

## LibeRATE - Direct Payment at the hotel

### WHAT IS IT?

With Liberate, your customers can pay the booking directly to the hotel, earning you a commission on each booking made.

### PRICING POLICIES

#### Wholesalers

Prices are final, not net.

3 currency types

Hotel's currency

Client's currency

Liberate's currency (currency has to be set up with the sales manager to confirm it)

In the valuation process the response includes totals, net prices and the price breakdown in the hotel's currency.

Commissions will appear in Liberate's currency.

Equivalent prices will appear in Liberate's currency.

#### Retailers

Final price doesn't change.

2 currency types

Hotel's currency

Client's currency

In the valuation process the response includes totals, net prices and the price breakdown in the hotel's currency.

Commissions will appear in Liberate's currency.

Equivalent prices will appear in Liberate's currency.

### HOW CAN I ACTIVATE LIBERATE?

We will handle the activation process in two phases:

1- On the test account, allowing you to make the needed systems development.

2- On the live environment.

Once activated, you should add the following tags in order to start receiving direct payment products:

#### AvailabilityRQ

New tag: `<ShowDirectPayment>Y</ShowDirectPayment>`

The XML returns the following information:

```
<barceloDS_requests>
  <request type="valued availability list" id="1">
    <language_code>ESP</language_code>
```

With the Liberate model there can only be one service per booking. If you attempt to add more than one service to the shopping cart, the system will return an error.

```

<user>INTERESP</user>
<agency>
  <primary>xxx</primary>
  <secondary>xx</secondary>
  <detail>x</detail>
  <branch>x</branch>
</agency>
<contract/>
<check_in_date>20100906</check_in_date>
<check_out_date>20100908 </check_out_date>
<location>
  <destination_code>LON</destination_code>
  <zone_code/>
</location>
<establishment>
  <code/>
  <category/>
</establishment>
<board_type_code/>
<occupancy>
  <adults>2</adults>
  <children>0</children>
  <rooms>1</rooms>
</occupancy>
<show_direct_payment>Y</show_direct_payment>
</request>
</barceloDS_requests>

```

### **AvailabilityRS**

The possible values of this new element are 'Y' and 'N'.

<DirectPayment>Y</DirectPayment>      The hotel service is commissionable  
 <DirectPayment>N</DirectPayment>      The hotel service is not commissionable.

The mandatory attribute (Y) determines if the price is mandatory and binding, i.e. the sale price cannot be changed.

```

<amount>27.28</amount>
<net_price>24.55</net_price>
<commission>10</commission>
<selling_price mandatory="Y">27.28</selling_price>

```

### **ValuationRQ**

There are no changes in the XML valuation request.

### **ValuationRS**

New tag: <accepted\_card\_types>

This new tag will contain all card types accepted by the hotel.

In the following example a hotel accepts only MasterCard and Visa

```
<accepted_card_types>
<card>
<type>MC</type>
<description>Master Card</description>
</card>
<card>
<type>VI</type>
<description>Visa</description>
</card>
</accepted_card_types>
```

New tag: <currency>

The currency returned in valuation response may not always be the same as the returned in the availability response. <currency> shows the currency of the hotel.

```
<currency>
<code>GBP</code>
<description>GREAT BRITAIN POUND</description>
</currency>
<board_type>
<code>BB</code>
<description>ALOJAMIENTO Y DESAYUNO</description>
</board_type>
<net_price>82.02</net_price>
<commission>15.5</commission>
<selling_price mandatory="Y">100</selling_price>
```

<currency> only applies to the following elements  
<agency\_commission>, <commission\_vat>, <pvp\_equivalent>  
New tag=<PvpEquivalent>

<PvpEquivalent> will return the amount of the reservation in the client's currency. This value will be calculated by the exchange rate of the hotel's and client's currency at the time the booking is confirmed.

New paths for Agency commission amount

```
(barceloDS_responses/response/file/commission)
net price
(barceloDS_responses/response/file/net_price)
selling price
(barceloDS_responses/response/file/selling_price).
```

Please see the example below,

```
<agency_currency>
<code>EUR</code>
<description>Euro</description>
</agency_currency>
```

```
<agency_commission>15.5</agency_commission>
<commission_vat>2.48</commission_vat>
<pvp_equivalent>86.23</pvp_equivalent>
```

### CONFIRMATION

To confirm Liberate you should invoke confirmation operation through HTTPS (Hypertext Transfer Protocol Secure). If you don't do it you will obtain a security error.

Below, are the valid URLs for the LIVE and TEST environments

```
LIVE url: https://api.interface-xml.com/barceloDS/interface/xml
TEST url:  https://testapi.interface-xml.com/barceloDS/interface/xml
```

### PURCHASECONFIRMREQ

New tag: <PaymentData >

The elements below are all mandatory except <CardCVC>, which depends on the type of credit card:

```
<PaymentCard>
  <CardType>MC</CardType>
  <CardNumber>1111222233334444</CardNumber>
  <CardHolderName>Mr. Peter Smith</CardHolderName>
  <ExpiryDate>1210</ExpiryDate>
  <CardCVC>123</CardCVC>
</PaymentCard>
```

Optional tag: <ContactData>

```
<ContactData>
  <Email>palomar@yahoo.es</
Email>
  <PhoneNumber>34971225533</
PhoneNumber>
</ContactData>
```

All these PaymentCard elements are mandatory always except CardCvc which depends on the card type.

The credit card must expire after the check-in date, otherwise you will have an error before finalising the booking.

### VOUCHER DETAILS

<supplier> (barceloDS\_responses/response/file/supplier) will always have the following value: "The Customer / El Cliente".

<vat\_number> (barceloDS\_responses/response/file/supplier/vat\_number) will always have the following dummy value "00000000".

```
<supplier>
  <name>The Customer / El
Cliente</name>
  <vat_number>00000000</
vat_number>
  <reference>258747</reference>
</supplier>
```



The final price is always given in the currency of the hotel. The final price can also be given in the client's currency. The amount will be calculated at the time of finalising the booking.