

# Channel Manager Integration Specification

API Version 2.3.8

# **Channel Manager API**

This API is based on OTA Standard Version 2015B. for detail can be refer to <a href="http://opentravel.org/">http://opentravel.org/</a>

# **Authentication**

Applications implementing or interacting with this API are expected to use HTTP Basic authentication. Every channel manager will use one username and password to access the API. Credentials will be provided in the beginning of the integration.

# **Revision History**

V 2.3.7	
V 2.3.8	- added Revision History - added new structures that enable hotels to use various rate plan codes. *(only rate plan code = "retail" for the previous version) - added <i>lengths of stay</i> to enable (minimum length of stay, maximum length of stay, minimum stay through, and maximum stay through) - change @RatePlanCode description

# **List of API**

#### 1. URL Testing

https://asicm.asi.staging-traveloka.com/[endpoint]/[cm\_ID]

- [endpoint] will follow information provided in the table below.
  [cm\_ID] will be communicated in the beginning of the integration.

Example: <a href="https://asicm.asi.staging-traveloka.com/api/v1/cm/ping/travelokacm">https://asicm.asi.staging-traveloka.com/api/v1/cm/ping/travelokacm</a>

#### 2. URL Production

TBA after testing is done.

No	Name	Endpoint
1	Ping Service OTA_PingRQ	/api/v1/cm/ping/
2	Get Room List OTA_HotelAvailRQ	/api/v1/cm/hotelRooms/
3	Update Room Allotments OTA_HotelAvailNotifRQ	/api/v1/cm/notif/hotelAvailabilityRestrictions/
4	Update Room Rates OTA_HotelRateAmountNotifRQ	/api/v1/cm/notif/hotelRates/
5	Booking Notification OTA_HotelResNotifRQ	(Provided by each CM)

### 1. Ping Service (OTA\_PingRQ)

This API is to ensure that connection between Traveloka and channel manager is alive.

### Request

#### Response

Request Node

Node	Min	Max	Description
/OTA_PingRQ	1	1	Root element
EchoData /OTA_PingRQ	1	1	Contains string that shall be echoed in the response.

Response Node

Node	Mi n	Ma x	Description
/OTA_PingRS	1	1	Root element
Success /OTA_PingRS	0	1	Empty element to indicate that the request was successful. Required to indicate success, but expected to be omitted when there are errors.
EchoData /OTA_PingRs	1	1	String echoed from original request

### 2. Get Room List (OTA\_HotelAvailRQ)

This API is to get a list of available hotel rooms along with active rateplans. In this new API version, we provide new capability for the new Room and RatePlan Structure in our Extranet by adding RatePlanCode attribute.

- Old structure: Only return RETAIL rateplan
- *New structure: Old Structure + new RatePlanCode attribute*

#### Request

#### Response (old structure)

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<OTA HotelAvailRS EchoToken="fb57388d"
xmlns="http://www.opentravel.org/OTA/2003/05">
  <Success/>
  <RoomStays>
    <RoomStay>
      <RoomTypes>
        <RoomType RoomTypeCode="10001009">
          <RoomDescription Name="Whiz Single"/>
        </RoomType>
      </RoomTypes>
      <RatePlans>
        <RatePlan RatePlanCode="RETAIL">
          <RatePlanDescription Name="RETAIL"/>
        </RatePlan>
      </RatePlans>
     <GuestCounts>
        <GuestCount Count="2"/>
      </GuestCounts>
    </RoomStay>
    <RoomStay>
      <RoomTypes>
        <RoomType RoomTypeCode="10001010">
          <RoomDescription Name="Whiz Twin"/>
        </RoomType>
      </RoomTypes>
```

```
<RatePlans>
        <RatePlan RatePlanCode="RETAIL">
          <RatePlanDescription Name="RETAIL"/>
        </RatePlan>
      </RatePlans>
     <GuestCounts>
        <GuestCount Count="2"/>
      </GuestCounts>
    </RoomStay>
    <RoomStay>
      <RoomTypes>
        <RoomType RoomTypeCode="10001011">
          <RoomDescription Name="Whiz Double"/>
        </RoomType>
      </RoomTypes>
      <RatePlans>
        <RatePlan RatePlanCode="RETAIL">
          <RatePlanDescription Name="RETAIL"/>
        </RatePlan>
      </RatePlans>
     <GuestCounts>
        <GuestCount Count="2"/>
      </GuestCounts>
    </RoomStay>
    <RoomStay>
      <RoomTypes>
        <RoomType RoomTypeCode="10010031">
          <RoomDescription Name="Whiz Twin Room Only"/>
        </RoomType>
      </RoomTypes>
      <RatePlans>
        <RatePlan RatePlanCode="RETAIL">
          <RatePlanDescription Name="RETAIL"/>
        </RatePlan>
      </RatePlans>
     <GuestCounts>
        <GuestCount Count="2"/>
      </GuestCounts>
    </RoomStay>
  </RoomStays>
</OTA_HotelAvailRS>
```

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<OTA HotelAvailRS EchoToken="fb57388d"
xmlns="http://www.opentravel.org/OTA/2003/05">
  <Success/>
  <RoomStays>
    <RoomStay>
      <RoomTypes>
        <RoomType RoomTypeCode="10001009">
          <RoomDescription Name="Whiz Single"/>
        </RoomType>
      </RoomTypes>
      <RatePlans>
        <RatePlan RatePlanCode="RETAIL">
          <RatePlanDescription Name="RETAIL"/>
        </RatePlan>
      </RatePlans>
     <GuestCounts>
        <GuestCount Count="2"/>
      </GuestCounts>
    </RoomStay>
    <RoomStay>
      <RoomTypes>
        <RoomType RoomTypeCode="10001010">
          <RoomDescription Name="Whiz Twin"/>
        </RoomType>
      </RoomTypes>
      <RatePlans>
        <RatePlan RatePlanCode="2179">
          <RatePlanDescription Name="With Breakfast"/>
        </RatePlan>
      </RatePlans>
     <GuestCounts>
        <GuestCount Count="2"/>
      </GuestCounts>
    </RoomStay>
    <RoomStay>
      <RoomTypes>
        <RoomType RoomTypeCode="10001010">
          <RoomDescription Name="Whiz Twin"/>
        </RoomType>
      </RoomTypes>
      <RatePlans>
        <RatePlan RatePlanCode="2180">
          <RatePlanDescription Name="Room Only"/>
        </RatePlan>
      </RatePlans>
     <GuestCounts>
```

```
<GuestCount Count="2"/>
      </GuestCounts>
    </RoomStay>
    <RoomStay>
      <RoomTypes>
        <RoomType RoomTypeCode="10001011">
          <RoomDescription Name="Whiz Double"/>
        </RoomType>
      </RoomTypes>
      <RatePlans>
        <RatePlan RatePlanCode="2181">
          <RatePlanDescription Name="Breakfast with MLOS"/>
        </RatePlan>
      </RatePlans>
     <GuestCounts>
        <GuestCount Count="2"/>
      </GuestCounts>
    </RoomStay>
    <RoomStay>
      <RoomTypes>
        <RoomType RoomTypeCode="10001011">
          <RoomDescription Name="Whiz Double"/>
        </RoomType>
      </RoomTypes>
      <RatePlans>
        <RatePlan RatePlanCode="2179">
          <RatePlanDescription Name="With Breakfast"/>
        </RatePlan>
      </RatePlans>
     <GuestCounts>
        <GuestCount Count="2"/>
      </GuestCounts>
    </RoomStay>
  </RoomStays>
</OTA_HotelAvailRS>
```

#### Failed Response

# Request Node

Node	Min	Max	Description
/OTA_HotelAvailRQ	1	1	Root element
AvailRequestSegments  /OTA_HotelAvailRQ	1	1	
AvailRequestSegment  /OTA_HotelAvailRQ /AvailRequestSegments	1	1	
@AvailReqType  ./AvailRequestSegments/AvailRequestSegment	1	1	Only "Room" is supported as the value for this.
HotelSearchCriteria  ./AvailRequestSegments/AvailRequestSegment	1	1	
Criterion  /AvailRequestSegment/HotelSearchCriteria	1	1	
HotelRef  /Criterion	1	1	Hotel search criteria
@HotelCode  ./Criterion/HotelRef	1	1	Hotel code

# Response Node

Node	Min	Max	Description
/OTA_HotelAvailRS	1	1	Root element
Success /OTA_HotelAvailRS	0	1	Indicates success. If omitted, indicates failure
RoomStays			
	1	1	List of RoomStay
/OTA_HotelAvailRS			
RoomStay	0	*	
/OTA_HotelAvailRS/RoomStays			
RoomTypes  (OTA HetalAvailBS/RoomStave /RoomStave	1	1	
/OTA_HotelAvailRS/RoomStays /RoomStay			
RoomType	1	1	Detail of hotel's room
/OTA_HotelAvailRS/RoomStays/RoomStay/RoomTypes			
@RoomTypeCode	1	1	Hotel room code
/OTA_HotelAvailRS/RoomStays/RoomStay/RoomTypes /RoomType			
RoomDescription	1	1	
/OTA_HotelAvailRS/RoomStays/RoomStay/RoomTypes /RoomType	1	1	
@Name			
/OTA_HotelAvailRS/RoomStays/RoomStay/RoomTypes /RoomType/RoomDescription	1	1	Name of hotel room
RatePlans			
/OTA_HotelAvailRS/RoomStays/RoomStay	I		
RatePlan			
/OTA_HotelAvailRS/RoomStays/RoomStay/RatePlans	1	1	Rateplan detail
/OTA_HOCIAvalikS/Roomstays/Roomstay/Rater tails			*old version (only consist of
			"RETAIL")
@RatePlanCode	1	1	*since API Version 2.3.8
/OTA_HotelAvailRS/RoomStays/RoomStay/RatePlans/RatePlan	1	1	(consist of "RETAIL" and other code values that represent rate plan)
RatePlanDescription			
/OTA_HotelAvailRS/RoomStays/RoomStay/RatePlans/RatePlan	1	1	

@Name  /OTA_HotelAvailRS/RoomStays/RoomStay/RatePlans/RatePlan /RatePlanDescription	1	1	Rateplan Name
GuestCounts /OTA_HotelAvailRS/RoomStays/RoomStay	1	1	Parent Element of GuestCount
GuestCount /OTA_HotelAvailRS/RoomStays/RoomStay/GuestCounts	1	1	
@Count  /OTA_HotelAvailRS/RoomStays/RoomStay/GuestCounts /GuestCounts/GuestCount	1	1	Number of Max. Occupancy

# **Failed Response Node**

Node	Min	Max	Description
OTA_HotelAvailRS	1	1	Root element
Errors /OTA_HotelAvailRS	1	1	Required to indicate failed response
Error /OTA_HotelAvailRS/Errors	1	1	Details of error response
@Type /OTA_HotelAvailRS/Errors/Error	1	1	Please See error list for available value
@ShortText /OTA_HotelAvailRS/Errors/Error	1	1	Please See error list for available value
@Code /OTA_HotelAvailRS/Errors/Error	1	1	Please See error list for available value

### 3. Update Room Allotments (OTA HotelAvailNotifRQ)

This API is to update allotment and availability restriction from CM such as close-out, no check-in/close-to-arrival, no check-out/close-to-departure. At this new version, we provide capability to set Minimum and Maximum Length of Stay (MLOS) and Minimum and Maximum Stay Through (MST) following with capability in our current extranet. To notes:

- In previous version, we only provide capability to send for RETAIL rateplancode only, now Channel Manager can send the request with other rateplancode
- There's difference between rateplancode text and numbers. For numbers, CM can send with all rateplancode, for text code still can only send with RETAIL
- Min/Max Lenght of Stay: the restriction applies to reservations checking in on that day.
- Min/Max Stay Through: the restriction applies to reservations that are booked across that day.

#### Request (old structure)

```
<?xml version="1.0" encoding="UTF-8"?>
KOTA HotelAvailNotifRQ Version="1.0"
                       TimeStamp="2016-05-26T11:11:50-0400"
                       EchoToken="001-1466531393"
                       xmlns="http://www.opentravel.org/OTA/2003/05">
    <AvailStatusMessages HotelCode="HOTEL001">
        <AvailStatusMessage BookingLimit="10">
            <StatusApplicationControl Start="2017-01-15" End="2017-01-16"</pre>
InvTypeCode="10001010" RatePlanCode="RETAIL" />
            <RestrictionStatus Restriction="Master" Status="Open" />
        </AvailStatusMessage>
        <AvailStatusMessage>
            <StatusApplicationControl Start="2017-01-15" End="2017-01-16"</pre>
InvTypeCode="10001011" RatePlanCode="RETAIL" />
            <RestrictionStatus Restriction="Arrival" Status="Close" />
        </AvailStatusMessage>
       <AvailStatusMessage>
            <StatusApplicationControl Start="2017-01-15" End="2017-01-16"</pre>
InvTypeCode="10001011" RatePlanCode="RETAIL" />
            <RestrictionStatus Restriction="Departure" Status="Close" />
        </AvailStatusMessage>
    </AvailStatusMessages>
</OTA HotelAvailNotifRQ>
```

#### Request (since API Version 2.3.8)

```
<?xml version="1.0" encoding="UTF-8"?>
KOTA HotelAvailNotifRQ Version="1.0"
                       TimeStamp="2016-05-26T11:11:50-0400"
                       EchoToken="001-1466531393"
                       xmlns="http://www.opentravel.org/OTA/2003/05">
    <AvailStatusMessages HotelCode="HOTEL001">
        <AvailStatusMessage BookingLimit="10">
            <StatusApplicationControl Start="2017-01-15" End="2017-01-16"</pre>
InvTypeCode="10001010" RatePlanCode="RETAIL" />
            <RestrictionStatus Restriction="Master" Status="Open" />
        </AvailStatusMessage>
        <AvailStatusMessage>
            <StatusApplicationControl Start="2017-01-15" End="2017-01-16"</pre>
InvTypeCode="10001011" RatePlanCode="RETAIL" />
            <RestrictionStatus Restriction="Arrival" Status="Close" />
        </AvailStatusMessage>
        <AvailStatusMessage>
            <StatusApplicationControl Start="2017-01-15" End="2017-01-16"</pre>
InvTypeCode="10001011" RatePlanCode="RETAIL" />
            <RestrictionStatus Restriction="Departure" Status="Close" />
        </AvailStatusMessage>
        <AvailStatusMessage BookingLimit="10">
            <StatusApplicationControl Start="2017-01-15" End="2017-01-16"</pre>
InvTypeCode="10001010" RatePlanCode="2179" />
            <RestrictionStatus Restriction="Master" Status="Open" />
        </AvailStatusMessage>
        <AvailStatusMessage>
            <StatusApplicationControl Start="2017-01-15" End="2017-01-16"</pre>
InvTypeCode="10001011" RatePlanCode="2179" />
            <RestrictionStatus Restriction="Arrival" Status="Close" />
        </AvailStatusMessage>
        <AvailStatusMessage>
            <StatusApplicationControl Start="2017-01-15" End="2017-01-16"</pre>
InvTypeCode="10001011" RatePlanCode="2179" />
            <RestrictionStatus Restriction="Departure" Status="Close" />
        </AvailStatusMessage>
        <AvailStatusMessage>
           <StatusApplicationControl Start="2017-01-15" End="2017-01-16"</pre>
InvTypeCode="10001010" RatePlanCode="2179" />
           <LengthsOfStay>
                <LengthOfStay MinMaxMessageType="SetMinLOS" Time="1"/>
                <LengthOfStay MinMaxMessageType="SetMaxLOS" Time="2"/>
           <LengthsOfStay/>
        </AvailStatusMessage>
    </AvailStatusMessages>
</OTA HotelAvailNotifRQ>
```

#### Response

#### Failed Response

Request Node

Node	Min	Max	Description
/OTA_HotelAvailNotifRQ	1	1	Root element
AvailStatusMessages	1	1	List of availability status messages for the given hotel
/OTA_HotelAvailNotifRQ			Tot the given note:
@HotelCode	1	1	Hotel code
/OTA_HotelAvailNotifRQ/AvailStatusMessages	1	1	Hotel code
AvailStatusMessage	0	*	
/OTA_HotelAvailNotifRQ/AvailStatusMessages	U		
@BookingLimit			Number of room available for date
/OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage	0	1	range
StatusApplicationControl			
/OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage	1	1	
@Start			
/OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage/StatusApplicationControl	1	1	Start date in YYYY-MM-DD format
@End			
/OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage/StatusApplicationControl	1	1	End date in YYYY-MM-DD format
@InvTypeCode			Value of RoomTypeCode from
/OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage/StatusApplicationControl	1	1	OTA_HotelAvailRS

@RatePlanCode  /OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage/StatusApplicationControl	1	1	*old version (only consist of "RETAIL")  *since API Version 2.3.8 (consist of "RETAIL" and other code values that represent rate plan)
RestrictionStatus  /OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage	1	1	Contain restriction status
@Restriction  /OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage/RestrictionStatus	1	1	Restriction status for now support  - Master = You can close or open your allotment on certain date even though it still has availability.  - Arrival = If you set "Close" it will restrict check-in on this date  - Departure = If you set "Close" it will restrict check-out on this date
@Status  /OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage/RestrictionStatus	1	1	Status of restriction <b>Open or Close</b>
LengthsOfStay  /OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage	0	1	
LengthOfStay  /OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage/LengthsOfStay	1	*	
@MinMaxMessageType  /OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage/LengthsOfStay/LengthOfStay	1	1	Length of stay for now support: - SetMinLOS: For Minimum Length of Stay - SetMaxLOS: For Maximum Length of Stay - SetForwardMinStay: For Minimum Stay Through - SetForwardMaxStay: For Maximum Stay Through
@Time  /OTA_HotelAvailNotifRQ/AvailStatusMessages /AvailStatusMessage/LengthsOfStay/LengthOfStay	1	1	Time days unit for MLOS and MST

# Response Node

Node	Mi n	Ma x	Description
/OTA_HotelAvailNotifRS	1	1	Root element
Success /OTA_HotelAvailNotifRS	0	1	Indicates success. If omitted, indicates failure

## **Failed Response Node**

Node	Min	Max	Description
OTA_HotelAvailNotifRS	1	1	Root element
Errors /OTA_HotelAvailNotifRS	1	1	Required to indicate failed response
Error /OTA_HotelAvailNotifRS/Errors	1	1	Details of error response
@Type /OTA_HotelAvailNotifRS/Errors/Error	1	1	Please See error list for available value
@ShortText /OTA_HotelAvailNotifRS/Errors/Error	1	1	Please See error list for available value
@Code /OTA_HotelAvailNotifRS/Errors/Error	1	1	Please See error list for available value

#### 4. Update Room Rates

#### A. OTA HotelRateAmountNotifRQ

This API is to update hotel room rate. Similar to **OTA\_HotelAvailNotifRQ**, this API is capable to update room rate for old structure and new structure. The detail is in Section 3.

- In previous version, we only provide capability to send for RETAIL rateplancode only, now Channel Manager can send the request with other rateplancode
- There's difference between rateplancode text and numbers. For numbers, CM can send with all rateplancode, for text code still can only send with RETAIL

```
Request
<OTA HotelRateAmountNotifRQ
    xmlns="http://www.opentravel.org/OTA/2003/05"
EchoToken="0d18caee-9fdd-4df7-8043-d1d7ee3a1299"
TimeStamp="2015-04-01T19:52:01+11:00" Version="1.0">
    <RateAmountMessages HotelCode="HOTEL001">
        <RateAmountMessage>
            <StatusApplicationControl End="2017-07-30" InvTypeCode="10001010"</pre>
RatePlanCode="RETAIL" Start="2017-07-24"/>
            <Rates>
                <Rate>
                     <BaseByGuestAmts>
                         <BaseByGuestAmt AgeQualifyingCode="10"</pre>
AmountAfterTax="800000.00" NumberOfGuests="1" CurrencyCode="IDR"/>
                         <BaseByGuestAmt AgeQualifyingCode="10"</pre>
AmountAfterTax="850000.00" NumberOfGuests="2" CurrencyCode="IDR"/>
                     </BaseByGuestAmts>
                </Rate>
            </Rates>
        </RateAmountMessage>
        <RateAmountMessage>
            <StatusApplicationControl End="2017-07-30" InvTypeCode="10001011"</pre>
RatePlanCode="RETAIL" Start="2017-07-24"/>
            <Rates>
                <Rate>
                     <BaseByGuestAmts>
                         <BaseByGuestAmt AgeQualifyingCode="10"</pre>
AmountAfterTax="800000.00" NumberOfGuests="2" CurrencyCode="IDR"/>
                         <BaseByGuestAmt AgeQualifyingCode="10"</pre>
AmountAfterTax="500000.00" NumberOfGuests="1" CurrencyCode="IDR"/>
                     </BaseByGuestAmts>
                </Rate>
            </Rates>
        </RateAmountMessage>
        <RateAmountMessage>
            <StatusApplicationControl End="2017-07-30" InvTypeCode="10001010"</pre>
RatePlanCode="2130" Start="2017-07-24"/>
            <Rates>
                <Rat.e>
                     <BaseByGuestAmts>
                         <BaseByGuestAmt AgeQualifyingCode="10"</pre>
AmountAfterTax="800000.00" NumberOfGuests="1" CurrencyCode="IDR"/>
                         <BaseByGuestAmt AgeQualifyingCode="10"</pre>
AmountAfterTax="850000.00" NumberOfGuests="2" CurrencyCode="IDR"/>
                     </BaseByGuestAmts>
```

#### Response

#### Failed Response

Request Node

Node	Min	Max	Description
/OTA_HotelRateAmountNotifRQ	1	1	Root element
RateAmountMessages /OTA_HotelRateAmountNotifRQ	1	1	List of rate amount detail
@HotelCode /OTA_HotelRateAmountNotifRQ/RateAmountMessages	1	1	Hotel code
RateAmountMessage  /OTA_HotelRateAmountNotifRQ/RateAmountMessages	1	*	Rate detail
StatusApplicationControl  /OTA_HotelRateAmountNotifRQ/RateAmountMessages /RateAmountMessage	1	1	Specifies date range and product to which this availability data applies
@Start  /OTA_HotelRateAmountNotifRQ/RateAmountMessages /RateAmountMessage/StatusApplicationControl	1	1	Start date in YYYY-MM-DD format
@End /OTA_HotelRateAmountNotifRQ/RateAmountMessages /RateAmountMessage/StatusApplicationControl	1	1	End date in YYYY-MM-DD format
@InvTypeCode  /OTA_HotelRateAmountNotifRQ/RateAmountMessages /RateAmountMessage/StatusApplicationControl	1	1	Value of RoomTypeCode from OTA_HotelAvailRS

@RatePlanCode  /OTA_HotelRateAmountNotifRQ/RateAmountMessages /RateAmountMessage/StatusApplicationControl	1	1	*old version (only consist of "RETAIL")  *since API Version 2.3.8 (consist of "RETAIL" and other code values that represent rate plan)
Rates /OTA_HotelRateAmountNotifRQ/RateAmountMessages	1	1	
Rate /OTA_HotelRateAmountNotifRQ/RateAmountMessages /Rates	1	1	
BaseByGuestAmts /OTA_HotelRateAmountNotifRQ/RateAmountMessages /Rates./Rate	1	1	List of base guest amount
BaseByGuestAmt  /OTA_HotelRateAmountNotifRQ/RateAmountMessages /Rates./Rate/BaseByGuestAmts	1	*	Detail of base by guest amount. Currently, only support 2 rates, single and max. occupancy rate.
@AgeQualifyingCode  /OTA_HotelRateAmountNotifRQ/RateAmountMessages /Rates./Rate/BaseByGuestAmts/BaseByGuestAmt	1	1	Indicating the age of the guest, currently the available value is only 10 for adult.
@AmountAfterTax  /OTA_HotelRateAmountNotifRQ/RateAmountMessages /Rates./Rate/BaseByGuestAmts/BaseByGuestAmt	1	1	Rate amount after tax
@NumberOfGuests  /OTA_HotelRateAmountNotifRQ/RateAmountMessages /Rates./Rate/BaseByGuestAmts/BaseByGuestAmt	1	1	NumberOfGuest = 1 for single rate NumberOfGuest = "X" for max room occupancy("X" is for value in Guest Count from OTA_HotelAvailRQ response)
@CurrencyCode  /OTA_HotelRateAmountNotifRQ/RateAmountMessages /Rates./Rate/BaseByGuestAmts/BaseByGuestAmt	1	1	Only accept currency code of the property that is already set on extranet.

# Response Node

Node	Mi n	Ma x	Description
/OTA_HotelRatePlanNotifRS	1	1	Root element
Success /OTA_HotelRatePlanNotifRS	1	1	Indicates success. If omitted, indicates failure

## **Failed Response Node**

Node	Mi n	Ma x	Description
OTA_HotelRateAmountNotifRS	1	1	Root element
Errors /OTA_HotelRateAmountNotifRS	1	1	Required to indicate failed response
Error /OTA_HotelRateAmountNotifRS/Errors	1	1	Details of error response
@Type /OTA_HotelRateAmountNotifRS/Errors/Error	1	1	Please See error list for available value
@ShortText /OTA_HotelRateAmountNotifRS/Errors/Error	1	1	Please See error list for available value
@Code /OTA_HotelRateAmountNotifRS/Errors/Error	1	1	Please See error list for available value

#### 5. Booking Notification (OTA HotelResNotifRQ)

This message for new, modify and cancel booking. For authentication use HTTP Basic authentication if channel manager need, otherwise no authentication is set.

#### A. New Booking Notification

#### Request Booking (old version)

```
<?xml version="1.0" encoding="UTF-8"?>
<OTA HotelResNotifRQ EchoToken="lBDPHxpKUO"
TimeStamp="2021-04-06T06:59:34.280" Version="1.0"
  xmlns="http://www.opentravel.org/OTA/2003/05">
  <POS>
    <Source>
      <BookingChannel Type="7">
        <CompanyName Code="traveloka">traveloka</CompanyName>
      </BookingChannel>
    </Source>
  </POS>
  <HotelReservations>
    <HotelReservation ResStatus="Commit"</pre>
CreateDateTime="2021-04-06T06:59:03.415Z">
      <RoomStays>
        <RoomStay IndexNumber="1">
          <RatePlans>
            <RatePlan RatePlanCode="RETAIL">
              <RatePlanDescription>
                <Text>RETAIL</Text>
              </RatePlanDescription>
              <Commission>
                <CommissionableAmount CurrencyCode="IDR" Amount="323000"/>
            </RatePlan>
          </RatePlans>
          <RoomRates>
            <RoomRate RoomTypeCode="30000026" NumberOfUnits="1"</pre>
RatePlanCode="RETAIL">
              <Rates>
                <Rate RoomPricingType="Per night" EffectiveDate="2021-05-02"</pre>
ExpireDate="2021-05-03">
                  <Base AmountBeforeTax="785124" AmountAfterTax="950000"/>
                </Rate>
                <Rate RoomPricingType="Per night" EffectiveDate="2021-05-03"</pre>
ExpireDate="2021-05-04">
                  <Base AmountBeforeTax="785124" AmountAfterTax="950000"/>
                </Rate>
              </Rates>
            </RoomRate>
          </RoomRates>
          <GuestCounts>
            <GuestCount AgeQualifyingCode="10" Count="3"/>
          </GuestCounts>
          <TimeSpan Start="2021-05-02" End="2021-05-04"/>
          <Total AmountBeforeTax="1570248" AmountAfterTax="1900000"
CurrencyCode="IDR"/>
          <BasicPropertyInfo HotelCode="soqNyBLQttVo"/>
          <ResGuestRPHs>0</ResGuestRPHs>
        </RoomStay>
        <RoomStay IndexNumber="2">
          <RatePlans>
            <RatePlan RatePlanCode="RETAIL">
```

```
<RatePlanDescription>
                <Text>RETAIL</Text>
              </RatePlanDescription>
              <Commission>
                <CommissionableAmount CurrencyCode="IDR" Amount="323000"/>
              </Commission>
            </RatePlan>
          </RatePlans>
          <RoomRates>
            <RoomRate RoomTypeCode="30000026" NumberOfUnits="1"</pre>
RatePlanCode="RETAIL">
              <Rates>
                <Rate RoomPricingType="Per night" EffectiveDate="2021-05-02"</pre>
ExpireDate="2021-05-03">
                  <Base AmountBeforeTax="785124" AmountAfterTax="950000"/>
                </Rate>
                <Rate RoomPricingType="Per night" EffectiveDate="2021-05-03"</pre>
ExpireDate="2021-05-04">
                  <Base AmountBeforeTax="785124" AmountAfterTax="950000"/>
                </Rate>
              </Rates>
            </RoomRate>
          </RoomRates>
          <GuestCounts>
            <GuestCount AgeQualifyingCode="10" Count="3"/>
          </GuestCounts>
          <TimeSpan Start="2021-05-02" End="2021-05-04"/>
          <Total AmountBeforeTax="1570248" AmountAfterTax="1900000"
CurrencyCode="IDR"/>
          <BasicPropertyInfo HotelCode="soqNyBLQttVo"/>
          <ResGuestRPHs>1</ResGuestRPHs>
        </RoomStay>
        <RoomStay IndexNumber="3">
          <RatePlans>
            <RatePlan RatePlanCode="RETAIL">
              <RatePlanDescription>
                <Text>RETAIL</Text>
              </RatePlanDescription>
              <Commission>
                <CommissionableAmount CurrencyCode="IDR" Amount="323000"/>
              </Commission>
            </RatePlan>
          </RatePlans>
          <RoomRates>
            <RoomRate RoomTypeCode="30000026" NumberOfUnits="1"</pre>
RatePlanCode="RETAIL">
              <Rates>
                <Rate RoomPricingType="Per night" EffectiveDate="2021-05-02"</pre>
ExpireDate="2021-05-03">
                  <Base AmountBeforeTax="785124" AmountAfterTax="950000"/>
                </Rate>
                <Rate RoomPricingType="Per night" EffectiveDate="2021-05-03"</pre>
ExpireDate="2021-05-04">
                  <Base AmountBeforeTax="785124" AmountAfterTax="950000"/>
                </Rate>
              </Rates>
            </RoomRate>
          </RoomRates>
          <GuestCounts>
            <GuestCount AgeQualifyingCode="10" Count="3"/>
          </GuestCounts>
```

```
<TimeSpan Start="2021-05-02" End="2021-05-04"/>
          <Total AmountBeforeTax="1570248" AmountAfterTax="1900000"
CurrencyCode="IDR"/>
          <BasicPropertyInfo HotelCode="soqNyBLQttVo"/>
          <ResGuestRPHs>2</ResGuestRPHs>
        </RoomStay>
      </RoomStays>
      <Services/>
      <ResGuests>
        <ResGuest ResGuestRPH="0">
          <Profiles>
            <ProfileInfo>
              <Profile>
                <Customer>
                  <PersonName>
                    <GivenName>irfan</GivenName>
                    <Surname>nst</Surname>
                  </PersonName>
                  <Telephone PhoneNumber=""/>
                  <Email></Email>
                  <Address/>
                </Customer>
              </Profile>
            </ProfileInfo>
          </Profiles>
          <SpecialRequests>
            <SpecialRequest/>
          </SpecialRequests>
        </ResGuest>
      </ResGuests>
      <ResGlobalInfo>
        <Total AmountBeforeTax="4710744" AmountAfterTax="5700000"
CurrencyCode="IDR"/>
        <HotelReservationIDs>
          <HotelReservationID ResID_Type="13" ResID Value="200000052029"/>
        </HotelReservationIDs>
      </ResGlobalInfo>
    </HotelReservation>
 </HotelReservations>
</OTA HotelResNotifRQ>
```

#### Request Booking (since API Version 2.3.8)

```
<?xml version="1.0" encoding="UTF-8"?>
<OTA HotelResNotifRQ EchoToken="lBDPHxpKUO"
TimeStamp="2021-04-06T06:59:34.280" Version="1.0"
  xmlns="http://www.opentravel.org/OTA/2003/05">
  <POS>
    <Source>
      <BookingChannel Type="7">
        <CompanyName Code="traveloka">traveloka</CompanyName>
      </BookingChannel>
    </Source>
  </POS>
  <HotelReservations>
    <HotelReservation ResStatus="Commit"</pre>
CreateDateTime="2021-04-06T06:59:03.415Z">
      <RoomStays>
        <RoomStay IndexNumber="1">
          <RatePlans>
            <RatePlan RatePlanCode="2179">
              <RatePlanDescription>
                <Text>With Breakfast</Text>
              </RatePlanDescription>
              <Commission>
                <CommissionableAmount CurrencyCode="IDR" Amount="323000"/>
              </Commission>
            </RatePlan>
          </RatePlans>
          <RoomRates>
            <RoomRate RoomTypeCode="30000026" NumberOfUnits="1"</pre>
RatePlanCode="2179">
              <Rates>
                <Rate RoomPricingType="Per night" EffectiveDate="2021-05-02"</pre>
ExpireDate="2021-05-03">
                  <Base AmountBeforeTax="785124" AmountAfterTax="950000"/>
                </Rate>
                <Rate RoomPricingType="Per night" EffectiveDate="2021-05-03"</pre>
ExpireDate="2021-05-04">
                  <Base AmountBeforeTax="785124" AmountAfterTax="950000"/>
                </Rate>
              </Rates>
            </RoomRate>
          </RoomRates>
          <GuestCounts>
            <GuestCount AgeQualifyingCode="10" Count="3"/>
          </GuestCounts>
          <TimeSpan Start="2021-05-02" End="2021-05-04"/>
          <Total AmountBeforeTax="1570248" AmountAfterTax="1900000"
CurrencyCode="IDR"/>
          <BasicPropertyInfo HotelCode="soqNyBLQttVo"/>
          <ResGuestRPHs>1</ResGuestRPHs>
        </RoomStay>
        <RoomStay IndexNumber="2">
          <RatePlans>
            <RatePlan RatePlanCode="2180">
              <RatePlanDescription>
                <Text>Room Only - RETAIL</Text>
              </RatePlanDescription>
              <Commission>
                <CommissionableAmount CurrencyCode="IDR" Amount="323000"/>
              </Commission>
```

```
</RatePlan>
          </RatePlans>
          <RoomRates>
            <RoomRate RoomTypeCode="30000026" NumberOfUnits="1"</pre>
RatePlanCode="2180">
              <Rates>
                <Rate RoomPricingType="Per night" EffectiveDate="2021-05-02"</pre>
ExpireDate="2021-05-03">
                  <Base AmountBeforeTax="785124" AmountAfterTax="950000"/>
                <Rate RoomPricingType="Per night" EffectiveDate="2021-05-03"</pre>
ExpireDate="2021-05-04">
                  <Base AmountBeforeTax="785124" AmountAfterTax="950000"/>
                </Rate>
              </Rates>
            </RoomRate>
          </RoomRates>
          <GuestCounts>
            <GuestCount AgeQualifyingCode="10" Count="3"/>
          </GuestCounts>
          <TimeSpan Start="2021-05-02" End="2021-05-04"/>
          <Total AmountBeforeTax="1570248" AmountAfterTax="1900000"
CurrencyCode="IDR"/>
          <BasicPropertyInfo HotelCode="soqNyBLQttVo"/>
          <ResGuestRPHs>2</ResGuestRPHs>
        </RoomStay>
      </RoomStays>
      <Services/>
      <ResGuests>
        <ResGuest ResGuestRPH="0">
          <Profiles>
            <ProfileInfo>
              <Profile>
                <Customer>
                  <PersonName>
                    <GivenName>irfan</GivenName>
                    <Surname>nst</Surname>
                  </PersonName>
                  <Telephone PhoneNumber=""/>
                  <Email></Email>
                  <Address/>
                </Customer>
              </Profile>
            </ProfileInfo>
          </Profiles>
          <SpecialRequests>
            <SpecialRequest/>
          </SpecialRequests>
        </ResGuest>
      </ResGuests>
      <ResGlobalInfo>
        <Total AmountBeforeTax="4710744" AmountAfterTax="5700000"
CurrencyCode="IDR"/>
        <HotelReservationIDs>
          <HotelReservationID ResID Type="13" ResID Value="200000052029"/>
        </HotelReservationIDs>
      </ResGlobalInfo>
    </HotelReservation>
  </HotelReservations>
</OTA HotelResNotifRQ>
```

#### Request Booking with Pay at Property info

Pay at property information will be added on /ResGlobalInfo element.

#### Request Booking with Extra Bed Info

Extrabed information will be added on /HotelReservation/Services element.

#### Response

#### **B.** Modify Booking Notification

#### Request (Old Version)

```
<?xml version="1.0" encoding="UTF-8"?>
<OTA HotelResNotifRQ xmlns="http://www.opentravel.org/OTA/2003/05"
EchoToken="dVIeeYCOvW" TimeStamp="2017-08-22T15:10:01.443" Version="1.0">
   <POS>
      <Source>
         <BookingChannel Type="7">
            <CompanyName Code="traveloka">traveloka
         </BookingChannel>
      </Source>
   </pos>
   <HotelReservations>
      <HotelReservation ResStatus="Modify"</pre>
LastModifyDateTime="2017-07-28T16:40:43.000">
         <RoomStays>
            <RoomStay IndexNumber="1" PromotionCode="10001639">
               <RatePlans>
                  <RatePlan RatePlanCode="RETAIL">
                     <RatePlanDescription>
                         <Text>RETAIL</Text>
                     </RatePlanDescription>
                     <Commission>
                         <CommissionableAmount CurrencyCode="IDR"</pre>
Amount="148000" />
                     </Commission>
                  </RatePlan>
               </RatePlans>
               <RoomRates>
                  <RoomRate RoomTypeCode="10002233" NumberOfUnits="1"</pre>
RatePlanCode="RETAIL">
                     <Rates>
                        <Rate RoomPricingType="Per night"</pre>
EffectiveDate="2017-07-28" ExpireDate="2017-07-29">
                           <Base AmountBeforeTax="535537"</pre>
AmountAfterTax="648000" />
                         </Rate>
                     </Rates>
                  </RoomRate>
               </RoomRates>
               <GuestCounts>
                  <GuestCount Count="1" AgeQualifyingCode="10" />
                   <GuestCount Count="1" AgeQualifyingCode="8" />
               </GuestCounts>
               <TimeSpan Start="2017-07-28" End="2017-07-29" />
               <Total AmountBeforeTax="535537" AmountAfterTax="648000"
CurrencyCode="IDR" />
               <BasicPropertyInfo HotelCode="HOTEL001" />
               <Comments>
                  <Comment>
                     <Text></Text>
                  </Comment>
               </Comments>
               <ResGuestRPHs>0</ResGuestRPHs>
            </RoomStav>
            <RoomStay IndexNumber="2" PromotionCode="10001639">
               <RatePlans>
                  <RatePlan RatePlanCode="RETAIL">
```

```
<RatePlanDescription>
                         <Text>RETAIL</Text>
                      </RatePlanDescription>
                      <Commission>
                         <CommissionableAmount CurrencyCode="IDR"</pre>
Amount="148000" />
                      </Commission>
                   </RatePlan>
               </RatePlans>
               <RoomRates>
                   <RoomRate RoomTypeCode="10002233" NumberOfUnits="1"</pre>
RatePlanCode="RETAIL">
                      <Rates>
                         <Rate RoomPricingType="Per night"</pre>
EffectiveDate="2017-07-28" ExpireDate="2017-07-29">
                            <Base AmountBeforeTax="535537"</pre>
AmountAfterTax="648000" />
                         </Rate>
                      </Rates>
                   </RoomRate>
               </RoomRates>
               <GuestCounts>
                   <GuestCount Count="1" AgeQualifyingCode="10" />
                   <GuestCount Count="1" AgeQualifyingCode="8" />
               </GuestCounts>
               <TimeSpan Start="2017-07-28" End="2017-07-29" />
               <Total AmountBeforeTax="535537" AmountAfterTax="648000"
CurrencyCode="IDR" />
               <BasicPropertyInfo HotelCode="HOTEL001" />
               <Comments>
                  <Comment>
                     <Text></Text>
                  </Comment>
               </Comments>
               <ResGuestRPHs>0</ResGuestRPHs>
            </RoomStay>
         </RoomStays>
         <ResGuests>
            <ResGuest ResGuestRPH="0">
               <Profiles>
                   <ProfileInfo>
                      <Profile>
                         <Customer>
                            <PersonName>
                               <GivenName>asfdasdfas</GivenName>
                               <Surname>dfasdfasdf</Surname>
                            </PersonName>
                            <Telephone PhoneNumber=""/>
                            <Email></Email>
                            <Address />
                         </Customer>
                      </Profile>
                   </ProfileInfo>
               </Profiles>
               <SpecialRequests>
                   <SpecialRequest>
                      <Text>No Smoking</Text>
                   </SpecialRequest>
               </SpecialRequests>
            </ResGuest>
         </ResGuests>
```

#### Request (since API Version 2.3.8)

```
<?xml version="1.0" encoding="UTF-8"?>
<OTA HotelResNotifRQ xmlns="http://www.opentravel.org/OTA/2003/05"
Echo^{-} Token="dVIeeYCOvW" TimeStamp="2017-08-22T15:10:01.443" Version="1.0">
   <POS>
      <Source>
         <BookingChannel Type="7">
            <CompanyName Code="traveloka">traveloka</CompanyName>
         </BookingChannel>
      </Source>
   </pos>
   <HotelReservations>
      <HotelReservation ResStatus="Modify"</pre>
LastModifyDateTime="2017-07-28T16:40:43.000">
         <RoomStays>
            <RoomStay IndexNumber="1" PromotionCode="10001639">
               <RatePlans>
                   <RatePlan RatePlanCode="2179">
                      <RatePlanDescription>
                         <Text>With Breakfast</Text>
                      </RatePlanDescription>
                      <Commission>
                         <CommissionableAmount CurrencyCode="IDR"</pre>
Amount="148000" />
                      </Commission>
                   </RatePlan>
               </RatePlans>
               <RoomRates>
                   <RoomRate RoomTypeCode="10002233" NumberOfUnits="1"</pre>
RatePlanCode="RETAIL">
                      <Rates>
                         <Rate RoomPricingType="Per night"</pre>
EffectiveDate="2017-07-28" ExpireDate="2017-07-29">
                            <Base AmountBeforeTax="535537"</pre>
AmountAfterTax="648000" />
                         </Rate>
                      </Rates>
                   </RoomRate>
               </RoomRates>
               <GuestCounts>
                   <GuestCount Count="1" AgeQualifyingCode="10" />
                   <GuestCount Count="1" AgeQualifyingCode="8" />
               </GuestCounts>
               <TimeSpan Start="2017-07-28" End="2017-07-29" />
               <Total AmountBeforeTax="535537" AmountAfterTax="648000"
CurrencyCode="IDR" />
               <BasicPropertyInfo HotelCode="HOTEL001" />
               <Comments>
                  <Comment>
                     <Text></Text>
                  </Comment>
               </Comments>
               <ResGuestRPHs>0</ResGuestRPHs>
            </RoomStay>
         </RoomStays>
         <ResGuests>
            <ResGuest ResGuestRPH="0">
               <Profiles>
                  <ProfileInfo>
                      <Profile>
```

```
<Customer>
                            <PersonName>
                               <GivenName>asfdasdfas</GivenName>
                               <Surname>dfasdfasdf</Surname>
                            </PersonName>
                            <Telephone PhoneNumber=""/>
                            <Email></Email>
                            <Address />
                         </Customer>
                     </Profile>
                  </ProfileInfo>
               </Profiles>
               <SpecialRequests>
                  <SpecialRequest>
                     <Text>No Smoking</Text>
                  </SpecialRequest>
               </SpecialRequests>
            </ResGuest>
         </ResGuests>
         <ResGlobalInfo>
            <HotelReservationIDs>
               <HotelReservationID ResID Type="13" ResID Value="1000200027"</pre>
/>
            </HotelReservationIDs>
                        <Total CurrencyCode="IDR" AmountBeforeTax="535537"
AmountAfterTax="648000" />
         </ResGlobalInfo>
      </HotelReservation>
   </HotelReservations>
</OTA HotelResNotifRQ>
```

#### Response

```
<OTA HotelResNotifRS Version="1.0"
                     TimeStamp="2017-08-22T15:10:05.443"
                     EchoToken="dVIeeYCOvW"
                     xmlns="http://www.opentravel.org/OTA/2003/05">
    <Success />
    <HotelReservations>
        <HotelReservation ResStatus="Modify">
            <ResGlobalInfo>
                <HotelReservationIDs>
                    <HotelReservationID ResID Type="13"</pre>
ResID Value="1000200027" />
                </HotelReservationIDs>
            </ResGlobalInfo>
        </HotelReservation>
    </HotelReservations>
</OTA HotelResNotifRS>
```

#### C. Cancel Booking Notification

#### Request (Old Version)

```
<?xml version="1.0" encoding="UTF-8"?>
<OTA HotelResNotifRQ xmlns="http://www.opentravel.org/OTA/2003/05"
EchoToken="YDGIAtuhL1" TimeStamp="2017-08-22T15:27:58.292" Version="1.0">
   <POS>
      <Source>
         <BookingChannel Type="7">
            <CompanyName Code="traveloka">traveloka
         </BookingChannel>
      </Source>
   </pos>
   <HotelReservations>
        <HotelReservation ResStatus="Cancel" LastModifyDateTime="2018-05-16T0</pre>
9:40:44.725Z">
            <RoomStays>
                <RoomStay IndexNumber="1" PromotionCode="20126689">
                    <RatePlans>
                         <RatePlan RatePlanCode="2179">
                             <RatePlanDescription>
                                 <Text>With Breakfast</Text>
                             </RatePlanDescription>
                             <Commission>
                                <CommissionableAmount CurrencyCode="IDR"</pre>
                                      Amount="94248"/>
                             </Commission>
                         </RatePlan>
                    </RatePlans>
                    <RoomRates>
                         <RoomRate RoomTypeCode="10093461" NumberOfUnits="1"</pre>
                               RatePlanCode="RETAIL">
                             <Rates>
                                 <Rate RoomPricingType="Pernight"</pre>
                                            EffectiveDate="2018-11-18" ExpireD
                                            ate="2018-11-19">
                                     <Base AmountBeforeTax="458182"</pre>
                                            AmountAfterTax="554400"/>
                                 </Rate>
                             </Rates>
                         </RoomRate>
                    </RoomRates>
                    <GuestCounts>
                         <GuestCount Count="1" AgeQualifyingCode="10" />
                         <GuestCount Count="1" AgeQualifyingCode="8" />
                    </GuestCounts>
                    <TimeSpan Start="2018-11-18" End="2018-11-19"/>
                    <Total AmountBeforeTax="458182" AmountAfterTax="554400"
                         CurrencyCode="IDR"/>
                    <BasicPropertyInfo HotelCode="QsplzUQPEQNm"/>
                    <ResGuestRPHs>0</ResGuestRPHs>
                </RoomStay>
            </RoomStays>
            <ResGlobalInfo>
                <Total AmountBeforeTax="458182" AmountAfterTax="554400"
                         CurrencyCode="IDR"/>
                <HotelReservationIDs>
                    <HotelReservationID ResID Type="13"</pre>
                         ResID Value="1018245537"/>
```

#### Request (since API Version 2.3.8)

```
<?xml version="1.0" encoding="UTF-8"?>
<OTA HotelResNotifRQ xmlns="http://www.opentravel.org/OTA/2003/05"</pre>
EchoToken="YDGIAtuhL1" TimeStamp="2017-08-22T15:27:58.292" Version="1.0">
   <POS>
      <Source>
         <BookingChannel Type="7">
            <CompanyName Code="traveloka">traveloka</CompanyName>
         </BookingChannel>
      </Source>
   </POS>
   <HotelReservations>
        <HotelReservation ResStatus="Cancel" LastModifyDateTime="2018-05-16T0</pre>
9:40:44.725Z">
            <RoomStays>
                <RoomStay IndexNumber="1" PromotionCode="20126689">
                     <RatePlans>
                         <RatePlan RatePlanCode="RETAIL">
                             <RatePlanDescription>
                                 <Text>RETAIL</Text>
                             </RatePlanDescription>
                             <Commission>
                                <CommissionableAmount CurrencyCode="IDR"</pre>
                                      Amount="94248"/>
                             </Commission>
                         </RatePlan>
                     </RatePlans>
                     <RoomRates>
                         <RoomRate RoomTypeCode="10093461" NumberOfUnits="1"</pre>
                                RatePlanCode="RETAIL">
                             <Rates>
                                 <Rate RoomPricingType="Pernight"</pre>
                                             EffectiveDate="2018-11-18" ExpireD
                                             ate="2018-11-19">
                                      <Base AmountBeforeTax="458182"</pre>
                                             AmountAfterTax="554400"/>
                                 </Rate>
                             </Rates>
                         </RoomRate>
                     </RoomRates>
                     <GuestCounts>
                         <GuestCount Count="1" AgeQualifyingCode="10" />
                         <GuestCount Count="1" AgeQualifyingCode="8" />
                     </GuestCounts>
                     <TimeSpan Start="2018-11-18" End="2018-11-19"/>
                     <Total AmountBeforeTax="458182" AmountAfterTax="554400"
                          CurrencyCode="IDR"/>
                     <BasicPropertyInfo HotelCode="QsplzUQPEQNm"/>
                     <ResGuestRPHs>0</ResGuestRPHs>
                </RoomStay>
            </RoomStays>
```

#### Response

```
<OTA HotelResNotifRS Version="1.0"
                     TimeStamp="2017-08-22T15:10:05.443"
                     EchoToken="dVIeeYCOvW"
                     xmlns="http://www.opentravel.org/OTA/2003/05">
    <Success />
    <HotelReservations>
        <HotelReservation ResStatus="Cancel">
            <ResGlobalInfo>
                <HotelReservationIDs>
                    <HotelReservationID ResID_Type="13"</pre>
ResID Value="1000200027" />
                </HotelReservationIDs>
            </ResGlobalInfo>
        </HotelReservation>
    </HotelReservations>
</OTA HotelResNotifRS>
```

Request Node

Node	Min	Max	Description
/OTA_HotelResNotifRQ	1	1	Root element
POS	1	1	
/OTA_HotelResNotifRQ			
Source	1	1	
/OTA_HotelResNotifRQ/POS			
BookingChannel	1	1	
/OTA_HotelResNotifRQ/POS/Source/		1	
@Type /OTA_HotelResNotifRQ/POS/Source/BookingChannel	1	1	"7" (OTA Reservation Method Code, 7 is for direct supplier) is the only currently supported value.
@Code /OTA_HotelResNotifRQ/POS/Source/BookingChannel	1	1	OTA Partner identifier code Will always be "traveloka"
CompanyName  /OTA_HotelResNotifRQ/POS/Source/BookingChannel	1	1	Will always be "traveloka"
HotelReservations			
/OTA_HotelResNotifRQ	1	1	
HotelReservation	1	1	
/OTA_HotelResNotifRQ/HotelReservations	1	1	
@ResStatus /OTA_HotelResNotifRQ/HotelReservations/HotelReservation	1	1	Reservation status. Commit, Cancel, Modify
@CreateDateTime	0	1	Timestamp indicating when the reservation was created
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation  @LastModifyDateTime	0	1	Timestamp indicating when
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation		1	the reservation was modified
RoomStays	1	1	
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation			
RoomStay  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays	1	*	Room stay detail

@IndexNumber  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay	1	1	Should be start from "1"
@PromotionCode  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay	0	1	Promotion code. This is simply informational to be delivered to the hotel.
RatePlans			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay	1	1	
/RatePlan			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RatePlans	1	1	
@RatePlanCode  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RatePlans/RatePlan	1	1	*old version (only consist of "RETAIL")  *since API Version 2.3.8 (consist of "RETAIL" or other code values that represent rate plan)
RatePlanDescription			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RatePlans/RatePlan	1	1	
/Text			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RatePlans/RatePlan/RatePlanDescription	1	1	Name of RatePlan
Commission			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RatePlans/RatePlan	1	1	
CommissionableAmount			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RatePlans/RatePlan/Commission			
@CurrencyCode			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RatePlans/RatePlan/Commission /CommissionableAmount	1	1	Currency Code Of commission

			I
@Amount			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RatePlans/RatePlan/Commission /CommissionableAmount	1	1	Amount of Commission
RoomRates			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay	1	1	
RoomRate			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates	1	*	
@NumberOfUnits  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRate	1	1	Number of rooms booked with these stay details. Currently only a value of "1" is supported. Additional rooms must be specified by individual RoomStay element s instead.
@RoomTypeCode  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRate	1	1	Room type identifier
@RatePlanCode			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRate	1	1	Rate plan code
Rates			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRate	1	1	List of rate
Rate /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRate/Rates	1	*	Rate details. For each RoomStay, the Rate date ranges must be contiguous, they must not overlap ambiguously, and the combination of all Rate date ranges must account for the entire RoomStay's TimeSpan.
@RoomPricingType  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRate/Rates/Rate	1	1	For now only "Per night" is supported
		-	•

@EffectiveDate			Start data of mising data
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRates/Rates	1	1	Start date of pricing date range in YYYY-MM-DD format
@ExpireDate  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRates/Rates	1	1	End date of pricing date range in YYYY-MM-DD format
Base /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRates/Rates	1	1	
@AmountBeforeTax  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRate/Rates/Rate/Base	1	1	Base price before tax (Goods&Service Tax and Service Charge)
@AmountAfterTax  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/RoomRates/RoomRate/Rates/Rate/Base	1	1	Base price after tax (Goods&Service Tax and Service Charge)
GuestCounts  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay	1	1	List of guest counts
GuestCount  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/GuestCounts	1	*	
@Count  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/GuestCounts/GuestCount	1	1	Number of guest
@AgeQualifyingCode  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/GuestCounts/GuestCount	1	1	Age code of these guests. For now only support "10", adults and "8", child.
BasicPropertyInfo  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay	1	1	
@HotelCode  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStays/BasicPropertyInfo	1	1	Hotel code

TimeSpan			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay	1	1	Date range for the stay
@Start			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/TimeSpan	1	1	Check in date of this stay in YYYY-MM-DD format
@End			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/TimeSpan	1	1	Check out date of this stay in YYYY-MM-DD format
Total  /OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay	1	1	Total price of the given room stay. This is not necessarily the total price of the entire reservation (such as when a reservation contains multiple <b>RoomStay</b> elements ).
@CurrencyCode			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/Total	1	1	ISO 4217 currency code
@AmountBeforeTax			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/Total	1	1	Total price before tax
@AmountAfterTax			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay/Total	1	1	Total price after tax
ResGuestRPHs			Guest RPH associated with
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /RoomStays/RoomStay	0	1	this RoomStay that described in /ResGuests element.
Services	1	1	
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation	1	1	
Service			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /Services	0	1	
@ServiceInventoryCode			Code for Service Inventory
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /Services/Service	0	1	code. For example: Extra-Bed

@Inclusive		1	Only "true" is supported as
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /Services/Service	0	1	the value for this.
@Quantity			Number of service inventory
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /Services/Service	0	1	included
/Price			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /Services/Service	0	1	
Total			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /Services/Service/Price	0	1	
@AmountAfterTax			Amount After Tax for Service
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /Services/Service/Price/Total	0	1	inventory
@CurrencyCode			Currency Code for Service
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /Services/Service/Price/Total	0	1	inventory
RateDescription			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /Services/Service/Price	0	1	
Text			Description of Service
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /Services/Service/Price/RateDescription	0	1	inventory
ResGuests		1	Optional list of guest
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation		1	Optional list of guest
ResGuest			List of guests associated with this reservation. At least
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests	1	*	one ResGuest is expected per RoomStay in a reservation.
@ResGuestRPH		_	Index by which this guest can
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest	1	1	be referenced within the <b>RoomStay</b> elements
/Profiles			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest	1	1	

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ProfileInfo			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/Profiles	1	1	
Profile			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/Profiles/ProfileInfo	1	1	
Customer			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/Profiles/ProfileInfo/Profile	1	1	
PersonName			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/Profiles/ProfileInfo/Profile/Customer	1	1	
GivenName			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/Profiles/ProfileInfo/Profile/Customer /PersonName	1	1	Guest given name
Surname			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/Profiles/ProfileInfo/Profile/Customer /PersonName	1	1	Guest surname
Telephone			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/Profiles/ProfileInfo/Profile/Customer	0	1	Guest phone number
@PhoneNumber			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/Profiles/ProfileInfo/Profile/Customer/Telephone	0	1	Guest phone number
Email			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/Profiles/ProfileInfo/Profile/Customer	0	1	Guest email
Address			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/Profiles/ProfileInfo/Profile/Customer	0	1	
SpecialRequests			List of special request for this
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest	0	*	guest guest
/SpecialRequests/SpecialRequest			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/SpecialRequests	0	1	

Text			
lext	0	1	Comment text
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGuests/ResGuest/SpecialRequests/SpecialRequest		1	Comment text
ResGlobalInfo	1	1	
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation	1	1	
Comments			List of comments associated
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation/ResGlobalInfo	0	1	with this guest
Comment			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation/ResGlobalInfo/Comments	0	1	
Text			Comment text. Can be filled
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation/ResGlobalInfo/Comments/Comment	0	1	that inform Guest Pay directly at hotel (Pay At Hotel)
HotelReservationIDs			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation/ResGlobalInfo	1	1	
HotelReservationID			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGlobalInfo/HotelReservationIDs	1	1	
@ResID_Type			Reservation ID type based on
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGlobalInfo/HotelReservationIDs/HotelReservationID	1	1	Unique ID Type. for now only support "13" Internet Broker
@ ResID_Value			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGlobalInfo/HotelReservationIDs/HotelReservationID	1	1	Reservation ID
Total			Total rate for the entire
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation/ResGlobalInfo	1	1	Total rate for the entire reservation
@CurrencyCode			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGlobalInfo/Total	1	1	ISO 4217 currency code
@AmountBeforeTax			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGlobalInfo/Total	1	1	Total price before tax

@AmountAfterTax			
/OTA_HotelResNotifRQ/HotelReservations/HotelReservation /ResGlobalInfo/Total	1	1	Total price after tax

Response Node

Node		Max Description		
/OTA_HotelResNotifRS	1	1	Root node	
Success /OTA_HotelResNotifRS		1	Indicates success, If omitted, indicates failure.	
HotelReservations		1		
/OTA_HotelResNotifRS				
HotelReservation		1		
/OTA_HotelResNotifRS/HotelReservations				
@ResStatus /OTA_HotelResNotifRS/HotelReservations/HotelReservation	1	1	Reservation status can be on of the "Commit" for new booking notification "Modify" for modify booking notification "Cancel" for cancel booking notification	
ResGlobalInfo	1	1		
/OTA_HotelResNotifRS/HotelReservations/HotelReservation				
HotelReservationIDs  /OTA_HotelResNotifRS/HotelReservations/HotelReservation /ResGlobalInfo	1	1		
HotelReservationID  /OTA_HotelResNotifRS/HotelReservations/HotelReservation /ResGlobalInfo/HotelReservationIDs	1	1	Detail of reservation	
@ResID_Type  /OTA_HotelResNotifRS/HotelReservations/HotelReservation /ResGlobalInfo/HotelReservationIDs/HotelReservationID	1	1	Reservation ID type based on Unique ID Type. for now only support "13" Internet Broker	
@ResID_Value  /OTA_HotelResNotifRS/HotelReservations/HotelReservation /ResGlobalInfo/HotelReservationIDs/HotelReservationID	1	1	Booking ID	

### **Error List**

If there is a violation of xml OTA standard XSD, error message will be thrown as shown in the example below.

### Simple error message if violate OTA standard XSD

Some xml field value not expected:

hotelInvCountRequests.hotelInvCountRequest may not be null

Other than that will return error code below:

Error Code	Error Type	Description
321	10	Required Field Missing
175	4	Password Invalid
392	3	Invalid Hotel Code
404	12	Invalid start-end date combination
448	13	System Error
313	13	Room Type Invalid
249	13	Invalid Rate Code

Error code and error type follow Open Travel Alliance (OTA). Error codes for detail can be see in <a href="http://opentravel.org/">http://opentravel.org/</a>

#### For Example:

### Example error code and error type