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# Travellanda XML API Specification

Version 1.160317

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## 1. Change Log

### Version 1.160317

GetHotelDetails : Maximum number of hotel ids in a single request is increased to 500.

### Version 1.160229

HotelSearch : Minimum child age is changed from 2 to 1 in the request.

### Version 1.160211

HotelSearch : "AvailableOnly" element is added to the request to filter out on request hotels.

### Version 1.160210

HotelPolicies : "TotalPrice" element is added to the response.

### Version 1.160202

HotelSearch : It is now possible to send multiple "CityId" elements within "CityIds" element in a single hotel search request. "CityId" element directly under "Body" element is not supported anymore but still works for backward compatibility.

### Version 1.0

Initial release.

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## 2. Introduction

The purpose of this document is to provide a technical overview on how to connect to the Travellanda reservation system via XML.

### 2.1. Connecting to Our Server

All XML requests should be sent to our server with the "**xml**" parameter name using the HTTP POST method. The URL to our XML service is :

**http://[Server Hostname]/xmlv1**

During development use **xmldemo.travellanda.com** as the server hostname. When you are ready to go live, the hostname for our live server will be provided to you.

To enable compression, which reduces the response size very efficiently, use the "**Accept-Encoding: gzip**" header when you send your requests.

### 2.2. XML Request Structure

All requests must start with the root element "**Request**". Within that root element, there are 2 element groups named "**Head**" and "**Body**". Head contains authentication information and the request type. Body contains various elements depending on the request type.

Each request is validated against a schema for that request type, and must pass the validation in order to be processed.

The general structure of a request is :

```

Head
Request Group No
Username
Head
String No
Password
Head
String No
RequestType Head
String No
Body
Request Group No
  
```

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### 3. Data Download Services

Using the data download services, you can download the static data for our products to store them locally on your side. We recommend you to update our products data at least once a month.

#### 3.1. GetCountries

Use the GetCountries method to receive the list of countries that exist in our system.

##### 3.1.1. Request

RequestType : **GetCountries**

XSD : **http://[Server Hostname]/GetCountriesRequest.xsd**

Body of the request for this method is empty.

Example :

```
<Request>
<Head>
<Username>[Your Username]</Username>
<Password>[Your Password]</Password>
<RequestType>GetCountries</RequestType>
</Head>
<Body/>
</Request>
```

##### 3.1.2. Response

CountriesReturned Body

Integer No

Total number of countries returned in this response.

Countries

Body

Group

No

Country

Countries Group

No

CountryCode

Country

String

No

2 letter ISO code of the county.

CountryName

Country

String

No

The name of the country.

Example :

```
<Response>
<Head>
<ServerTime>2013-12-01T14:00:00</ServerTime>
<ResponseType>GetCountries</ResponseType>
</Head>
<Body>
```

```
<CountriesReturned>249</CountriesReturned>
<Countries>
<Country>
<CountryCode>AF</CountryCode>
```

---

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```
<CountryName>Afghanistan</CountryName>
</Country>
<Country>
<CountryCode>AX</CountryCode>
<CountryName>Åland Islands</CountryName>
</Country>
<Country>
<CountryCode>AL</CountryCode>
<CountryName>Albania</CountryName>
</Country>
<Country>
<CountryCode>DZ</CountryCode>
<CountryName>Algeria</CountryName>
</Country>
.....
</Countries>
</Body>
</Response>
```

### 3.2. GetCities

Use the GetCities method to receive the list of cities that exist in our system. You can use the optional "**CountryCode**" element to get the cities of a single country.

#### 3.2.1. Request

RequestType : **GetCities**

XSD : **http://[Server Hostname]/GetCitiesRequest.xsd**

CountryCode Body

String Yes

2 letter ISO code of the country that you want to get the cities of.

Example :

```
<Request>
<Head>
<Username>[Your Username]</Username>
<Password>[Your Password]</Password>
<RequestType>GetCities</RequestType>
</Head>
<Body>
<CountryCode>GB</CountryCode>
</Body>
</Request>
```

#### 3.2.2. Response

CitiesReturned Body

Integer No

Total number of cities returned in this response.

Countries

Body  
Group  
No

---

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7  
Country  
Countries Group  
No  
CountryCode  
Country  
String  
No  
2 letter ISO code of the county.  
Cities  
Country  
Group  
No  
City  
Cities  
Group  
Yes  
CityId  
City  
Integer No  
Travellanda internal id of the city.  
CityName  
City  
String  
No  
The name of the city.  
StateCode  
City  
String  
Yes  
2 or 3 letter code of the state the city is in only for  
some countries.  
Example :  
<Response>  
<Head>  
<ServerTime>2013-12-01T14:00:00</ServerTime>  
<ResponseType>GetCities</ResponseType>  
</Head>  
<Body>  
<CitiesReturned>760</CitiesReturned>  
<Countries>  
<Country>  
<CountryCode>GB</CountryCode>  
<Cities>  
<City>  
<CityId>129552</CityId>  
<CityName>Aberdeen</CityName>  
</City>  
<City>  
<CityId>957079</CityId>  
<CityName>Aberfeldy</CityName>

```

</City>
.....
</Cities>
</Country>
<Country>
<CountryCode>US</CountryCode>
<Cities>
<City>
<CityId>986798</CityId>
<CityName>Abbeville</CityName>
<StateCode>AL</StateCode>
</City>
.....
</Cities>
</Country>
.....
</Countries>
</Body>
</Response>

```

---

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### 3.3. GetHotels

Use the GetHotels method to receive the list of hotels in a single country or city. Send "CountryCode" for hotels in that country, or "CityId" for hotels in that city. You cannot send both.

#### 3.3.1. Request

RequestType : **GetHotels**

XSD : [http://\[Server Hostname\]/GetHotelsRequest.xsd](http://[Server Hostname]/GetHotelsRequest.xsd)

CountryCode Body

String

Yes

2 letter ISO code of the country that you want to get the hotels of.

CityId

Body

Integer

No if CountryCode

is not sent.

Travellanda internal id of the city that you want to get the hotels of.

Example :

```

<Request>
<Head>
<Username>[Your Username]</Username>
<Password>[Your Password]</Password>
<RequestType>GetHotels</RequestType>
</Head>
<Body>
<CountryCode>GB</CountryCode>
</Body>
</Request>

```

#### 3.3.2. Response

HotelsReturned Body

Integer No

Total number of hotels returned in this response.

Hotels

Body

Group

No

Hotel

Hotels Group

Yes

HotelId

Hotel

Integer No

Travellanda internal id of the hotel.

CityId

Hotel

Integer No

Travellanda internal id of the city the hotel is in.

HotelName

Hotel

String

No

The name of the hotel.

Example :

<Response>

<Head>

<ServerTime>2013-12-01T14:00:00</ServerTime>

<ResponseType>GetHotels</ResponseType>

</Head>

---

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<Body>

<HotelsReturned>925</HotelsReturned>

<Hotels>

<Hotel>

<HotelId>1000452</HotelId>

<CityId>117976</CityId>

<HotelName>The Goring</HotelName>

</Hotel>

<Hotel>

<HotelId>1003381</HotelId>

<CityId>117976</CityId>

<HotelName>Mayflower Hotel & Apartments</HotelName>

</Hotel>

\*\*\*\*\*

</Hotels>

</Body>

</Response>

### 3.4. GetHotelDetails

Use the GetHotelDetails method to receive detailed information for the hotel ids you send. You can send up to 500 hotel ids in a single request. Non existing hotel ids do not return any information.

### 3.4.1. Request

RequestType : **GetHotelDetails**

XSD : **http://[Server Hostname]/GetHotelDetailsRequest.xsd**

HotelIds Body

Group

No

HotelId

HotelIds Integer No

Travellanda internal id of the hotel.

Example :

```
<Request>
```

```
<Head>
```

```
<Username>[Your Username]</Username>
```

```
<Password>[Your Password]</Password>
```

```
<RequestType>GetHotelDetails</RequestType>
```

```
</Head>
```

```
<Body>
```

```
<HotelIds>
```

```
<HotelId>1009075</HotelId>
```

```
<HotelId>1000740</HotelId>
```

```
.....
```

```
</HotelIds>
```

```
</Body>
```

```
</Request>
```

---

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### 3.4.2. Response

HotelsReturned Body

Integer

No

Total number of hotels returned in this response.

Hotels

Body

Group

No

Hotel

Hotels

Group

Yes

HotelId

Hotel

Integer

No

Travellanda internal id of the hotel.

CityId

Hotel



Integer  
No  
Travellanda internal id of the city the hotel is in.  
HotelName  
Hotel  
String  
No  
The name of the hotel.  
StarRating  
Hotel  
Number No  
One of '1', '1.5', '2', '2.5', '3', '3.5', '4', '4.5', '5' or empty.  
Latitude  
Hotel  
Number No  
North-South position of the hotel.  
Longitude  
Hotel  
Number No  
East-West position of the hotel.  
Address  
Hotel  
String  
No  
Full address of the hotel in one line.  
Location  
Hotel  
String  
No  
Location of the hotel.  
PhoneNumber  
Hotel  
String  
No  
Phone number of the hotel.  
Description  
Hotel  
String  
No  
Textual description of the hotel.  
Facilities  
Hotel  
Group  
No  
Facility  
Facilities Group  
Yes  
FacilityType  
Facility  
String  
No  
The category of the facility.  
FacilityName  
Facility  
String  
No

The name of the facility.

Images

Hotel

Group

No

Image

Images

String

Yes

The URL of each image of the hotel.

Example :

```
<Response>
<Head>
<ServerTime>2013-12-01T14:00:00</ServerTime>
<ResponseType>GetHotelDetails</ResponseType>
</Head>
<Body>
<HotelsReturned>500</HotelsReturned>
<Hotels>
<Hotel>
```

---

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```
<HotelId>1009075</HotelId>
<CityId>117976</CityId>
<HotelName>Rocco Forte Brown's</HotelName>
<StarRating>5</StarRating>
<Latitude>51.50809</Latitude>
<Longitude>-0.14116</Longitude>
<Address>ALBEMARLE STREET W1S 4BP LONDON</Address>
<Location>Green Park</Location>
<PhoneNumber>0080076666667</PhoneNumber>
<Description>
```

*This outstanding and award-winning hotel is situated in an idyllic location in the upmarket London borough of Mayfair, just a stone's throw from Piccadilly Circus and the elegant shopping of Bond Street and Regent Street. Numerous restaurants, bars, pubs, cafés, the West End theatre district and world-famous attractions such as Buckingham Palace or Hyde Park are within just a short stroll.*

```
</Description>
<Facilities>
<Facility>
<FacilityType>Hotel Facilities</FacilityType>
<FacilityName>Air-conditioned in common areas</FacilityName>
</Facility>
<Facility>
<FacilityType>Hotel Facilities</FacilityType>
<FacilityName>Reception area</FacilityName>
</Facility>
<Facility>
<FacilityType>Room Facilities</FacilityType>
<FacilityName>Satellite / cable TV</FacilityName>
</Facility>
```

.....

```
</Facilities>
```

```
<Images>
```

```
<Image>
```

```
http://online.travellanda.com/photo/hotel/bf00b3d32a61153a/4f/4f8645de3dfe41ff/01-b.jpg
```

```
</Image>
```

```
<Image>
```

<http://online.travellanda.com/photo/hotel/bf00b3d32a61153a/4f/4f8645de3dfe41ff/02-b.jpg>

</Image>

.....

</Images>

</Hotel>

.....

</Hotels>

</Body>

</Response>

---

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## 4. Hotel Reservation Services

Hotel Reservation Services let you make bookings on the Travellanda system and manage them.

### 4.1. HotelSearch

To make a booking, first you need to start a search for a selected city or hotel. Available hotels matching your search criteria are returned in the search response with price and room information.

You can also send multiple cities in a single search request if they are in the same country.

#### 4.1.1. Request

RequestType : **HotelSearch**

XSD : **http://[Server Hostname]/HotelSearchRequest.xsd**

HotelId

Body

Integer Yes

No if CityIds

is not sent.

Travellanda internal id of the hotel that you want to check availability for.

CityIds

Body

Group

Yes

No if HotelId

is not sent.

CityId

CityIds

Integer No

Travellanda internal id of the city that you want to search. You can send one or more (up to 100)

CityId elements in a single request.

CheckInDate

Body

Date

No

Check-in date in the format YYYY-MM-DD.

CheckOutDate Body

Date

No

Check-out date in the format YYYY-MM-DD.

Rooms

Body

Group

No

Room

Rooms

Group

No

Must be repeated for each room requested.

NumAdults

Room

Integer No

Number of adults staying in the room. Valid values are from 1 to 4.

Children

Room

Group

Yes

ChildAge

Children Integer Yes

Age of a single child. Must be repeated for each children staying in the room for up to 3 children maximum. Valid values are from 1 to 12. Send 1 for ages 0 and 1.

Nationality

Body

String

No

2 letter ISO code of the country of clients' nationality.

---

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Currency

Body

String

Yes

3 letter code of the currency that you want the results to be returned in. Current valid values are EUR, USD, GBP, HKD. If not sent, your default currency is used.

AvailableOnly

Body

Integer Yes

If '1', only available options are returned. If '0' or not sent, both available and on request options are returned.

Example :

<Request>

<Head>

<Username>[Your Username]</Username>

<Password>[Your Password]</Password>

<RequestType>HotelSearch</RequestType>

</Head>

<Body>

```

<CityId>117976</CityId>
<CheckInDate>2013-12-18</CheckInDate>
<CheckOutDate>2013-12-20</CheckOutDate>
<Rooms>
<Room>
<NumAdults>2</NumAdults>
</Room>
<Room>
<NumAdults>1</NumAdults>
<Children>
<ChildAge>4</ChildAge>
<ChildAge>6</ChildAge>
.....
</Children>
</Room>
.....
</Rooms>
<Nationality>FR</Nationality>
<Currency>GBP</Currency>
<AvailableOnly>0</AvailableOnly>
</Body>
</Request>

```

#### 4.1.2. Response

CityIds  
 Body  
 Group  
 Yes  
 CityId  
 CityIds  
 Integer  
 No  
 Travellanda internal id of the city that is  
 searched.  
 CheckInDate  
 Body  
 Date  
 No  
 Check-in date of the search.  
 CheckOutDate  
 Body  
 Date  
 No  
 Check-out date of the search.

---

14  
 Nationality  
 Body  
 String  
 No  
 2 letter ISO code of the country of clients'  
 nationality in the search.

Currency

Body

String

No

3 letter code of the currency for all prices in the search response.

HotelsReturned Body

Integer

No

Total number of hotels returned in the search response.

Hotels

Body

Group

No

Hotel

Hotels

Group

Yes

HotelId

Hotel

Integer

No

Travellanda internal id of the hotel.

HotelName

Hotel

String

No

The name of the hotel.

StarRating

Hotel

Number No

One of '1', '1.5', '2', '2.5', '3', '3.5', '4', '4.5', '5' or empty.

Options

Hotel

Group

No

Rooms matching your search criteria for the hotels are grouped under options.

Option

Options

Group

No

Making a booking requires selecting an option and sending the booking for that option which books all rooms under the selected option.

OptionId

Option

Integer

No

A temporary number representing the option for that search only. Needs to be sent in the booking request.

OnRequest

Option

Integer  
No  
'0' if the option is available immediately, or  
'1' if the option is on request.  
BoardType  
Option  
String  
No  
The board type included with this option.  
TotalPrice  
Option  
Number No  
The total price of the booking when this  
option is booked.  
DiscountApplied Option  
Number Yes  
The amount of the discount if there is any  
which is already deducted from the  
TotalPrice.  
DealName  
Option  
String  
Yes  
The name of the deal if there is any.  
Rooms  
Option  
Group  
No  
Every option has the exact number of rooms  
in your search criteria listed under the  
Rooms element.  
Room  
Rooms  
Group  
No  
Each room element gives information about  
a room in the option.  
RoomId  
Room  
String  
No  
A temporary string representing the room for  
that option and search only. Needs to be

---

15  
sent in the booking request to map guest  
names with the rooms.  
RoomName  
Room  
String  
No  
The name of the room describing the room  
type.  
NumAdults  
Room

Integer

No

Number of adults staying in that room. This number of adult names must be sent in the booking request for that room.

NumChildren

Room

Integer

No

Number of children staying in that room. This number of child names must be sent in the booking request for that room.

Sometimes

if

the

room

does

not

accommodate children, this number will be zero and children in your request will be treated as adults. In that case, send child names under adult names.

RoomPrice

Room

Number No

The total price of the room. This cannot be used to calculate the total price of the booking.

DailyPrices

Room

Group

Yes

Daily prices for the room will only be present if the hotel has daily prices. This cannot be used to calculate the total price of the booking.

DailyPrice

DailyPrices Number No

The price of the room repeated for each day.

Example :

<Response>

<Head>

<ServerTime>2013-12-01T14:00:00</ServerTime>

<ResponseType>HotelSearch</ResponseType>

</Head>

<Body>

<CityId>117976</CityId>

<CheckInDate>2013-12-18</CheckInDate>

<CheckOutDate>2013-12-20</CheckOutDate>

<Nationality>FR</Nationality>

<Currency>GBP</Currency>

<HotelsReturned>250</HotelsReturned>

<Hotels>

<Hotel>

<HotelId>1180324</HotelId>

<HotelName>Pullman London St Pancras</HotelName>

<StarRating>4</StarRating>

<Options>

<Option>

<OptionId>1453081951</OptionId>



```

<OnRequest>0</OnRequest>
<BoardType>Full Breakfast</BoardType>
<TotalPrice>612.87</TotalPrice>
<DiscountApplied>75.09</DiscountApplied>
<DealName>Minimum Night Discount Offer</DealName>

```

---

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```

<Rooms>
<Room>
<RoomId>991098066-0</RoomId>
<RoomName>Superior Room</RoomName>
<NumAdults>2</NumAdults>
<NumChildren>0</NumChildren>
<RoomPrice>343.98</RoomPrice>
<DailyPrices>
<DailyPrice>171.99</DailyPrice>
<DailyPrice>171.99</DailyPrice>
</DailyPrices>
</Room>
<Room>
<RoomId>1953705460-0</RoomId>
<RoomName>Superior Room</RoomName>
<NumAdults>2</NumAdults>
<NumChildren>1</NumChildren>
<RoomPrice>343.98</RoomPrice>
<DailyPrices>
<DailyPrice>171.99</DailyPrice>
<DailyPrice>171.99</DailyPrice>
</DailyPrices>
</Room>
</Rooms>
</Option>
.....
</Options>
</Hotel>
.....
</Hotels>
</Body>
</Response>

```

## 4.2. HotelPolicies

After a hotel search, an option can be selected to be booked. Before making a booking for that option, its cancellation policies, restrictions and important messages must be get using the HotelPolicies method.

### 4.2.1. Request

RequestType : **HotelPolicies**

XSD : **http://[Server Hostname]/HotelPoliciesRequest.xsd**

OptionId Body

Integer No

The id of the option that you want to get the policies of.

Example :

```

<Request>
<Head>
<Username>[Your Username]</Username>
<Password>[Your Password]</Password>
<RequestType>HotelPolicies</RequestType>

```

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</Head>

<Body>

<OptionId>1453081951</OptionId>

</Body>

</Request>

#### 4.2.2. Response

OptionId

Body

Integer

No

The id of the option that you want to get the policies of.

Currency

Body

String

No

3 letter code of the currency for all prices in the policy response.

TotalPrice

Body

Number No

The total price of the booking when this option is booked.

CancellationDeadline Body

Date

No

The last day on which you can cancel the booking.

Policies

Body

Group

No

Cancellation policies that apply to this booking.

Policy

Policies

Group

No

Holds information about each

cancellation policy.

From

Policy

Date

No

The day the policy is effective from.

Type  
Policy  
String  
No  
One  
of  
'Amount',  
'Nights',  
'Percentage'.  
Value  
Policy  
Number No  
Indicates the value of Type.  
Amount : The total amount of the  
cancellation penalty in the currency  
given above.  
Nights : Number of nights to be  
charged from the total booking price  
as penalty.  
Percentage : Percentage to be  
charged from the total booking price  
as penalty.  
Restrictions  
Body  
Group  
No  
Amendment restrictions that apply to  
this booking.  
Restriction  
Restrictions String  
Yes  
Can be 'Name change' which means  
names cannot be changed for this  
booking, or 'Amendment' which  
means this booking cannot be  
amended in any way.  
Alerts  
Body  
Group  
No  
Important messages that apply to this  
booking.

---

18  
Alert  
Alerts  
String  
Yes  
Repeated for each alert message that  
you must take account of.  
Example :  
<Response>  
<Head>  
<ServerTime>2013-12-01T14:00:00</ServerTime>  
<ResponseType>HotelPolicies</ResponseType>  
</Head>

```

<Body>
<OptionId>1453081951</OptionId>
<Currency>GBP</Currency>
<TotalPrice>612.87</TotalPrice>
<CancellationDeadline>2013-12-13</CancellationDeadline>
<Policies>
<Policy>
<From>2013-12-14</From>
<Type>Amount</Type>
<Value>343.97</Value>
</Policy>
<Policy>
<From>2013-12-18</From>
<Type>Percentage</Type>
<Value>100</Value>
</Policy>
</Policies>
<Restrictions>
<Restriction>Name change</Restriction>
</Restrictions>
<Alerts>
<Alert>City tax applies, to be paid directly to the hotel upon check-in.</Alert>
</Alerts>
</Body>
</Response>

```

### 4.3. HotelBooking

Use the HotelBooking method to make a booking for your selected option.

#### 4.3.1. Request

RequestType : **HotelBooking**

XSD : **http://[Server Hostname]/HotelBookingRequest.xsd**

OptionId

Body

Integer No

The id of the option that you want to make a booking for. It is returned in the hotel search response.

YourReference Body

String

No

The reference that you want to assign to this booking. Its value can be empty and does not have to be unique.

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Rooms

Body

Group

No

Room

Rooms

Group

No

You need to send a Room element for each room in your selected option.

RoomId

Room

String

No

The id of the room inside your selected option. It is returned in the hotel search response.

PaxNames

Room

Group

No

Groups all the names of the clients staying in that room.

AdultName

PaxNames Group

No

Repeated for each adult staying in that room which is the value of NumAdults in the search response.

Title

AdultName String

No

One of 'Mr.', 'Mrs.', 'Miss'.

FirstName

AdultName String

No

First name of the client.

LastName

AdultName String

No

Last name of the client.

ChildName

PaxNames Group

Yes

Repeated for each child staying in that room which is the value of NumChildren in the search response.

FirstName

ChildName String

No

First name of the client.

LastName

ChildName String

No

Last name of the client.

Example :

<Request>

<Head>

<Username>[Your Username]</Username>

<Password>[Your Password]</Password>

<RequestType>HotelBooking</RequestType>

</Head>

<Body>

<OptionId>1453081951</OptionId>

<YourReference>XMLTEST</YourReference>

<Rooms>

<Room>

```
<RoomId>991098066-0</RoomId>
<PaxNames>
  <AdultName>
    <Title>Mr.</Title>
    <FirstName>First Name 1</FirstName>
    <LastName>Last Name 1</LastName>
  </AdultName>
  <AdultName>
    <Title>Mrs.</Title>
    <FirstName>First Name 2</FirstName>
    <LastName>Last Name 2</LastName>
  </AdultName>
</PaxNames>
</Room>
```

---

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```
<Room>
  <RoomId>1953705460-0</RoomId>
  <PaxNames>
    <AdultName>
      <Title>Miss</Title>
      <FirstName>First Name 3</FirstName>
      <LastName>Last Name 3</LastName>
    </AdultName>
    <AdultName>
      <Title>Mr.</Title>
      <FirstName>First Name 4</FirstName>
      <LastName>Last Name 4</LastName>
    </AdultName>
    <ChildName>
      <FirstName>First Name 5</FirstName>
      <LastName>Last Name 5</LastName>
    </ChildName>
  </PaxNames>
</Room>
</Rooms>
</Body>
</Request>
```

#### 4.3.2. Response

HotelBooking

Body

Group

No

Groups

the

booking

information

returned in the booking response.

BookingReference HotelBooking String

No

Travellanda reference of the booking.

BookingStatus

HotelBooking String

No

The status of the booking. Can be 'Confirmed', 'On Request' or 'Pending'.

YourReference

HotelBooking String

No

The reference that you assigned to this booking.

Currency

HotelBooking String

No

3 letter code of the currency for the price of the booking.

TotalPrice

HotelBooking Number No

The total price of the booking.

Example :

```
<Response>
<Head>
<ServerTime>2013-12-01T14:00:00</ServerTime>
<ResponseType>HotelBooking</ResponseType>
</Head>
<Body>
<HotelBooking>
<BookingReference>TL12345678</BookingReference>
<BookingStatus>Confirmed</BookingStatus>
<YourReference>XMLTEST</YourReference>
```

---

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```
<Currency>GBP</Currency>
<TotalPrice>612.87</TotalPrice>
</HotelBooking>
</Body>
</Response>
```

#### 4.4. HotelBookingDetails

Use the HotelBookingDetails method to search and receive the details of your existing bookings. You can search for your bookings by booking reference, your reference, booking date and check-in date. Up to 500 bookings are returned in a single response. You can combine the search parameters to narrow down the search results.

##### 4.4.1. Request

RequestType : **HotelBookingDetails**

XSD : **http://[Server Hostname]/HotelBookingDetailsRequest.xsd**

BookingReference Body

String Yes

Search by Travellanda reference.

YourReference

Body

String Yes

Search by your reference.

BookingDates

Body

Group Yes  
Search by booking dates.  
BookingDateStart  
BookingDates Date  
No  
Starting booking date of the search  
BookingDateEnd  
BookingDates Date  
No  
Ending booking date of the search.  
CheckInDates

Body  
Group Yes  
Search by check-in dates.  
CheckInDateStart  
CheckInDates Date  
No  
Starting check-in date of the search.  
CheckInDateEnd  
CheckInDates Date  
No  
Ending check-in date of the search.

Example :

```
<Request>
<Head>
<Username>[Your Username]</Username>
<Password>[Your Password]</Password>
<RequestType>HotelBookingDetails</RequestType>
</Head>
<Body>
<BookingDates>
<BookingDateStart>2013-12-01</BookingDateStart>
<BookingDateEnd>2013-12-31</BookingDateEnd>
</BookingDates>
</Body>
</Request>
```

---

#### 4.4.2. Response

BookingsFound  
Body  
Integer  
No  
Number of bookings found in this search.  
BookingsReturned  
Body  
Integer  
No  
Number of bookings returned in this response.



Bookings  
Body  
Group  
No  
HotelBooking  
Bookings  
Group  
Yes  
Repeated for every hotel booking  
returned.  
BookingReference  
HotelBooking String  
No  
Travellanda reference of the  
booking.  
BookingStatus  
HotelBooking String  
No  
Confirmation  
status  
of  
the  
booking. One of 'Confirmed',  
'Cancelled',  
'On  
Request',  
'Rejected', 'Pending'.  
RequestStatus  
HotelBooking String  
Yes  
If  
set,  
its  
value is  
either  
'Cancellation  
Pending'  
or  
'Amendment Pending'.  
PaymentStatus  
HotelBooking String  
No  
Payment status of the booking.  
One  
of  
'Paid',  
'Unpaid',  
'Refunded'.  
BookingTime  
HotelBooking DateTime No  
The time when the booking was  
made.  
YourReference  
HotelBooking String  
No  
Your reference of the booking.  
Currency  
HotelBooking String  
No

3 letter code of the currency of the prices in the booking.

TotalPrice

HotelBooking Number

No

Total price of the booking.

HotelId

HotelBooking Integer

No

Travellanda internal id of the hotel.

HotelName

HotelBooking String

No

The name of the hotel.

City

HotelBooking String

No

The name of the city and the country the hotel is in.

CheckInDate

HotelBooking Date

No

The check-in date of the booking.

CheckOutDate

HotelBooking Date

No

The check-out date of the booking.

LeaderName

HotelBooking String

No

The name of the first client of the booking.

---

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Nationality

HotelBooking String

No

2 letter ISO code of the country of clients' nationality.

BoardType

HotelBooking String

No

The board type included with the booking.

CancellationDeadline HotelBooking Date

No

The last day on which you can cancel the booking.

Rooms

HotelBooking Group

No

Room

Rooms  
Group  
No  
Each  
room  
element  
gives  
information about a room in the  
booking.  
RoomName  
Room  
String  
No  
The name of the room describing  
the room type.  
NumAdults  
Room  
Integer  
No  
Number of adults staying in the  
room.  
NumChildren  
Room  
Integer  
No  
Number of children staying in the  
room.  
Policies  
HotelBooking Group  
No  
Cancellation policies that apply to  
this booking.  
Policy  
Policies  
Group  
No  
Holds information about each  
cancellation policy.  
From  
Policy  
Date  
No  
The day the policy is effective  
from.  
Type  
Policy  
String  
No  
One  
of  
'Amount',  
'Nights',  
'Percentage'.  
Value  
Policy  
Number  
No  
Indicates the value of Type.

Restrictions  
HotelBooking Group  
No  
Amendment restrictions that apply  
to this booking.

Restriction  
Restrictions

String

Yes

One

of

'Name change' or  
'Amendment'.

Alerts

HotelBooking Group

No

Important messages that apply to  
this booking.

Alert

Alerts

String

Yes

Repeated for each alert message  
that you must take account of.

Example :

```
<Response>  
<Head>  
<ServerTime>2013-12-01T14:00:00</ServerTime>  
<ResponseType>HotelBookingDetails</ResponseType>  
</Head>
```

---

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```
<Body>  
<BookingsFound>734</BookingsFound>  
<BookingsReturned>500</BookingsReturned>  
<Bookings>  
<HotelBooking>  
<BookingReference>TL12345678</BookingReference>  
<BookingStatus>Confirmed</BookingStatus>  
<PaymentStatus>Unpaid</PaymentStatus>  
<BookingTime>2013-12-01T14:00:00</BookingTime>  
<YourReference>XMLTEST</YourReference>  
<Currency>GBP</Currency>  
<TotalPrice>612.87</TotalPrice>  
<HotelId>1180324</HotelId>  
<HotelName>Pullman London St Pancras</HotelName>  
<City>London, United Kingdom</City>  
<CheckInDate>2013-12-18</CheckInDate>  
<CheckOutDate>2013-12-20</CheckOutDate>  
<LeaderName>First Name 1 Last Name 1</LeaderName>  
<Nationality>FR</Nationality>  
<BoardType>Full Breakfast</BoardType>  
<CancellationDeadline>2013-12-13</CancellationDeadline>  
<Rooms>  
<Room>  
<RoomName>Superior Room</RoomName>  
<NumAdults>2</NumAdults>
```

```

<NumChildren>1</NumChildren>
</Room>
<Room>
<RoomName>Superior Room</RoomName>
<NumAdults>2</NumAdults>
<NumChildren>0</NumChildren>
</Room>
</Rooms>
<Policies>
<Policy>
<From>2013-12-14</From>
<Type>Amount</Type>
<Value>343.97</Value>
</Policy>
<Policy>
<From>2013-12-18</From>
<Type>Percentage</Type>
<Value>100</Value>
</Policy>
</Policies>
<Restrictions>
<Restriction>Name change</Restriction>
</Restrictions>
<Alerts>
<Alert>City tax applies, to be paid directly to the hotel upon check-in.</Alert>
</Alerts>
</HotelBooking>
****
</Bookings>
</Body>

```

---

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</Response>

#### 4.5. HotelBookingCancel

Use the HotelBookingCancel method to cancel an existing booking. Bookings whose cancellation deadline is in the past cannot be cancelled immediately, and their Request Status is set to 'Cancellation Pending'.

##### 4.5.1. Request

RequestType : **HotelBookingCancel**

XSD : **http://[Server Hostname]/HotelBookingCancelRequest.xsd**

#### BookingReference Body

String No

Travellanda reference of the booking that you want to cancel.

Example :

```

<Request>
<Head>
<Username>[Your Username]</Username>
<Password>[Your Password]</Password>
<RequestType>HotelBookingCancel</RequestType>
</Head>
<Body>
<BookingReference>TL12345678</BookingReference>
</Body>
</Request>

```

## 4.5.2. Response

HotelBooking

Body

Group No

BookingReference HotelBooking String No

Travellanda reference of the booking that  
you want to cancel.

BookingStatus

HotelBooking String No

Confirmation status of the booking. If the  
booking  
is

cancelled

successfully,

Booking Status is set to 'Cancelled'.

RequestStatus

HotelBooking String Yes

If the booking cannot be cancelled  
immediately, Request Status is set to  
'Cancellation Pending'. If the booking is  
cancelled successfully, this element is  
not returned.

Example :

*<Response>*

*<Head>*

*<ServerTime>2013-12-01T14:00:00</ServerTime>*

---

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*<ResponseType>HotelBookingCancel</ResponseType>*

*</Head>*

*<Body>*

*<HotelBooking>*

*<BookingReference>TL12345678</BookingReference>*

*<BookingStatus>Cancelled</BookingStatus>*

*</HotelBooking>*

*</Body>*

*</Response>*

---

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## 5. Error Handling

If a request cannot be processed successfully, then an error message is returned in the response. The reason of the error is written in this message. The structure of a response containing an error message is displayed below with an example.

Error

Body

Group

No

ErrorId

Error

Integer

No

The internal id of the error representing  
its category.

ErrorText

Error

String

No

Error category

followed by

error

description.

Example :

*<Response>*

*<Head>*

*<ServerTime>2013-12-01T14:00:00</ServerTime>*

*<ResponseType>HotelBookingCancel</ResponseType>*

*</Head>*

*<Body>*

*<Error>*

*<ErrorId>121</ErrorId>*

*<ErrorText>*

*Cancellation error. This booking has already been cancelled before.*

*</ErrorText>*

*</Error>*

*</Body>*

*</Response>*