" />
  <TransferItem>
    ++++++
  </TransferItem>
</BookingItem>
```

This Item Code specifies the type of transfer being requested from which the following additional data can be derived: -

- Type of pick up (e.g. Airport)
- Pick up code (e.g. Airport Code)
- Type of Drop Off (e.g. Accommodation)
- Drop Off Code (e.g. City Code for hotel)

The Pick Up and Drop Off details specified in the TransferItem sub-element must correspond to those derived from the Item Code.

## 10.2 Request

### 10.2.1 TransferItem sub-element

The following gives a list of the attributes and sub-elements allowed for a TransferItem sub-element within a request: -

Parameter	Description
PickUpDetails	Mandatory. See below for details.
DropOffDetails	Mandatory. See below for details.
TransferDate	Mandatory. Specifies the data of the transfer
TransferLanguage	Optional. Specifies the code for the language required.
Transfer Vehicle	Mandatory. See below for details

### 10.2.2 PickUpDetails

Parameter	Description	
PickUpDetails	Mandatory. Specifies the pick up details of transfer item.	
	Attribute	Description
City	Code	Mandatory if this is different to the ItemCity Code and it is used in conjunction with <MeetingPoint Code>.

PickUpAccommodation, PickUpAirport, PickUpStation, PicUpPort, PickUpOther	See below for details.
---	------------------------

#### 10.2.2.1 PickUpAccommodation Sub-elements

Parameter	Description	
PickUpFrom	Mandatory. Specifies the pick up details of the transfer item. See below	
	Attribute	Description
Hotel, Apartment, Address or Meeting point	Code	Mandatory. Specifies the GTA code. If address is specified please see below for further details.
PickUpTime	Mandatory. Specifies the time at which the passengers will be picked up. Format of <b>hh.mm</b>	

#### 10.2.2.1.1 PickUpAddress Sub-elements

Parameter	Description	
AddressLine1	Mandatory. Specifies the pick up address where the passenger will be picked up from.	
AddressLine2	Optional.	
	Attribute	Description
City	Code	Optional. Specifies the City.
County	Optional. Specifies the County.	
PostCode	Mandatory. Specifies the post code of the address where the passenger will be picked up from.	
Telephone	Optional. Specifies the telephone number.	

#### 10.2.2.2 PickUpAirport Sub-elements

Parameter	Description	
ArrivingFrom	Mandatory. Specifies the pick up details of transfer item. See below	
	Attribute	Description
Airport	Code	Mandatory. Specify the GTA airport code the passenger is arriving from.
FlightNumber	Mandatory. Specifies the flight number the passenger is travelling in.	
EstimateArrival	Mandatory. Specifies the time at which the flight the passenger is travelling on is estimate to arrive. Format of <b>hh.mm</b>	



### 10.2.2.3 PickUpStation Sub-elements

Parameter	Description	
	Attribute	Description
Station	Code	Mandatory. Specify the GTA station code the passenger will be picked up from.
ArrivingFrom	Specifies the pick up details of transfer item. See below	
	Attribute	Description
City	Code	Mandatory. Specify the GTA city code the passenger is arriving from.
TrainName	Mandatory. Specifies the name of the train the passenger is traveling on.	
EstimateArrival	Mandatory. Specifies the time at which the train the passenger is travelling on is estimate to arrive. Format of <b>hh.mm</b>	

### 10.2.2.4 PickUpPort Sub-elements

Parameter	Description
ArrivingFrom	Mandatory. Specifies the GTA city code where the passenger is arriving from.
ShipName	Mandatory. Specifies the name of the ship the passenger is traveling on.
ShippingCompany	Mandatory. Specifies the name of shipping company the passenger is traveling with.
EstimateArrival	Mandatory. Specifies the time at which the ship the passenger is travelling on is estimate to arrive. Format of <b>hh.mm</b>

### 10.2.2.5 PickUpOther Sub-elements

Parameter	Description	
PickUpFrom	Mandatory. Specifies the pick up details of the transfer item.	
	Attribute	Description
Hotel, Apartment, Address or Meeting point	Code	Mandatory. Specifies the GTA code. If address is specified please see below for further details
PickUpTime	Mandatory. Specifies the time at which the passenger will be picked up. Format of <b>hh.mm</b>	

#### 10.2.2.5.1 PickUpAddress Sub-elements

Parameter	Description	
AddressLine1	Mandatory. Specifies the pick up address where the passenger will be picked up from.	
AddressLine2	Optional.	
	Attribute	Description
City	Code	Optional. Specifies the City.
County	Optional. Specifies the County.	

PostCode	Mandatory. Specifies the post code of the address where the passenger will be picked up from.
Telephone	Optional. Specifies the telephone number.

### 10.2.3 DropOff Details

Parameter	Description	
DropOffDetails	Mandatory. Specifies the drop off details of transfer item.	
	Attribute	Description
City	Code	Mandatory if this is different to the ItemCity Code. Specifies the GTA city code.
DropOffAccommodation, DropOffAirport, DropOffStation, DropOffPort, DropOffOther	Mandatory. See below for details.	

#### 10.2.3.1 DropOffAccommodation Sub-elements

Parameter	Description	
DropOffTo	Mandatory. Specifies the drop off details of the transfer item. See below	
	Attribute	Description
Hotel, Apartment, Address or Meeting point	Code	Mandatory. Specifies the GTA code. If address is specify please see below for further details.

#### 10.2.3.1.1 DropOffAddress Sub-elements

Parameter	Description	
AddressLine1	Mandatory. Specifies the drop off address where the passenger will be dropped off to.	
AddressLine2	Optional.	
	Attribute	Description
City	Code	Optional. Specifies the City.
County	Optional. Specifies the County.	
PostCode	Mandatory. Specifies the post code of the address where the passenger will be dropped off to.	
Telephone	Optional. Specifies the telephone number.	

#### 10.2.3.2 DropOffAirport Sub-elements

Parameter	Description
DepartingTo	Mandatory. Specifies the drop off details of the transfer item. See below

	Attribute	Description
Airport	Code	Mandatory. Specify the GTA airport code the passenger is departing to.
FlightNumber		Mandatory. Specifies the flight number the passenger is traveling on.
DepartureTime		Mandatory. Specifies the time at which the flight the passenger is travelling on is departing. Format of <b>hh.mm</b>
	Attribute	Description
	NextDay	Optional. If set to true the flight departure falls on the day after the pick up date.

#### 10.2.3.3 DropOffStation Sub-elements

Parameter	Description	
	Attribute	Description
Station	Code	Mandatory. Specify the GTA station code the passenger will be dropped off to.
DepartingTo		Mandatory. Specifies the drop off details of the transfer item. See below
	Attribute	Description
City	Code	Mandatory. Specify the GTA city code the passenger is departing to.
TrainName		Mandatory. Specifies the name of the train the passenger is traveling on.
DepartureTime		Mandatory. Specifies the time at which the train the passenger is travelling on is departing. Format of <b>hh.mm</b>

#### 10.2.3.4 DropOffPort Sub-elements

Parameter	Description
Departing to	Mandatory. Specifies the GTA city code where the passenger is departing to.
ShipName	Mandatory. Specifies the name of the ship the passenger is travelling on.
ShippingCompany	Mandatory. Specifies the name of shipping company the passenger is travelling with.
DepartureTime	Mandatory. Specifies the time at which the ship the passenger is travelling on is departing. Format of <b>hh.mm</b>

#### 10.2.3.5 DropOffOther Sub-elements

Parameter	Description	
DropOffTo	Mandatory. Specifies the drop off details of the transfer item.	
	Attribute	Description
Hotel, Apartment, Address or Meeting point	Code	Mandatory. Specifies the GTA code. If address is specify please see below for further details

#### 10.2.3.5.1 DropOffAddress Sub-elements

Parameter	Description	
AddressLine1	Mandatory. Specifies the drop off address where the passenger will be dropped off to.	
AddressLine2	Optional.	
	Attribute	Description
City	Code	Optional. Specifies the City.
County	Optional. Specifies the County.	
PostCode	Mandatory. Specifies the post code of the address where the passenger will be dropped off to.	
Telephone	Optional. Specifies the telephone number.	

#### 10.2.4 TransferVehicle

Parameter	Description	
TransferVehicle	Attribute	Description
	Code	Mandatory. Specifies the GTA vehicle code
	MaximumPassengers	Mandatory. Specifies the maximum number of passengers the vehicle can accommodate.
Passengers	Mandatory. Specifies the number of passengers using the transfer.	
LeadPaxId	Mandatory. Specifies the lead Pax Id assigned to the vehicle.	

### 10.3 Response

#### 10.3.1 TransferItem sub-element

For a response the API will return the following attributes and sub-elements allowed for a TransferItem sub-element: -

Parameter	Description
PickUpDetails	Specifies the pick up details of transfer item.
DropOffDetails	Specifies the drop off details of transfer item.
TransferDate	Specifies date of transfer item.
TransferVehicle	Specifies the vehicle to be used for the transfer item.
TransferLanguage	Specifies the language in which the transfer will be provided.
TransferConditions	Contains a TransferCondition parameter.
TransferCondition	Returns important conditions which apply to infants and children seats.

#### 10.3.2 PickUpDetails sub-element

The PickUpDetails specifies pick up details of the transfer item. It can consist of one of the following sub-elements: -

Parameter	Description
PickUpDetails	See below for details.
DropOffDetails	See below for details.
TransferDate	Specifies the data of the transfer
TransferLanguage	Specifies the code for the language required.
Transfer Vehicle	See below for details

### 10.3.3 PickUpDetails

Parameter	Description
PickUpDetails	Specifies the pick up details of transfer item.
	<b>Attribute</b> <b>Description</b>
City	Code Specifies the unique GTA city code where the passenger will be picked up from.
PickUpAccommodation, PickUpAirport, PickUpStation, PicUpPort, PickUpOther	See below for details.

#### 10.3.3.1 PickUpAccommodation Sub-elements

Parameter	Description
PickUpFrom	Specifies the pick up details of the transfer item. See below
	<b>Attribute</b> <b>Description</b>
Hotel, Apartment, Address or Meeting point	Code Specifies the unique GTA hotel/apartment code. If address was specified on the request, please see below for details.
PickUpTime	Specifies the time at which the passengers will be picked up.

##### 10.3.3.1.1 PickUpAddress Sub-elements

Parameter	Description
AddressLine1	Specifies the pick up address where the passenger will be picked up from.
AddressLine2	Same as above.
City	If specified we will return the City.
County	If specified we will return the County.
PostCode	Specifies the post code of the address where the passenger will be picked up from.
Telephone	If specified we will return the telephone number.

#### 10.3.3.2 PickUpAirport Sub-elements

Parameter	Description
ArrivingFrom	Specifies the pick up details of transfer item. See below

	Attribute	Description
City	Code	It will only be returned if the city code is different to the airport code. Specifies the GTA unique city code.
Airport	Code	Specifies the airport code the passenger is arriving from.
FlightNumber		Specifies the flight number the passenger is traveling in.
EstimateArrival		Specifies the time at which the flight the passenger is travelling on is estimate to arrive.

### 10.3.3.3 PickUpStation Sub-elements

Parameter	Description	
	Attribute	Description
Station	Code	Specifies the GTA station code the passenger will be picked up from.
ArrivingFrom		Specifies the pick up details of transfer item. See below
	Attribute	Description
City	Code	Specify the GTA city code the passenger is arriving from.
TrainName		Specifies the name of the train the passenger is traveling on.
EstimateArrival		Specifies the time at which the train the passenger is travelling on is estimate to arrive.

### 10.3.3.4 PickUpPort Sub-elements

Parameter	Description
ArrivingFrom	Specifies the GTA city code where the passenger is arriving from.
ShipName	Specifies the name of the ship the passenger is traveling on.
ShippingCompany	Specifies the name of shipping company the passenger is traveling with.
EstimateArrival	Specifies the time at which the ship the passenger is travelling on is estimate to arrive.

### 10.3.3.5 PickUpOther Sub-elements

Parameter	Description	
PickUpFrom	Specifies the pick up details of the transfer item.	
	Attribute	Description
Hotel, Apartment, Address or Meeting point	Code	Specifies the GTA code. If address is specify please see below for further details
PickUpTime	Specifies the time at which the passenger will be picked up.	

#### 10.3.3.5.1 PickUpAddress Sub-elements

Parameter	Description
AddressLine1	Specifies the pick up address where the passenger will be picked up from.
AddressLine2	Same as above.
City	If specified we will return the City.
County	If specified we will return the Country.
PostCode	Specifies the post code of the address where the passenger will be picked up from.
Telephone	If specified we will return the telephone number.

### 10.3.4 DropOff Details

Parameter	Description
DropOffDetails	Specifies the drop off details of transfer item.
	<b>Attribute</b> <b>Description</b>
City	Code   Specifies the GTA city code where the passenger will be dropped off.
DropOffAccommodation, DropOffAirport, DropOffStation, DropOffPort, DropOffOther	See below for details.

#### 10.3.4.1 DropOffAccommodation Sub-elements

Parameter	Description
DropOffTo	Specifies the drop off details of the transfer item. See below
	<b>Attribute</b> <b>Description</b>
Hotel,   Apartment, Address   or   Meeting point	Code   Specifies the GTA code. If address is specified please see below for further details.

#### 10.3.4.1.1 DropOffAddress Sub-elements

Parameter	Description
AddressLine1	Specifies the pick up address where the passenger will be picked up from.
AddressLine2	Same as above.
City	If specified we will return the City.
County	If specified we will return the Country.
PostCode	Specifies the post code of the address where the passenger will be picked up from.
Telephone	If specified we will return the telephone number.

#### 10.3.4.2 DropOffAirport Sub-elements

Parameter	Description
-----------	-------------

DepartingTo	Specifies the drop off details of the transfer item. See below	
	<b>Attribute</b>	<b>Description</b>
City	Code	It will only be returned if the city code is different to the airport code. Specifies the GTA unique city code.
Airport	Code	Specifies the GTA airport code the passenger is departing to.
FlightNumber	Specifies the flight number the passenger is traveling on.	
DepartureTime	Specifies the time at which the flight the passenger is travelling on is departing.	

#### 10.3.4.3 DropOffStation Sub-elements

<b>Parameter</b>	<b>Description</b>	
	<b>Attribute</b>	<b>Description</b>
Station	Code	Specifies the GTA station code the passenger will be dropped off to.
DepartingTo	Specifies the drop off details of the transfer item. See below	
	<b>Attribute</b>	<b>Description</b>
City	Code	Specify the GTA city code the passenger is departing to.
TrainName	Specifies the name of the train the passenger is traveling on.	
DepartureTime	Specifies the time at which the train the passenger is travelling on is departing.	

#### 10.3.4.4 DropOffPort Sub-elements

<b>Parameter</b>	<b>Description</b>
Departing to	Specifies the GTA city code where the passenger is departing to.
ShipName	Specifies the name of the ship the passenger is travelling on.
ShippingCompany	Specifies the name of shipping company the passenger is travelling with.
DepartureTime	Specifies the time at which the ship the passenger is travelling on is departing. Format of

#### 10.3.4.5 DropOffOther Sub-elements

<b>Parameter</b>	<b>Description</b>	
DropOffTo	Specifies the drop off details of the transfer item.	
	<b>Attribute</b>	<b>Description</b>
Hotel, Apartment, Address or Meeting point	Code	Specifies the GTA code. If address is specify please see below for further details

##### 10.3.4.5.1 DropOffAddress Sub-elements



Parameter	Description
AddressLine1	Specifies the drop off address where the passenger will be dropped off to.
AddressLine2	Same as above.
City	If specified we will return the City.
County	If specified we will return the Country.
PostCode	Specifies the post code of the address where the passenger will be dropped off to .
Telephone	If specified we will return the telephone number.

### 10.3.5 TransferVehicle

Parameter	Description	
TransferVehicle	Attribute	Description
	Code	Specifies the GTA vehicle code
	MaximumPassengers	Specifies the maximum number of passengers the vehicle can accommodate.
	MaximumLuggage	Specifies the maximum number of luggages allowed in the vehicle.
Passengers	Specifies the number of passengers using the transfer.	
LeadPaxId	Specifies the lead Pax Id assigned to the vehicle.	
LanguageCode	Specifies the code for the language required.	

## 11 Car Hire Item

---

This module is no longer in use and has been removed from the specifications.

# 12XML Request / Response examples

## 12.1 Overview

This section contains example XML messages for the different request and response type.

## 12.2 Hotel Examples

### 12.2.1 Requests

#### 12.2.1.2 AddBookingRequest – hotel at Participation Level 1 or higher

```
<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m"/>
    <RequestorPreferences Language="en" Currency="GBP">
      <RequestMode>ASYNCHRONOUS</RequestMode>
      <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <AddBookingRequest Currency="GBP">
      <BookingName>MC20031301</BookingName>
      <BookingReference>MC20031201a</BookingReference>
      <BookingDepartureDate>2004-01-01</BookingDepartureDate>
      <PaxNames>
        <PaxName PaxId="1"><![CDATA[Mr John Doe ]]></PaxName>
        <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe ]]></PaxName>
      </PaxNames>
      <BookingItems>
        <BookingItem ItemType="hotel" ExpectedPrice="50.00">
          <ItemReference>1</ItemReference>
          <ItemCity Code="AMS" />
          <Item Code="NAD" />
          <HotelItem>
            <PeriodOfStay>
              <CheckInDate>2004-01-01</CheckInDate>
              <CheckOutDate>2004-01-11</CheckOutDate>
            </PeriodOfStay>
            <HotelRooms>
              <HotelRoom Code="TB" Id="001:NAD">
                <PaxIds>
                  <PaxId>1</PaxId>
                  <PaxId>2</PaxId>
                </PaxIds>
              </HotelRoom>
            </HotelRooms>
          </HotelItem>
        </BookingItem>
      </BookingItems>
    </AddBookingRequest>
  </RequestDetails>
</Request>
```

#### 12.2.1.1 AddbookingItemRequest

```
<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m"/>
    <RequestorPreferences Language="en" Currency="GBP">
      <RequestMode>ASYNCHRONOUS</RequestMode>
      <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <AddBookingItemRequest>
      <BookingReference ReferenceSource="api">18327</BookingReference>
      <BookingItems>
        <BookingItem ItemType="hotel">
          <ItemReference>99</ItemReference>
          <ItemCity Code="AMS" />
          <Item Code="NAD" />
          <ItemRemarks>
            <ItemRemark Code="LA" />
          </ItemRemarks>
          <HotelItem>
            <AlternativesAllowed>false</AlternativesAllowed>
          </HotelItem>
        </BookingItem>
      </BookingItems>
    </AddBookingItemRequest>
  </RequestDetails>
</Request>
```

```

        <PeriodOfStay>
          <CheckInDate>2004-01-25</CheckInDate>
          <CheckOutDate>2004-01-26</CheckOutDate>
        </PeriodOfStay>
        <HotelRooms>
          <HotelRoom Code="DB" ExtraBed="true" NumberOfCots="2">
            <PaxIds>
              <PaxId>1</PaxId>
              <PaxId>2</PaxId>
              <PaxId>3</PaxId>
            </PaxIds>
          </HotelRoom>
        </HotelRooms>
      </HotelItem>
    </BookingItem>
  </BookingItems>
</AddBookingItemRequest>
</RequestDetails></Request>

```

### 12.2.1.2 ModifyBookingItemRequest

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m"/>
    <RequestorPreferences Language="en" Currency="GBP">
      <RequestMode>ASYNCHRONOUS</RequestMode>
      <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <ModifyBookingItemRequest>
      <BookingReference ReferenceSource="api">18327</BookingReference>
      <BookingItems>
        <BookingItem ItemType="hotel">
          <ItemReference>1</ItemReference>
          <ItemRemarks>
            <ItemRemark Code="LD"/>
          </ItemRemarks>
          <HotelItem>
            <PeriodOfStay>
              <CheckInDate>2004-01-01</CheckInDate>
              <Duration>30</Duration>
            </PeriodOfStay>
            <HotelRooms>
              <HotelRoom Code="DB" ExtraBed="true" NumberOfCots="2">
                <PaxIds>
                  <PaxId>1</PaxId>
                  <PaxId>2</PaxId>
                  <PaxId>3</PaxId>
                </PaxIds>
              </HotelRoom>
            </HotelRooms>
          </HotelItem>
        </BookingItem>
      </BookingItems>
    </ModifyBookingItemRequest>
  </RequestDetails>
</Request>

```

### 12.2.2 Response

```

<?xml version="1.0" encoding="UTF-8" ?>
<Response ResponseReference="REF_1483-2075-240959354067548" ResponseSequence="2">
  <ResponseDetails Language="en">
    <BookingResponse>
      <BookingReferences>
        <BookingReferenceReferenceSource="client"><![CDATA[MC20031201a]]></BookingReference>
        <BookingReferenceReferenceSource="agent"><![CDATA[AG1]]></BookingReference>
        <BookingReferenceReferenceSource="api"><![CDATA[18327]]></BookingReference>
      </BookingReferences>
      <BookingCreationDate>2003-12-01</BookingCreationDate>
      <BookingDepartureDate>2004-01-01</BookingDepartureDate>
      <BookingName><![CDATA[MC20031301]]></BookingName>
      <BookingPrice Currency="GBP"
        Gross="3172.50"
        Commission="380.70"
        Nett="2791.80"/>
      <BookingStatus Code="CP"><![CDATA[Pending Confirmation]]></BookingStatus>
      <PaxNames>
        <PaxName PaxId="1"><![CDATA[Mr John Doe]]></PaxName>
        <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe]]></PaxName>
        <PaxName PaxId="3" PaxType="child" ChildAge="4"><![CDATA[Master Jim Doe]]></PaxName>
      </PaxNames>
      <BookingItems>
        <BookingItem ItemType="hotel">
          <ItemReference>99</ItemReference>
          <ItemCity Code="AMS"><![CDATA[Amsterdam]]></ItemCity>
          <Item Code="NAD"><![CDATA[NADIA]]></Item>
          <ItemPrice>

```

```

        Commission="380.70"
        Currency="GBP"
        Gross="3172.50"
        GrossWithoutDiscount="3272.50"
        IncludeOfferDiscount="100.00"
        Nett="2791.80"/>
        <Offer Code="DSC"><![CDATA[Discount Night(s)]]></Offer>
        <ItemStatus Code="CP"><![CDATA[Pending Confirmation]]></ItemStatus>
    <ItemRemarks>
        <ItemRemark Code="LD "><![CDATA[Please note late check out]]></ItemRemark>
        <ItemRemark><![CDATA[IF POSSIBLE PROVIDE A ROOM ON THE TOP FLOOR]]>
    </ItemRemarks>
    <ItemPayableBy>HOTELS AND MORE, Amsterdam</ItemPayableBy>
    <EssentialInformation>
        <Information>
            <Text><![CDATA[No Children permitted.]]></Text>
            <DateRange>
                <FromDate>2004-01-01</FromDate>
                <ToDate>2004-12-31</ToDate>
            </DateRange>
        </Information>
    </EssentialInformation>
    <HotelItem>
        <PeriodOfStay>
            <CheckInDate>2004-01-01</CheckInDate>
            <CheckOutDate>2004-01-11</CheckOutDate>
        </PeriodOfStay>
        <HotelRooms>
            <HotelRoom Code="DB" ExtraBed="true" SharingBedding="true">
                <PaxIds>
                    <PaxId>1</PaxId>
                    <PaxId>2</PaxId>
                    <PaxId>3</PaxId>
                </PaxIds>
            </HotelRoom>
        </HotelRooms>
        <Meals>
            <Basis Code="B"><![CDATA[breakfast]]></Basis>
            <Breakfast Code="B "><![CDATA[Cold Buffet]]></Breakfast>
        </Meals>
    </HotelItem>
</BookingItem>
</BookingItems>
</BookingResponse>
</ResponseDetails>
</Response>

```

## 12.3 Apartment Example

### 12.3.1 Requests

#### 12.3.1.1 AddBookingRequest

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
    <Source>
        <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m"/>
        <RequestorPreferences Language="en" Currency="GBP">
            <RequestMode>ASYNCHRONOUS</RequestMode>
            <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
        </RequestorPreferences>
    </Source>
    <RequestDetails>
        <AddBookingRequest Currency="GBP">
            <BookingName>MC20031201</BookingName>
            <BookingReference>MC20031201a</BookingReference>
            <AgentReference>AG1</AgentReference>
            <BookingDepartureDate>2004-01-01</BookingDepartureDate>
            <PaxNames>
                <PaxName PaxId="1"><![CDATA[Mr John Doe]]></PaxName>
                <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe]]></PaxName>
            </PaxNames>
            <BookingItems>
                <BookingItem ItemType="apartment">
                    <ItemReference>1</ItemReference>
                    <ItemCity Code="LON" />
                    <Item Code="ASCL" />
                    <ItemRemarks>
                        <ItemRemark>Adding London Apartment Remark</ItemRemark>
                    </ItemRemarks>
                </BookingItem>
            </BookingItems>
        </AddBookingRequest>
    </RequestDetails>
</Request>

```

```

        </ItemRemarks>
        <ApartmentItem>
            <UnitCode>SB</UnitCode>
            <NumberOfCots>2</NumberOfCots>
            <AlternativesAllowed>false</AlternativesAllowed>
            <PeriodOfStay>
                <CheckInDate>2004-01-01</CheckInDate>
                <CheckOutDate>2004-01-10</CheckOutDate>
            </PeriodOfStay>
            <ArrivalDate>2004-01-01</ArrivalDate>
            <PaxIds>
                <PaxId>1</PaxId>
                <PaxId>2</PaxId>
            </PaxIds>
        </ApartmentItem>
    </BookingItem>
</BookingItems>
</AddBookingRequest>
</RequestDetails>
</Request>

```

### 12.3.1.2 AddBookingItemRequest

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
    <Source>
        <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m"/>
        <RequestorPreferences Language="en" Currency="GBP">
            <RequestMode>ASYNCHRONOUS</RequestMode>
            <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
        </RequestorPreferences>
    </Source>
    <RequestDetails>
        <AddBookingItemRequest>
            <BookingReference ReferenceSource="api">18332</BookingReference>
            <BookingItems>
                <BookingItem ItemType="apartment">
                    <ItemReference>10</ItemReference>
                    <ItemCity Code="LON" />
                    <Item Code="ASCL" />
                    <ApartmentItem>
                        <UnitCode>SB</UnitCode>
                        <NumberOfCots>2</NumberOfCots>
                        <PeriodOfStay>
                            <CheckInDate>2004-01-01</CheckInDate>
                            <Duration>15</Duration>
                        </PeriodOfStay>
                        <ArrivalDate>2004-01-01</ArrivalDate>
                        <PaxIds>
                            <PaxId>1</PaxId>
                            <PaxId>2</PaxId>
                        </PaxIds>
                    </ApartmentItem>
                </BookingItem>
            </BookingItems>
        </AddBookingItemRequest>
    </RequestDetails>
</Request>

```

### 12.3.1.3 ModifyBookingItemRequest

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
    <Source>
        <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m"/>
        <RequestorPreferences Language="en" Currency="GBP">
            <RequestMode>ASYNCHRONOUS</RequestMode>
            <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
        </RequestorPreferences>
    </Source>
    <RequestDetails>
        <ModifyBookingItemRequest>
            <BookingReference ReferenceSource="api">18332</BookingReference>
            <BookingItems>
                <BookingItem ItemType="apartment">
                    <ItemReference>1</ItemReference>
                    <ItemRemarks>
                        <ItemRemark>Changing Item</ItemRemark>
                    </ItemRemarks>
                    <ApartmentItem>
                        <UnitCode>3B</UnitCode>
                        <NumberOfCots>2</NumberOfCots>
                        <PeriodOfStay>
                            <CheckInDate>2004-01-10</CheckInDate>
                            <Duration>15</Duration>
                        </PeriodOfStay>
                        <ArrivalDate>2004-01-11</ArrivalDate>
                        <PaxIds>
                            <PaxId>1</PaxId>
                            <PaxId>2</PaxId>
                        </PaxIds>
                    </ApartmentItem>
                </BookingItem>
            </BookingItems>
        </ModifyBookingItemRequest>
    </RequestDetails>
</Request>

```

```

        </ApartmentItem>
      </BookingItem>
    </BookingItems>
  </ModifyBookingItemRequest>
</RequestDetails>
</Request>

```

## 12.3.2 Response

```

<?xml version="1.0" encoding="UTF-8" ?>
<Response ResponseReference="REF_1483-2078-257355952828932" ResponseSequence="2">
  <ResponseDetails Language="en">
    <BookingResponse>
      <BookingReferences>
        <BookingReference ReferenceSource="client"><![CDATA[MC20031201b]]></BookingReference>
        <BookingReference ReferenceSource="agent"><![CDATA[AG1]]></BookingReference>
        <BookingReference ReferenceSource="api"><![CDATA[18332]]></BookingReference>
      </BookingReferences>
      <BookingCreationDate>2003-12-01</BookingCreationDate>
      <BookingDepartureDate>2004-01-01</BookingDepartureDate>
      <BookingName><![CDATA[MC20031201]]></BookingName>
      <BookingPrice Currency="GBP" Gross="2277.00" Commission="227.70" Nett="2049.30" />
      <BookingStatus Code="CP"><![CDATA[Pending Confirmation]]></BookingStatus>
      <PaxNames>
        <PaxName PaxId="1"><![CDATA[Mr John Doe]]></PaxName>
        <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe]]></PaxName>
      </PaxNames>
      <BookingItems>
        <BookingItem ItemType="apartment">
          <ItemReference>1</ItemReference>
          <ItemCity Code="LON"><![CDATA[London]]></ItemCity>
          <Item Code="ASC1"><![CDATA[ASCOTT MAYFAIR]]></Item>
          <ItemPrice Currency="GBP" Gross="2277.00" Commission="227.70" Nett="2049.30" />
          <ItemStatus Code="CP"><![CDATA[Pending Confirmation]]></ItemStatus>
          <ApartmentItem>
            <UnitCode>SB</UnitCode>
            <NumberOfCots>2</NumberOfCots>
            <PeriodOfStay>
              <CheckInDate>2004-01-01</CheckInDate>
              <CheckOutDate>2004-01-10</CheckOutDate>
            </PeriodOfStay>
            <PaxIds>
              <PaxId>1</PaxId>
              <PaxId>2</PaxId>
            </PaxIds>
          </ApartmentItem>
        </BookingItem>
      </BookingItems>
    </BookingResponse>
  </ResponseDetails>
</Response>

```

## 12.4 Sightseeing Examples

### 12.4.1 Requests

#### 12.4.1.1 AddBookingRequest

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m"/>
    <RequestorPreferences Language="en" Currency="GBP">
      <RequestMode>ASYNCHRONOUS</RequestMode>
      <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <AddBookingRequest Currency="GBP">
      <BookingName>MC20031201</BookingName>
      <BookingReference>MC20031201a</BookingReference>
      <AgentReference>AG1</AgentReference>
      <BookingDepartureDate>2004-01-01</BookingDepartureDate>
      <PaxNames>
        <PaxName PaxId="1"><![CDATA[Mr John Doe]]></PaxName>
        <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe]]></PaxName>
        <PaxName PaxId="3" PaxType="child" ChildAge="11"><![CDATA[Master Jim Doe]]></PaxName>
      </PaxNames>
      <BookingItems>
        <BookingItem ItemType="sightseeing">
          <ItemReference>1</ItemReference>
          <ItemCity Code="PAR" />

```

```

<Item Code="CITY01-EL" />
<SightseeingItem>
  <TourDate>2004-01-01</TourDate>
  <TourLanguage Code="E" LanguageListCode="XZ" />
  <SpecialItem Code="FC" />
  <PaxIds>
    <PaxId>1</PaxId>
    <PaxId>2</PaxId>
    <PaxId>3</PaxId>
  </PaxIds>
  <TourDeparture>
    <Time>07.00</Time>
    <DeparturePoint Code="CITY04" />
  </TourDeparture>
</SightseeingItem>
</BookingItem>
<BookingItem ItemType="sightseeing">
  <ItemReference>2</ItemReference>
  <ItemCity Code="LON" />
  <Item Code="EVAN01-15" />
  <SightseeingItem>
    <TourDate>2004-01-01</TourDate>
    <TourLanguage Code="E" />
    <PaxIds>
      <PaxId>1</PaxId>
    </PaxIds>
    <TourDeparture>
      <Time>08.05</Time>
      <DeparturePoint Code="CUMB01" />
    </TourDeparture>
  </SightseeingItem>
</BookingItem>
</BookingItems>
</AddBookingRequest>
</RequestDetails>
</Request>

```

#### 12.4.1.2 AddBookingItemRequest

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m"/>
    <RequestorPreferences Language="en" Currency="GBP">
      <RequestMode>ASYNCHRONOUS</RequestMode>
      <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <AddBookingItemRequest>
      <BookingReference ReferenceSource="api">18256</BookingReference>
      <BookingItems>
        <BookingItem ItemType="sightseeing">
          <ItemReference>11</ItemReference>
          <ItemCity Code="PAR" />
          <Item Code="CITY02-CRI" />
          <SightseeingItem>
            <TourDate>2004-01-01</TourDate>
            <TourLanguage Code="E" LanguageListCode="ZV" />
            <PaxIds>
              <PaxId>1</PaxId>
              <PaxId>2</PaxId>
              <PaxId>3</PaxId>
            </PaxIds>
            <TourDeparture>
              <Time>19.00</Time>
              <DeparturePoint Code="ABA" />
            </TourDeparture>
          </SightseeingItem>
        </BookingItem>
      </BookingItems>
    </AddBookingItemRequest>
  </RequestDetails>
</Request>

```

#### 12.4.1.3 ModifyBookingItemRequest

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m"/>
    <RequestorPreferences Language="en" Currency="GBP">
      <RequestMode>ASYNCHRONOUS</RequestMode>
      <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <ModifyBookingItemRequest>
      <BookingReference ReferenceSource="api">18298</BookingReference>
      <BookingItems>
        <BookingItem ItemType="sightseeing">

```



```

        <ItemReference>10</ItemReference>
        <SightseeingItem>
          <TourDate>2004-01-02</TourDate>
          <TourLanguage Code="E" />
          <PaxIds>
            <PaxId>1</PaxId>
          </PaxIds>
          <TourDeparture>
            <Time>14.45</Time>
            <DeparturePoint Code="CITY04" />
          </TourDeparture>
        </SightseeingItem>
      </BookingItem>
    </BookingItems>
  </ModifyBookingItemRequest>
</RequestDetails>
</Request>

```

## 12.4.2 Response

```

<?xml version="1.0" encoding="UTF-8" ?>
<Response ResponseReference="REF_1483-2082-379109767760061" ResponseSequence="2">
  <ResponseDetails Language="en">
    <BookingResponse>
      <BookingReferences>
        <BookingReference ReferenceSource="client"><![CDATA[MC20031201c]]></BookingReference>
        <BookingReference ReferenceSource="agent"><![CDATA[AG1]]></BookingReference>
        <BookingReference ReferenceSource="api"><![CDATA[18335]]></BookingReference>
      </BookingReferences>
      <BookingCreationDate>2003-12-01</BookingCreationDate>
      <BookingDepartureDate>2004-01-01</BookingDepartureDate>
      <BookingName><![CDATA[MC20031201]]></BookingName>
      <BookingPrice Currency="GBP" Gross="575.50" Commission="28.78" Nett="546.72"/>
      <BookingStatus Code="CP"><![CDATA[Pending Confirmation]]></BookingStatus>
      <PaxNames>
        <PaxName PaxId="1"><![CDATA[Mr John Doe]]></PaxName>
        <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe]]></PaxName>
        <PaxName PaxId="3" PaxType="child" ChildAge="11"><![CDATA[Master Jim Doe]]></PaxName>
      </PaxNames>
      <BookingItems>
        <BookingItem ItemType="sightseeing">
          <ItemReference>2</ItemReference>
          <ItemCity Code="LON"><![CDATA[London]]></ItemCity>
          <Item Code="EVAN01-15"><![CDATA[Royal Windsor & Runnymede]]></Item>
          <ItemPrice Currency="GBP" Gross="22.00" Commission="1.10" Nett="20.90"/>
          <ItemStatus Code="CP"><![CDATA[Pending Confirmation]]></ItemStatus>
          <SightseeingItem>
            <TourDate>2004-01-01</TourDate>
            <TourLanguage Code="E"><![CDATA[English]]></TourLanguage>
            <PaxIds>
              <PaxId>1</PaxId>
            </PaxIds>
            <TourDeparture>
              <Time>08.05</Time>
              <DeparturePoint Code="CUMB01"><![CDATA[Cumberland
Hotel]]></DeparturePoint>
            </TourDeparture>
            <TourSupplier Code="EVAN01"><![CDATA[EVAN EVANS TOURS]]></TourSupplier>
          </SightseeingItem>
        </BookingItem>
      </BookingItems>
    </BookingResponse>
  </ResponseDetails>
</Response>

```

## 12.5 Transfer Examples

### 12.5.1 Requests

#### 12.5.1.1 PickUpAirport, DropOffAccommodation

```

<?xml version="1.0" encoding="UTF-8" ?>
<Request>
  <Source>
    <RequestorID Client="1483" EmailAddress="M@C.IE" Password="m"/>
    <RequestorPreferences Language="en" Currency="GBP">
      <RequestMode>ASYNCHRONOUS</RequestMode>
      <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <AddBookingRequest Currency="GBP">
      <BookingName>MC20031301</BookingName>
    </AddBookingRequest>
  </RequestDetails>
</Request>

```

```

<BookingReference>MC20031201a</BookingReference>
<AgentReference>AG1</AgentReference>
<BookingDepartureDate>2005-01-01</BookingDepartureDate>
<PaxNames>
  <PaxName PaxId="1"><![CDATA[Mr John Doe ]]></PaxName>
  <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe   ]]></PaxName>
</PaxNames>
<BookingItems>
  <BookingItem ItemType="transfer">
    <ItemReference>1</ItemReference>
    <ItemCity Code="LON" />
    <Item Code="000000084003" />
    <TransferItem>
      <PickUpDetails>
        <PickUpAirport>
          <ArrivingFrom>
            <Airport Code="JFK" />
          </ArrivingFrom>
          <FlightNumber>BA1234</FlightNumber>
          <EstimatedArrival>14.45</EstimatedArrival>
        </PickUpAirport>
      </PickUpDetails>
      <DropOffDetails>
        <DropOffAccommodation>
          <DropOffTo>
            <Hotel Code="APO" />
          </DropOffTo>
        </DropOffAccommodation>
      </DropOffDetails>
      <TransferDate>2005-01-01</TransferDate>
      <TransferLanguage>E</TransferLanguage>
      <TransferVehicle>
        <Vehicle Code="SA" MaximumPassengers="3" />
        <Passengers>2</Passengers>
        <LeadPaxId>1</LeadPaxId>
      </TransferVehicle>
    </TransferItem>
  </BookingItem>
</BookingItems>
</AddBookingRequest>
</RequestDetails>
</Request>

```

### 12.5.1.2 PickUpAirport, DropOff Airport

```

++++
  <TransferItem>
    <PickUpDetails>
      <PickUpAirport>
        <ArrivingFrom>
          <Airport Code="MAD" />
        </ArrivingFrom>
        <FlightNumber>LH1234</FlightNumber>
        <EstimatedArrival>10.25</EstimatedArrival>
      </PickUpAirport>
    </PickUpDetails>
    <DropOffDetails>
      <DropOffAirport>
        <DepartingTo>
          <Airport Code="JFK" />
        </DepartingTo>
        <FlightNumber>LH852</FlightNumber>
        <DepartureTime>18.30</DepartureTime>
      </DropOffAirport>
    </DropOffDetails>
    <TransferDate>2005-08-01</TransferDate>
    <TransferVehicle>
      <Vehicle Code="SA" MaximumPassengers="2" />
      <Passengers>2</Passengers>
      <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
  </TransferItem>

```

### 12.5.1.3 PickUpAirport, DropOffStation

```

++++
  <TransferItem>
    <PickUpDetails>
      <PickUpAirport>
        <ArrivingFrom>
          <Airport Code="MAD" />
        </ArrivingFrom>
        <FlightNumber>LH1234</FlightNumber>
        <EstimatedArrival>10.25</EstimatedArrival>
      </PickUpAirport>
    </PickUpDetails>
    <DropOffDetails>
      <DropOffStation>
        <Station Code="TERM01" />
        <DepartingTo>
          <City Code="MIL" />
        </DepartingTo>
      </DropOffStation>
    </DropOffDetails>
  </TransferItem>

```

```

                </DepartingTo>
                <TrainName>The Blue Train</TrainName>
                <DepartureTime>18.30</DepartureTime>
                </DropOffStation>
            </DropOffDetails>
        <TransferDate>2005-08-01</TransferDate>
        <TransferVehicle>
            <Vehicle Code="MB" MaximumPassengers="7" />
            <Passengers>6</Passengers>
            <LeadPaxId>1</LeadPaxId>
        </TransferVehicle>
    </TransferItem>

```

#### 12.5.1.4 PickUpAirport, DroppOffPort

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpAirport>
                <ArrivingFrom>
                    <Airport Code="MAD" />
                </ArrivingFrom>
                <FlightNumber>IB023</FlightNumber>
                <EstimatedArrival>14.00</EstimatedArrival>
            </PickUpAirport>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffPort>
                <DepartingTo>Lisbon</DepartingTo>
                <ShipName>Calypso</ShipName>
                <ShippingCompany>Cunard</ShippingCompany>
                <DepartureTime>15.30</DepartureTime>
            </DropOffPort>
        </DropOffDetails>
        <TransferDate>2005-12-25</TransferDate>
        <TransferVehicle>
            <Vehicle Code="CO" MaximumPassengers="9" />
            <Passengers>8</Passengers>
            <LeadPaxId>1</LeadPaxId>
        </TransferVehicle>
    </TransferItem>

```

#### 12.5.1.5 PickUpAirport, DroppOffOther

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpAirport>
                <ArrivingFrom>
                    <Airport Code="LHR" />
                </ArrivingFrom>
                <FlightNumber>BA1234</FlightNumber>
                <EstimatedArrival>10.25</EstimatedArrival>
            </PickUpAirport>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffOther>
                <DropOffTo>
                    <MeetingPoint Code="HEL" />
                </DropOffTo>
            </DropOffOther>
        </DropOffDetails>
        <TransferDate>2005-08-01</TransferDate>
        <TransferLanguage>J</TransferLanguage>
        <TransferVehicle>
            <Vehicle Code="CO" MaximumPassengers="9" />
            <Passengers>5</Passengers>
            <LeadPaxId>1</LeadPaxId>
        </TransferVehicle>
    </TransferItem>

```

#### 12.5.1.6 PickUpStation, DropOffAirport

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpStation>
                <Station Code="TERM01" />
                <ArrivingFrom>
                    <City Code="MIL" />
                </ArrivingFrom>
                <TrainName>Alpine Express</TrainName>
                <EstimatedArrival>14.50</EstimatedArrival>
            </PickUpStation>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffAirport>
                <DepartingTo>
                    <Airport Code="JFK" />
                </DepartingTo>
            </DropOffAirport>
        </DropOffDetails>
    </TransferItem>

```

```

        <FlightNumber>LH852</FlightNumber>
        <DepartureTime>18.30</DepartureTime>
        </DropOffAirport>
    </DropOffDetails>
    <TransferDate>2005-08-01</TransferDate>
    <TransferVehicle>
        <Vehicle Code="SA" MaximumPassengers="2" />
    <Passengers>2</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
</TransferItem>

```

### 12.5.1.7 PickUpStation, DropOffStation

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpStation>
                <Station Code="BRUS03" />
            <ArrivingFrom>
                <City Code="BRUG" />
            </ArrivingFrom>
            <TrainName>Benelux Express</TrainName>
            <EstimatedArrival>10.00</EstimatedArrival>
        </PickUpStation>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffStation>
                <Station Code="BRUS04" />
            <DepartingTo>
                <City Code="AMS" />
            </DepartingTo>
            <TrainName>The Fast Train</TrainName>
            <DepartureTime>18.30</DepartureTime>
        </DropOffStation>
        </DropOffDetails>
    <TransferDate>2005-08-01</TransferDate>
    <TransferVehicle>
        <Vehicle Code="SD" MaximumPassengers="3" />
    <Passengers>2</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
</TransferItem>

```

### 12.5.1.8 PickUpStation, DropOffPort

```

++++
    <<TransferItem>
        <PickUpDetails>
            <PickUpStation>
                <Station Code="ALTO01" />
            <ArrivingFrom>
                <City Code="AMS" />
            </ArrivingFrom>
            <TrainName>Interregio</TrainName>
            <EstimatedArrival>11.05</EstimatedArrival>
        </PickUpStation>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffPort>
                <DepartingTo>Lisbon</DepartingTo>
                <ShipName>Queen Mary</ShipName>
                <ShippingCompany>P & O</ShippingCompany>
                <DepartureTime>14.30</DepartureTime>
            </DropOffPort>
        </DropOffDetails>
    <TransferDate>2005-12-14</TransferDate>
    <TransferVehicle>
        <Vehicle Code="CO" MaximumPassengers="9" />
    <Passengers>7</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
</TransferItem>

```

### 12.5.1.9 PickUpStation, DropOffAccommodation

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpStation>
                <Station Code="LIVE01" />
            <ArrivingFrom>
                <City Code="GLA" />
            </ArrivingFrom>
            <TrainName>Virgin</TrainName>
            <EstimatedArrival>13.45</EstimatedArrival>
        </PickUpStation>
    </TransferItem>

```

```

        </PickUpDetails>
        <DropOffDetails>
        <DropOffAccommodation>
        <DropOffAddress>
        <AddressLine1>16 High
Street</AddressLine1>
        <AddressLine2>Kensington</AddressLine2>
        <City>LON</City>
        <County>Middlesex</County>
        <PostCode>SW5 9PL</PostCode>
        <Telephone>020-74598634</Telephone>
        </DropOffAddress>
        </DropOffAccommodation>
    </DropOffDetails>
    <TransferDate>2005-01-01</TransferDate>
    <TransferLanguage>E</TransferLanguage>
    <TransferVehicle>
    <Vehicle Code="SA" MaximumPassengers="3"/>
    <Passengers>2</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
</TransferItem>

```

#### 12.5.1.10 PickUpStation, DropOffOther

```

++++
    <TransferItem>
    <PickUpDetails>
    <PickUpStation>
    <Station Code="BRUS03"/>
    <ArrivingFrom>
    <Airport Code="AMS"/>
    </ArrivingFrom>
    <TrainName>City Flyer</TrainName>
    <EstimatedArrival>08.05</EstimatedArrival>
    </PickUpStation>
    </PickUpDetails>
    <DropOffDetails>
    <DropOffOther>
    <DropOffTo>
    <Hotel Code="BRI"/>
    </DropOffTo>
    </DropOffOther>
    </DropOffDetails>
    <TransferDate>2005-08-01</TransferDate>
    <TransferVehicle>
    <Vehicle Code="SA" MaximumPassengers="2"/>
    <Passengers>2</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
    </TransferItem>

```

#### 12.5.1.11 PickUpPort, DropOffAirport

```

++++
    <TransferItem>
    <PickUpDetails>
    <City Code="LON"><![CDATA[London]]></City>
    <PickUpPort>
    <ArrivingFrom>Southampton</ArrivingFrom>
    <ShipName>The Queen Elizabeth 2</ShipName>
    <ShippingCompany>Cunard</ShippingCompany>
    <EstimatedArrival>13.45</EstimatedArrival>
    </PickUpPort>
    </PickUpDetails>
    <DropOffDetails>
    <City Code="LON"><![CDATA[London]]></City>
    <DropOffAirport>
    <DepartingTo>
    <Airport Code="LGW"/>
    </DepartingTo>
    <FlightNumber>LH456</FlightNumber>
    <DepartureTime>18.45</DepartureTime>
    </DropOffAirport>
    </DropOffDetails>
    <TransferDate>2005-10-21</TransferDate>
    <TransferVehicle>
    <Vehicle Code="SA" MaximumPassengers="2"/>
    <Passengers>2</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
    </TransferItem>

```

#### 12.5.1.12 PickUpPort, DropOffStation

```

++++
    <TransferItem>
    <PickUpDetails>
    <City Code="LON"><![CDATA[London]]></City>
    <PickUpPort>

```

```

        <ArrivingFrom>Southampton</ArrivingFrom>
        <ShipName>The Queen Elizabeth 2</ShipName>
        <ShippingCompany>Cunard</ShippingCompany>
        <EstimatedArrival>13.45</EstimatedArrival>
    </PickUpPort>
</PickUpDetails>
<DropOffDetails>
    <City Code="LON"><![CDATA[London]]></City>
    <DropOffStation>
        <Station Code="OSTI01"/>
        <DepartingTo>
            <City Code="MIL"/>
        </DepartingTo>
        <TrainName>Pizza Express</TrainName>
        <DepartureTime>18.30</DepartureTime>
    </DropOffStation>
</DropOffDetails>
<TransferDate>2005-01-01</TransferDate>
    <TransferVehicle>
        <Vehicle Code="SA" MaximumPassengers="2"/>
    <Passengers>2</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
</TransferItem>

```

#### 12.5.1.13 PickUpPort, DropOffPort

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpPort>
                <ArrivingFrom>Southampton</ArrivingFrom>
                <ShipName>The Queen Elizabeth 2</ShipName>
                <ShippingCompany>Cunard</ShippingCompany>
                <EstimatedArrival>13.45</EstimatedArrival>
            </PickUpPort>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffPort>
                <DepartingTo>Venice</DepartingTo>
                <ShipName>The Black Prince</ShipName>
                <ShippingCompany>P & O</ShippingCompany>
                <DepartureTime>18.30</DepartureTime>
            </DropOffPort>
        </DropOffDetails>
        <TransferDate>2005-01-01</TransferDate>
        <TransferVehicle>
            <Vehicle Code="CO" MaximumPassengers="9"/>
        <Passengers>7</Passengers>
        <LeadPaxId>1</LeadPaxId>
        </TransferVehicle>
    </TransferItem>

```

#### 12.5.1.14 PickUpPort, DropOffAccommodation

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpPort>
                <ArrivingFrom>Southampton</ArrivingFrom>
                <ShipName>QE2</ShipName>
                <ShippingCompany>P & O</ShippingCompany>
                <EstimatedArrival>13.45</EstimatedArrival>
            </PickUpPort>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffAccommodation>
                <DropOffTo>
                    <Hotel Code="APO"/>
                </DropOffTo>
            </DropOffAccommodation>
        </DropOffDetails>
        <TransferDate>2005-01-01</TransferDate>
        <TransferLanguage>E</TransferLanguage>
        <TransferVehicle>
            <Vehicle Code="SA" MaximumPassengers="3"/>
        <Passengers>2</Passengers>
        <LeadPaxId>1</LeadPaxId>
        </TransferVehicle>
    </TransferItem>

```

#### 12.5.1.15 PickUpPort, DropOffOther

```

++++
    <TransferItem>
        <PickUpDetails>
            <City Code="AMS"><![CDATA[Amsterdam]]></City>
            <PickUpPort>
                <ArrivingFrom>AMS</ArrivingFrom>
                <ShipName>The Queen Elizabeth 2</ShipName>
            </PickUpPort>
        </PickUpDetails>
    </TransferItem>

```

```

        <ShippingCompany>Cunard</ShippingCompany>
        <EstimatedArrival>10.00</EstimatedArrival>
    </PickUpPort>
</PickUpDetails>
<DropOffDetails>
    <DropOffOther>
        <DropOffAddress>
            <AddressLine1>Goswell Road</AddressLine1>
            <PostCode>123</PostCode>
        </DropOffAddress>
    </DropOffDetails>

    <TransferDate>2005-08-01</TransferDate>
    <TransferVehicle>
        <Vehicle Code="SD" MaximumPassengers="3" />
    <Passengers>3</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
</TransferItem>

```

#### 12.5.1.16 PickupAccommodation, DropOffAirport

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpAccommodation>
                <PickUpFrom>
                    <Hotel Code="EXC" />
                </PickUpFrom>
                <PickUpTime>11.30</PickUpTime>
            </PickUpAccommodation>
        </PickUpDetails>
        <DropOffAirport>
            <DepartingTo>
                <Airport Code="FRA" />
            </DepartingTo>
            <FlightNumber>LH147</FlightNumber>
            <DepartureTime>14.55</DepartureTime>
        </DropOffAirport>
    </DropOffDetails>
    <TransferDate>2005-09-21</TransferDate>
    <TransferLanguage>E</TransferLanguage>
    <TransferVehicle>
        <Vehicle Code="SA" MaximumPassengers="2" />
    <Passengers>2</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
</TransferItem>

```

#### 12.5.1.17 PickupAccommodation, DropOffStation

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpAccommodation>
                <PickUpFrom>
                    <Hotel Code="EXC" />
                </PickUpFrom>
                <PickUpTime>11.30</PickUpTime>
            </PickUpAccommodation>
        </PickUpDetails>
        <DropOffStation>
            <Station Code="BRUS04" />
            <DepartingTo>
                <City Code="AMS" />
            </DepartingTo>
            <TrainName>The Fast Train</TrainName>
            <DepartureTime>12.50</DepartureTime>
        </DropOffStation>
    </DropOffDetails>
    <TransferDate>2005-08-01</TransferDate>
    <TransferVehicle>
        <Vehicle Code="SD" MaximumPassengers="3" />
    <Passengers>2</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
</TransferItem>

```

#### 12.5.1.18 PickupAccommodation, DropOffPort

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpAccommodation>
                <PickUpFrom>
                    <Apartment Code="APA2" />
                </PickUpFrom>
                <PickUpTime>13.45</PickUpTime>
            </PickUpAccommodation>
        </PickUpDetails>
    </TransferItem>

```

```

        <DropOffDetails>
        <DropOffPort>
            <DepartingTo>Marbella</DepartingTo>
            <ShipName>Sun Star</ShipName>
            <ShippingCompany>P & O</ShippingCompany>
            <DepartureTime>18.30</DepartureTime>
        </DropOffPort>
    </DropOffDetails>
    <TransferDate>2005-09-21</TransferDate>
        <TransferVehicle>
            <Vehicle Code="CO" MaximumPassengers="9" />
        </TransferVehicle>
    <Passengers>7</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferItem>

```

#### 12.5.1.19 PickupAccommodation, DropOffAccommodation

```

++++
    <TransferItem>
        <PickUpDetails>
        <PickUpAccommodation>
            <PickUpFrom>
                <Hotel Code="ABA" />
            </PickUpFrom>
            <PickUpTime>13.45</PickUpTime>
        </PickUpAccommodation>
    </PickUpDetails>
        <DropOffDetails>
        <DropOffAccommodation>
            <DropOffTo>
                <Hotel Code="HIL" />
            </DropOffTo>
        </DropOffAccommodation>
    </DropOffDetails>
    <TransferDate>2005-10-01</TransferDate>
        <TransferVehicle>
            <Vehicle Code="SA" MaximumPassengers="2" />
        </TransferVehicle>
    <Passengers>2</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferItem>

```

#### 12.5.1.20 PickupAccommodation, DropOffOther

```

++++
    <TransferItem>
        <PickUpDetails>
        <PickUpAccommodation>
            <PickUpFrom>
                <Hotel Code="ABA" />
            </PickUpFrom>
            <PickUpTime>13.45</PickUpTime>
        </PickUpAccommodation>
    </PickUpDetails>
        <DropOffDetails>
            <DropOffOther>
                <DropOffAddress>
                    <AddressLine1>56 Gloucester
Road</AddressLine1>
                    <AddressLine2>Kensington</AddressLine2>
                    <PostCode>SW5 4ER</PostCode>
                </DropOffAddress>
            </DropOffOther>
        </DropOffDetails>
    <TransferDate>2005-07-26</TransferDate>
        <TransferLanguage>I</TransferLanguage>
        <TransferVehicle>
            <Vehicle Code="PC" MaximumPassengers="5" />
        </TransferVehicle>
    <Passengers>3</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferItem>

```

#### 12.5.1.21 PickupOther, DropOffAirport

```

++++
    <TransferItem>
        <PickUpDetails>
        <PickUpOther>
            <PickUpFrom>
                <MeetingPoint Code="STA">
                    </PickUpFrom>
            </PickUpOther>
            <PickUpTime>13.00</PickUpTime>
        </PickUpDetails>
        <DropOffAirport>
            <DepartingTo>
                <Airport Code="MAD" />
            </DepartingTo>
        </DropOffAirport>
    </TransferItem>

```



```

        <FlightNumber>AF111</FlightNumber>
        <DepartureTime>17.05</DepartureTime>
    </DropOffAirport>
</DropOffDetails>
<TransferDate>2005-07-11</TransferDate>
    <TransferLanguage>F</TransferLanguage>
    <TransferVehicle>
        <Vehicle Code="SA" MaximumPassengers="2" />
    <Passengers>2</Passengers>
    <LeadPaxId>1</LeadPaxId>
    </TransferVehicle>
</TransferItem>

```

#### 12.5.1.22 PickupOther, DropOffStation

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpOther>
                <PickUpFrom>
                    <Hotel Code="BRI">
                </PickUpFrom>
                <PickUpTime>18.30</PickUpTime>
            </PickUpOther>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffStation>
                <Station Code="BRUS05" />
                <DepartingTo>
                    <City Code="BRUG" />
                </DepartingTo>
                <TrainName>Benelux Express</TrainName>
                <DepartureTime>19.50</DepartureTime>
            </DropOffStation>
        </DropOffDetails>
        <TransferDate>2005-11-09</TransferDate>
        <TransferVehicle>
            <Vehicle Code="SA" MaximumPassengers="2" />
        <Passengers>2</Passengers>
        <LeadPaxId>1</LeadPaxId>
        </TransferVehicle>
    </TransferItem>

```

#### 12.5.1.23 PickupOther, DropOffPort

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpOther>
                <PickUpFrom>
                    <Apartment Code="ALL1">
                </PickUpFrom>
                <PickUpTime>16.30</PickUpTime>
            </PickUpOther>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffPort>
                <DepartingTo>Venice</DepartingTo>
                <ShipName>Mary Rose</ShipName>
                <ShippingCompany>Cunard</ShippingCompany>
                <DepartureTime>18.30</DepartureTime>
            </DropOffPort>
        </DropOffDetails>
        <TransferDate>2005-11-14</TransferDate>
        <TransferLanguage>S</TransferLanguage>
        <TransferVehicle>
            <Vehicle Code="CO" MaximumPassengers="9" />
        <Passengers>7</Passengers>
        <LeadPaxId>1</LeadPaxId>
        </TransferVehicle>
    </TransferItem>

```

#### 12.5.1.24 PickupOther, DropOffAccommodation

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpOther>
                <PickUpFrom>
                    <Hotel Code="BRI">
                </PickUpFrom>
                <PickUpTime>18.30</PickUpTime>
            </PickUpOther>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffAccommodation>
                <DropOffTo>
                    <Hotel Code="HIL" />
                </DropOffTo>
            </DropOffAccommodation>

```

```

        </DropOffDetails>
        <TransferDate>2005-10-01</TransferDate>
        <TransferVehicle>
            <Vehicle Code="SA" MaximumPassengers="2" />
        </TransferVehicle>
        <Passengers>2</Passengers>
        <LeadPaxId>1</LeadPaxId>
        </TransferVehicle>
    </TransferItem>

```

### 12.5.1.25 PickUpOther, DropOffOther

```

++++
    <TransferItem>
        <PickUpDetails>
            <PickUpOther>
                <PickUpAddress>
                    <AddressLine1>123 Borough High Street</AddressLine1>
                    <AddressLine2>Southwark</AddressLine2>
                    <PostCode>SE1 6PT</PostCode>
                </PickUpAddress>
                <PickUpTime>07.30</PickUpTime>
            </PickUpOther>
        </PickUpDetails>
        <DropOffDetails>
            <DropOffOther>
                <DropOffAddress>
                    <AddressLine1>56 Gloucester
Road</AddressLine1>
                    <AddressLine2>Kensington</AddressLine2>
                    <PostCode>SW5 4ER</PostCode>
                </DropOffAddress>
            </DropOffOther>
        </DropOffDetails>
        <TransferDate>2005-07-26</TransferDate>
        <TransferLanguage>I</TransferLanguage>
        <TransferVehicle>
            <Vehicle Code="PC" MaximumPassengers="5" />
        </TransferVehicle>
        <Passengers>3</Passengers>
        <LeadPaxId>1</LeadPaxId>
        </TransferVehicle>
    </TransferItem>

```

## 12.5.2 Response

```

<?xml version="1.0" encoding="UTF-8" ?>
<Response ResponseReference="REF_1483-2075-240959354067548" ResponseSequence="2">
    <ResponseDetails Language="en">
        <BookingResponse>
            <BookingReferences>
                <BookingReference ReferenceSource="client"><![CDATA[MC20031201a]]></BookingReference>
                <BookingReference ReferenceSource="agent"><![CDATA[AG1]]></BookingReference>
                <BookingReference ReferenceSource="api"><![CDATA[18327]]></BookingReference>
            </BookingReferences>
            <BookingCreationDate>2003-12-01</BookingCreationDate>
            <BookingDepartureDate>2004-01-01</BookingDepartureDate>
            <BookingName><![CDATA[MC20031301]]></BookingName>
            <BookingPrice Currency="GBP" Gross="4320.00" Commission="518.40" Nett="3801.60"/>
            <BookingStatus Code="CP"><![CDATA[Pending Confirmation]]></BookingStatus>
            <PaxNames>
                <PaxName PaxId="1"><![CDATA[Mr John Doe]]></PaxName>
                <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe]]></PaxName>
            </PaxNames>
            <BookingItems>
                <BookingItem ItemType="transfer">
                    <ItemReference>1</ItemReference>
                    <ItemCity Code="LON"><![CDATA[London]]></ItemCity>
                    <Item Code="000000084003"><![CDATA[LT]]></Item>
                    <ItemPrice Currency="GBP" Gross="72.50" Commission="2.50" Nett="70.00"/>
                    <ItemStatus Code="CP"><![CDATA[Pending Confirmation]]></ItemStatus>
                </BookingItem>
                <TransferItem>
                    <PickUpDetails>
                        <City Code="LON"><![CDATA[London]]></City>
                        <PickUpAirport>
                            <Airport Code="LHR"><![CDATA[London Heathrow]]></Airport>
                            <ArrivingFrom>
                                <City Code="NYC"><![CDATA[New York]]></City>
                                <Airport Code="JFK"><![CDATA[JFK]]></Airport>
                            </ArrivingFrom>
                            <EstimatedArrival>14:45</EstimatedArrival>
                            <FlightNumber>BA1234</FlightNumber>
                        </PickUpAirport>
                    </PickUpDetails>
                    <DropOffDetails>
                        <City Code="LON"><![CDATA[London]]></City>
                        <DropOffAccommodation>
                            <Hotel Code="APO"><![CDATA[Apollo]]></Hotel>
                        </DropOffAccommodation>
                    </DropOffDetails>
                    <TransferDate>2005-01-01</TransferDate>
                </TransferItem>
            </BookingItems>
        </BookingResponse>
    </ResponseDetails>
</Response>

```

```

        <TransferVehicle>
            <Vehicle Code="SA" MaximumPassengers="2" MaximumLuggage="2">
                <![CDATA[Saloon]]></Vehicle>
                <Passengers>2</Passengers>
                <LeadPaxId>1</LeadPaxId>
                <Language Code="E"><![CDATA[English ]]></Language>
            </TransferVehicle>
        </TransferItem>
    </BookingItem>
</BookingItems>
</BookingResponse>
</ResponseDetails>
</Response>

```

## 12.6 CarHire Examples

This module is no longer in use and has been removed from the specifications.

## 12.7 CancelBookingRequest

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
    <Source>
        <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m"/>
        <RequestorPreferences Language="en" Currency="GBP">
            <RequestMode>ASYNCHRONOUS</RequestMode>
            <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
        </RequestorPreferences>
    </Source>
    <RequestDetails>
        <CancelBookingRequest>
            <BookingReference ReferenceSource="client">18166</BookingReference>
        </CancelBookingRequest>
    </RequestDetails>
</Request>

```

## 12.8 CancelBookingItemRequest

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
    <Source>
        <RequestorID Client="1483" EMailAddress="M@C.IE" Password="m" />
        <RequestorPreferences Language="en" Currency="GBP">
            <RequestMode>ASYNCHRONOUS</RequestMode>
            <ResponseURL>/ProcessResponse/GetXML</ResponseURL>
        </RequestorPreferences>
    </Source>
    <RequestDetails>
        <CancelBookingItemRequest>
            <BookingReference ReferenceSource="client">18166</BookingReference>
            <ItemReferences>
                <ItemReference>2</ItemReference>
            </ItemReferences>
        </CancelBookingItemRequest>
    </RequestDetails>
</Request>

```

## 12.9 SearchBooking

### 12.9.1 Request

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
    <Source>
        <RequestorID Client="123456" EMailAddress="clientName@client.co.uk" Password="clientPassword"/>
        <RequestorPreferences Language="en" Currency="GBP">
            <RequestMode>ASYNCHRONOUS</RequestMode>
        </RequestorPreferences>
    </Source>
    <RequestDetails>
        <SearchBookingRequest>

```

```

    <BookingDateRange DateType="departure">
      <FromDate>2003-07-28</FromDate>
      <ToDate>2003-08-05</ToDate>
    </BookingDateRange>
    <BookingStatusCode>C</BookingStatusCode>
  </SearchBookingRequest>
</RequestDetails>
</Request>

```

## 12.9.2 Response

```

<?xml version="1.0" encoding="UTF-8"?>
<Response ResponseReference="34567">
  <Success/>
  <ResponseDetails Language="en">
    <SearchBookingResponse>
      <Bookings>
        <Booking>
          <BookingReferences>
            <BookingReference ReferenceSource="client">BOOK1002</BookingReference>
            <BookingReference ReferenceSource="api">56789</BookingReference>
          </BookingReferences>
          <BookingDepartureDate>2003-07-29</BookingDepartureDate>
          <BookingName><![CDATA[Mr John Doe]]></BookingName>
          <BookingPrice Currency="GBP" Gross="344.00" Commission="34.40" Nett="309.60" />
          <BookingStatus Code="C"><![CDATA[Confirmed]]></BookingStatus>
        </Booking>
        <Booking>
          <BookingReferences>
            <BookingReference ReferenceSource="client">BOOK1011</BookingReference>
            <BookingReference ReferenceSource="api">56795</BookingReference>
          </BookingReferences>
          <BookingDepartureDate>2003-08-03</BookingDepartureDate>
          <BookingName><![CDATA[Mr A. N. Other]]></BookingName>
          <BookingPrice Currency="GBP" Gross="1234.00" Commission="234.00" Nett="1000.00" />
          <BookingStatus Code="C"><![CDATA[Confirmed]]></BookingStatus>
        </Booking>
      </Bookings>
    </SearchBookingResponse>
  </ResponseDetails>
</Response>

```

## 12.10 SearchBookingItem

### 12.10.1 Request

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="123456" EMailAddress="clientName@client.co.uk" Password="clientPassword" />
    <RequestorPreferences Language="en" Currency="GBP">
      <RequestMode>ASYNCHRONOUS</RequestMode>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <SearchBookingItemRequest>
      <BookingReference>BOOK1002</BookingReference>
    </SearchBookingItemRequest>
  </RequestDetails>
</Request>

```

### 12.10.2 Response

```

<?xml version="1.0" encoding="UTF-8"?>
<Response ResponseReference="34567">
  <Success/>
  <ResponseDetails Language="en">
    <SearchBookingItemResponse>
      <BookingReferences>
        <BookingReference ReferenceSource="client">BOOK1002</BookingReference>
        <BookingReference ReferenceSource="api">56789</BookingReference>
      </BookingReferences>
      <BookingDepartureDate>2003-07-29</BookingDepartureDate>
    </SearchBookingItemResponse>
  </ResponseDetails>
</Response>

```

```

<BookingName><![CDATA[Mr John Doe]]></BookingName>
<BookingPrice Currency="GBP" Gross="344.00" Commission="34.40" Nett="309.60" />
<BookingStatus Code="CP"><![CDATA[Confirmation Pending]]></BookingStatus>
<PaxNames>
  <PaxName PaxId="1"><![CDATA[Mr John Doe]]></PaxName>
  <PaxName PaxId="2"><![CDATA[Mrs Sarah Doe]]></PaxName>
  <PaxName PaxId="3" PaxType="child" ChildAge="11"><![CDATA[Master Jim Doe]]></PaxName>
  <PaxName PaxId="4"><![CDATA[Mr Ant Knee]]></PaxName>
  <PaxName PaxId="5"><![CDATA[Mrs Sun Knee]]></PaxName>
</PaxNames>
<BookingItems>
  <BookingItem ItemType="hotel">
    <ItemReference>1</ItemReference>
    <ItemCity Code="AMS"><![CDATA[Amsterdam]]></ItemCity>
    <Item Code="APP"><![CDATA[Apple Inn]]></Item>
    <ItemPrice Commission="34.40"
      Currency="GBP"
      Gross="344.00"
      GrossWithoutDiscount="516"
      IncludeOfferDiscount="172.00"
      Nett="309.60"/>
    <Offer Code="DSC"><![CDATA[Discount Night(s)]]></Offer>
    <ItemStatus Code="CP"><![CDATA[Confirmation Pending]]></ItemStatus>
    <ItemRemarks>
      <ItemRemark Code="LA"><![CDATA[Late Arrival]]></ItemRemark>
    </ItemRemarks>
    <HotelItem>
      <PeriodOfStay>
        <CheckInDate>2003-07-30</CheckInDate>
        <CheckOutDate>2003-08-01</CheckOutDate>
      </PeriodOfStay>
      <HotelRooms>
        <HotelRoom Code="DB" ExtraBed="true" NumberOfCots="2">
          <PaxIds>
            <PaxId>1</PaxId>
            <PaxId>2</PaxId>
            <PaxId>3</PaxId>
          </PaxIds>
        </HotelRoom>
        <HotelRoom Code="TB">
          <PaxIds>
            <PaxId>4</PaxId>
            <PaxId>5</PaxId>
          </PaxIds>
        </HotelRoom>
      </HotelRooms>
      <Meals>
        <Basis Code="B"><![CDATA[Breakfast]]></Basis>
        <Breakfast Code="C"><![CDATA[Continental breakfast]]></Breakfast>
      </Meals>
    </HotelItem>
  </BookingItem>
</BookingItems>
</SearchBookingItemResponse>
</ResponseDetails>
</Response>

```

# 13 Search Charge Conditions

---

## 13.1 Overview

The Search Charge Conditions provides the client with a means of determining charge conditions for either booked items or potential booking items. All requests will need to be sent in a SYNCHRONOUS mode; any requests sent in an ASYNCHRONOUS will return an error.

## 13.2 XML Search Charge Conditions request

### 13.2.1 Source parameters

Please refer to the API Architecture document.

### 13.2.2 Search Charge Conditions Request parameters

The XML Search Charge Conditions Request can be used to request charge conditions for the following: -

- A booked item whose details are contained within `<ChargeConditionsBookingItem>`
- A potential booking item.

**NOTE: Information provided for each item type must be sufficient to identify a bookable item that can be separately priced. For example the identification of an apartment item must include the unique item and unit code combination.**

The following item types are allowed: -

- A potential apartment booking contained within `<ChargeConditionsApartment>`
- A potential hotel booking contained within `<ChargeConditionsHotel>`
- A potential sightseeing booking contained within `<ChargeConditionsSightseeing>`
- A potential transfer booking contained within `<ChargeConditionsTransfer>`

## 13.3 Booking Item Charge Conditions

The XML message below gives a sample of the expected elements needed by the API to execute a Search Charge Conditions Request for a booked item.

```
<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="123456" EMailAddress="clientName@client.co.uk"
```

```

    Password="clientPassword" />
    <RequestorPreferences Language="en">
      <RequestMode>SYNCHRONOUS</RequestMode>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <SearchChargeConditionsRequest>
      <DateFormatResponse/>

      <ChargeConditionsBookingItem>
        <BookingReference>BOOK1002</BookingReference>
        <ItemReference>1</ItemReference>
      </ChargeConditionsBookingItem>
    </SearchChargeConditionsRequest>
  </RequestDetails>
</Request>

```

### 13.3.1 Booking Item Charge Conditions parameters

This request will be used to retrieve charge conditions for a booked item. The following sub-elements must be specified: -

Element	Description	
DateFormatResponse	Optional. If present the 'FromDay' and 'ToDay' attributes of the <SearchChargeConditionsResponse> will be returned as 'FromDate' and 'ToDate' attributes instead and the values will be returned in date format rather than as days prior to arrival.	
BookingReference	<b>Attribute</b>	<b>Description</b>
	ReferenceSource	Values allowed (if not specified will default to "client"): - <ul style="list-style-type: none"> <li>"client" - the unique client reference. If found this would return a single booking.</li> <li>"api" - the unique GTA reference. If found this would return a single booking.</li> </ul>
ItemReference	Mandatory. The breakdown will be given for the booking item with the specified item reference.	

## 13.4 Apartment Charge Conditions

The XML message below gives a sample of the expected elements needed by the API to execute a Search Charge Conditions Request for a potential apartment item.

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="123456" EMailAddress="clientName@client.co.uk"
      Password="clientPassword" />
    <RequestorPreferences Language="en">
      <RequestMode>SYNCHRONOUS</RequestMode>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <SearchChargeConditionsRequest>
      <DateFormatResponse/>
      <ChargeConditionsApartment>
        <City>PAR</City>
        <Item>BRI6</Item>
        <UnitCode>SC</UnitCode>
        <PeriodOfStay>
          <CheckInDate>2005-07-10</CheckInDate>
          <Duration>7</Duration>
        </PeriodOfStay>
        <Occupancy>
          <NumberOfAdults>3</NumberOfAdults>
          <Children>
            <Age>5</Age>
          </Children>
        </Occupancy>
      </ChargeConditionsApartment>
    </SearchChargeConditionsRequest>
  </RequestDetails>
</Request>

```

```

        <Age>10</Age>
      </Children>
      <NumberOfCots>1</NumberOfCots>
    </Occupancy>
  </ChargeConditionsApartment>
</SearchChargeConditionsRequest>
</RequestDetails>
</Request>

```

A price for the apartment must be available for the period of stay specified.

### 13.4.1 Apartment Charge Conditions parameters

This request will be used to retrieve charge conditions for a potential apartment item. The following sub-elements must be specified: -

Parameters	Description
DateFormatResponse	Optional. If present the 'FromDate' and 'ToDate' attributes of the <SearchChargeConditionsResponse> will be returned as 'FromDate' and 'ToDate' attributes instead and the values will be returned in date format rather than as days prior to arrival.
City	Mandatory. Specifies the city for the Item.
Item	Mandatory. Specifies the item (apartment) for which the charge conditions are required.
UnitCode	Mandatory. Specifies the GTA unit code for the apartment.
PeriodOfStay	Mandatory. Defines the check-in day and either the check-out day or the duration of stay.
Occupancy	Mandatory. Defines the combination of adults, children and requested cots for the stay.

### 13.4.2 Occupancy element

The <Occupancy> element can have the following sub-elements:

Element	Description
NumberOfAdults	Mandatory. This will contain the number of adults to be included in the price for apartment item. Must be in the range 1 to 9 inclusive.
Children	Optional. A list of <Age> elements specifying the children's ages, which must be between 2 and 18 inclusive.
NumberOfCots	Optional. The number of required cots, up to a maximum value of 2 inclusive.

## 13.5 Hotel Charge Conditions

The XML message below gives a sample of the expected elements needed by the API to execute a Search Charge Conditions Request for a potential hotel item.



```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="123456" EMailAddress="clientName@client.co.uk"
      Password="clientPassword" />
    <RequestorPreferences Language="en">
      <RequestMode>SYNCHRONOUS</RequestMode>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <SearchChargeConditionsRequest>
      <DateFormatResponse/>
      <ChargeConditionsHotel>
        <City>AMS</City>
        <Item>APP</Item>
        <PeriodOfStay>
          <CheckInDate>2005-05-29</CheckInDate>
          <Duration>10</Duration>
        </PeriodOfStay>
        <Rooms>
          <Room Code="TB" NumberOfCots="1">
            <ExtraBeds>
              <Age>14</Age>
            </ExtraBeds>
          </Room>
        </Rooms>
      </ChargeConditionsHotel>
    </SearchChargeConditionsRequest>
  </RequestDetails>
</Request>

```

**Table 1. Search Charge Condition search request. Flat structure (Participation Level 0).**

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="123456" EMailAddress="clientName@client.co.uk"
      Password="clientPassword" />
    <RequestorPreferences Language="en">
      <RequestMode>SYNCHRONOUS</RequestMode>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <SearchChargeConditionsRequest>
      <DateFormatResponse/>
      <ChargeConditionsHotel>
        <City>AMS</City>
        <Item>APP</Item>
        <PeriodOfStay>
          <CheckInDate>2005-05-29</CheckInDate>
          <Duration>10</Duration>
        </PeriodOfStay>
        <Rooms>
          <Room Code="TB" Id = "001:APP1:22681:S22237:33643:121162" NumberOfCots="1">
            <ExtraBeds>
              <Age>14</Age>
            </ExtraBeds>
          </Room>
        </Rooms>
      </ChargeConditionsHotel>
    </SearchChargeConditionsRequest>
  </RequestDetails>
</Request>

```

**Table 2 . Search Charge Condition search request. Flat structure (Participation Level 2).**

A price for the hotel must be available for the period of stay specified.

### 13.5.1 Hotel Charge Conditions parameters

This request will be used to retrieve charge conditions for a potential hotel item. The following sub-elements must be specified: -

Parameters	Description
------------	-------------

DateFormatResponse	Optional. If present the 'FromDay' and 'ToDay' attributes of the <SearchChargeConditionsResponse> will be returned as 'FromDate' and 'ToDate' attributes instead and the values will be returned in date format rather than as days prior to arrival.
City	Mandatory. Specifies the city for the Item.
Item	Mandatory. Specifies the item (hotel) for which the price breakdown is required.
PeriodOfStay	Mandatory. Defines the check-in day and either the check-out day or the duration of stay.
Rooms	Mandatory. A list of the requested hotel rooms, with information on the number of rooms, the number of cots and the ages of any extra children staying in.

### 13.5.2 Rooms parameter

The client can request a number of rooms through the <Rooms> element. The latter is made up of a list of <Room> sub-elements, one element for each different requested room type.

An example of a <Room> element, for one twin room with one cot and one extra bed (for child aged 10), is shown below:

```
<Room Code="TB" NumberOfCots="1">
  <ExtraBeds>
    <Age>10</Age>
  </ExtraBeds>
</Room>
```

The <Room> element can contain an Id attribute which is used to specify the room category. This is an optional attribute and is dependant on the client's Participation Level: -

- Participation Level – None  
Must not be entered.
- Participation Level – 1  
Mandatory.
- Participation Level – 2.  
Mandatory.

```
<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="123456" EMailAddress="clientName@client.co.uk"
    Password="clientPassword" />
    <RequestorPreferences Language="en">
      <RequestMode>SYNCHRONOUS</RequestMode>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <SearchChargeConditionsRequest>
      <DateFormatResponse/>
      <ChargeConditionsHotel>
        <City>AMS</City>
        <Item>APP</Item>
        <PeriodOfStay>
          <CheckInDate>2005-05-29</CheckInDate>
          <Duration>10</Duration>
        </PeriodOfStay>
        <Rooms>
          <Room Code="TB" NumberOfCots="1" Id = "001:APP1:22681:S22237:33643:121162" >
            <ExtraBeds>
              <Age>14</Age>
```

```

        </ExtraBeds>
    </Room>
</Rooms>
</ChargeConditionsHotel>
</SearchChargeConditionsRequest>
</RequestDetails>
</Request>

```

**Table 2. Search Charge Condition search request. (Participation Level 1/2 or above)**

## 13.6 Sightseeing Charge Conditions

The XML message below gives a sample of the expected elements needed by the API to execute a Search Charge Conditions Request for a potential sightseeing item.

```

<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="123456" EMailAddress="clientName@client.co.uk"
    Password="clientPassword" />
    <RequestorPreferences Language="en">
      <RequestMode>SYNCHRONOUS</RequestMode>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <SearchChargeConditionsRequest>
      <DateFormatResponse/>
      <ChargeConditionsSightseeing>
        <City>LON</City>
        <Item>CATA01-GTA25</Item>
        <TourDate>2005-07-10</TourDate>
        <TourLanguage>E</TourLanguage>
        <SpecialCode>JS</SpecialCode>
        <NumberOfAdults>3</NumberOfAdults>
        <Children>
          <Age>5</Age>
          <Age>10</Age>
        </Children>
      </ChargeConditionsSightseeing>
    </SearchChargeConditionsRequest>
  </RequestDetails>
</Request>

```

A price for the sightseeing tour must be available for the tour date specified.

### 13.6.1 Sightseeing Charge Conditions parameters

This request will be used to retrieve charge conditions for a potential sightseeing item. The following sub-elements must be specified: -

Parameters	Description
DateFormatResponse	Optional. If present the 'FromDay' and 'ToDay' attributes of the <SearchChargeConditionsResponse> will be returned as 'FromDate' and 'ToDate' attributes instead and the values will be returned in date format rather than as days prior to arrival.
City	Mandatory. Specifies the city for the Item.
Item	Mandatory. Specifies the item (apartment) for which the charge conditions are required.
TourDate	Mandatory. Defines the date of the sightseeing item.
TourLanguage	Optional. Specifies the GTA language for the required item.

TourLanguageList	Optional. Specifies the GTA language list for the required item.
SpecialCode	Optional. Specifies the GTA Special Code for the required item.
NumberOfAdults	Mandatory. This will contain the number of adults to be included in the price for sightseeing item. Must be in the range 1 to 9 inclusive.
Children	Optional. A list of <Age> elements specifying the children's ages, which must be between 2 and 18 inclusive.

## 13.7 Transfer Charge Conditions

The XML message below gives a sample of the expected elements needed by the API to execute a Search Charge Conditions Request for a potential transfer item.

```
<?xml version="1.0" encoding="UTF-8"?>
<Request>
  <Source>
    <RequestorID Client="123456" EMailAddress="clientName@client.co.uk"
      Password="clientPassword" />
    <RequestorPreferences Language="en">
      <RequestMode>SYNCHRONOUS</RequestMode>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <SearchChargeConditionsRequest>
      <DateFormatResponse/>
      <ChargeConditionsTransfer>
        <City>PAR</City>
        <Item> 000000987003 </Item>
        <TransferDate>2005-07-10</TransferDate>
        <TransferTime>15.15</TransferTime>
        <TransferLanguage>E</TransferLanguage>
        <Vehicle Code="SA" MaximumPassengers="2" />
      </ChargeConditionsTransfer>
    </SearchChargeConditionsRequest>
  </RequestDetails>
</Request>
```

A price for the transfer must be available for the transfer date specified.

### 13.7.1 Transfer Charge Conditions parameters

This request will be used to retrieve Charge conditions for a potential transfer item. The following sub-elements must be specified: -

Parameters	Description
DateFormatResponse	Optional. If present the 'FromDate' and 'ToDate' attributes of the <SearchChargeConditionsResponse> will be returned as 'FromDate' and 'ToDate' attributes instead and the values will be returned in date format rather than as days prior to arrival.
City	Mandatory. Specifies the city for the Item.
Item	Mandatory. Specifies the item (transfer) for which the Charge conditions are required.
TransferDate	Mandatory. Defines the date of the transfer item.
TransferTime	Optional. Defines the estimated time of the transfer.

	<ul style="list-style-type: none"> <li>• If not specified, the charges for the item may be inaccurate as the correct out of hours supplement (if applicable) cannot be applied.</li> <li>• If it is specified and the time is within the range where out of hours supplement applies, charges will include the corresponding percentage mark-up.</li> </ul>
TransferLanguage	Optional. Specifies the GTA language to identify the required language for the transfer.
Vehicle	<p>If the transfer includes a vehicle, the following attributes must be specified to identify the required vehicle: -</p> <ul style="list-style-type: none"> <li>• <b>Code</b> - The GTA vehicle code</li> <li>• <b>MaximumPassengers</b> - The maximum passengers for the vehicle</li> </ul>

## 13.8 Car Charge Condition

This module is no longer in use and has been removed from the specifications.

## 13.9 Example XML Search Charge Conditions Response

All of the options for Search Charge Conditions request will return a standard response.

The XML message below gives a sample of that given by the API in response to a Search Charge Conditions request.

```
<?xml version="1.0" encoding="UTF-8"?>
<Response ResponseReference="34567">
  <ResponseDetails Language="en">
    <SearchChargeConditionsResponse>
      <ChargeConditions>
        <ChargeCondition Type="cancellation">
          <Condition Charge="true"
            FromDay="0"
            ToDay="3"
            Currency="GBP"
            ChargeAmount="227.50"></Condition>
          <Condition Charge="true"
            FromDay="4"
            ToDay="7"
            Currency="GBP"
            ChargeAmount="113.75">
          </Condition>
        <Condition Charge="false"
          FromDay="8">
          </Condition>
        </ChargeCondition>
        <ChargeCondition Type="amendment" MaximumPossibleChargesShown="true">
          <Condition Charge="true"
            FromDay="0"
            ToDay="0"
            Currency="GBP"
            ChargeAmount="113.75">
          </Condition>
          <Condition Charge="true"
            FromDay="1"
            ToDay="3"
            Currency="GBP"
            ChargeAmount="20.00">
          </Condition>
          <Condition Charge="true"
            FromDay="4"
            Currency="GBP"
            ChargeAmount="10.00">
          </Condition>
        </ChargeCondition>
        <PossibleLeadTimeRestrictions>
          <Condition FromDay = "0" ToDay = "90">

```

```

        </Condition>
        <EffectiveDates>
            <FromDate>2006-04-25</FromDate>
            <ToDate>9999-12-31</ToDate>
        </EffectiveDates>
    </PossibleLeadTimeRestrictions>
    <PassengerNameChange Allowable="false"
        FromDay="0"
        ToDay="10">
    </PassengerNameChange>
</ChargeConditions>
</SearchChargeConditionsResponse>
</ResponseDetails>
</Response>

```

The XML message below gives a sample of that given by the API in response to a Search Charge Conditions request where the </DateFormatResponse> parameter has been present.

```

<?xml version="1.0" encoding="UTF-8"?>
<Response ResponseReference="34567">
    <ResponseDetails Language="en">
        <SearchChargeConditionsResponse>
            <ChargeConditions>
                <ChargeCondition Type="cancellation">
                    <Condition Charge="true"
                        FromDate="2009-04-01"
                        ToDate="2009-03-29"
                        Currency="GBP"
                        ChargeAmount="227.50">
                    </Condition>
                    <Condition Charge="true"
                        FromDate="2009-03-28"
                        ToDate="2009-02-10"
                        Currency="GBP"
                        ChargeAmount="113.75">
                    </Condition>
                    <Condition Charge="false"
                        FromDate="2009-02-09">
                    </Condition>
                </ChargeCondition>
                <ChargeCondition Type="amendment"
                    MaximumPossibleChargesShown="true">
                    <Condition Charge="true"
                        FromDate="2009-04-01"
                        ToDate="2009-03-27"
                        Currency="GBP"
                        ChargeAmount="113.75">
                    </Condition>
                    <Condition Charge="false"
                        FromDate="2009-0-26">
                    </Condition>
                </ChargeCondition>
                <PossibleLeadTimeRestrictions>
                    <Condition FromDate = "2009-03-21"
                        ToDate = "2009-02-26">
                    <EffectiveDates>
                        <FromDate>2008-12-04</FromDate>
                        <ToDate>9999-12-31</ToDate>
                    </EffectiveDates>
                </PossibleLeadTimeRestrictions>
                <PassengerNameChange Allowable="false"
                    FromDate="2009-03-31"
                    ToDate="2009-03-16">
                </PassengerNameChange>
            </ChargeConditions>
        </SearchChargeConditionsResponse>
    </ResponseDetails>
</Response>

```

### 13.9.1 Search Charge Conditions response parameters

The API will return the following Booking level sub-elements: -

Element	Description	
ChargeCondition	This will contain a list of <condition> elements for the charge condition type.	
	Attribute	Description
	Type	Identifies the type of Charge condition (i.e. amendment/cancellation charges).
	Allowable	If “false” restrictions are applicable for amendments, otherwise no output.
	MaximumPossibleChargesShown	“true” if amendment charges otherwise not output.
Element	Description	
PossibleLeadTimeRestrictions	<del>If returned will indicate that lead time restrictions apply. This will contain a list of &lt;condition&gt; elements for the charge condition type. This element is no longer in use and will be removed from the schema in the future.</del>	
EffectiveDates	Indicates the dates for which the lead time restrictions apply.	
	FromDate	Indicates which date the lead time restrictions are effective from.
	ToDate	Indicates which date the lead time restrictions are effective to.
PassengerNameChange	If ‘false’ no passenger name changes are permitted for this booking item.	
	Attribute	Description
	Allowable	If “false” restrictions are applicable for passenger name changes, otherwise “true”
	FromDay	The “From” number of days (before check-in) for which the passenger name change restriction applies. This is usually the check-in or tour date of the booking indicated by “0”.
	ToDay	The “To” number of days (before check-in) for which the amendment/cancellation rule applies. Not output if no upper limit, which means that if the ToDay attribute is not returned an amendment/cancellation without charge is not possible at any stage after booking confirmation. This is the first day for which the condition applies (the furthest from the check-in or tour date and the closest day to today’s date).

### 13.9.2 Condition sub-elements

Specifies the amendment/cancellation rule.

Attribute	Description
Allowable	"false" if amendment is not allowed (cancellations are currently always allowed).
Charge	"true" if a charge is applicable for the amendment/cancellation rule, otherwise "false". If an amendment is not allowed this attribute will not be returned.
FromDay	The "From" number of days (before check-in) for which the amendment/cancellation rule applies. This is usually the check-in or tour date of the booking indicated by "0".
FromDate	If the <DateFormatResponse/> parameter has been specified in the request, the FromDate parameter will be returned instead of the FromDay parameter. Indicates the date from which the amendment/cancellation rule applies.
ToDay	The "To" number of days (before check-in) for which the amendment/cancellation rule applies. Not output if no upper limit, which means that if the ToDay attribute is not returned an amendment/cancellation without charge is not possible at any stage after booking confirmation. This is the first day for which the condition applies (the furthest from the check-in or tour date and the closest day to today's date).
ToDate	If the <DateFormatResponse/> parameter has been specified in the request, the ToDate parameter will be returned instead of ToDay parameter. Indicates the date until which the amendment/cancellation rule applies. Not output if no upper limit, which means that if the ToDate attribute is not returned an amendment/cancellation without charge is not possible at any stage after booking confirmation.
Currency	The currency of the charge amount.
ChargeAmount	The charge amount for the amendment/cancellation rule.



# 14 Credit Card API

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## 14.1 Overview

The Credit Card API provides the client with the ability to send credit card payment details through the API. These additional parameters will work in conjunctions with the following requests and responses:

AddBookingRequest

AddBookingItemRequest

ModifyBookingRequest

SearchBookingResponse

## 14.2 Example Add Booking request including credit card details

The XML message below gives a sample of the expected elements needed by the API to execute an Add Booking Request with credit card details.

```
<?xml version="1.0" encoding="UTF-8"?>
<Request xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:noNamespaceSchemaLocation="cbsapi.xsd">
  <Source>
    <RequestorID Client="1" EmailAddress="client@net.com" Password="xxx" />
    <RequestorPreferences>
      <RequestMode>SYNCHRONOUS</RequestMode>
    </RequestorPreferences>
  </Source>
  <RequestDetails>
    <AddBookingRequest>
      <BookingReference>UNIQUE_REFERENCE</BookingReference>
      <PaxNames>
        <PaxName PaxId="1">Mr Smith</PaxName>
        <PaxName PaxId="2">Mrs Smith</PaxName>
      </PaxNames>
      <BookingItems>
        ++++ Booking Item Parameters ++++
      </BookingItems>
      <CreditCard CardType="VS">
        <CardHolderName>Mr Smith</CardHolderName>
        <AddressLine1>Gullivers House</AddressLine1>
        <AddressLine2>27 Goswell Road</AddressLine2>
        <CityName>London</CityName>
        <State>MD</State>
        <Zip>EC1M 7GT</Zip>
        <Country>GB</Country>
        <CardNumber>1234567812345678</CardNumber>
        <CardCV2>123</CardCV2>
        <ExpiryMonth>12</ExpiryMonth>
        <ExpiryYear>2009</ExpiryYear>
        <ValidMonth>01</ValidMonth>
        <ValidYear>2006</ValidYear>
      </CreditCard>
    </AddBookingRequest>
  </RequestDetails>
</Request>
```

### 14.2.1 Credit Card attributes/parameters

The request can contain the following attributes/parameters for the credit card parameter:

Parameters	Description	
	Attribute	Description
	CardType	Mandatory. 2-digit code that specifies the type of credit card being used.
CardHolderName	Mandatory. Contains the name and surname of the card holder as shown on the credit card.	
AddressLine1	Mandatory. Contains the partial or full address details of the card holder.	
AddressLine2	Optional. Contains part of the address details of the card holder.	
CityName	Mandatory. Contains the name of the city the card holder is a resident of.	
State	Optional. Contains the 2-digit code of the state within which the city lies.	
Zip	Optional. Contains the post code of the card holder's address.	
Country	Mandatory. Contains the ISO country code of the country the card holder is a resident of.	
CardNumber	Mandatory. Contains the card holder's credit card number.	
CardCV2	Optional. Contains the CV2 number of the credit card if available and required.	
ExpiryMonth	Mandatory. Contains the month at the end of which the credit card will expire.	
ExpiryYear	Mandatory. Contains the year of expiry of the credit card.	
ValidMonth	Optional. Contains the month from which on the credit card is valid.	
ValidYear	Optional. Contains the year from which on the credit card is valid.	
CardIssueNumber	Optional. Contains the card issue number.	

### 14.3 Search Booking request

Please refer to the System Scope Documentation – Bookings, section 3.5 for the full details of the SearchBookingRequest parameters. The additional parameter shown below will enable you to retrieve the payment details:

Parameter	Description
ShowPaymentStatus	Optional. If set to true all payment details for the booking will be returned.

### 14.4 Booking responses including payment details

The XML message below gives a sample of the expected elements returned by the API for an AddBooking, AddBookingItem or ModifyBooking request that contains payment details:

```
<?xml version="1.0" encoding="UTF-8"?>
<Response ResponseReference=" REF_758-1128-654563548009534">
  <ResponseDetails Language="en">
    <BookingResponse>
      <BookingReferences>
        <BookingReference ReferenceSource="client">BOOK12</BookingReference>
        <BookingReference ReferenceSource="api">56789</BookingReference>
      </BookingReferences>
    </BookingResponse>
  </ResponseDetails>
</Response>
```

```

<BookingCreationDate>2006-07-29</BookingCreationDate>
<BookingDepartureDate>2006-08-17</BookingDepartureDate>
<BookingName><![CDATA[Mr John Doe]]></BookingName>
<BookingPrice Currency="GBP"
      Gross="344.00" Commission="34.40" Nett="309.60" />
<BookingStatus Code="C"><![CDATA[Confirmed]]></BookingStatus>
  <BookingPaymentStatus>
    <BalanceAmount Currency="GBP"><![CDATA[344.00]]></BalanceAmount>
  <MaskedCardNumber>*****1234</MaskedCardNumber>
  <CardType>VS</CardType>
  </BookingPaymentStatus>
  <PaxNames>
    <PaxName PaxId="1"><![CDATA[Mr John Doe]]></PaxName>
  </PaxNames>
  <BookingItems>
    +++++ Booking Item Parameters +++++
  </BookingItems>
</BookingResponse>
</ResponseDetails>
</Response>

```

The XML message below gives a sample of the expected elements returned by the API when the ShowPaymentStatus parameter has been passed through with the SearchBookingRequest:

```

<?xml version="1.0" encoding="UTF-8"?>
<Response ResponseReference=" REF_758-1128-654563548009535">
  <ResponseDetails Language="en">
    <SearchBookingResponse>
      <Bookings>
        <Booking>
          <BookingReferences>
            <BookingReference ReferenceSource="client">BOOK12</BookingReference>
            <BookingReference ReferenceSource="api">56789</BookingReference>
          </BookingReferences>
          <BookingDepartureDate>2003-07-29</BookingDepartureDate>
          <BookingName><![CDATA[Mr John Doe]]></BookingName>
          <BookingPrice Currency="GBP"
                Gross="344.00" Commission="34.40" Nett="309.60" />
          <BookingStatus Code="C"><![CDATA[Confirmed]]></BookingStatus>
          <BookingPaymentStatus>
            <BalanceAmount Currency="GBP"><![CDATA[0]]></BalanceAmount>
            <LastTransactionAmount Currency="GBP"><![CDATA[ 6800 ]]>
          </LastTransactionAmount>
            <MaskedCardNumber>*****1234</MaskedCardNumber>
            <CardType>VS</CardType>
            <LastTransactionTime>2006-10-09T15:42:29</LastTransactionTime>
            <Success>true</Success>
            <AcquirerId>JC</AcquirerId>
          </BookingPaymentStatus>
        </Booking>
      </Bookings>
    </SearchBookingResponse>
  </ResponseDetails>
</Response>

```

#### 14.4.1 Credit Card attributes/parameters

The response can contain the following attributes/parameters for the credit card parameter:

Element	Description
BalanceAmount	This specifies the amount that still needs to be paid in order for the booking to be fully paid.
LastTransactionAmount	This specifies the amount paid during the last transaction.
MaskedCardNumber	This specifies the last 4 digits of the credit card number that

	was used to make the last transaction.
CardType	This specifies the credit card type that was used to make the last transaction.
LastTransactionTime	This specifies the date and time the last transaction was made.
Success	This specifies whether the last transaction was successful.
AcquirerID	This specifies the acquirer used for the last transaction.
ErrorCode	If an error occurred during the last transaction this will specify the code of the error.