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XML Direct Connect - Modify

Data Mapping Guide

Version 3.2

March 15, 2013

Company Confidential

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Notes About Examples

All screen examples and other inserts associated with system output are provided for illustration purposes only. They are provided as illustrative examples of system functionality and are not meant to represent actual screen responses, rates, etc.

Revision

| Date | Requestor | Section | Description |
| --- | --- | --- | --- |
| **Beginning of changes in Version 3.2** | | | |
| **Version 3.2 Published – 15 March 2013** | | | |
| 6Jul2012 | Travelport | 23.RS | Format Column Added; **GDS Note3:** Applicable to Galileo/Apollo only |
| 18Jul12 | Hotel Supplier | 28.RS | @RatePlanType Type now “R” |
| 14Nov12 | Travelport | Appendix D | Moved Enhanced Response Data to this location |
|  |  |  |  |
| **End of changes in Version 3.2** | | | |
| **Version 3.2 Published – 15 March 2013** | | | |

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# XML Direct Connect - Modify Overview

The Hotel Modify transaction allows the end-user to change a committed Hotel Booking, make subsequent additional changes if needed and then ignore or commit the Modified Booking. Full Booking Image/Total Recap is used in the Request and expected in the Response. The OTA\_HotelResModifyRQ Version 2007B and OTA\_HotelResModifyRS XML Version 2007B Messages are exchanged.

Travelport currently uses a two-phase commit process. Phase one utilizes ResStatus “initiate” in the request and “pending” in the response. The second phase utilizes ResStatus “commit” in the request and “committed” in the response.

This document contains the Travelport XML OTA Hotel Modify message flow, OTA XML Request and Response examples, and the specifications to process these messages.

Number of occurrences and maximum length may vary by client. When the client is a Travelport Global Distribution System (GDS), these variances will be noted in the specification document.

# XML Direct Connect – Modify Message Flow

**\*\*1\*\***



**\*\*2\*\***



**\*\*3\*\***



**\*\*4\*\***



**\*\*5\*\***



# 

# XML Direct Connect - Modify OTA XML Request Example – Res Status “Initiate”

**Note:** Hotel Suppliers must support namespaces.

**SOAP Note:**

* Travelport OTA XML Messages are wrapped in a standard SOAP Envelope as illustrated in the example below.
* The Hotel Supplier provides a single Travelport UserID and Password to populate the userid and password elements.
* The UserID and Password values passed in the Request must be echoed in the Response.

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<ns2:authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<ns2:userid>XXUserName</ns2:userid>

<ns2:password>XXPassword</ns2:password>

<ns2:payloadVersion>2007B</ns2:payloadVersion>

</ns2:authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="AQ202052210118530" Version="1" Target="Production" EchoToken="PS@D104651335988393136-04014AXXP" ResStatus="Initiate">

<POS>

<Source TerminalID="04014A" PseudoCityCode="1UT3" AgentSine="UAE032515">

<RequestorID ID="14537482" ID\_Context="BSM" Type="5"/>

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<HotelResModifies>

<HotelResModify>

<RoomStays>

<RoomStay>

<RoomRates>

<RoomRate NumberOfUnits="1" BookingCode="000000C">

<Rates>

<Rate/>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts IsPerRoom="true">

<GuestCount Count="1" AgeQualifyingCode="10"/>

</GuestCounts>

<TimeSpan End="2012-05-21" Start="2012-05-20"/>

<DepositPayments>

<GuaranteePayment PaymentCode="GDC">

<AcceptedPayments>

<AcceptedPayment>

<PaymentCard ExpireDate="1214" CardNumber="XXXXXXXXXXXXXXXX" CardCode="VI" CardType="1"/>

</AcceptedPayment>

</AcceptedPayments>

</GuaranteePayment>

</DepositPayments>

<BasicPropertyInfo HotelCodeContext="1V" HotelCode="12497" ChainCode="XX"/>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest ResGuestRPH="1">

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>MARTY</GivenName>

<Surname>GRIFFIN</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Value="45421116" ResID\_Type="14"/>

<HotelReservationID ResID\_SourceContext="1V" ResID\_Value="GITOKZWAA202162958600689" ResID\_Type="18"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

# XML Direct Connect – Modify Request Specification Table – Initiate and Modify (Committed) Status

**GDS**  = Applicable to Travelport Galileo, Apollo, and Worldspan Global Distribution Systems (GDS).

**Complete Pricing Plus (CP2)** = Blue Text, applicable to Travelport Galileo Complete Pricing Plus functionality.

#### Type column values:

**M** Mandatory (will cause an error if not sent)

**A** If Applicable/Optional

**R** Required for Certification

#### Nbr of Occurs column values:

**Type = M** Single value, e.g. 1 One occurrence must be passed

**Type = M** Range value, e.g. 1-4 Minimum of one, maximum of four occurrences must be passed

**Type = A or R** Single Value, e.g. 1 If passed,one occurrence

**Type = A or R** Range value, e.g. 1-4 If passed, minimum of one, maximum of four occurrences

#### Description column values:

**GDS** = Travelport Galileo, Apollo, and Worldspan Global Distribution Systems (GDS) maximum length

| **Lvl** | **Element or Attribute** | **Type** | **Format** | **Nbr of Occurs** | **Value** | **Description** |
| --- | --- | --- | --- | --- | --- | --- |
|  | |  |  |  |  |  |
| **0** | **OTA\_HotelResModifyRQ** | **M** |  | **1** |  |  |
|  | @xmlns | M |  | 1 | [http://www.opentravel.org/ OTA/2007/05](http://www.w3.org/WAI/ER/IG/ert/iso639.htm) |  |
|  | @TimeStamp | A | YYYY‑MM‑DDT hh:mm:ss.ss  [+/-] hh:mm | 1 |  |  |
|  | @PrimaryLanguageID=”EN” | A | xs:language | 1 | **Note:**  ISO 639 Code “EN” = English  [http://www.w3.org/WAI/ER/ IG/ert/iso639.htm](http://xmlota.wspan.com/webservice/) | Language Preference  **Note:** Use of @PrimaryLangID is under review by Travelport. While under review, current GDS functionality should remain unchanged with regard to the text language returned in the XML response. |
|  | @EchoToken | M | StringLength1-128  *Example:*  <OTA\_HotelResModifyRQ **EchoToken=”PS@P047241265831634076-C77F77RTP”** Target=”Production” Version=”1.0” ResStatus=”Initiate”/> | 1 | *Valid value*:   * “PS” Modify Committed Booking * “CS” Modify Current Session   **Note:** @P047241265831634076-C77F77RTP = Tracking ID assigned by Travelport | Action Code/ Request Type |
|  | @Target | A | xs:NMTOKEN Enumeration  *Example:*  <OTA\_HotelResModifyRQ **Target=”Production”** Version=”1.0” ResStatus=”Initiate”/> | 1 | *Valid values*:   * Production * Test   **GDS Note:** Galileo/Apollo enumeration value will always be “Production” | Target |
|  | @Version | M | xs:decimal  *Example:*  <OTA\_HotelResModifyRQ EchoToken=”PS@P047241265831634076-C77F77RTP” Target=”Production” **Version=”1.0”**~~”~~ ResStatus=”Initiate”/> | 1 | *Valid values*:   * 1.0 = Complete Pricing  (CP-1) * 2.0 = Complete Pricing Plus (CP-2) * 0.0 = All other | Version Number |
|  | @TransactionIdentifier | M | StringLength1-32  *Example:*  <OTA\_HotelResRQ EchoToken=”PS@P047241265831634076-C77F77RTP” Target=”Production” Version=”1.0” **TransactionIdentifier=”0472MG4126NKDC77F”** ResStatus=”Initiate”/> | 1 | **GDS Note**: Unique identifier assigned by Travelport. It is passed in all request and response booking messages related to the on-going transaction until concluded with a Commit or Ignore.  **GDS Note2:** When a failure occurs and Guaranteed Delivery processing is initiated the supplier may choose to receive the original @TransactionIdentifier value or a new one. This will be determined during pre-implementation discussions | Transaction Identifier |
|  | @ResStatus | M | TransactionActionType Enumeration  *Example:*  <OTA\_HotelResModifyRQ EchoToken=”PS@P047241265831634076-C77F77RTP” Target=”Production” Version=”1.0” **ResStatus=”Initiate”/>** | 1 | *Valid values*:   * Initiate – modify committed booking * Modify – modify current session | Action Code/ Request Type |
|  | |  |  |  |  |  |
| 1  **2** | **POS**  **Source** | **M**  **M** |  | **1** |  |  |
|  | @AgentSine | A | StringLength1to16  *Example:*  <Source **AgentSine=”A3”** PseudoCityCode=”XYZ” TerminalID=”123456”/> | 1 |  | Agent Sine  GDS=9 |
|  | @PseudoCityCode | A | StringLength1to16  *Example:*  <Source AgentSine=”A3” **PseudoCityCode=”XYZ”** TerminalID=”123456”/> | 1 |  | Pseudo City of Agent AAA  GDS=4 |
|  | @TerminalID | M | StringLength1to32  *Example:*  <Source AgentSine=”A3” PseudoCityCode=”XYZ” **TerminalID=”123456”**/> | 1 |  | Terminal ID/LNIATA  GDS=6 |
|  | |  |  |  |  |  |
| 1  2  3 | POS  Source  RequestorID | M  M  A |  | **1** |  |  |
|  | @Type | A | OTA\_CodeType  *Example:*  <RequestorID **Type=”5”** ID=”12345678”ID\_Context=”BSA” /> | 1 | OTA Code List – UIT  Unique ID Type  *Valid value*: 5 = Travel Agency | Booking Source  GDS=1 |
|  | @ID | A | StringLength1-32  *Example:*  <RequestorID Type=”5” **ID=”12345678”** ID\_Context=”BSA” /> | 1 | *Valid value*:  7- or 8-digit IATA/ARC Number | Booking Source  GDS=8 |
|  | @ID\_Context | A | StringLength1-32  *Example value*s:  **<**RequestorID Type=”5”ID=”12345678” **ID\_Context=”BSA”** />  <RequestorID Type=”5” ID=”12345678” **ID\_Context=”BSM**” /> | 1 | *Valid values*:  BSA | Booking Source from AAA |
| *BSM* | Booking Source manually input  GDS=3  **GDS Note:** *Applicable to Worldspan.* |
|  | |  |  |  |  |  |
| 1  2  3 | POS  Source  BookingChannel | M  M  M |  | **1** |  |  |
|  | @Type | M | OTA\_CodeType  *Example:*  <BookingChannel **Type=”1”**/> | 1 | OTA Code List – BCT  Booking Channel Type  *Valid value*: 1 = Global Distribution System (GDS) | Source System/ Partition Code  GDS=1 |
|  | |  |  |  |  |  |
| 1  2  3  4 | POS  Source  BookingChannel  CompanyName | M  M  M  M |  | **1** |  |  |
|  | @Code | M | StringLength1to16  *Example:*  <CompanyName **Code=”1G”**/> | 1 | *Valid values*:   * 1V = Apollo® GDS * 1G = Galileo® GDS * 1P = Worldspan | Source System/ Partition Code  GDS=2 |
|  | |  |  |  |  |  |
| 1  2  3 | HotelResModifies  HotelResModify  UniqueID | M  M  A |  | **1** |  |  |
|  | @Type | M | OTA\_CodeType  *Example:*  <HotelResModify>  <UniqueID **Type="14"** ID="9X78G2" ID\_Context=”XX”/>  </HotelResModify> | 1 | OTA Code List – UIT  Unique ID  *Valid value*: 14 = Reservation |  |
|  | @ID | M | StringLength1to32  *Example:*  <HotelResModify>  <UniqueID Type="14" **ID="9X78G2**" ID\_Context=”XX”/>  </HotelResModify> | 1 |  | PNR Record Locator  GDS=6 |
|  | @ID\_Context | M | StringLength1to32  *Example:*  <HotelResModify>  <UniqueID Type="14" ID="9X78G2" **ID\_Context=”XX”**/>  </HotelResModify> | 1 | *Valid values*:   * 1V = Apollo® GDS * 1G = Galileo® GDS * 1P = Worldspan | GDS Code |
|  | |  |  |  |  |  |
| 1  2  3  4 | HotelResModifies  HotelResModify  RoomStays  RoomStay | M  M  M  M |  | **1** |  |  |
|  | @PromotionCode | A | StringLength1to32  *Example:*  <RoomStay **PromotionCode=ABD123”**/>  </RoomStay> | 1 |  | Special Identifier/ Promo Code  GDS=25  **GDS Certification Testing Note:** *Applicable to Galileo/ Apollo.* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomtTypes  RoomType | M  M  M  M  A  M |  | **1** |  |  |
|  | @InvBlockCode | A | StringLength1to32  *Example:*  <RoomType **InvBlockCode=ABD123”**/>  </RoomType> | 1 |  | Inclusive Tour Number (IT)/Tour Identifier  GDS=30 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomtTypes  RoomType  Amenities  Amenity | M  M  M  M  A  M  A  M | **GDS Note1:** When @QualityLevel is included; used to indicate specific Bedding Type and applicable to Complete Pricing Plus  **GDS Note 2:** If @QualityLevel not passed, the request is for extra bed/crib. Support of these options is required.  **GDS Note 3:**  If Extra Bed Adult, Extra Bed Child, or Crib is sent in the request, an occurrence of RatePlan\AdditionalGuestAmounts must be returned in the response, even if there is no charge | **GDS**  **1 - 4** |  |  |
|  | @RoomAmenity | M | OTA\_CodeType  *Example Bedding Type:*  <Amenity  **RoomAmenity=”33”** Quantity=”1” QualityLevel=”A”/>  *Example Extra Bed Adult*  <Amenity  **RoomAmenity=”131”** Quantity=”1”/> | 1 | OTA Code List – Room Amenity Type (RMA)  *Valid Value for Extra Bed: Adult* = “131” Extra Person Charge for Rollaway Use  *Valid Value for Extra Bed: Child* = “198” Extra Child Charge for Rollaway Use  *Valid Value for Crib* = “26” Crib  *Example value for* ***Bedding Type***:  33 = Double Beds  See Appendix A, Figure 1 for list. | Type of Bed |
|  | @Quantity | M | xs:nonNegativeInteger  *Example Crib*  <Amenity  RoomAmenity=”26” **Quantity=”1”/>** | 1 |  | Number of Beds |
|
|
|  | @QualityLevel | A | **GDS Note:** Mandatory if requesting Bedding Type  StringLength1to16  *Example Bedding Type:*  <Amenity  RoomAmenity=”33” Quantity=”1” **QualityLevel=”A”**/> | 1 | *Valid values*:  A = Premium  B = Deluxe  C = Standard  D = Economy  \* = None specified | Quality  GDS=1  ***GDS Note:*** *Applicable to Galileo/ Apollo* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  MealsIncluded | M  M  M  M  A  M  A |  | **GDS**  **1** |  |  |
|  | @MealPlanIndicator | A | xs:Boolean  *Example:*  <MealsIncluded **MealsPlanIndicator=”true”** MealPlanCodes=”3”/> | 1 | *Valid values*:  true, false | Meal Plan |
|  | @MealPlanCodes | A | ListOfOTA\_CodeType  *Example:*  <MealsIncluded MealsPlanIndicator=”true” **MealPlanCodes=”3”**/> | 1 | OTA Code List – Meal Plan Type (MPT)  See Appendix A, Figure 2 for list.  *Example value*:  3 = Bed and Breakfast | Meal Plan  **GDS Certification Testing Note:** *Applicable to Worldspan.* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  AdditionalDetails  AdditionalDetail | M  M  M  M  A  M  A  M |  | **GDS**  **1** |  |  |
|  | @Type | A | OTA\_CodeType  *Example:*  <AdditionalDetails>  <AdditionalDetail **Type="9"** Code="MLN"> | 1 | OTA Code List – Additional Detail Type (ADT)  *Valid value*:  9 = Extra Charge Information |  |
|  | @Code | A | StringLength1to16  *Example:*  <AdditionalDetails>  <AdditionalDetail Type="9" **Code="MLN"**> | 1 | *Valid value*:  MLN = Meal Number |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  AdditionalDetails  AdditionalDetail  DetailDescription | M  M  M  M  A  M  A  M  M |  | **GDS**  **1** |  |  |
| **10** | **Text** | **M** | FormattedTextType  *Example:*  <DetailDescription>  <Text>**2**</Text>  </DetailDescription> | 1 | *Valid value*:  One numeric representing the number of meal plans needed. | Number of Meal Plans  GDS=1  **GDS Certification Testing Note:** *Applicable to Worldspan.* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate | M  M  M  M  A  M | **GDS Note:** Mandatory for @ResStatus “Initiate” and “Modify” | **GDS**  **1** |  |  |
|  | @BookingCode | M | StringLength1to16  *Example:*  <RoomRate **BookingCode=”WKDKNG”** NumberofUnits=”1” RatePlanCode=”AMEX” RatePlanID=”123456789012”/> | 1 |  | Booking Code/Room Type Code  GDS=10  **Note:** Galileo/Apollo minimum 6, maximum 7 |
|  | @NumberOfUnits | M | Numeric1to999  *Example:*  <RoomRate BookingCode=”WKDKNG”  RoomTypeCode=”C2T”  **NumberofUnits=”1”** RatePlanCode=”AMEX” RatePlanID=”123456789012”/> | 1 |  | Number of Rooms |
|  | @RatePlanType | A | OTA\_CodeType  *Example:*  <RoomRate **BookingCode=”WKDKNG”** NumberofUnits=”1”  **RatePlanType=”4”**  RatePlanCode=”AMEX” RatePlanID=”123456789012”/> | 1 | OTA Code List – Rate Plan Type (RPT)  See Appendix A, Figure 3 for list.  *Example value*:  4 = Corporate | Rate Plan  **GDS Certification Testing Note:** *Applicable to Worldspan.* |
|  | @RatePlanCode | A | StringLength1to64  *Example:*  <RoomRate BookingCode=”WKDKNG” NumberofUnits=”1” **RatePlanCode=”AMEX”** RatePlanID=”123456789012”/> | 1 |  | Rate Plan Code |
|  | @RatePlanID | A | StringLength1to64  *Example:*  <RoomRate BookingCode=”WKDKNG” NumberofUnits=”1” RatePlanCode=”AMEX” **RatePlanID=”123456789012”/>** | 1 |  | Corporate ID |
|  | |  |  |  |  |  |
| 1  **2**  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  Rates  Rate | M  M  M  M  A  M  M  M |  | **GDS**  **1** |  |  |
|  | @RateSource | A | StringLength1to32  *Example:*  <Rate **RateSource=”HTL\_Direct”**/> | 1 | *Valid Values:*   * HTL\_Direct (real-time) * GDS\_Database * HSB (real-time) | Inside Availability/Hotel Source Indicator |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  Rates  Rate  Base | M  M  M  M  A  M  M  M  A | **GDS Note:**  If Base is passed, @AmountBeforeTax \*OR\* @AmountAfterTax is mandatory. | **GDS**  **1** |  |  |
|  | @AmountBeforeTax | \* | Money  *Example:*  <Base **AmountBeforeTax="8500"** CurrencyCode="EUR" DecimalPlaces=”2”/> | 1 |  | Room Rate with Currency Code  **GDS Certification Testing Note:** *Applicable to Galileo/ Apollo.* |
|  | @AmountAfterTax | \* | Money  *Example:*  <Base **"AmountAfterTax “9150”** CurrencyCode="EUR" DecimalPlaces=”2”/> | 1 |  |
|  | @CurrencyCode | M | AlphaLength3  *Example:*  <Base AmountBeforeTax="8500" **CurrencyCode="EUR"** DecimalPlaces=”2”/> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code |
|  | @DecimalPlaces | A | xs:nonNegativeInteger  *Example:*  <Base **"**AmountAfterTax “9150” CurrencyCode="EUR" **DecimalPlaces=”2”**/> | 1 | *Valid values*:  0, 1, 2 or 3 | Decimal Placement  GDS=3  **GDS Certification Testing Note:** *Applicable to Galileo/ Apollo.* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  Rates  Rate  Total | M  M  M  M  A  M  M  M  A |  | **GDS**  **1** |  |  |
|  | @AmountAfterTax | M | Money  *Example:*  <Total **"AmountAfterTax “9150”** CurrencyCode="EUR" DecimalPlaces=”2” AdditionalFeesExcludedIndicator=”true”/> | 1 |  | Approximate Total Rate  **GDS Certification Testing Note:** *Applicable to Galileo/ Apollo.* |
|  | @CurrencyCode | M | AlphaLength3  *Example:*  <Total "AmountAfterTax “9150” **CurrencyCode="EUR"** DecimalPlaces=”2” AdditionalFeesExcludedIndicator=”true”/> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code |  |
|  | @DecimalPlaces | M | xs:NonNegativeInteger  *Example:*  <Total "AmountAfterTax “9150” CurrencyCode="EUR" **DecimalPlaces=”2”** AdditionalFeesExcludedIndicator=”true”/> | 1 | *Valid values*:  0, 1, 2 or 3 |  |
|  | @AdditionalFeesExcludedIndicator | A | xs:Boolean  *Example:*  <Total "AmountAfterTax “9150” CurrencyCode="EUR" DecimalPlaces=”2” **AdditionalFeesExcludedIndicator=”true”/>** | 1 | *Valid Values:*   * false = Approximate Total Plus extra option charges * true = Approximate Total with tax minus extra option charges | Pricing Type  **GDS Certification Testing Note:** *Applicable to Galileo/ Apo*llo |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelResModifies  HotelResModify  RoomStays  RoomStay  GuestCounts | M  M  M  M  A | **GDS Note:** Mandatory for @ResStatus “Initiate” and “Modify” | **GDS**  **1** |  |  |
|  | @IsPerRoom | M | xs:Bolean  *Example:*  <GuestCounts **IsPerRoom="true"**>  <GuestCount AgeQualifyingCode="10" Count="2" /> | 1 | *Valid Value:*  true - Guests defined in GuestCounts apply to Number of Rooms for the RoomStay. |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  GuestCounts  GuestCount | M  M  M  M  A  M | **GDS Note1:** Mandatory for @ResStatus “Initiate” and “Modify”  **GDS Note2:**  Suppliers are expected to to support requests for Extra Person (Adult) and Extra Child. | **1-99** | **Adult**  The first occurrence with @AgeQualifyingCode=”10” represents the Number of Adults and is **mandatory**.  A second occurrence with @AgeQualifyingCode=”10” represents Extra Person (Adult).  **GDS Note:** If passed in the request, it is mandatory in the response even if there is no charge.  **Child**  The first occurrence with @AgeQualifyingCode=”8” and @Count represents the Number of Children sharing room/accommodation.  A second occurrence with @AgeQualifyingCode=”8” represents Extra Child. @Age is required.  **GDS Note:** If passed in the request, it is mandatory in the response even if there is no charge.  **Note:** If Extra Child only is passed, the first occurrence of GuestCount, @AgeQualifyingCode=”8” will not have a @Count.  **Total Occupants**  An occurrence of GuestCount with @Count only represents the Total Occupants in the Room.  **GDS Note:** If passed in the request, it is mandatory in the response and the @Count value must be the same. |  |
|  | @AgeQualifyingCode | A | OTA\_CodeType  *Example - Adult:*  <GuestCounts **IsPerRoom="true"**> <GuestCount  **AgeQualifyingCode=”10”** Count=”2”/>  *Example – 2 Adults and 1 Child*:  <:GuestCounts IsPerRoom="true">  <GuestCount **AgeQualifyingCode="10"** Count="2"/>  <GuestCount **AgeQualifyingCode="8"** Count="1" /> | 1 | OTA Code List – Age Qualifying Code (AQC)  *Valid value*:  10 = Adult  “8” = Child |  |
|  | @Age | R | Numeric0to999  *Example value 2 adlults, 2 children ages 3 and 6:*  <:GuestCounts IsPerRoom="true"> <GuestCount AgeQualifyingCode="10" Count="2"/> <GuestCount AgeQualifyingCode="8" Count="2"/> <GuestCount AgeQualifyingCode=’\*8”Count=”1**”  Age=”3”**/> <GuestCount AgeQualifyingCode=”8” “Count=”1” **Age=”6”/**> | 1 | **GDS Note:** When @Age is passed, a GuestCount Element is required foreach child specified in the Number of Children sharing the room. Minium 1 maxium 5 occurrences. | Children’s Age  ***GDS Note:*** *Applicable to Galileo/ Apollo Complete Pricing Plus* |
|  | @Count | A | Numeric1to999  *Example value 2 Adults*:  <GuestCounts **IsPerRoom="true"**>  <GuestCount>  AgeQualifyingCode=”10”  **Count=”2”**/>  *Example value 2 Adult, 1 Child and Total Occupants*:  <:GuestCounts IsPerRoom="true">  <GuestCount AgeQualifyingCode="10" **Count="2"**/>  <GuestCount AgeQualifyingCode="8" **Count="1"** />  <GuestCount **Count=”3”**/> | 1 |  | Number of Adults |
| Extra Adults |
| Number of Children  ***GDS Certification Testing Note:*** *Applicable to Worldspan and Galileo/ Apollo Complete Pricing Plus* |
| Extra Children |
| Total Occupants  **GDS Certification Testing Note:** *Applicable to Worldspan* |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelResModifies  HotelResModify  RoomStays  RoomStay  TimeSpan | M  M  M  M  A | **GDS Note:** Mandatory for @ResStatus “Initiate” and “Modify” | **GDS**  **1** |  |  |
|  | @Start | M | DateOrTimeOrDateTimeType  *Example:*  <TimeSpan End="2009-05-16" **Start="2009-05-15**" /> | 1 |  | In Date  GDS = 10 |
|  | @End | M | DateOrTimeOrDateTimeType  *Example:*  <TimeSpan **End="2009-05-16**" Start="2009-05-15" /> | 1 |  | Out Date  GDS = 10 |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelResModifies  HotelResModify  RoomStays  RoomStay  Guarantee | M  M  M  M  A |  | **GDS**  **1** |  |  |
|  | @GuaranteeCode | M | StringLength1to32  *Example:*  <**GuaranteeGuaranteeCode="GCC">**  <GuaranteesAccepted> <GuaranteeAccepted>  <PaymentCard CardType=”1” CardCode=”AX” CardNumber=”1234567890123” ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 | Guarantee Codes  See Appendix A, Figure 9 for list and codes supported by each Travelport GDS.  *Example value*:  GCC = Guarantee to Credit Card | Type of Guarantee |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  Guarantee  GuaranteesAccepted  GuaranteeAccepted  PaymentCard | M  M  M  M  A  A  M  M | **GDS Note:** Applicable to Guarantee Code “GCC” | **GDS**  **1** |  |  |
|  | @CardType | M | OTA\_CodeType  *Example:*  <Guarantee GuaranteeCode="GCC">  <GuaranteesAccepted> <GuaranteeAccepted>  <PaymentCard **CardType=”1”** CardCode=”AX” CardNumber=”1234567890123” ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 | OTA Code List – Card Type (CDT)  *Valid value*:  1 = Credit | Guarantee to Credit Card |
|  | @CardCode | M | PaymentCardCodeType  *Example:*  <Guarantee GuaranteeCode="GCC">  <GuaranteesAccepted> <GuaranteeAccepted>  <PaymentCard CardType=”1” **CardCode=”AX”** CardNumber=”1234567890123” ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 |  |  |
|  | @CardNumber | M | StringLength1to19  *Example:*  <GuaranteeGuaranteeCode="GCC">  <GuaranteesAccepted> <GuaranteeAccepted>  <PaymentCard CardType=”1” CardCode=”AX” **CardNumber=”1234567890123”** ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 | **GDS Note**: Valid values will be advised and reviewed during the pre-implementation process |  |
|  | @SeriesCode | A | StringLength1to8  *Example:*  <GuaranteeGuaranteeCode="GCC">  <GuaranteesAccepted> <GuaranteeAccepted>  <PaymentCard CardType=”1” CardCode=”AX” CardNumber=”1234567890123” **SeriesCode=”122”** ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 |  | Credit Card Security ID  GDS=3-4  **GDS Certification Testing Note:** *Applicable to Worldspan and Galileo/ Apollo Complete Pricing Plus* |
|  | @ExpireDate | M | MMYYDate  *Example:*  <Guarantee GuaranteeCode="GCC">  <GuaranteesAccepted> <GuaranteeAccepted>  <PaymentCard CardType=”1” CardCode=”AX” CardNumber=”1234567890123” **ExpireDate=”1009”>**  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 |  |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  Guarantee  GuaranteesAccepted  GuaranteeAccepted  PaymentCard | M  M  M  M  A  M  M  M | **GDS Note:** Applicable to @GuaranteeCode “GCC” | **GDS**  **1** |  |  |
| **9** | **CardHolderName** | **A** | StringLength1to64  *Example:*  <Guarantee GuaranteeCode="GCC">  <GuaranteesAccepted> <GuaranteeAccepted>  <PaymentCard CardType=”1” CardCode=”AX” CardNumber=”1234567890123” ExpireDate=”1009”>  <**CardHolderName>JACK JONES**</CardHolderName>  </PaymentCard> | 1 |  | Name on Credit Card  GDS=40  **GDS Certification Testing Note:**  Applicable to Worldspan and Galileo/ Apollo Complete Pricing Plus. |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  Guarantee  GuaranteesAccepted  GuaranteeAccepted  PaymentCard  Address | M  M  M  M  A  M  M  M  A | **GDS Note:** Applicable to Guarantee Code “GCC” | **GDS**  **1** |  |  |
| **10** | **AddressLine** | **A** | StringLength1to255  *Example:*  <Guarantee GuaranteeCode="GCC">  <GuaranteesAccepted> <GuaranteeAccepted>  <PaymentCard CardType=”1” CardCode=”AX” CardNumber=”1234567890123” ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  <Address>  **<AddressLine>12345 S Main St Big Town USA 12345-1212”</AddressLine**>  </PaymentCard> | 1-5 |  | Credit Card Billing Address  GDS=99  **GDS Note:** *Applicable to Galileo/ Apollo Complete Pricing Plus* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  Guarantee  GuaranteeDescription | M  M  M  M  A  A | **GDS Note:** Applicable to the following Guarantee Codes: GCI, GTA, GAT, GAB, GAH, GFG, GFT, GOV and GSP | **GDS**  **1** |  |  |
| **7** | **Text** | **A** | FormattedTextTextType  *Example value for Guarantee to IATA Number*:  <Guarantee GuaranteeCode="GTA">  <GuaranteeDescription>  **<Text>1776385</Text>** </GuaranteeDescription>  </Guarantee> | 1 | |  |  | | --- | --- | | **Code** | **Max Length** | | GCI | 20 | | GTA | 8 | | GAT | 87 | | GAB | 87 | | GAH | 87 | | GFG | 13 | | GFT | 22 | | GOV | 87 | | GSP | 87 |   See Appendix A, Figure 9 for code list. |  |
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| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  DepositPayments  GuaranteePayment | M  M  M  M  A  M |  | **GDS**  **1** |  |  |
|  | @PaymentCode | M | StringLength1to8  *Example:*  <GuaranteePayment **PaymentCode="GDC">**  <AcceptedPayments> <AcceptedPayment>  <PaymentCard CardType=”1” CardCode=”AX” CardNumber=”1234567890123” ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 | Deposit Codes  See Appendix A, Figure 10 for list.  *Example value*:  GDC = Charge Deposit to Credit Card |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  DepositPayments  GuaranteePayment  AcceptedPayments  AcceptedPayment  PaymentCard | M  M  M  M  A  M  A  M  M | **GDS Note:** Applicable to @PaymentCode “GDC” | **GDS**  **1** |  |  |
|  | @CardType | M | OTA\_CardType  *Example:*  <GuaranteePayment PaymentCode="GDC">  <AcceptedPayments> <AcceptedPayment>  <PaymentCard **CardType=”1”** CardCode=”AX” CardNumber=”1234567890123” ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 | OTA Code List – Card Type (CDT)  *Valid value*:  1 = Credit | Charge Deposit to Credit Card |
|  | @CardCode | M | PaymentCardCodeType  *Example:*  <GuaranteePayment PaymentCode="GDC">  <AcceptedPayments> <AcceptedPayment>  <PaymentCard CardType=”1” **CardCode=”AX”** CardNumber=”1234567890123” ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 | **GDS Note**: Valid values will be advised and reviewed during the pre-implementation process |  |
|  | @CardNumber | M | NumericStringLength1to19  *Example:*  <GuaranteePayment PaymentCode="GDC">  <AcceptedPayments> <AcceptedPayment>  <PaymentCard CardType=”1” CardCode=”AX” **CardNumber=”1234567890123”** ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 |  |  |
|  | @SeriesCode | A | NumericStringLength1to8  *Example:*  <GuaranteePayment PaymentCode="GDD">  <AcceptedPayments> <AcceptedPayment>  <PaymentCard CardType=”1” CardCode=”AX” CardNumber=”1234567890123” **SeriesCode=”122”** ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 |  | Credit Card Security ID  GDS=3-4  **GDS Certification Testing Note:** *Applicable to Worldspan and Galileo/ Apollo Complete Pricing Plus* |
|  | @ExpireDate | M | MMYYDate  *Example:*  <GuaranteePayment PaymentCode="GDC">  <AcceptedPayments> <AcceptedPayment>  <PaymentCard CardType=”1” CardCode=”AX” CardNumber=”1234567890123” **ExpireDate=”1009**”>  <CardHolderName>JACK JONES</CardHolderName>  </PaymentCard> | 1 |  |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  DepositPayments  GuaranteePayment  AcceptedPayments  AcceptedPayment  PaymentCard | M  M  M  M  A  M  A  M  M |  | **GDS**  **1** |  |  |
| **10** | **CardHolderName** | **A** | StringLength1to64  *Example:*  <GuaranteePayment PaymentCode="GDC">  <AcceptedPayments> <AcceptedPayment>  <PaymentCard CardType=”1” CardCode=”AX” CardNumber=”1234567890123” ExpireDate=”1009”>  **<CardHolderName>JACK JONES</CardHolderName>**  <Address>  <AddressLine>12345 S Main St Big Town USA 12345-1212</AddressLine>  </PaymentCard> | 1 |  | Name on Credit Card  **GDS Certification Testing Note:** Applicable to Worldspan and Galileo/ Apollo Complete Pricing Plus. |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9  10 | HotelResModifies  HotelResModify  RoomStays  RoomStay  DepositPayments  GuaranteePayment  AcceptedPayments  AcceptedPayment  PaymentCard  Address | M  M  M  M  A  M  A  M  M  A |  | **GDS**  **1** |  |  |
| **11** | **AddressLine** | **A** | StringLength1to255  *Example:*  <GuaranteePayment PaymentCode="GDC">  <AcceptedPayments> <AcceptedPayment>  <PaymentCard CardType=”1” CardCode=”AX” CardNumber=”1234567890123” ExpireDate=”1009”>  <CardHolderName>JACK JONES</CardHolderName>  <Address>  **<AddressLine>12345 S Main St Big Town USA 12345-1212”</AddressLine**>  </PaymentCard> | 5 |  | Credit Card Billing Address  GDS=99  **GDS Note:** Applicable to Galileo/ Apollo Complete Pricing Plus. |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  DepositPayments  GuaranteePayment  Description | M  M  M  M  M  M  A | **GDS: Note:** Applicable to the following Deposit Codes; GDI, GDB, GDH, GDT, GDO, and GDP | **GDS**  **1** |  |  |
| **8** | **Text** | **M** | FormattedTextTextType  *Example value for Guarantee Deposit to Corporate ID:*  <DepositPayment>  <GuaranteePayment Payment="GDI">  <Description>  **<Text>Corp ID 5157846397</Text>** </Description> | 1-5 | |  |  | | --- | --- | | **Code** | **Max Length** | | GDI | 20 | | GDB | 84 | | GDH | 84 | | GDT | 84 | | GDO | 84 | | GDP | 30 |   See Appendix A, Figure 9 for code list. | Guarantee Deposit |
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| 1  2  3  4  5 | HotelResModifies  HotelResModify  RoomStays  RoomStay  BasicPropertyInfo | M  M  M  M  M |  | **GDS**  **1** |  |  |
|  | @ChainCode | M | StringLength1to8  *Example:*  <BasicPropertyInfo **ChainCode="XX"** HotelCityCode="LBA" HotelCode="MTLBA" HotelCodeContext="1P" /> | 1 |  | Chain Code  GDS = 3 |
|  | @HotelCode | M | StringLength1to16  *Example:*  <BasicPropertyInfo ChainCode="XX" HotelCityCode="LBA" **HotelCode="MTLBA"** HotelCodeContext="1P" /> | 1 |  | Hotel Code/ Property Number  GDS = 5 |
|  | @HotelCityCode | A | StringLength1to8  *Example:*  <BasicPropertyInfo ChainCode="XX" **HotelCityCode="LBA"** HotelCode="MTLBA" HotelCodeContext="1P" /> | 1 |  | Hotel City  **GDS Certification Testing Note:** *Applicable to Worldspan*. |
|  | @HotelCodeContext | M | StringLength1to32  *Example:*  <BasicPropertyInfo ChainCode="XX" HotelCityCode="LBA" HotelCode="MTLBA" **HotelCodeContext="1P" />** | 1 | *Valid values*:   * 1V = Apollo * 1G = Galileo * 1P = Worldspan | GDS Identifier |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  SpecialRequests  SpecialRequest | M  M  M  M  A  M |  | **GDS**  **1** |  |  |
|  | @RequestCode | M | StringLength1to16  *Example:*  <SpecialRequests>  <SpecialRequest **RequestCode="SUP"**> <Text>Requests Pool Side Room</Text>  </SpecialRequest> | 1 | *Valid values*:  SUP = Supplemental Information | GDS=3 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  SpecialRequests  SpecialRequest | M  M  M  M  A  M |  | **GDS**  **1** |  |  |
| **7** | **Text** | **M** | FormattedTextTextType  *Example:*  <SpecialRequests>  <SpecialRequest RequestCode="SUP"> **<Text>Requests Pool Side Room</Text>**  </SpecialRequest> | 1 |  | Supplemen-tal Information  GDS=90 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  Services  Service  ServiceDetails  SpecialRequests  SpecialRequest | M  M  A  M  A  A  M |  | **GDS**  **1** |  |  |
|  | @RequestCode | M | StringLength1to16  *Example:*  <SpecialRequests>  <SpecialRequest **RequestCode="PUP"**>  <Text> NN LIMO PUP 9A YX BAGGAGE CLAIM</Text>  </SpecialRequest> | 1 | *Valid values*:  PUP = Pickup Information | GDS=3 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  Services  Service  ServiceDetails  SpecialRequests  SpecialRequest | M  M  A  M  A  A  M |  | **GDS**  **1** |  |  |
| **8** | **Text** | **M** | FormattedTextTextType  *Example:*  <SpecialRequests>  <SpecialRequest RequestCode="PUP">  **<Text> NN LIMO PUP 9A YX BAGGAGE CLAIM</Text>**  </SpecialRequest> |  |  | Pickup Information  GDS=90  **GDS Certification Testing Note:** *Applicable to Worldspan.* |
|  | |  |  |  |  |  |
| 1  2  3  4 | HotelResModifies  HotelResModify  ResGuests  ResGuest | M  M  A  M | **GDS Note:** Mandatory for @ResStatus “Initiate” and “Modify” | **GDS**  **1** |  |  |
|  | @ResGuestRPH | M | RPH\_Type  *Example:*  <ResGuests>  <ResGuest **ResGuestRPH="1"**>  <Profiles>  <ProfileInfo>  <Profile ProfileType="1">  <Customer>  <PersonName>  <GivenName>MARTY</GivenName>  <Surname>GRIFFIN</Surname> | 1 |  |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  ResGuests  ResGuest  Profiles  ProfileInfo  Profile | M  M  A  M  A  M  M | **GDS Note:** Mandatory for @ResStatus “Initiate” and “Modify” | **GDS**  **1** |  |  |
|  | @ProfileType | M | OTA\_CodeType  *Example:*  <ResGuests>  <ResGuest ResGuestRPH="1">  <Profiles>  <ProfileInfo>  <Profile **ProfileType="1"**>  <Customer>  <PersonName>  **<**NamePrefix>Mr</NamePrefix>  <GivenName>MARTY</GivenName>  <Surname>GRIFFIN</Surname> | 1 | OTA Code List – Profile Type (PRT)  *Valid value*:  1 = Customer |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  ResGuests  ResGuest  Profiles  ProfileInfo  Profile  Customer  PersonsName | M  M  A  M  A  M  M  M  A | **GDS Note:** Mandatory for @ResStatus “Initiate” and “Modify” | **GDS**  **1** |  |  |
|  | @NamePrefix | A | StringLength1to16  *Example:*  <ResGuests>  <ResGuest ResGuestRPH="1">  <Profiles>  <ProfileInfo>  <Profile ProfileType="1">  <Customer>  <PersonName>  **<NamePrefix>Mr</NamePrefix>**  <GivenName>MARTY</GivenName>  <Surname>GRIFFIN</Surname> | 1 | GDS=30 for @NamePrefix, @GivenName, @Surname values combined | Customer Name Prefix |
|  | @GivenName | M | StringLength1to64  *Example:*  <ResGuests>  <ResGuest ResGuestRPH="1">  <Profiles>  <ProfileInfo>  <Profile ProfileType="1">  <Customer>  <PersonName>  **<**NamePrefix>Mr</NamePrefix>  **<GivenName>MARTY</GivenName>**  <Surname>GRIFFIN</Surname> | 1 |  | Customer Given Name |
|  | @Surname | M | StringLength1to64  *Example:*  <ResGuests>  <ResGuest ResGuestRPH="1">  <Profiles>  <ProfileInfo>  <Profile ProfileType="1">  <Customer>  <PersonName>  **<**NamePrefix>Mr</NamePrefix>  <GivenName>MARTY</GivenName>  **<Surname>GRIFFIN</Surname>** | 1 |  | Customer Surname |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  ResGuests  ResGuest  Profiles  ProfileInfo  Profile  Customer  CustLoyalty | M  M  A  M  A  M  M  M  A |  | **GDS:**  **1 - 2** |  |  |
|  | @Membershipid | M | StringLength1to32  *Example:*  <CustLoyalty  **MembershipID=”XX12345673”**  TravelSector=”3”/>  XX = Chain Code | 1 |  | Hotel Frequent Guest Number  GDS-25 |
| Frequent Traveler Number  GDS=25 |
|  | @TravelSector | M | OTA\_CodeType  *Example:*  <CustLoyalty  MembershipID=”XX12345673”  **TravelSector=”3”**/> | 1 | OTA Code List – Travel Sector (TVS)  *Valid value*:   * 3 = Hotel (Frequent Guest) * 1 = Air (Frequent Traveler) |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  ResGuests  ResGuest  ArrivalTransport  TransportInfo | M  M  A  M  A  M |  | **1** |  |  |
|  | @ID | M | StringLength1to32  *Example:*  <**TransportInfo ID="By Car 9PM”/**> | 1 |  | Arrival Information  GDS=15  **GDS Certification Testing Note:** *Applicable to Worldspan.* |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelResModifies  HotelResModify  ResGlobalInfo  HotelReservationIDs  HotelReservationID | M  M  M  M  M | **GDS Note:** One occurrence of Confirmation Number (@Type=”14 and one occurrence of Booking ReferenceID are required | **GDS**  **2** |  |  |
|  | @ResID\_Type | M | OTA\_CodeType  *Example – Confirmation Number:*  <HotelReservationID  **ResID\_Type=”14”** ResID\_Value=”1234567890”  ResID\_SourceContext=”XX”/>  *Example – Booking Reference*  <HotelReservationID  **ResID\_Type=“18”** ResID\_Value=”1234567890”  ResID\_Source=”1G”/> | 1 | OTA Code List – Unique ID (UID  *Valid values*:   * 14 = Reservation (Confirmation Number) * 18 = Other (Booking Reference ID) |  |
|  | @ResID\_Value | M | StringLength1to64  *Example – Confirmation Number*  <HotelReservationID  ResID\_Type=”14” **ResID\_Value=”1234567890**”  ResID\_SourceContext=”XX”/>  *Example – Booking Reference*  <HotelReservationID  ResID\_Type=“18” **ResID\_Value=”1234567890”**  ResID\_Source=”1G”/> | 1 |  | Confirmation Number  GDS=30 |
| Booking Reference ID  GDS=25  **GDS Note:** Assigned by the originating system. This ID permanently resides with the booking. |
|  | @ResID\_Source | A | StringLength1to64  *Example – Booking Reference*  <HotelReservationID  ResID\_Type=“18” ResID\_Value=”1234567890”  **ResID\_Source=”1G”/>** | 1 | *Valid value for Booking Reference ID @ResID\_Type=*“18”*:*   * 1V = Apollo * 1G = Galileo * 1P = Worldspan |  |
|  | @ResID\_SourceContext | A | StringLength1to64  *Example – Confirmation Number:*  <HotelReservationID  ResID\_Type=”14” ResID\_Value=”1234567890”  **ResID\_SourceContext=”XX”/>**  XX = Chain Code | 1 | *Valid value for Confirmation Number, @ResID\_Type=”14”:*  Two-character Hotel Chain Code |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  ResGlobalInfo  Profiles  ProfileInfo  Profile | M  M  M  A  M  M |  | **GDS**  **1** |  |  |
|  | @ProfileType | M | OTA\_CodeType  *Example:*  <Profile **ProfileType="4"**>  <CompanyInfo>  <:ContactPerson>  <Telephone PhoneNumber="415 937-7806" />  <:Address>  <AddressLine>224 NW 13TH@PORTLAND@ME@07209</AddressLine>  </Address> | 1 | OTA Code List – Profile Type (PRT  *Valid value*:  4 = Travel Agent |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  ResGlobalInfo  Profiles  ProfileInfo  Profile  CompanyInfo  ContactPerson  Telephone | M  M  M  A  M  M  M  M  A |  | **GDS**  **1** |  |  |
|  | @PhoneNumber | M | StringLength1to32  *Example:*  <Profile ProfileType="4">  <CompanyInfo>  <:ContactPerson>  <Telephone **PhoneNumber="415 937-7806"** />  <:Address>  <AddressLine>224 NW 13TH@PORTLAND@ME@07209</AddressLine>  </Address> | 1 |  | Agency Phone Number  GDS=20  **GDS Certification Testing Note:** *Applicable to Galileo/ Apollo.* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  ResGlobalInfo  Profiles  ProfileInfo  Profile  CompanyInfo  ContactPerson  Address | M  M  M  A  M  M  M  M  A |  | **GDS**  **1** |  |  |
| **10** | **AddressLine** | **M** | StringLength1to255  *Example:*  <Profile ProfileType="4">  <CompanyInfo>  <:ContactPerson>  <Telephone PhoneNumber="415 937-7806" />  <:Address>  **<AddressLine>224 NW 13TH@PORTLAND@ME@07209</AddressLine>**  </Address> | 1 |  | Agency Address GDS=80  **GDS Certification Testing Note:** Applicable to Galileo/ Apollo. |
|  | |  |  |  |  |  |
| 1  2  3 | HotelResModifies  HotelResModify  WrittenConflnst | M  A  A |  | **GDS**  **1** |  |  |
|  | @Address | M | xs:string  *Example:*  <WrittenConfInst **Address=”12345 S Main St .,Big Town USA 12345-1212”**/> | 1 |  | Written Confirmaton Address  GDS=90 |

# XML Direct Connect - Modify OTA XML Response Example – Res Response Type “Pending”

**SOAP Note:**

* Travelport OTA XML Messages are wrapped in a standard SOAP Envelope as illustrated in the example below.
* The Hotel Supplier provides a single Travelport UserID and Password to populate the userid and password elements.
* The UserID and Password values passed in the Request must be echoed in the Response.

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://www.opentravel.org/OTA/2003/05 OTA\_HotelResModifyRS.xsd" EchoToken="PS@D104651335988393136-04014AXXP" Target="Production" Version="1.0" TransactionIdentifier="AQ202052210118530" ResResponseType="Pending">

<POS>

<Source TerminalID="04014A">

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType RoomViewCode="3">

<RoomDescription>

<Text>Standard Room with King Bed</Text>

</RoomDescription>

<Amenities>

<Amenity RoomAmenity="74"/>

<Amenity RoomAmenity="58" Quantity="1" QualityLevel="C"/>

</Amenities>

</RoomType>

</RoomTypes>

<RatePlans>

<RatePlan ID\_RequiredInd="false">

<Guarantee GuaranteeCode="GRQ" GuaranteeType="Deposit"/>

<CancelPenalties>

<CancelPenalty PolicyCode="CXP" NonRefundable="false">

<Deadline AbsoluteDeadline="2012-05-17T18:00:00"/>

<AmountPercent TaxInclusive="false" FeesInclusive="false" Amount="5000" CurrencyCode="EUR"/>

<PenaltyDescription>

<Text>CANCEL BY 2012-05-17T18:00:00 LOCAL HOTEL TIME</Text>

</PenaltyDescription>

</CancelPenalty>

</CancelPenalties>

<Commission StatusType="Non-paying"/>

<MealsIncluded Breakfast="true" Lunch="false" Dinner="false" MealPlanIndicator="true" MealPlanCodes="6"/>

</RatePlan>

</RatePlans>

<RoomRates>

<RoomRate BookingCode="000000C" NumberOfUnits="1" RatePlanType="13">

<Rates>

<Rate EffectiveDate="2012-05-20" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="8000" CurrencyCode="EUR" DecimalPlaces="2"/>

<Fees>

<Fee Type="Exclusive" Amount="500" CurrencyCode="EUR" DecimalPlaces="2"/>

</Fees>

<Total>

<Taxes>

<Tax Type="Exclusive" Amount="500" CurrencyCode="EUR" DecimalPlaces="2"/>

</Taxes>

</Total>

</Rate>

</Rates>

<RoomRateDescription>

<Text>Non-Smoking room with city view</Text>

</RoomRateDescription>

</RoomRate>

</RoomRates>

<GuestCounts>

<GuestCount AgeQualifyingCode="10" Count="1"/>

</GuestCounts>

<Guarantee>

<GuaranteesAccepted>

<GuaranteeAccepted GuaranteeTypeCode="8"/>

</GuaranteesAccepted>

</Guarantee>

<DepositPayments>

<GuaranteePayment>

<AmountPercent Amount="5000" CurrencyCode="EUR" DecimalPlaces="2"/>

</GuaranteePayment>

</DepositPayments>

<Total AmountAfterTax="9000" CurrencyCode="EUR" DecimalPlaces="2" AdditionalFeesExcludedIndicator="true"/>

<BasicPropertyInfo ChainCode="XX" HotelCode="12497" HotelCityCode="ROM" HotelCodeContext="1V"/>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest>

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>MARTY</GivenName>

<Surname>GRIFFIN</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_Type="14" ResID\_Value="45421116"/>

<HotelReservationID ResID\_Type="18" ResID\_Value="GITOKZWAA202162958600689"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

# XML Direct Connect – Modify Response Specification Table

**GDS**  = Applicable to Travelport Galileo, Apollo, and Worldspan Global Distribution Systems (GDS).

**Complete Pricing Plus (CP2)** = Blue Text, applicable to Travelport Galileo Complete Pricing Plus functionality.

#### Type column values:

**M** Mandatory (will cause an error if not sent)

**A** If Applicable/Optional

**R** Required for Certification

#### Nbr of Occurs column values:

**Type = M** Single value, e.g. 1 One occurrence must be passed

**Type = M** Range value, e.g. 1-4 Minimum of one, maximum of four occurrences must be passed

**Type = A or R** Single Value, e.g. 1 If passed,one occurrence

**Type = A or R** Range value, e.g. 1-4 If passed, minimum of one, maximum of four occurrences

#### Description column values:

**GDS** = Travelport Galileo, Apollo, and Worldspan Global Distribution Systems (GDS) maximum length

| **Lvl** | **Element or Attribute** | **Type** | **Format** | **Nbr of Occurs** | **Value** | **Description** |
| --- | --- | --- | --- | --- | --- | --- |
|  | |  |  |  |  |  |
| **0** | **OTA\_HotelResModifyRS** | **M** |  | **1** |  |  |
|  | @EchoToken | M | StringLength1to128  *Example:*  <OTA\_HotelResModifyRS **PS@P033191266259779500-C77F7RTPS”**/> | 1 | *Valid value:*   * PS = Modify Previous Session (Comitted Booking) * CS = Modify Current Session (Committed Booking)   **Note:** PS@P033191266259779500-C77F7RTPS = Tracking ID assigned by Travelport | Action Code  GDS=6 |
|  | @TimeStamp | A | YYYY‑MM‑DDT hh:mm:ss.ss[+/-] hh:mm  *Example:*  <OTA\_HotelResModifyRS **TimeStamp="2009-04-16T16:00:22.111+02:00**"> | 1 | *Example Value:*  YYYY‑MM‑DDT hh:mm:ss.ss[+/-] hh:mm | Time Stamp |
|  | @Target | M | xs:NMTOKEN  Enumeration  *Example:*  <OTA\_HotelResModifyRS **Target="Production"/>** | 1 | *Valid values*:   * Production * Test   **GDS Note:** Galileo/Apollo enumeration value will always be “Production” | Target |
|  | @Version | M | xs:decimal  <OTA\_HotelResModifyRS **Version=”2.0”/>** | 1 | **Note:** For Action Code value ‘SS’ in the EchoToken, the Version is as follows:  *Valid Value:*   * 1.0 = Complete Pricing (CP-1) * 2.0 = Complete Pricing Plus(CP-2) * 0.0 = All other | Version |
|  | @TransactionIdentifier | M | StringLength1-32  *Example:*  <OTA\_HotelResModifyRS EchoToken=”PS@P033191266259779500-C77F7XXPS” Target=”Production” Version=”1.0” **TransactionIdentifier=”0472MG4126NKDC77F”** ResResponse Type=”Pending”/> | 1 | **GDS Note1**: Unique identifier assigned by Travelport. It is passed in all request and response booking messages related to the on-going transaction until concluded with a Commit or Ignore.  **GDS Note2:** When a failure occurs and Guaranteed Delivery processing is initiated the supplier may choose to receive the original @TransactionIdentifier value or a new one. This will be determined during pre-implementation discussions. | Transaction Identifier |
|  | @xmlns | M |  | 1 | <http://www.opentravel.org/OTA/2007/05> |  |
|  | @PrimaryLanguageID=”EN”> | A | xs:language | 1 | **Note:** ISO 639 Code  “EN” = English  [http://www.w3.org/WAI/ER/IG/ert/iso639.htm](http://www.opentravel.org/OTA/2007/05) | Language Preference  Note: Use of @PrimaryLangID is under review by Travelport. While under review, current GDS functionality should remain unchanged with regard to the text language returned in the XML response. |
|  | @ResResponseType | M | TransactionStatusType  *Example:*  <OTA\_HotelResModifyRS **ResResponseType=”Pending**”/> | 1 | *Valid Values:*   * Pending * Modified * Unsuccessful | Action Code |
|  | |  |  |  |  |  |
| **1**  **2** | **POS**  **Source** | **M**  **M** |  | **1** |  |  |
|  | @TerminalID | M | StringLength1to32  *Example:*  <Source **TerminalID=“123456”**/> | 1 |  | Terminal ID/LNIATA  GDS=6 |
|  | |  |  |  |  |  |
| 1 | @Success | M | SuccessType | **1** |  |  |
|  | |  |  |  |  |  |
| 1  2  3 | POS  Source  BookingChannel | M  M  M |  | **1** |  |  |
|  | @Type | M | OTA\_CodeType  *Example:*  <OTA\_HotelResRS>  <POS>  <Source>  <BookingChannel **Type="1"**/>  <CompanyName Code="1G"/>  </Source> | 1 | OTA Code List –(BCT)  Booking Channel Type  *Valid Value:*  1 = Global Distribution system (GDS) | Source System/Partition Identifier |
|  | |  |  |  |  |  |
| 1  2  3  4 | POS  Source  BookingChannel  CompanyName | M  M  M  M |  | **GDS**  **1** |  |  |
|  | @Code | M | StringLength1to16  *Example:*  <OTA\_HotelResRS>  <POS>  <Source>  <BookingChannel Type="1"/>  <CompanyName **Code="1G**"/>  </Source> | 1 | *Valid values*:   * 1G = Galileo * 1V = Apollo * 1P = Worldspan | Source System/Partition Identifier  GDS=2 |
|  | |  |  |  |  |  |
| 1  2 | Warnings  Warning | A  M | **GDS Note:** When a Warning Element is used for Alternate Room Type/Alternate Availability RoomType\AdditionalDetails is required. See 10.RS & 12.RS. | **GDS**  **1** |  |  |
|  | @Type | M | OTA\_CodeType  *Example General Warning:*  <Warnings>  <Warning **Type=”3”** ShortText=”Note Rate Change Applies” Code=”440”/> | 1 | OTA Code List Error Warning Type (EWT)  See Appendix A, Figure 7 for list.  *Example value*:  3 = Biz rule |  |
|  | @ShortText | A | StringLength1to64  *Example General Warning:*  <Warnings>  <Warning Type=”3” ShortText=”**Note Rate Change Applies”** Code=”440”/> | 1 |  |  |
|  | @Code | M | OTA\_CodeType  *Example General Warning:*  <Warnings>  <Warning Type=”3” ShortText=”Note Rate Change Applies” **Code=”440**”/>  *Example – Alternate Room Type:*  <Warning Type="1" ShortText="Room unit/type- not availability" **Code="132"** Status=”Error”/>  *Example – Alternate Availability*  <Warning Type="1" ShortText="Hotel Full check alternate" **Code="376"** Status=”Error”/> | 1 | OTA Code List Error Codes (ERR)  *Valid value Alternate Room Type* 132 = “Room/unit type - not availability”  *Valid value Alternate Availability*  376 = “Hotel full check alternate”  *Example Value General Warning”* 440 = RequestCompleted  See Appendix A, Figure 8 for list. |  |
|  | @Status | A | StringLength1to64  *Example – Alternate Availability*  <Warning Type="1" ShortText="Room unit/type- not availability" Code="376" **Status=”Error”/>** |  | *Valid values*:  “Error” Alternate Room Type/Alternate Availability  “Warning” General Warning |  |
|  | |  |  |  |  |  |
| 1  2  3 | HotelResModifies  HotelResModify  UniqueID | M  M  A |  | **GDS**  **1** |  |  |
|  | @Type | M | OTA\_CodeType  *Example*:  <HotelReservation>  <UniqueID “**Type="14**" ID="OVQPEI" ID\_Context="1P/> | 1 | OTA Code List – UIT  Unique ID  *Valid value*:  14 = Reservation |  |
|  | @ID | M | StringLength1to32  *Example:*  <HotelReservation>  <UniqueID “Type="14" **”ID="OVQPEI"** ID\_Context="1P/> | 1 |  | PNR Record Locator GDS=6  **GDS Certification testing Note:** *Applicable to Worldspan.* |
|  | @ID\_Context | M | StringLength1to32  *Example:*  <HotelReservation>  <UniqueID ID="Type="14" ID="OVQPEI" **ID\_Context="1P**”/> | 1 | *Valid values*:   * 1V = Apollo® GDS * 1G = Galileo® GDS * 1P = Worldspan |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomTypes  RoomType | M  M  M  M  R  R |  | **GDS**  **1** |  |  |
|  | @RoomViewCode | R | OTA\_CodeType  *Example:*  <RoomType  RoomViewCode=”**11**”/> | 1 | OTA Code List Room View Type (RVT)  See Appendix A, Figure 6 for list.  *Example value*:  11 = Ocean View | View from the Room/Room Location |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomTypes  RoomType  RoomDescription | M  M  M  M  R  R  A |  | **GDS**  **1** |  |  |
| **8** | **Text** | **M** | FormattedTextTextType  *Example:*  <RoomDescription>  <Text>**Standard Room with 1 King Bed**</Text> | 1 |  | Room Description  GDS=50 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  78 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomTypes  RoomType  AdditionalDetails  AdditionalDetail | M  M  M  M  R  R  A  M | **GDS Note**: When OTA Code 132 is returned in a Warning Element, @Type=”14” and @Code=“ARM” are used for Alternate Room Type.  When OTA Code 376 is returned in a Warning Element, @Type=”14” and @Code=”AVL” are used for Alternate Availability  See 6.RS & 12.RS. | **GDS**  **1** |  |  |
|  | @Type | M | OTA\_CodeType  *Example Rate Description*:  <AdditionalDetail  **Type=”1**”>  <DetailDescription  Name=”RateDescription”>  <Text>Room Rate Description </Text> | 1 | OTA Code List – Additional Details (ADT)  *Valid values*:   * 1 = Rate Description * 14 = Miscellaneous (Alternate RoomType/Alternate Availability |  |
|  | @Code | A | StringLength1to16  **GDS**: Mandatory for Alternate Room Type/Alternate Availability  *Example Alternate Room:*  <AdditionalDetail Type="14" **Code="ARM"** <DetailDescription>  <Text >\*ALTERNATE RATES ROOM TYPES FOR: ZZ12345 RATES IN US NP-1</Text>  <Text> 90.00 A1JRAC JR. EXECUTIVE 1 BDRM SUITE</Text>  <Text> 65.00 A1KRAC GRAND LUXE RM W 1 KING BE</Text>  <Text> 60.00 B1KRAC DELUXE KING ROOM</Text> | 1 | *Valid values*:   * ARM = Alternate Room * AVL = Alternate Availability |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomTypes  RoomType  AdditionalDetails  AdditionalDetail  DetailDescription | M  M  M  M  R  R  A  M  M |  | **GDS**  **1** |  |  |
|  | @Name | A | StringLength1to64  **GDS:** Mandatory for Rate Description  *Example Rate Description:*  <AdditionalDetail  Type=”1”>  <DetailDescription  **Name=”RateDescription”**>  <Text>Room Rate Description </Text> | 1 |  |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomTypes  RoomType  AdditionalDetails  AdditionalDetail  DetailDescription | M  M  M  M  R  R  A  M  M | **GDS Note**: When OTA Code 132 is returned in a Warning Element, @Type=”14” and codes “ARM” and “AVL” are used for Alternate Room Type.  When OTA Code 376 is returned in a Warning Elemtn, @Type=”14” and @Code=”AVL” are used for Alternate Availability  See 6.RS & 10.RS. | **GDS**  **1** |  |  |
| **10** | **Text** | **M** | FormattedTextTextType  *Example Rate Description*:  <AdditionalDetail  Type=”1”  <DetailDescription  Name=”RateDescription”>  **<Text>Room Rate Description </Text>**  *Example Alternate Inn – with line break indicators*:  <AdditionalDetail Type="14" Code="AVL">  <DetailDescription>  **<Text>SORRY HOTEL FULL PLEASE TRY ONE OF FOLLOWING\n</Text**  **<Text> 12244ZX – ATLANTA BUCKHEAD\n</Text>**  **<Text> PROPERTY IS 0 KM EAST OF 519\n</Text>**  **<Text> 838ABZZ – MIDTOWN ATLANTA\n</Text>**  **<Text> PROPERTY IS 6 MI S OF 519\n</Text>**  *Example Alternate Room Type:*  <AdditionalDetail Type="14" Code="ARM" <DetailDescription>  **<Text >\*ALTERNATE RATES ROOM TYPES FOR: ZZ12345 RATES IN US NP-1</Text>**  **<Text> 90.00 A1JRAC JR. EXECUTIVE 1 BDRM SUITE</Text>**  **<Text> 65.00 A1KRAC GRAND LUXE RM W 1 KING BE</Text>**  **<Text> 60.00 B1KRAC DELUXE KING ROOM</Text>** | 1-6 | **GDS Note:** Alternate Room Type, Alternate Availability; GDS is limited to 6 Text Elements, maximum of 64 characters each. Additional text will be ignored.  “\n” in the Text Element may be used to indicate line breaks. If not passed the GDS will break the line after 64 characters. | Rate Description  GDS=50 |
| Alternate Room Type  GDS=384 |
| Alternate Availability  GDS= 384 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  67  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomTypes  RoomTypeAmenities  Amenity | M  M  M  M  A  M  R  R | **GDS Note1:** When @RoomAmentiy only is passed it represents Smoking/Non-Smoking and an occurrence is required.  **GDS Note2:** When @RoomAmenity, @Quantity and QualityLevel are passed it represents Bedding Type and an occurrence is required.. | **GDS**  **1-2** |  |  |
|  | @RoomAmenity | M | OTA\_CodeType  *Example:*  <Amenity  **RoomAmenity=”74**”</Amenity>  <Amenity  **RoomAmenity=”131**” Quantity=”1” QualityLevel=”A”</Amenity> | 1 | OTA Code List – Room Amenity Type (RMA).  *Valid Values for Smoking/Non-Smoking*:   * 74 = Non-Smoking * 101 = Smoking | Smoking/Non-Smoking  ***GDS* Certification testing *Note:*** *Applicable to Galileo/ Apollo* |
| OTA Code List – Room Amenity Type (RMA).  See App A, Figure 1 for List  *Example value for BeddingType*:  33 = Double Beds | Type of Bed  ***GDS Certification Testing Note:*** *Applicable to Galileo/ Apollo* |
|  | @Quanity | A | xs:nonNegativeInteger  *Example:*  <Amenity  RoomAmenity=”74”</Amenity>  Amenity  RoomAmenity=”131” **Quantity=”1”** QualityLevel=”A”</Amenity> | 1 |  | Number of Beds  ***GDS Certification testing Note:*** *Applicable to Galileo/ Apollo* |
|  | @QualityLevel | A | StringLength1to16  *Example:*  <Amenity  RoomAmenity=”74”</Amenity>  Amenity  RoomAmenity=”131” Quantity=”1” **QualityLevel=”A**”</Amenity> | 1 | *Valid values*:  A = Premium  B = Deluxe  C = Standard  D = Economy  \* = None specified | Quality  ***GDS* Certification testing *Note:*** *Applicable to Galileo/ Apoll* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan | M  M  M  M  R  R |  | **GDS**  **1** |  |  |
|  | @ID\_Requiredind | R | xs:Boolean  *Example:*  <RatePlan **ID\_RequiredInd=”true**”/> | 1 |  | Proof of Qualification for rate is required.  ***GDS* Certification testing *Note:*** *Applicable to Galileo/ Apollo* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  Guarantee | M  M  M  M  R  R  A |  | **GDS**  **1** |  |  |
|  | @GuaranteeCode | M | StringLength1to32  *Example:*  <Guarantee **GuaranteeCode="GRQ**">  GuaranteeType=”GuaranteeRequired> | 1 | *Valid values*:  GRQ = Guarantee Requirements | Guarantee Requirements |
|  | @GuaranteeType | M | StringLength1to32  *Example:*  <Guarantee GuaranteeCode="GRQ">  **GuaranteeType=”GuaranteeRequired**”/> | 1 | *Valid enumeration values*:   * GuaranteeRequired * None * CC/DC/Voucher * Deposit * PrePay |  |
|  | @HoldTime | A | xs:time  *Example:*  <Guarantee **HoldTime=”12:30”**/> | 1 | *Valid Value:*  Time expressed as HH:MM | Hold Time Without Guarantee  GDS=5  ***GDS* Certification testing *Note:*** *Applicable to Galileo/ Apollo* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  Guarantee  Deadline | M  M  M  M  R  R  A  A |  | **GDS**  **1** |  |  |
|  | @AbsoluteDeadline | A | TimeOrDateTimeType  *Example:*  <Guarantee>  <Deadline  **AbsoluteDeadline=”**1997-07-16T19:20+01:00”/> | 1 | *Valid value*:  YYYY-MM-DDThh:mmTZD  *Example:*  1997-07-16T19:20+01:00 | Absolute Payment Deadline  GDS=13  ***GDS Certification testing Note 1:*** *Applicable to Galileo/ Apollo*  **GDS Note2:** The date and time before a deadline for a payment goes into effect. It is expressed in the date/time at the property’s location. |
|  | @OffsetTimeUnit | A | TimeUnitType  *Example:*  <Guarantee>  <Deadline **OffsetTimeUnit=”Day**”/>  OffsetUnitMultiplier=”2”/>  OffsetDropTime=”AfterBooking”/> | 1 | *Valid enumeration values*:   * Year * Month * Day * Hour | Effective Indicator for @DeadlineDropTime  ***GDS Certification testing Note:*** *Applicable to Galileo/ Apollo* |
|  | @OffsetUnitMultiplier | A | Numeric0to999  *Example:*  <Guarantee>  <Deadline OffsetTimeUnit=”Day”/>  **OffsetUnitMultiplier=”2”**/>  OffsetDropTime=”AfterBooking”/> | 1 |  | Number of Units for @DeadlineTimeUnit  ***GDS Certification testing Note:*** *Applicable to Galileo/ Apollo* |
|  | @OffsetDropTime | A | xs:NMTOKEN  *Example:*  <Guarantee>  <Deadline OffsetTimeUnit=”Day”/>  OffsetUnitMultiplier=”2”/>  **OffsetDropTime=”AfterBooking”/>** | 1 | *Valid enumeration values*:   * BeforeArrival * AfterBooking | Effective Indicator for Deadline Drop Time  ***GDS Certification testing Note:*** *Applicable to Galileo/ Apollo* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  Guarantee  GuaranteeDescription | M  M  M  M  R  R  A  A |  | **GDS**  **1** |  |  |
| **9** | **Text** | **M** | FormattedTextTextType  *Example:*  <Guarantee GuaranteeCode="GRQ">  GuaranteeType=”GuaranteeRequired>  <GuaranteeDescription>  **<Text>Guarantee requirements text</Text>** | 1 |  | Guarantee Requirements  GDS=192 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  CancelPenalities  CancelPenalty | M  M  M  M  R  R  R  R |  | **GDS**  **1 - 2** |  |  |
|  | @PolicyCode | M | StringLength1to16  *Example:*  <CancelPenalty **PolicyCode="CKP"**>  <PenaltyDescription>  <Text>Early check-out penalty text</Text> | 1 | *Valid values:*   * CKP =Check-out Penalty * CXP = Cancellation Requirements |  |
|  | @NonRefundable | R | xs:Boolean  *Example:*  <CancelPenaly **NonRefundable=”true**”/> | 1 | *Valid value*:   * true = Non Refundable * false = Refundable | Stay is Refundable or Non Refundable  ***GDS Certification testing Note:*** *Applicable to Galileo/ Apollo* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  CancelPenalities  CancelPenalty  Deadline | M  M  M  M  R  R  R  R  R |  | **GDS**  **1** |  |  |
|  | @AbsoluteDeadline | R | TimeOrDateTimeType  *Example:*  <CancelPenalty>  <Deadline  **AbsoluteDeadline=”**1997-07-16T19:20+01:00**”**/> | 1 | *Valid value*:  YYYY-MM-DDThh:mmTZD  *Example:*  1997-07-16T19:20+01:00 | Last Date/Time the booking can be canceled without penalty.  **GDS Note1**: The date and time before a deadline for a payment goes into effect. It is expressed in the date/time at the property’s location.  ***GDS Certification testing Note2:*** *Applicable to Galileo/ Apollo* |
|  | @OffsetTimeUnit | R | TimeUnitType  *Example:*  <Deadline **OffsetTimeUnit=”Day”** OffsetUnitMultiplier=”2”  OffsetDropTime=”AfterBooking”/> | 1 | *Valid enumeration values*:   * Year * Month * Day * Hour | Units of Time that apply to Deadline  **GDS Note1:** May only be used if the date is the arrival or booking date.  ***GDS Certification testing Note2:*** *Applicable to Galileo/ Apollo* |
|  | @OffsetUnitMultiplier | R | Numeric0to999  *Example:*  <Deadline OffsetTimeUnit=”Day” **OffsetUnitMultiplier=”2”**  OffsetDropTime=”AfterBooking”/> | 1 |  | Number of Units for @OffsetTimeUnit  **GDS Note1:** May only be used if the date is the arrival or booking date.  ***GDS Certification testing Note2:*** *Applicable to Galileo/ Apollo****~~Complete Pricing 2~~*** |
|  | @OffsetDropTime | R | xs:NMTOKEN  *Example:*  <Deadline OffsetTimeUnit=”Day” OffsetUnitMultiplier=”2”  **OffsetDropTime=”AfterBooking”**/> | 1 | *Valid enumeration values*:   * BeforeArrival * AfterBooking | Effective Indicator for Deadline Drop Time  **GDS Note1:** May only be used if @AbsoluteDeadline date is the arrival or booking date.  ***GDS Certification testing Note2:*** *Applicable to Galileo/ Apollo* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  CancelPenalities  CancelPenalty  AmountPercent | M  M  M  M  R  R  R  R  R | **GDS Note:** A cancel penalty must be returned in one of the following:   1. @Amount & @Currency Code 2. @Numberof Nights 3. @Percent, @NumberOfNights & @BasisType | **GDS**  **1** |  |  |
|  | @TaxInclusive | R | xs:Boolean  *Example:*  <AmountPercent  **TaxInclusive=”true”/>** | 1 | true = taxes are included  false = taxes are not included | Penalty amount contains taxes  **GDS Note1:** Indicates whether taxes are included when figuring the base amount.  ***GDS Certification testing Note2:*** *Applicable to Galileo/ Apollo* |
|  | @FeesInclusive | R | xs:Boolean  *Example:*  <AmountPercent  **FeesInclusive=”true”/>** | 1 | true = fees are included  false = fees are not included | Penalty amount contains fees  **GDS Note1:** Indicates whether taxes are included when figuring the base amount.  ***GDS Certification testing Note2:*** *Applicable to Galileo/ Apollo* |
|  | @NmbrOfNights | A | xs:NonNegativeInteger  *Example:*  <AmountPercent  **NmbrOfNights=”2”**> | 1 |  | Number of nights assessed a cancellation penalty  **GDS Note1**: The number of nights of the hotel stay that are used to calculate the fee amount.  ***GDS Certification testing Note2:*** *Applicable to Galileo/ Apollo* |
|  | @BasisType | A | StringLength1to16  *Example:*  <AmountPercent  **BasisType=”FullStay**”/> | 1 | *Valid enumeration values*:   * FullStay * Nights * FirstLast | Cost Qualifier  **GDS Note1:** Provides the basis for how the amount of the penalty is calculated.  ***GDS Certification testing Note2:*** *Applicable to Galileo/ Apollo* |
|  | @Percent | A | Percentage  *Example:*  <AmountPercent  **Percent=”10.00”**/> | 1 |  | Cancellation Penalty Percentage  ***GDS Certification testing Note:*** *Applicable to Galileo/ Apollo* |
|  | @Amount | A | Money  *Example:*  <AmountPercent  **Amount=”2500”**  CurrencyCode=”USD”/> | 1 |  | Cancellation Penalty Amount with currency code (does not include decimal placement)  ***GDS Certification Testing Note:*** *Applicable to Galileo/ Apollo* |
|  | @CurrencyCode | A | AlphaLength3  *Example:*  <AmountPercent  Amount=”2500”  **CurrencyCode=”USD”**/> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  CancelPenalities  CancelPenalty  PenaltyDescription | M  M  M  M  R  R  R  R  R | **GDS Note:** Details in the CancelPenalty element must match the cancellation penalty information returned in the Rate Rules response  **GDS Note2:** An occurrence of Cancellation Policy Text is required (@PolicyCode=”CXP”) | **GDS**  **1** |  |  |
| **10** | **Text** | **M** | FormattedTextTextType  *Example Early Check-Out Penalty:*  <CancelPenalty PolicyCode="CKP">  <PenaltyDescription>  **<Text>Early check-out penalty text</Text>**  *Example Cancellation Policy:*  <CancelPenalty PolicyCode="CXP">  <PenaltyDescription>  **<Text>Cancellation requirements text</Text>**  </PenaltyDescription> | 1 - 4 |  | Early Check-Out Penalty  GDS=128 |
| Cancellation Requirements  GDS = 240 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  RatePlanInclusions  RatePlanInclusionDescription | M  M  M  M  R  R  A  A |  | **GDS**  **1** |  |  |
| **10** | **Text** | **M** | FormattedTextTextType  *Example:*  <RatePlanInclusions>  <RatePlanInclusionDescription>  **<Text>Meal Plan – Room Only</Text>** | 1 |  | Rate Description  GDS=50 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  Commission | M  M  M  M  R  R  R | **GSD Note1**: If both @StatusType and @Percent are returned, @StatusType will be ignored. **Exception**: If @Percent value is “0” (zero), @StatusType value will be used  **GDSNote2**: If @Percent value is “0” (zero) and @StatusType not returned, the GDS defaults to non-commissionable  **GDS Certification Testing Note3:** Applicable to Galileo/Apollo only | **GDS**  **1** |  |  |
|  | @StatusType | R | xs:NMTOKEN  *Example:*  <Commission  **StatusType=”Full”**/> | 1 | *Valid enumeration values*:   * Full = full commission * Partial = partial commission * Non-Paying = no commission * No-Show = different commission may be applied if the reservation is not fulfilled * Adjustment | Commissionable/Non-Commissionable Indicator  ***GDS Certification Testing Note:*** *Applicable to Galileo/ Apollo* |
|  | @Percent | R | Percentage  *Example value:*  <Commission **Percentage=”10~~.0~~”/>** |  | *Valid Value:*  2 digit integer (non-decimal)  **GDS Note:** If a decimal value is passed, it will be ignored | Commission Percentage Amount  ***GDS Certification Testing Note:*** *Applicable to Galileo/ Apollo* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  Commission  Comment | M  M  M  M  R  R  R  A |  | **GDS**  **1** |  |  |
| **9** | **Text** | **M** | FormattedTextTextType  *Example:*  <Comment>  **<Text>Commission - 8.00 pct</Text**> | 1 |  | Supplier Commission Information  GDS=19 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  MealsIncluded | M  M  M  M  R  R  R |  | **GDS**  **1-5** |  |  |
|  | @Breakfast | R | xs:boolean  *Example:*  <MealsIncluded  **Breakfast=”true”**/>  Lunch=”false”/>  Dinner=”true”/> | 1 |  | Meals Included in Rate  ***GDS Certification Testing Note:*** *Applicable to Galileo/ Apollo* |
|  | @Lunch | R | xs:Boolean  *Example:*  <MealsIncluded  Breakfast=”true”/>  **Lunch=”false”**/>  Dinner=”true”/> | 1 |  |
|  | @Dinner | R | xs:Boolean  *Example:*  <MealsIncluded  Breakfast=”true”/>  Lunch=”false”/>  **Dinner=”true”**/> | 1 |  |
|  | @MealPlanIdicator | M | xs:Boolean  *Example:*  <MealsIncluded **MealsPlanIndicator=”true”** MealPlanCodes=”3”> | 1 |  |  |
|  | @MealPlanCodes | R | ListOfOTA\_CodeType  *Example:*  <MealsIncluded MealsPlanIndicator=”true” **MealPlanCodes=”3**”> | 1 | OTA Code Meal Plan Type (MPT)  See Appendix A, Figure 2 for list.  *Example value*:  3 = Bed and Breakfast | Meal Plan Code |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  AdditionalDetails  AdditionalDetail | M  M  M  M  R  R  A  M |  | **GDS**  **1-2** |  |  |
|  | @Type | M | OTA\_CodeType  *Example:*  <AdditionalDetails>  <AdditionalDetail **Type="14"** Code="MLR"  Amount=”1000”  CurrencyCode=”USD” DecimalPlaces=”2”/> | 1 | OTA Additional Detail Type (ADT)  *Valid Value*:  14 = Miscellaneous Information |  |
|  | @Code | M | StringLength1to16  *Example:*  <AdditionalDetails>  <AdditionalDetail Type="14" **Code="MLR"**  Amount=”1000”  CurrencyCode=”USD” DecimalPlaces=”2”/> | 1 | *Valid values*:   * MLR = Meal Plan Rate * MLN = Meal Plan Number |  |
|  | @Amount | A | Money  *Example:*  <AdditionalDetails>  <AdditionalDetail Type="14" Code="MLR"  **Amount=”1000”**  CurrencyCode=”USD” DecimalPlaces=”2”/> | 1 | **GDS Note**: Mandatory if @Code = “MPR” | Meal Plan Rate |
|  | @CurrencyCode | A | AlphaLength3  *Example:*  <AdditionalDetails>  <AdditionalDetail Type="14" Code="MLR"  Amount=”1000”  **CurrencyCode=”USD**” DecimalPlaces=”2”/> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code  **GDS Note**: Mandatory if @Code = “MPR” | Currency Code)  GDS=3  **GDS Note:** Currency must be the same for all extra charges: Extra Person (Adult), Extra Child, Extra Bed (Adult), Extra Bed (Child) and Meal Plan Rate. |
|  | @DecimalPlaces | A | xs:nonNegativeInteger  *Example:*  <AdditionalDetails>  <AdditionalDetail Type="14" Code="MLR"  Amount=”1000”  CurrencyCode=”USD” **DecimalPlaces=”2”**/> | 1 | **GDS Note**: Mandatory if @Code = “MPR”  *Valid values*:  0, 1, 2 or 3 |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RatePlans  RatePlan  AdditionalDetails  AdditionalDetail  DetailDescription | M  M  M  M  R  R  A  M  A | **GDS Note:** Mandatory if @Code = “MPN” | **GDS**  **1** |  |  |
| **10** | **Text** | **M** | FormattedTextTextType  *Example:*  <AdditionalDetails>  <AdditionalDetail **Type="14"** Code="MLN”>/  <DetailDescription>  **<Text>2</Text>** | 1 | *Valid value:*  When @Code=“MLN” = Meal Number | Number of Meal Plans  GDS=1 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate | M  M  M  M  A  M | **GDS Note :** Mandatory for @ResStatus = “Pending” or “Modified” | **GDS**  **1** |  |  |
|  | @BookingCode | M | StringLength1to16  *Example:*  <RoomRate **BookingCode="C2TTRM"**  RoomTypeCode="C2T  NumberOfUnits="1"  RatePlanType=”4”> | 1 |  | Booking Code  GDS=10  **GDS *Certification Testing Note*:** *Applicable to Worldspan.* |
|  | @RoomTypeCode | A | StringLength1to16  *Example:*  <RoomRate BookingCode="C2TTRM"  **RoomTypeCode="C2T**  NumberOfUnits="1"  RatePlanType=”4”> | 1 |  | Room Type Code  GDS=10 |
|  | @NumberOfUnits | M | Numeric1to999  *Example:*  <RoomRate BookingCode="C2TTRM"  RoomTypeCode="C2T  **NumberOfUnits="1"**  RatePlanType=”4”> | 1 |  | Number of Rooms  GDS=2 |
|  | @RatePlanType | R | OTA\_CodeType  *Example:*  <RoomRate BookingCode="C2TTRM"  RoomTypeCode="C2T  NumberOfUnits="1"  **RatePlanType=”4”>** | 1 | OTA Code List – Rate Plan Type (RPT)  See App A, Figure 3 for list  *Example value*:  4 = Corporate | Rate Plan/Category Code |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  Rates  Rate | M  M  M  M  A  M  M  M | **GDS Note1:** Mandatory for @ResStatus=”Pending”  **GDS Note2:** Repeats to allow for rate change during stay   1. First occurrence represents Check-in Room Rate Amount 2. Additional occurrences represent a rate change during the stay. 3. @EffectiveDate is mandatory for Rate Change During Stay | **GDS**  **1-11** |  |  |
|  | @EffectiveDate | A | xs:date  *Example:*  <Rates>  <Rate **EffectiveDate="2009-11-26"** GuaranteedInd="true" RateTimeUnit="Day"> | 1 | **GDSNote1:** First occurrence represents effective date for Room Rate Amount.  **GDS Note2:** Additional occurrences represent effective date for each rate change during the stay. | Rate Effective Date |
|  | @GuaranteedInd | M | xs:Boolean  *Example:*  <Rates>  <Rate EffectiveDate="2009-11-26" **GuaranteedInd="true"** RateTimeUnit="Day"> | 1 | true = guaranteed rate  false = rate quote | Rate Type Indicator |
|  | @RateTimeUnit | A | TimeUnitType  *Example:*  <Rates>  <Rate EffectiveDate="2009-11-26" GuaranteedInd="true" **RateTimeUnit="Day">** | 1 | *Valid enumeration values:*   * Day | Pricing Type Indicator  **GDS *Certification Testing Note*:** *Applicable to Galileo/Apollo.* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  Rates  Rate  Base | M  M  M  M  A  M  M  M  M | **GDS Note1:** Mandatory for @ResStatus=”Pending” or Modified  **GDS Note2:** If @AmountAfterTax is passed, it will be ignored by Travelport processing.  **GDS Note3:**  This is the nightly rate  **GDS Note4:** Amount may include decimal places, e.g. 25.00. @DecimalPlaces must also be passed. | **GDS**  **1** |  |  |
|  | @AmountBeforeTax | M | Money  *Example:*  <Base **AmountBeforeTax="8000"** CurrencyCode="EUR" DecimalPlaces="2" /> | 1 |  | Base Rate |
|
|  | @CurrencyCode | M | AlphaLength3  *Example:*  <Base AmountBeforeTax="8000" **CurrencyCode="EUR"** DecimalPlaces="2" /> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code | Currency Code  GDS=3 |
|  | @DecimalPlaces | A | xs:NonNegativeInteger  *Example:*  <Base AmountBeforeTax="8000" CurrencyCode="EUR" **DecimalPlaces="2" />** | 1 | Valid values  0, 1, 2 or 3 | Decimal Placement  GDS=3 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9  10 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRate  RoomRates  Rates  Rate  AdditionalGuestAmounts  AdditionalGuestAmount | M  M  M  M  A  M  M  M  A  M |  | **GDS**  **1-2** |  |  |
|  | @AgeQualifying Code | M | OTA\_CodeType  *Example – Extra Adult:*  <AdditionalGuestAmount **AgeQualifyingCode="10">**  <Amount AmountBeforeTax="1500"  CurrencyCode="USD  DecimalPlaces=”2”/">  OTA\_CodeType  *Example – Extra Child:*  <AdditionalGuestAmount **AgeQualifyingCode="8">**  <Amount AmountBeforeTax="000"  CurrencyCode="EUR" DecimalPlaces="2" /> | 1 | OTA Code List – Age Qualifying Code (AQC)  *Valid values*:   * 10 = Adult * 8 = Child |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9  10  11 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  Rates  Rate  AdditionalGuestAmounts  AdditionalGuestAmount  Amount | M  M  M  M  A  M  A  A  A  M  M | **GDS Note**: Amount may include decimal places, e.g. 25.00. @DecimalPlaces must also be passed. | **GDS**  **1** |  |  |
|  | @AmountBeforeTax | M | Money  *Example – Extra Adult:*  <AdditionalGuestAmount AgeQualifyingCode="10"  <Amount **AmountBeforeTax="1500"**  CurrencyCode="USD  DecimalPlaces=”2”/">  *Example – Extra Child*  <AdditionalGuestAmount AgeQualifyingCode="8">  <Amount **AmountBeforeTax="000"**  CurrencyCode="EUR" DecimalPlaces="2" /> | 1 |  | Extra Adult Amount  Extra Child Amount |
|  | @CurrencyCode | M | AlphaLength3  *Example - Adult:*  <AdditionalGuestAmount AgeQualifyingCode="10"  <Amount AmountBeforeTax="1500"  **CurrencyCode="USD**  DecimalPlaces=”2”/">  *Example - Child*  <AdditionalGuestAmount AgeQualifyingCode="8">  <Amount AmountBeforeTax="000"  **CurrencyCode="EUR"** DecimalPlaces="2" /> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code  **Note:** Currency must be the same for all extra charges; Extra Person (Adult), Extra Child, Extra Bed (Adult), Extra Bed (Child) and Meal Plan Rate. | Currency Code  GDS=3 |
|  | @DecimalPlaces | M | Xs:NonNegativeInteger  *Example - Adult:*  <AdditionalGuestAmount AgeQualifyingCode="10"  <Amount AmountBeforeTax="1500"  CurrencyCode="USD  **DecimalPlaces=”2”/">**  *Example - Adult:*  <AdditionalGuestAmount AgeQualifyingCode="8">  <Amount AmountBeforeTax="000"  CurrencyCode="EUR" **DecimalPlaces="2"** /> | 1 | *Valid values*:  0, 1, 2 or 3 | Decimal Placement  GDS=3 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9  10 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  Rates  Rate  Fees  Fee | M  M  M  M  A  M  M  M  A  M | **GDS Note1:**  If fee/surcharges are separated from taxes, one occurrence is mandatory when @ResStatus=”Pending” or “Modified”.  **GDS Note2**: Not mandatory if taxes, fees/surcharges are combined (34.RS).  **GDS Note3**: Travelport prefers Suppliers separate Fees/Surcharges and Taxes  **GDS Note4:** A zero @Amount should be passed when taxes are included in the nightly rate (30.RS) | **GDS**  **1** |  |  |
|  | @Type | M | AmountDeterminationType  *Example – Fees/surcharges and taxes separated.*  <Fee **Type=”Exclusive”**  Amount=”2500”  CurrencyCode=”USD  DecimalPlaces=”2”/>  </Fee>  </Fees>  <Total>  <Tax>  <Taxes>  <Tax Type=”Exclusive”  Amount=”5000”  CurrencyCode=”USD”  DecimalPlaces=”2”/> | 1 | *Valid Enumeration Value:*  *“Exclusive”* | Fees/Surcharges Included in Total  ***GDS Certification Testing Note:*** *Applicable to Galileo/ Apollo* |
|  | @Amount | M | Money  *Example – Fees/surcharges and taxes separated.*  <Fee Type=”Exclusive” Amount=”2500”  CurrencyCode=”USD”  DecimalPlaces=”2”/>  </Fee>  </Fees>  <Total>  <Tax>  <Taxes>  <Tax Type=”Exclusive”  **Amount=”5000”**  CurrencyCode=”USD”  DecimalPlaces=”2”/> | 1 |  |  |
|  | @CurrencyCode | M | AlphaLength3  *Example – Fees/surcharges and taxes separated*  <Fee Type=”Exclusive”  Amount=”2500”  CurrencyCode=”USD”>  DecimalPlaces=”2”/>  </Fee>  </Fees>  <Total>  <Tax>  <Taxes>  <Tax Type=”Exclusive”  Amount=”5000”  CurrencyCode=”USD”  DecimalPlaces=”2”/> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code |  |
|  | @DecimalPlaces | M | Xs:NonNegativeInteger  *Example – Fees/surcharges and taxes separate*  <Fee Type=”Exclusive”  Amount=”2500”  CurrencyCode=”USD”  **DecimalPlaces=”2”/**>  </Fee>  </Fees>  <Total>  <Tax>  <Taxes>  <Tax Type=”Exclusive”  Amount=”5000”  CurrencyCode=”USD”  **DecimalPlaces=”2”**/> | 1 | *Valid values*:  0, 1, 2 or 3 | Decimal Placement  GDS=3 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9  10  11 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  Rates  Rate  Total  Taxes  Tax | M  M  M  M  A  M  M  M  A  A  A | **GDS Note1**: Taxes & Surchares Combined; @Type=”Inclusive”,  Separated: @Type=”Exclusive” **GDS Note2**: One occurrences is mandatory when @ResStatus=”Pending” or “Modified” **GDS Note 3**: When Taxes & Surcharges are separated, i.e. @Type=”Exclusive”, an occurrence of Fee (33.RS) is also mandatory **GDS Note4**: Travelport prefers Suppliers separate Fees/Surcharges and Taxes **GDS Note5:** A zero @Amount should be passed when taxes are included in the nightly rate (30.RS) | **GDS**  **1** |  |  |
|  | @Type | M | AmountDeterminationType  Example – Taxes and Fees/surcharges separated  <Fee Type=”Exclusive” Amount=”2500” CurrencyCode=”USD” DecimalPlaces=”2”/>  </Fees>  <Total>  <Taxes>  <Tax Type=”Exclusive” Amount=”5000”  CurrencyCode=”USD”  DecimalPlaces=”2”/>  Example – Taxes and Fees/surcharges combined  <Total>  <Taxes>  <Tax Type=”Inclusive” Amount=”5000”  CurrencyCode=”USD”  DecimalPlaces=”2”/> | 1 | *Valid Enumeration Values:*  “Exclusive” (Taxes and fees/surcharges separated)  “Inclusive” (Taxes and fees/surcharges combined) | Taxes Included in Total Amoun |
|  | @Amount | M | Money  *Example – Taxes and Fees/surcharges separated*  <Fee Type=”Exclusive” Amount=”2500” CurrencyCode=”USD” DecimalPlaces=”2”/> </Fee> </Fees>  <Total> <Tax> <Taxes> <Tax Type=”Exclusive **Amount=”5000”** CurrencyCode=”USD> DecimalPlaces=”2”/> | 1 |  | Taxes Included in Total  ***GDS Certification Testing Note:*** *Applicable to Galileo/ Apollo* |
|
|  | @CurrencyCode | M | AlphaLength3  *Example – Taxes and Fees/surcharges separated*  <Fee Type=”Exclusive” Amount=”2500” CurrencyCode=”USD” DecimalPlaces=”2”/> </Fee> </Fees>  <Total> <Tax> <Taxes> <Tax Type=”Exclusive” Amount=”5000” **CurrencyCode=”USD”** DecimalPlaces=”2”/> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code |  |
|  | @DecimalPlaces | M | Xs:NonNegativeInteger  *Example – Taxes and Fees/surcharges separated*  <Fee Type=”Exclusive” Amount=”2500” CurrencyCode=”USD” DecimalPlaces=”2”/> </Fee> </Fees>  <Total> <Tax> <Taxes> <Tax Type=”Exclusive” Amount=”5000” CurrencyCode=”USD> **DecimalPlaces=”2”/>** | 1 | *Valid values*:  0, 1, 2 or 3 | Decimal Placement  GDS=3 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9  10 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  Rates  Rate  AdditionalCharges  AdditionalCharge | M  M  M  M  A  A  A  A  A  M |  | **GDS**  **1-3** |  |  |
|  | @RoomAmenityCode | M | OTA\_CodeType  *Example:*  <AdditionalCharge **RoomAmenityCode=”26”** Quantity=”1” >  <Amount AmountBeforeTax=”1000 CurrencyCode=”USD”  DecimalPlaces=”2”> | 1 | OTA Code List – Room Amenity Type (RMA).  Valid Values:   * 131 = Extra person charge for rollawy use * 198 = Extra child charge for rollaway use * 26 = Cribs | Defines the Room Amenity |
|  | @Quanity | M | xs:NonNegativeInteger  *Example:*  <AdditionalCharge RoomAmenityCode=”26” **Quantity=”1”** >  <Amount AmountBeforeTax=”1000 CurrencyCode=”USD”  DecimalPlaces=”2”> | 1 |  | Number of Specified Amenities  GDS=1 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9  10  11 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  Rates  Rate  AdditionalCharges  AdditionalCharge  Amount | M  M  M  M  A  M  M  M  A  M  **M** | **\*GDS Note1:** @AmountBeforeTax **\*OR\*** @AmountAfterTax is mandatory.  **GDS Note2:** Amount may include decimal places, e.g. 25.00. @DecimalPlaces must also be passed. | **GDS**  **1** |  |  |
|  | @AmountBeforeTax | \* | Money  *Example:*  <AdditionalCharge RoomAmenityCode=”26” Quantity=”1” >  <Amount **AmountBeforeTax=”1000** CurrencyCode=”USD”  DecimalPlaces=”2”> | 1 |  | Adult Extra -Bed |
|  | @AmountAfterTax | \* | Money  *Example:*  <AdditionalCharge RoomAmenityCode=”26” Quantity=”1” >  <Amount **AmountAfterTax=”1200** CurrencyCode=”USD”  DecimalPlaces=”2”> | 1 |  | Child – Extra Bed |
| Crib |
|  | @CurrencyCode | M | AlphaLength3  *Example:*  <AdditionalCharge RoomAmenityCode=”26” Quantity=”1” >  <Amount AmountBeforeTax=”1000 **CurrencyCode=”USD”**  DecimalPlaces=”2”> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code  **Note:** Currency must be the same for all extra charges: Extra Person (Adult), Extra Child, Extra Bed (Adult), Extra Bed (Child), and Meal Plan Rate. | Currency Code)  GDS=3 |
|  | @DecimalPlaces | M | xs:NonNegativeInteger  *Example:*  <AdditionalCharge RoomAmenityCode=”26” Quantity=”1” >  <Amount AmountBeforeTax=”1000 CurrencyCode=”USD”  **DecimalPlaces=”2**”> | 1 | *Valid values*:  0, 1, 2 or 3 | Decimal Placement  GDS=3 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  RoomRates  RoomRate  RoomRateDescription | M  M  M  M  A  M  A |  | **GDS**  **1** |  |  |
| **8** | **Text** | **M** | FormattedTextTextType  *Example:*  <RoomRateDescription>  **<Text>Total Rate Detail </Text>** | 1 |  | Total Rate Detail  GDS=128 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6 | HotelResModifies  HotelResModify  RoomStays  RoomStay  GuestCounts  GuestCount | M  M  M  M  A  M | **GDS Note1:** One occurrence of Adult is Mandatory for @ResStatus = “Pending” or “Modified”  **GDS Note2:**  An occurrence of GuestCount with @Count only represents the Total Occupants in the Room. If passed in the request, it is mandatory in the response and the @Count value must be the same. | **1-99** |  |  |
|  | @AgeQualifingCode | A | OTA\_CodeType  *Example - Adult:*  <GuestCount **AgeQualifyingCode="10"** Count="2" />  *Example - Child*  <GuestCount **AgeQualifyingCode="8"** Count="1" /> | 1 | OTA Code List – Age Qualifying Code (AQC)  *Valid values*:   * 10 = Adult * 8 = Child |  |
|  | @Count | A | Numeric1to999  *Example value 2 Adults*:  <GuestCounts **IsPerRoom="true"**>  <GuestCount>  AgeQualifyingCode=”10”  **Count=”2”**/>  *Example value 2 Adult, 1 Child and Total Occupants*:  <:GuestCounts IsPerRoom="true">  <GuestCount AgeQualifyingCode="10" **Count="2"**/>  <GuestCount AgeQualifyingCode="8" **Count="1"** />  <GuestCount **Count=”3”**/> | 1 |  | Numer of Adults  GDS=1  (34.RS) |
| Number of Children  GDS=1  **GDS *Certification Testing Note*:** *Applicable to Worldspan and Galileo/Apollo Complete Pricing Plus* |
| Total Occupants in Room  **GDS *Certification Testing Note*:** *Applicable to Worldspan.* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  Guarantee  GuaranteesAccepted  GuaranteeAccepted | M  M  M  M  R  R  R |  | **GDS**  **1** |  |  |
|  | @GuaranteeTypeCode | R | OTA\_CodeType  *Example - Deposit:*  <GuaranteeAccepted **GuaranteeTypeCode=”8”/**> | 1 | OTA Code List – Payment Type Code (PMT)  *Valid values*:   * 4 = Pre-Pay * 8 = Deposit * 31 = Guarantee | Method of Guarantee  ***GDS Certification Testing Note:*** *Applicable to Galileo/ Apollo* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  DepositPayments  GuaranteePayment  AmountPercent | M  M  M  M  A  M  A |  | **GDS**  **1** |  |  |
|  | @Amount | M | Money  *Example:*  <AmountPercent  **Amount=”2500”** CurrencyCode=”EUR”  DecimalPlaces=”2”/> | 1 |  | Guarantee/  Deposit/  Prepayment amount required  GDS=9  ***GDS Certification Testing Note:*** *Applicable to Galileo/ Apollo* |
|  | @CurrencyCode | M | AlphaLength3  *Example:*  <AmountPercent  Amount=”2500” **CurrencyCode=”EUR”**  DecimalPlaces=”2”/> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code |  |
|  | @DecimalPlaces | M | xs:NonNegativeInteger  *Example:*  <AmountPercent  Amount=”2500” CurrencyCode=”EUR”  **DecimalPlaces=”2”/>** | 1 | *Valid values*:  0, 1, 2 or 3 | Decimal Placement  GDS=3 |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelResModifies  HotelResModify  RoomStays  RoomStay  Total | M  M  M  M  A | **GDS Note1:**  One occurrence is Mandatory for @ResStatus = “Pending” or “Modified”  **GDS Note2:** Amount may include decimal places, e.g. 25.00. @DecimalPlaces must also be passed. | **GDS**  **1** |  |  |
|  | @AmountBeforeTax | A | Money  *Example:*  <Total  **AmountBeforeTax="20000">**  CurrencyCode=”USD”  DecimalPlaces=”2”  AdditionalFeesExcludedIndicator=”true”</Total> | 1 |  | Total Base Rate (Excluding Tax)  **GDS *Certification Testing Note*:** *Applicable to Worldspan* |
|  | @AmountAfterTax | M | Money  *Example:*  <Total  **AmountAfterTax="20880">**  CurrencyCode=”USD”  DecimalPlaces=”2”  AdditionalFeesExcludedIndicator=”true”</Total>true | 1 |  | Total Rate (Including Tax) |
|  | @CurrencyCode | M | AlphaLength3  *Example:*  <Total  AmountAfterTax="20880">  **CurrencyCode=”USD”**  DecimalPlaces=”2”  AdditionalFeesExcludedIndicator=”true”</Total> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code | Currency Code)  GDS=3 |
|  | @DecimalPlaces | M | xs:NonNegativeInteger  *Example:*  <Total  AmountAfterTax="20880">  CurrencyCode=”USD”  **DecimalPlaces=”2”**  AdditionalFeesExcludedIndicator=”true”</Total> | 1 | *Valid values*:  0, 1, 2 or 3 | Decimal Placement  GDS=3 |
|  | @AdditionalFeesExcludedIndicator | M | xs:Boolean  *Example:*  <Total  AmountAfterTax="20880">  CurrencyCode=”USD”  DecimalPlaces=”2”  **AdditionalFeesExcludedIndicator=”true”**</Total> | 1 | *Valid values*:   * “t” “false” = Approximate Total plus extra option charges | Pricing Type  **GDS *Certification Testing Note*:**  *Applicable to Galileo/ Apollo.* |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  Total  Taxes  Tax | M  M  M  M  A  A  A |  | **GDS**  **1 - 4** |  |  |
|  | @Code | M | OTA\_CodeType  *Example:*  <Taxes>  <Tax **Code=”14”** Percent="1”/>  <Tax **Code=16**” Amount=”500” CurrencyCode=”EUR” DecimalPlaces=”2”/>  </Taxes> | 1 | OTA Code List – Fee Tax Type (FTT)  *Valid values*:   * 17 = Total Tax * 27 = Miscellaneous * 14 = Service Charge * 16 = Surcharge   **Note:** “17” Total Tax must be present for “27” Miscellaneous to be passed. |  |
|  | @Percent | A | Percentage  *Example:*  <Taxes>  <Tax Code=”14” **Percent="1**”/>  <Tax Code=16” Amount=”500” CurrencyCode=”EUR” DecimalPlaces=”2”/>  </Taxes> | 1 | Applicable to and mandatory for these OTA Fee Tax Type Codes:   * 17 = Total Tax * 27 = Miscellaneous * 14 = Service Charge | Total Tax Rate |
| Additional Tax Rate |
| Service Charge |
|  | @Amount | A | Money  *Example:*  <Taxes>  <Tax Code=”14” Percent="1”/>  <Tax Code=16” **Amount=”500”** CurrencyCode=”EUR” DecimalPlaces=”2”/>  </Taxes> | 1 | Applicable to and mandatory for OTA Fee Tax Type Code “16” = Surcharge. | Total Surcharge Amount |
|  | @CurrencyCode | A | AlphaLength3  *Example:*  <Taxes>  <Tax Code=”14” Percent="1”/>  <Tax Code=16” Amount=”500” **CurrencyCode=”EUR”** DecimalPlaces=”2”/>  </Taxes> | 1 | *Valid values*:  Any valid ISO 4217 three alpha currency code  Applicable to and mandatory for OTA Fee Tax Type Code “16” = Surcharge. |
|  | @DecimalPlaces | A | xs:NonNegativeInteger  *Example:*  <Taxes>  <Tax Code=”14” Percent="1”/>  <Tax Code=16” Amount=”500” <CurrencyCode=”EUR” **DecimalPlaces=”2”**/>  </Taxes> | 1 | Applicable to and mandatory for OTA Fee Tax Type Code “16” = Surcharge.  *Valid values*:  0, 1, 2 or 3 |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelResModifies  HotelResModify  RoomStays  RoomStay  BasicPropertyInfo | M  M  M  M  M |  | **GDS**  **1** |  |  |
|  | @ChainCode | M | StringLength1to8  *Example:*  <RoomStay>  <BasicPropertyInfo **ChainCode="XX"/>** | 1 |  | Chain Code  GDS=3  **GDS *Certification Testing Note*:** Applicable to Worldspan. |
|  | @HotelCode | A | StringLength1to16  *Example:*  <BasicPropertyInfo ChainCode="XX" HotelCityCode="LBA" **HotelCode="MTLBA"** HotelCodeContext="1P" /> | 1 | *Valid values*:  “1V” (Apollo)  “1G” (Galileo)  “1P” (Worldspan) | Hotel Code/ Property Number  GDS = 5 |
|  | @HotelCodeContext | A | StringLength1to32  *Example:*  <BasicPropertyInfo ChainCode="XX" HotelCityCode="LBA" HotelCode="MTLBA" **HotelCodeContext="1P" />** | 1 | *Valid values*:  “1V” (Apollo)  “1G” (Galileo)  “1P” (Worldspan) | GDS Identifier |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  RoomStays  RoomStay  BasicPropertyInfo  VendorMessages  VendorMessage | M  M  M  M  M  A  M |  | **GDS**  **1** |  |  |
|  | @InfoType | M | OTA\_CodeType  *Example:*  <VendorMessage **InfoType="3">**  <SubSection>  <Paragraph>  <Text>Thank you for choosing Marty Hotels</Text>  <Text>We have confirmed 1 A1KPZK for 1 Person</Text>> | 1 | OTA Code List – Information Type (INF)  *Valid value*:  3 = Marketing |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  RoomStays  RoomStay  BasicPropertyInfo  VendorMessages  VendorMessage  SubSection  Paragraph | M  M  M  M  A  A  M  M  M |  | **GDS**  **1** |  |  |
| **10** | **Text** | **M** | FormattedTextTextType  *Example:*  <VendorMessage **InfoType="3">**  <SubSection>  <Paragraph>  **<Text>Thank you for choosing Marty Hotels</Text>**  **<Text>We have confirmed 1 A1KPZK for 1 Person</Text>** | 1 - 3 | **GDS Note:** Marketing Text; GDS is limited to 3 Text Elements, maximum of 64 characters each. Additional text will be ignored | Marketing Text  GDS=192 |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  ResGuest  ResGuest  Profiles  ProfileInfo  Profile | M  M  A  M  A  M  M | **GDS Note:** Mandatory for @ResStatus=”Pending” or Modified | **GDS**  **1** |  |  |
|  | @ProfileType | M | OTA\_CodeType  *Example:*  <Profile ProfileType="1">  <Customer>  <PersonName>  **<**NamePrefix>Mr</NamePrefix>  <GivenName>MARTY</GivenName>  <Surname>GRIFFIN</Surname> | 1 | OTA Code List – Profile Type (PRT  *Valid value*:  1 = Customer |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7  8  9 | HotelResModifies  HotelResModify  ResGuest  ResGuest  Profiles  ProfileInfo  Profile  Customer  PersonName | M  M  A  M  A  M  M  A  A | **GDS Note:**  Mandatory for @ResStatus=”Pending” or Modified | **GDS**  **1** |  |  |
|  | @NamePrefix | A | StringLength1to16  *Example:*  <Profile ProfileType="1">  <Customer>  <PersonName>  **<NamePrefix>Mr</NamePrefix>**  <GivenName>MARTY</GivenName>  <Surname>GRIFFIN</Surname> | 1 | GDS=30 for @NamePrefix, @GivenName, @Surname values combined | Customer Name Prefix |
|  | @GivenName | M | StringLength1to64  *Example:*  <Profile ProfileType="1">  <Customer>  <PersonName>  **<**NamePrefix>Mr</NamePrefix>  **<GivenName>MARTY</GivenName>**  <Surname>GRIFFIN</Surname> | 1 |  | Customer Given Name |
|  | @Surname | M | StringLength1to64  *Example:*  <Profile ProfileType="1">  <Customer>  <PersonName>  **<**NamePrefix>Mr</NamePrefix>  <GivenName>MARTY</GivenName>  **<Surname>GRIFFIN</Surname>** | 1 |  | Customer Surname |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  Services  Service  ServiceDetails  SpecialRequest  SpeciaRequest | M  M  A  M  A  A  M |  | **GDS**  **1** |  |  |
|  | @RequestCode | M | StringLength1to16 | 1 | *Valid value*:  PUP = Airport Pickup Information |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5  6  7 | HotelResModifies  HotelResModify  Services  Service  ServiceDetails  SpecialRequest  SpeciaRequest | M  M  A  M  A  A  M |  | **GDS**  **1** |  |  |
| **8** | **Text** | **M** | FormattedTextTextType  *Example:*  <SpecialRequest RequestCode=”PUP”> **<Text>Limo Pickup Confirmed Client Arriving YX 10 at 2230</Text>** | 1 |  | Airport Pickup Information  GDS=90 |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelResModifies  HotelResModify  ResGlobalInfo  Comments  Comment | M  M  M  A  M |  | **GDS**  **1** |  |  |
| **6** | **Text** | **M** | FormattedTextTextType  *Example:*  <Comment>  **<Text>Global Comments</Text>**  </Comments> | 1 |  | Reservation Information  **GDS *Certification Testing Note*:**  *Applicable to Galileo/Apollo*. |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelResModifies  HotelResModify  ResGlobalInfo  HotelReservationIDs  HotelReservationID | M  M  M  M  M | **GDS Note:** One occurrence of Confirmation Number (@Type=”14”) s required | **GDS**  **1-2** |  |  |
|  | @ResID\_Type | M | OTA\_CodeType  *Example – Confirmation Number:*  <HotelReservationID  **ResID\_Type=”14”** ResID\_Value=”1234567890”  ResID\_SourceContext=”XX”/>  *Example – Booking Reference*  <HotelReservationID  **ResID\_Type=“18”** ResID\_Value=”1234567890”  ResID\_Source=”1G”/> | 1 | OTA Code List – Unique ID (UID  *Valid values*:   * 14 = Reservation (Confirmation Number) * “18” = Other (Booking Reference ID) |  |
|  | @ResID\_Value | M | StringLength1to64  *Example – Confirmation Number*  <HotelReservationID  ResID\_Type=”14” **ResID\_Value=”1234567890**”  ResIDSource\_Context=”XX”/>  *Example – Booking Reference*  <HotelReservationID  ResID\_Type=“18” **ResID\_Value=”1234567890”**  ResID\_Source=”1G”/> | 1 |  | Confirmation Number  GDS=25 |
| Booking Reference ID  GDS=25  **GDS Note:** Assigned by the system GDS. This ID permanently resides with the booking. |
|  | @ResID\_Source | A | StringLength1to64  *Example – Booking Reference*  <HotelReservationID  ResID\_Type=“18” ResID\_Value=”1234567890”  **ResID\_Source=”1G”/>** | 1 | *Valid value for Booking Reference ID* @ResID\_Type=“18”   * 1V = Apollo * 1G = Galileo * 1P = Worldspan | System Originating the Booking Reference ID  GDS=2 |
|  | @ResID\_SourceContext | A | StringLength1to64  *Example – Confirmation Number:*  <HotelReservationID  ResID\_Type=”14” ResID\_Value=”1234567890”  **ResIDSource\_Context=”XX”**/> | 1 |  | Chain Code Originating the Confirmation Number |
|  | |  |  |  |  |  |
| 1  2 | Errors  Error | A  M |  | **GDS**  **1 - 6** |  |  |
|  | @Type | M | OTA\_CodeType  *Example:*  <Errors>  <Error **Type="3"** Code="371">Deposit Reqired</Error> | 1 | OTA Code List – (EWT)  Error Warning Type  See Appendix A, Figure 7 for list.  *Example value:*  3 = Biz rule |  |
|  | @Code | M | OTA\_CodeType  *Example:*  <Errors>  <Error Type="3" **Code="371"**>Deposit Reqired</Error> | 1 | OTA Code List – (ERR)  Error Codes  See Appendix A, Figure 8 for list. **Note:** These are the only codes supported by Travelport.  *Example value*:  371 = Full payment or deposit required  **Galileo Note:** The OTA Code will be mapped to Galileo Error Codes as illustrated in Appendix A, Figure 8.  **Worldspan Note:** If **only** an OTA Error Code is passed in the XML (no error text), the code will be mapped to Worldspan Error Codes as illustrated in Appendix A, Figure 8. | Error Number |
|  | Error Element Text | A | OTA\_HotelAvail  *Example:*  <Errors>  <Error Type="3" Code="371">**Deposit Reqired**</Error> | 1 | **Worldspan Note:** If both an OTA Code and Error Text are passed in the XML, Worldspan will display the Error Text.  **GDS Note:** Maximum of 64 characters | Error Text  GDS=64 |

# XML Direct Connect – Modify OTA XML Response Error Example

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" TimeStamp="2009-07-06T18:21:11.823+02:00" Version="1.006" TransactionIdentifier="0472MG4126NKDC77F" PrimaryLangID="en" Target="Production" EchoToken="PS@P077771266855865360-175719XXPS" ResResponseType="Unsuccessful">

<Errors>

<Error Type="3" Code="411">MINIMUM OR MAXIMUM STAY REQUIRED/ PLS CHECK HOTEL POLICY</Error>

</Errors>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

# XML Direct Connect – Modify OTA XML Request Example – Res Status Ignore

**Note:** Namespaces were removed for readability. Hotel Suppliers must support namespaces.

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="0472MG4126NKDC77F" Version="1.0" Target="Production" EchoToken="IG@P030951266257043026-2D491EXXIG" ResStatus="Ignore">

<POS>

<Source AgentSine="UAZ2D0HLJ" TerminalID="2D491E">

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<HotelResModifies>

<HotelResModify>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="RT" HotelCode="80833" HotelCodeContext="UA"/>

</RoomStay>

</RoomStays>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="6239JGO530"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

# XML Direct Connect – Modify OTA XML Request Example – Res Status Commit

**Note:** Hotel Suppliers must support namespaces.

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<ns2:authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<ns2:userid>XXUserName</ns2:userid>

<ns2:password>XXPassword</ns2:password>

<ns2:payloadVersion>2007B</ns2:payloadVersion>

</ns2:authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="AQ202052210118530" Version="1" Target="Production" EchoToken="PS@D104651335988393136-04014AXXP" ResStatus="Commit">

<POS>

<Source TerminalID="04014A" PseudoCityCode="1UT3" AgentSine="UAE032515">

<RequestorID ID="14537482" ID\_Context="BSM" Type="5"/>

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="P7CH54" ID\_Context="1V" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo HotelCodeContext="1V" HotelCode="12497" ChainCode="XX"/>

</RoomStay>

</RoomStays>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="45421116"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

# XML Direct Connect – Modify Request Specification Table – Res Status Ignore and Commit (End Transaction)

**GDS**  = Applicable to Travelport Galileo, Apollo, and Worldspan Global Distribution Systems (GDS).

**Complete Pricing Plus (CP2)** = Blue Text, applicable to Travelport Galileo Complete Pricing Plus functionality.

#### Type column values:

**M** Mandatory (will cause an error if not sent)

**A** If Applicable/Optional

**R** Required for Certification

#### Nbr of Occurs column values:

**Type = M** Single value, e.g. 1 One occurrence must be passed

**Type = M** Range value, e.g. 1-4 Minimum of one, maximum of four occurrences must be passed

**Type = A or R** Single Value, e.g. 1 If passed,one occurrence

**Type = A or R** Range value, e.g. 1-4 If passed, minimum of one, maximum of four occurrences

#### Description column values:

**GDS** = Travelport Galileo, Apollo, and Worldspan Global Distribution Systems (GDS) maximum length

| **Lvl** | **Element or Attribute** | **Type** | **Format** | **Nbr of Occurs** | **Value** | **Description** |
| --- | --- | --- | --- | --- | --- | --- |
|  | |  |  |  |  |  |
| **0** | **OTA\_HotelResModifyRQ** | **M** |  | **1** |  |  |
|  | @xmlns | M |  | 1 | [http://www.opentravel.org/ OTA/2007/05](http://www.opentravel.org/OTA/2007/05) |  |
|  | @TimeStamp | A | YYYY‑MM‑DDT hh:mm:ss.ss  [+/-] hh:mm | 1 |  |  |
|  | @PrimaryLanguageID=”EN” | A | xs:language | 1 | **Note:** ISO 639 Code “EN” = English  [http://www.w3.org/WAI/ER/ IG/ert/iso639.htm](http://www.opentravel.org/OTA/2007/05) | Language Preference  **Note:** Use of @PrimaryLangID is under review by Travelport. While under review, current GDS functionality should remain unchanged with regard to the text language returned in the XML response. |
|  | @EchoToken | M | StringLength1-128  *Example:*  <OTA\_HotelResModifyRQ **EchoToken=”IG@P030951266257043026-2D491EXXIG”** Target=”Production” Version=”1.0” TransactionIdentifier=”0472MG4126NKDC77F”ResStatus=”Ignore”/> | 1 | *Valid values*:   * IG = Ignore * ET = Commit   **Note:** @P030951266257043026-2D491EXXIG = Tracking ID assigned by Travelport | Action Code/Request Type |
|  | @Target | M | xs:NMTOKEN Enumeration  *Example:*  <OTA\_HotelResModifyRQ EchoToken=”IG@P030951266257043026-2D491EXXIG” **Target=”Production”** Version=”1.0” TransactionIdentifier=”0472MG4126NKDC77F ResStatus=”Ignore”/> | 1 | *Valid values*:   * Production * Test   **GDS Note:** Galileo/Apollo enumeration value will always be “Production” | Target |
|  | @Version | M | xs:decimal  *Example:*  OTA\_HotelResModifyRQ EchoToken=”IG@P030951266257043026-2D491ERTIG” Target=”Production” **Version=”1.0”** TransactionIdentifier=”0472MG4126NKDC77F” ResStatus=”Ignore”/> | 1 | *Valid values*:   * 1.0 = Complete Pricing  (CP-1) * 2.0 = Complete Pricing Plus (CP-2) * 0.0 = All other | Version Number |
|  | @TransactionIdentifier | M | StringLength1-32  *Example*  OTA\_HotelResModifyRS EchoToken=”IG@P030951266257043026-2D491ERTIG” Target=”Production” Version=”1.0” **TransactionIdentifier=”0472MG4126NKDC77F”** ResStatus=”Ignore”/> | 1 | **GDS Note**: Unique identifier assigned by Travelport. It is passed in all request and response booking messages related to the on-going transaction until concluded with a Commit or Ignore.  **GDS Note2:** When a failure occurs and Guaranteed Delivery processing is initiated the supplier may choose to receive the original @TransactionIdentifier value or a new one. This will be determined during pre-implementation discussions. | Transaction Identifier |
|  | @ResStatus | M | TransactionActionType Enumeration  *Example:*  OTA\_HotelResModifyRQ EchoToken=”IG@P030951266257043026-2D491ERTIG” Target=”Production” Version=”1.0” TransactionIdentifier=”0472MG4126NKDC77F” **ResStatus=”Ignore”**/> | 1 | *Valid Enumeraton Values*:   * Ignore * Commit | Action Code/ Request Type |
|  | |  |  |  |  |  |
| 1  2 | POS  Source | M  M |  | **1** |  |  |
|  | @AgentSine | A | StringLength1to16  *Example:*  <Source **AgentSine=”A3”** TerminalID=”123456”/> | 1 |  | Agent Sine  GDS=9 |
|  | @TerminalID | M | StringLength1to32  *Example:*  <Source AgentSine=”A3” **TerminalID=”123456”**/> | 1 |  | Terminal ID/LNIATA  GDS=6 |
|  | |  |  |  |  |  |
| 1  2  3 | POS  Source  BookingChannel | M  M  M |  | **1** |  |  |
|  | @Type | M | OTA\_CodeType  *Example:*  <BookingChannel **Type=”1”**/> | 1 | OTA Code List – BCT  Booking Channel Type  *Valid value*:  1 = Global Distribution System (GDS) | Source System/Partition Code  GDS=1 |
|  | |  |  |  |  |  |
| 1  2  3  4 | POS  Source  BookingChannel  CompanyName | M  M  M  M |  | **GDS**  **1** |  |  |
|  | @Code | M | StringLength1to16  *Example:*  <CompanyName **Code=”1G”**/> | 1 | *Valid values*:   * 1V = Apollo® GDS * 1G = Galileo® GDS * 1P = Worldspan | Source System/Partition Code  GDS=2 |
|  | |  |  |  |  |  |
| 1  2  3 | HotelResModifies  HotelResModify  UniqueID | M  M  A | **GDS Note:** One occurrence is required when @ResStatus=”Commit” | **GDS**  **1** |  |  |
|  | @Type | M | OTA\_CodeType  *Example:*  <HotelReservation>  <UniqueID **Type="14"** ID="9X78G2" ID\_Context=1P”/>  </HotelReservation> | 1 | OTA Code List – UIT  Unique ID  *Valid value*:  14 = Reservation |  |
|  | @ID | M | StringLength1to32  *Example:*  <HotelReservation>  <UniqueID Type="14" **ID="9X78G2**" ID\_Context=”1P”/>  </HotelReservation> | 1 |  | PNR Record Locator  (GDS=6) |
|  | @ID\_Context | M | StringLength1to32  *Example:*  <HotelReservation>  <UniqueID Type="14" ID="9X78G2" **ID\_Context=”1P”**/>  </HotelReservation> | 1 | *Valid values*:   * 1V = Apollo® GDS * 1G = Galileo® GDS * 1P = Worldspan | GDS Code |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelResModifies  HotelResModify  RoomStays  RoomStay  BasicPropertyInfo | M  M  M  M  M |  | **GDS**  **1** |  |  |
|  | @ChainCode | M | StringLength1to8  *Example:*  <BasicPropertyInfo **ChainCode="XX"** HotelCityCode="LBA" HotelCode="MTLBA" HotelCodeContext="1P" /> | 1 |  | Chain Code  GDS = 3 |
|  | @HotelCode | A | StringLength1to16  *Example:*  <BasicPropertyInfo ChainCode="XX" HotelCityCode="LBA" **HotelCode="MTLBA"** HotelCodeContext="1P" /> | 1 |  | Hotel Code/Property Number  GDS = 5 |
|  | @HotelCityCode | A | StringLength1to8  *Example:*  <BasicPropertyInfo ChainCode="XX" **HotelCityCode="LBA"** HotelCode="MTLBA" HotelCodeContext="1P" /> | 1 |  | Hotel City |
|  | @HotelCodeContext | M | StringLength1to32  *Example:*  <BasicPropertyInfo ChainCode="XX" HotelCityCode="LBA" HotelCode="MTLBA" **HotelCodeContext="1P" />** | 1 | *Valid values*:   * 1V = Apollo® GDS * 1G = Galileo® GDS * 1P = Worldspan | GDS Identifier |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelResModifies  HotelResModify  ResGlobalInfo  HotelReservationIDs  HotelReservationID | M  M  M  M  M | **GDS Note:** One occurrence of Confirmation Number (@Type=”14”) will be passed. | **GDS**  **1-2** |  |  |
|  | @ResID\_Type | M | OTA\_CodeType  *Example – Confirmation Number:*  <HotelReservationID  **ResID\_Type=”14”** ResID\_Value=”1234567890”  ResIDSource\_Context=”XX”/>  *Example – Booking Reference*  <HotelReservationID  **ResID\_Type=“18”** ResID\_Value=”1234567890”  ResID\_Source=”1G”/> | 1 | OTA Code List – Unique ID (UID)  *Valid values*:   * 14 = Reservation (Confirmation Number) * “18” = Other (Booking Reference ID) |  |
|  | @ResID\_Value | M | StringLength1to64  *Example – Confirmation Number*  <HotelReservationID  ResID\_Type=”14” **ResID\_Value=”1234567890**”  ResIDSource\_Context=”XX”/>  *Example – Booking Reference*  <HotelReservationID  ResID\_Type=“18” **ResID\_Value=”1234567890”**  ResID\_Source=”1P”/> | 1 |  | Confirmation Number  GDS=30 |
| Booking Reference ID  GDS=25  **GDS Note1:** Assigned by the originating GDS. This ID permanently resides with the booking.  **GDS *Certification Testing Note*2:** Applicable to Worldspan |
|  | @ResID\_Source | \* | StringLength1to64  **GDS Note:** \*Mandatory for Booking Reference ID @ResID\_Type=“18”  *Example –Booking Reference ID:*  <HotelReservationID  ResID\_Type=“18” ResID\_Value=”1234567890”  **ResID\_Source=”1P”/>** | 1 | *Valid value for Booking Reference ID @ResID\_Type=*“18”   * 1V = Apollo® GDS * 1G = Galileo® GDS * 1P = Worldspan | System Originating the Booking Reference ID |
|  | @ResID\_SourceContext | \* | StringLength1to64  **GDS Note:** \*Mandatory forConfirmation Number @ResID\_Type=”14”  *Example – Confirmation Number*  <HotelReservationID  ResID\_Type=”14” ResID\_Value=”1234567890”  **ResIDSource\_Context=”XX”**/> | 1 | *Valid value for Confirmation Number @ResID\_Type=”14”:*  *XX=Chain Code* | Hotel Chain Originating Confirmation Number |

# XML Direct Connect – Modify OTA XML Response Example – Res Status Ignored

**SOAP Note:**

* Travelport OTA XML Messages are wrapped in a standard SOAP Envelope as illustrated in the example below.
* The Hotel Supplier provides a single Travelport UserID and Password to populate the userid and password elements.
* The UserID and Password values passed in the Request must be echoed in the Response.

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="IG@P030951266257043026-2D491EXXIG" TimeStamp="2009-07-06T19:46:57.886+02:00" Target="Production" Version="1.006" TransactionIdentifier="0472MG4126NKDC77F " PrimaryLangID="en" ResResponseType="Ignored">

<POS>

<Source TerminalID="2D491E">

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX" HotelCode="80833" HotelCodeContext="UA"/>

</RoomStay>

</RoomStays>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="6239JGO530"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

# XML Direct Connect – Modify OTA XML Response Example – Res Status Committed

**SOAP Note:**

* Travelport OTA XML Messages are wrapped in a standard SOAP Envelope as illustrated in the example below.
* The Hotel Supplier provides a single Travelport UserID and Password to populate the userid and password elements.
* The UserID and Password values passed in the Request must be echoed in the Response.

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="PS@D104651335988393136-04014AXXP" Target="Production" Version="1.0" TransactionIdentifier="AQ202052210118530" ResResponseType="Committed">

<POS>

<Source TerminalID="04014A">

<BookingChannel Type="1">

<CompanyName Code="1G"/>

</BookingChannel>

</Source>

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="P7CH54" ID\_Context="1V" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX" HotelCodeContext="1V"/>

</RoomStay>

</RoomStays>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_Type="14" ResID\_Value="45421116" ResID\_SourceContext="XX"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

# XML Direct Connect – Modify Response Specification Table – Res Status Ignored and Committed

**GDS**  = Applicable to Travelport Galileo, Apollo, and Worldspan Global Distribution Systems (GDS).

**Complete Pricing Plus (CP2)** = Blue Text, applicable to Travelport Galileo Complete Pricing Plus functionality.

#### Nbr of Occurs column values:

**Type = M** Single value, e.g. 1 One occurrence must be passed

**Type = M** Range value, e.g. 1-4 Minimum of one, maximum of four occurrences must be passed

**Type = A or R** Single Value, e.g. 1 If passed,one occurrence

**Type = A or R** Range value, e.g. 1-4 If passed, minimum of one, maximum of four occurrences

#### Type column values:

**M** Mandatory (will cause an error if not sent)

**A** If Applicable/Optional

**R** Required for Certification

#### Description column values:

**GDS** = Travelport Galileo, Apollo, and Worldspan Global Distribution Systems (GDS) maximum length

| **Lvl** | **Element or Attribute** | **Type** | **Format** | **Nbr of Occurs** | **Value** | **Description** |
| --- | --- | --- | --- | --- | --- | --- |
|  | |  |  |  |  |  |
| **0** | **OTA\_HotelResModifyRS** | **M** |  | **1** |  |  |
|  | @EchoToken | M | StringLength1to128  *Example:*  <OTA\_HotelResModifyRS **EchoToken=”ET@P033191266259779500-C77F7RTET”**/> | 1 | *Valid value*:   * IG = Ignored * ET = Committed   **Note:** @P033191266259779500-C77F7RTET = Tracking ID assigned by Travelport | Action Code  GDS=6 |
|  | @TimeStamp | A | YYYY‑MM‑DDT hh:mm:ss.ss[+/-] hh:mm  *Example:*  <OTA\_HotelResModifyRS **TimeStamp="2009-04-16T16:00:22.111+02:00**"> | 1 | *Example Value:*  YYYY‑MM‑DDT hh:mm:ss.ss[+/-] hh:mm | Time Stamp |
|  | @Target | M | xs:NMTOKEN  Enumeration  *Example:*  <OTA\_HotelResModifyRS **Target="Production"/>** | 1 | *Valid values*:  Production, Test  **GDS Note:** Galileo/Apollo enumeration value will always be “Production” | Target |
|  | @Version | M | xs:decimal  <OTA\_HotelResModifyRS **Version=”2.0”/>** | 1 | **Note:** For Action Code value ‘SS’ in the EchoToken, the Version is as follows:  *Valid Value:*   * 1.0 = Complete Pricing (CP-1) * 2.0 = Complete Pricing Plus(CP-2) * 0.0 = All other | Version |
|  | @TransactionIdentifier | M | StringLength1-32  *Example:*  <OTA\_HotelResModifyRS EchoToken=”ET@P033191266259779500-C77F7XXET” Target=”Production” Version=”1.0” **TransactionIdentifier=”0472MG4126NKDC77F” ”**ResResponseType=”Committed”/> | 1 | **GDS Note**: Unique identifier assigned by Travelport. It is passed in all request and response booking messages related to the on-going transaction until concluded with a Commit or Ignore.  **GDS Note2:** When a failure occurs and Guaranteed Delivery processing is initiated the supplier may choose to receive the original @TransactionIdentifier value or a new one. This will be determined during pre-implementation discussions. | Transaction Identifier |
|  | @xmlns | M |  | 1 | [http://www.opentravel.org/OTA/2007/05](http://www.w3.org/WAI/ER/IG/ert/iso639.htm) |  |
|  | @PrimaryLanguageID=”EN”> | A | xs:language | 1 | ISO 639 Code  “EN” = English  <http://www.w3.org/WAI/ER/IG/ert/iso639.htm> | Language Preference  **Note:**  Use of @PrimaryLangID is under review by Travelport. While under review, current GDS functionality should remain unchanged with regard to the text language returned in the XML response. |
|  | @ResResponseType | M | TransactionStatusType  *Example:*  <OTA\_HotelResModifyRS **ResResponseType=”Committed**”/> | 1 | *Valid Values:*   * Ignored * Committed * Unsuccessful | Action Code |
|  | |  |  |  |  |  |
| 1  2 | POS  Source | M  M |  | **1** |  |  |
|  | @TerminalID | M | StringLength1to32  *Example:*  <Source **TerminalID=“123456”**/> | 1 |  | Terminal ID/LINIATA  GDS=6 |
|  | |  |  |  |  |  |
| 1 | @Success | M | SuccessType | **1** |  |  |
|  | |  |  |  |  |  |
| 1  2  3 | POS  Source  BookingChannel | M  M  M |  | **GDS**  **1** |  |  |
|  | @Type | M | OTA\_CodeType  *Example:*  <OTA\_HotelResModifyRS>  <POS>  <Source>  <BookingChannel **Type="1"**/>  <CompanyName Code="1G"/>  </Source> | 1 | OTA Code List –(BCT)  Booking Channel Type  *Valid Value:*  1 = Global Distribution system (GDS) | Source System/ Partition Identifier |
|  | |  |  |  |  |  |
| 1  2  3  4 | POS  Source  BookingChannel  CompanyName | M  M  M  M |  | **GDS**  **1** |  |  |
|  | @Code | M | StringLength1to16  *Example:*  <OTA\_HotelResModifyRS>  <POS>  <Source>  <BookingChannel Type="1"/>  <CompanyName **Code="1G**"/>  </Source> | 1 | *Valid values*:   * 1V = Apollo® * 1G = Galileo® * 1P = Worldspan | Source System/Partition Identifier  GDS=2 |
|  | |  |  |  |  |  |
| 1  2 | Warnings  Warning | A  M |  | **1** | Warnings  (Non-fatal errors) |  |
|  | @Type | M | OTA\_CodeType  *Example:*  <Warnings>  <Warning **Type=”3”** ShortText=”Note Rate Change Applies” Code=”440”/> | 1 | OTA Code List Error Warning Type (EWT)  See Appendix A, Figure 7 for list.  *Example value*:  3 = Biz rule |  |
|  | @ShortText | A | StringLength1to64  *Example:*  <Warnings>  <Warning Type=”3” ShortText=”**Note Rate Change Applies”** Code=”440”/> | 1 |  |  |
|  | @Code | M | OTA\_CodeType  *Example:*  <Warnings>  <Warning Type=”3” ShortText=”Note Rate Change Applies” **Code=”440**”/> | 1 | OTA Code List Error Codes (ERR)  See Appendix A, Figure 8 for list.  *Example value*:  440 = RequestCompleted |  |
|  | |  |  |  |  |  |
| 1  2  3 | HotelReseModifies  HotelResModify  UniqueID | A  M  A |  | **1** |  |  |
|  | @Type | M | OTA\_CodeType  *Example*:  <HotelReservation>  <UniqueID “**Type="14**" ID="OVQPEI" ID\_Context="1P/> | 1 | OTA Code List – UIT  Unique ID  *Valid value*:  14 = Reservation |  |
|  | @ID | M | StringLength1to32  *Example:*  <HotelReservation>  <UniqueID “Type="14" **”ID="OVQPEI"** ID\_Context="1P/> | 1 |  | PNR Record Locator (If PNR has been ended/ committed)  GDS=6  **GDS *Certification Testing Note*:** Applicable to Worldspan. |
|  | @ID\_Context | M | StringLength1to32  *Example:*  <HotelReservation>  <UniqueID ID="Type="14" "OVQPEI" **ID\_Context="1P**”/> | 1 | *Valid values*:   * 1V = Apollo® * 1G = Galileo® * 1P = Worldspan |  |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelReseModifies  HotelResModify  RoomStays  RoomStay  BasicPropertyInfo | A  M  M  M  M | **GDS Note:**  Mandatory for @ResStatus=”Commited” or “Ignored” | **GDS**  **1** |  |  |
|  | @ChainCode | M | StringLength1to8  *Example:*  <BasicPropertyInfo **ChainCode="XX"** /> | 1 |  | Chain Code  GDS = 3  **GDS *Certification Testing Note*:** Applicable to Worldspan. |
|  | @HotelCode | A | StringLength1to16  *Example:*  <BasicPropertyInfo ChainCode="XX" HotelCityCode="LBA" **HotelCode="MTLBA"** HotelCodeContext="1P" /> | 1 |  | Hotel Code/ Property Number  GDS = 5 |
|  | @HotelCodeContext | A | StringLength1to32  *Example:*  <BasicPropertyInfo ChainCode="XX" HotelCityCode="LBA" HotelCode="MTLBA" **HotelCodeContext="1P" />** | 1 | *Valid values*:   * 1V = Apollo® GDS * 1G = Galileo® GDS * 1P = Worldspan | GDS Identifier |
|  | |  |  |  |  |  |
| 1  2  3  4  5 | HotelReseModifies  HotelResModify  ResGlobalInfo  HotelReservationIDs  HotelReservationID | A  A  A  M  M | **GDS Note:** One occurrence of Confirmation Number (@Type=”14”) is required when @ResStatus=”Ignored”or “Committed”. | **GDS**  **1-2** |  |  |
|  | @ResID\_Type | M | OTA\_CodeType  *Example – Confirmation Number:*  <HotelReservationID  **ResID\_Type=”14”** ResID\_Value=”1234567890”  ResIDSource\_Context=”XX”/>  *Example – Booking Reference*  <HotelReservationID  **ResID\_Type=**“18” ResID\_Value=”1234567890”  ResID\_Source=”1G”/> | 1 | OTA Code List – Unique ID (UID  *Valid values*:   * 14 = Reservation (Confirmation Number) * “18” = Other (Booking Reference ID) |  |
|  | @ResID\_Value | M | StringLength1to64  *Example – Confirmation Number*  <HotelReservationID  ResID\_Type=”14” **ResID\_Value=”1234567890**”  ResIDSource\_Context=”XX”/>  *Example – Booking Reference*  <HotelReservationID  ResID\_Type=“18 **ResID\_Value=”1234567890”**  ResID\_Source=”1G”/> | 1 |  | Confirmation Number  GDS=25 |
| Booking Reference ID  GDS=25  **GDS Note1:** Assigned by the originating System. This ID permanently resides with the booking.  **GDS *Certification Testing Note*2:** Applicable to Worldspan |
|  | @ResID\_Source | \* | StringLength1to64  **GDS Note:** \*Mandatory for Booking Reference ID @ResID\_Type=“18”  *Example Booking Reference ID:*  <HotelReservationID  ResID\_Type=“18” ResID\_Value=”1234567890”  **ResID\_Source=”1G”/>** | 1 | *Valid value for Booking Reference ID @ResID\_Type=*“18”   * 1V = Apollo® * 1G = Galileo® * 1P = Worldspan | System Originating the Booking Reference ID |
|  | @ResID\_SourceContext | \* | StringLength1to64  **GDS Note:** \*Mandatory forConfirmation Number @ResID\_Type=”14”  *Example – Confirmation Number*  <HotelReservationID  ResID\_Type=”14” ResID\_Value=”1234567890”  **ResID\_SourceContext=”XX”**/> | 1 | *Valid value for Confirmation Number @ResID\_Type=”14”:*  *XX=Chain Code* | Hotel Chain Originating Confirmation Number |
|  | |  |  |  |  |  |
| 1  2 | Errors  Error | A  M |  | **GDS**  **1 -6** |  |  |
|  | @Type | M | OTA\_CodeType  *Example:*  <Errors>  <Error **Type="3"** Code="371">Deposit Reqired</Error> | 1 | OTA Code List – (EWT)  Error Warning Type  See Appendix A, Figure 7 for list.  *Example value:*  3 = Biz rule |  |
|  | @Code | M | OTA\_CodeType  *Example:*  <Errors>  <Error Type="3" **Code="371**">Deposit Reqired</Error> | 1 | OTA Code List – (ERR)  Error Codes  See Appendix A, Figure 8 for list.  **Note:** These are the only codes supported by Travelport.  *Example value*:  371 = Full payment or deposit required  **Galileo GDS Note:** The OTA Code will be mapped to Galileo Error Codes as illustrated in Appendix A, Figure 8.  **Worldspan GDS Note:** If **only** an OTA Error Code is passed in the XML (no error text), the code will be mapped to Worldspan Error Codes as illustrated in Appendix A, Figure 8. | Error Number |
|  | Error Element Text | A | OTA\_HotelAvail  *Example:*  <Errors>  <Error Type="3" **Code="371**">Deposit Reqired</Error> | 1 | **Worldspan GDS Note:** If both an OTA Code and Error Text are passed in the XML, Worldspan will display the Error Text.  **GDS Note:** Maximum of 64 characters | Error Text  GDS=64 |

# Appendix A: Data Reference Tables

The following Data Reference tables are used by XML Direct Connect - Modify

Figure 1: OTA Room Amenity Type (RMA)

|  |  |  |
| --- | --- | --- |
| OTA Code List  Room Amenity Type (RMA) | | |
| OTA | Description | GI |
| 26 | Crib |  |
| 33 | Double beds |  |
| 58 | King bed |  |
| 74 | Non Smoking |  |
| 86 | Queen bed |  |
| 91 | Rollaway Bed |  |
| 101 | Smoking |  |
| 102 | Sofa bed |  |
| 113 | Twin beds |  |
| 182 | Canopy/poster bed |  |
| 186 | Hypoallergenic bed |  |
| 195 | Waterbed |  |
| 200 | Futon |  |
| 201 | Murphy bed |  |
| 202 | Tatami mats |  |
| 203 | Single bed |  |
| 205 | Round bed |  |
| 232 | Feather bed |  |
| 248 | Bedding type unknown or unspecified |  |
| 249 | Full bed |  |

### *Figure 2: OTA Meal Plan Types (MPT)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | OTA Code List  Meal Plan Type (MPT) | | |
| OTA | Description | | GI | 1P |
| 1 | All Inclusive | |  |  |
| 2 | American Plan | |  |  |
| 3 | Bed&Breakfast | |  |  |
| 4 | Buffet breakfast | |  |  |
| 5 | Caribben breakfast | |  |  |
| 6 | Continental breakfast | |  |  |
| 7 | English breakfast | |  |  |
| 8 | European Plan | |  |  |
| 9 | Family Plan | |  |  |
| 10 | Full board | |  |  |
| 11 | Full breakfast | |  |  |
| 12 | Half board/ modified American Plan | |  |  |
| 13 | As brochured | |  |  |
| 14 | Room only | |  |  |
| 15 | Self catering | |  |  |
| 16 | Bermuda | |  |  |
| 17 | Dinner bed & breakfast plan | |  |  |
| 18 | Family American | |  |  |
| 19 | Breakfast | |  |  |

### *Figure 3: OTA Rate Plan Type (RPT)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | OTA Code List  Rate Plan Type (RPT) | | | |
| OTA | | Description | GI | 1P |
| 13 | | Rack General |  |  |
| 14 | | Senior Citizen |  |  |
| 4 | | Corporate |  |  |
| 15 | | Tour |  |  |
| 8 | | Government |  |  |
| 3 | | Convention |  |  |
| 16 | | Industry/Travel Agent Rate |  |  |
| 11 | | Package |  |  |
| 17 | | Weekend |  |  |
| 9 | | Military |  |  |
| 10 | | Multi-Level/Negotiated/Secure |  |  |
| 5 | | Day Rate |  |  |
| 12 | | Promotional |  |  |
| 2 | | Club (if applicable) |  |  |
| 1 | | Association\* |  |  |
| 7 | | Family Plan\* |  |  |
| 26 | | Multi-Day Package |  |  |
| 27 | | Weekly |  |  |
| 28 | | Monthly |  |  |

### *Figure 4: Commission @StatusType Enumerations*

|  |  |  |
| --- | --- | --- |
| Commission@StatusType Enumerations | | |
| OTA | Description | GI |
| Full | Full Commission | Y |
| Partial | Partial Commission | Y |
| Non-Paying | No Commission | N |
| No-Show | Different commission may be applied if the reservation is not fulfilled | Y |
| Adjustment |  | Y |

Figure 5: OTA Code List Payment Type Code (PMT)

|  |  |  |
| --- | --- | --- |
| OTA Code List  Payment Type Code (PMT) | | |
| OTA | Description | GI |
| 4 | Pre-Pay |  |
| 8 | Deposit |  |
| 31 | Guarantee |  |

### *Figure 6: OTA Room View Type (RVT)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | OTA Code List  Room View Type (RVT) | | |
| OTA | Description | | GI | 1P |
| 1 | Airport View | |  |  |
| 2 | Bay View | |  |  |
| 3 | City View | |  |  |
| 4 | Courtyard View | |  |  |
| 5 | Golf View | |  |  |
| 6 | Harbor view | |  |  |
| 7 | Intercoastal view | |  |  |
| 8 | Lake view | |  |  |
| 9 | Marina view | |  |  |
| 10 | Mountain View | |  |  |
| 11 | Ocean View | |  |  |
| 12 | Pool View | |  |  |
| 13 | River View | |  |  |
| 14 | Ocean Front | |  |  |
| 15 | Beach Front | |  |  |
| 16 | Garden View | |  |  |
| 17 | Park View | |  |  |
| 18 | Forest View | |  |  |
| 19 | Rain Forest View | |  |  |
| 20 | Various Views | |  |  |
| 21 | Limited View | |  |  |
| 22 | Slope View | |  |  |
| 23 | Strip View | |  |  |
| 24 | Countryside | |  |  |
| 25 | Sea View | |  |  |

### *Figure 7: OTA Error Warning Type (EWT)*

|  |  |
| --- | --- |
| OTA Code List  Error Warning Type (EWT) | |
| **OTA** | **Description** |
| 1 | Unkown |
| 2 | No implementation |
| 3 | Biz rule |
| 4 | Authentication |
| 5 | Authentication timeout |
| 6 | Authorization |
| 7 | Protocol violation |
| 8 | Transaction model |
| 9 | Authentical model |
| 10 | Required field missing |

### *Figure 8: OTA Error Codes (ERR)*

**Note:** Receipt of Errors for the GI codes highlighted in green will initiate Guaranteed Delivery processing

| OTA Code List  Error Codes (ERR) | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| OTA | Code Name | | GI | | Text | 1P | Text | |
| 378 | Invalid - max number of rooms exceeded | 004 | | Number of Rooms Exceeds Limit | | M04 | MAXIMUM NUMBER OF ROOMS EXCEEDED |
| 15 | Invalid date | 005 | | Invalid Date | | D05 | DATE INVALID PLEASE CORRECT |
| 400 | Invalid Property Code | 006 | | Invalid Property Number | | P04 | PROPERTY NOT IN VENDOR DATA BASE. PLEASE CONTACT THE CUSTOMER ASSISTANCE CENTER TO REPORT THIS. THANK YOU. |
| 730 | Invalid Room Type for Requested Hotel | 010 | | Room Type Invalid for Requested Inn | | R01 | ROOM TYPE INVALID PLEASE CORRECT |
| 362 | Invalid Number of Nights | 014 | | Invalid - Check Number of Nights | | N01 | NUMBER OF NIGHTS INVALID PLEASE CORRECT |
| 731 | Room Type Discontinued at this Hotel | 030 | | Room Type Discontinued at this Inn | | R04 | ROOM TYPE NOT FOUND PLEASE CORRECT /SELECT ALTERNATE |
| 373 | Guarantee Required Immediately | 032 | | Reservation Requires a Guarantee | | G02 | GUARANTEE REQUIRED PLEASE CORRECT |
| 281 | Reservation requires credit card data |
| 390 | Invalid Hold Until time | B01 | BOOKING CONFIRMED 4PM HOLD GUARANTEE NOT ACCEPTED |
| 365 | Error credit card | 042 | | Credit Card NUMBER or Format Invalid | | C09 | CREDIT CARD NUMBER INVALID OR REQUIRED PLEASE CORRECT OR ADD |
| 241 | Expiration date is invalid |
| 387 | Invalid guarantee option | 043 | | Invalid Guarantee/Deposit Indicator | | D02 | DEPOSIT/GUARANTEE INVALID PLEASE CORRECT |
| 372 | Guarantee code not accepted at this hotel | 044 | | Invalid Form of Guarantee this Inn | | C11 | CREDIT CARD COMPANY NOT ACCEPTED |
| 351 | Credit card guarantee not accepted at hotel | C13 | CREDIT CARD COMPANY NOT ACCEPTED FOR GUARANTEE |
| 766 | Advance Deposit Required this Hotel | 045 | | Advance Deposit Required this Inn | | D03 | DEPOSIT REQUIRED PLEASE CORRECT |
| 506 | Credit Card Not Accepted at Property | 046 | | Invalid - Credit Card Not Accepted | | C11 | CREDIT CARD COMPANY NOT ACCEPTED |
| 732 | Invalid Room Type for Rate Requested | 047 | | Invalid Room Type for Rate Requested | | R01 | ROOM TYPE INVALID PLEASE CORRECT |
| 426 | No rates offered for this sell request |
| 425 | No Match Found | 054 | | Guest Record Not Found | | N10 | GUEST NAME NOT FOUND PLEASE CORRECT |
| 451 | Unable to retrieve client file |
| 97 | Booking Reference Not Found |
| 733 | Restricted | 071\* | | (Restricted) | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 734 | Invalid Corporate Number for Guarantee | 072 | | Invalid Corp Number in /G- Field | | C05 | CORPORATE ID INVALID PLEASE CORRECT |
| 237 | Invalid customer number |
| 450 | Unable to Process | 073\* | | (Unable to Process) | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 735 | Cancel Hotel Segments Just Booked End and Rebook | 075 | | XL Htl Segs Just Bkd -ER- Rebook | | X02 | CANCEL-REBOOK REQUIRED |
| 191 | System busy - please try later | 076 | | Link Busy - Retry in 3 Minutes | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 448 | System Error |
| 366 | Error during processing, please retry |
| 187 | System currently unavailable |
| 784 | Time out – Please Modify Your Request | 784 | MODIFY SESSION EXPRIED PLEASE IGNORE AND RETRY. |
| 343 | Can't sell, file maintenance is active | 089\* | | (File Maint Active) | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 418 | Name/Address missing | 095 | | Customer Address Req in W- Field | | A03 | ADDRESS REQUIRED PLEASE CORRECT |
| 363 | Invalid number of rooms | 096 | | Only one room per segment | | N02 | NUMBER OF ROOMS INVALID PLEASE CORRECT |
| 427 | No rooms available for requested dates | 115 | | No Rooms Available this Inn | | P01 | PROPERTY NOT AVAILABLE |
| 322 | No availability |
| 242 | Credit card number is invalid or missing | 136 | | Invalid-Credit Card/Corp ID Req | | C09 | CREDIT CARD NUMBER INVALID OR REQUIRED PLEASE CORRECT OR ADD |
| 432 | Payment or deposit required, no non-guaranteed holds | 142 | | Invalid Need Deposit in /G- Field | | D03 | DEPOSIT REQUIRED PLEASE CORRECT |
| 736 | Address Required for Guarantee | 150 | | Address Required for Guarantee | | A03 | ADDRESS REQUIRED PLEASE CORRECT |
| 737 | System Restricted | 167\* | | (System Restricted) | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 738 | Form of Deposit Required for Guarantee | 176 | | Form of Deposit Required In /G- | | D03 | DEPOSIT REQUIRED PLEASE CORRECT |
| 352 | Invalid credit card type | 177 | | Invalid Credit Card Vendor ID | | C09 | CREDIT CARD NUMBER INVALID OR REQUIRED PLEASE CORRECT OR ADD |
| 107 | Cannot book - too far in advance | 179 | | Invalid Res Beyond 365 Days | | 107 | CANNOT BOOK - TOO FAR IN ADVANCE¬ |
| 739 | Deposit not accepted within 72 hours | 180 | | Deposit not Accepted within 72 HRS | | 739 | DEPOSIT NOT ACCEPTED WITHIN 72 HOURS |
| 350 | Credit card deposits only | 205 | | Deposit Reqd - G-DPST with CC Number | | D03 | DEPOSIT REQUIRED PLEASE CORRECT |
| 371 | Full payment or deposit required |
| 354 | Deposit forfeiture and/or refund may apply |
| 740 | Guarantee Required after 6pm arrival | 207 | | /G- Required After 6PM Arrival | | G02 | GUARANTEE REQUIRED PLEASE CORRECT |
| 741 | Hotel Requires Guarantee | 209 | | Inn Requires Guarantee | | G02 | GUARANTEE REQUIRED PLEASE CORRECT |
| 264 | Reservation cannot be cancelled | 210 | | Unable to Cancel- Check Policy | | M06 | RESTRICTION ON CANCEL/MODIFY PLEASE CONTACT HOTEL |
| 193 | Cancellation process failed | 211 | | Invalid - Check Cancellation Policy | | M06 | RESTRICTION ON CANCEL/MODIFY PLEASE CONTACT HOTEL |
| 402 | Invalid Room Type | 215 | | Invalid Room Type - Check Format | | R01 | ROOM TYPE INVALID PLEASE CORRECT |
| 376 | Hotel full check alternate | 228 | | Unable to Confirm - Hotel Not Avail | | P01 | PROPERTY NOT AVAILABLE |
| 437 | Rate Unavailable |
| 41 | Occupancy must include an adult |
| 109 | Cannot book - arrival too close |
| 118 | Booking status invalid |
| 346 | Closed to arrivals | 229 | | Unable to Confirm - Room Type Closed | | R03 | ROOM TYPE NOT AVAILABLE SELECT ANOTHER |
| 438 | Requested Rate not Available |
| 132 | Room/unit type - no availability |
| 742 | Corporate ID Required | 309 | | Corporate ID Required in /CD- | | C06 | CORPORATE ID REQUIRED PLEASE CORRECT |
| 568 | Cancellation Penalties Apply | 399 | | Hotel Cancelled Penalties Apply | | X05 | CANCELLATION CONFIRMED. PENALTIES APPLIED |
| 95 | Booking already cancelled | 400 | | Hotel Supplier Has No Record of This Booking | | X01 | BOOKING WAS PREVIOUSLY CANCELLED |
| 377 | Invalid - max number of nights exceeded | 401 | | Number of Hotel Nights Exceeds Max Limit | | M03 | MAXIMUM NUMBER OF NIGHTS EXCEEDED |
| 94 | Identical Booking Reference | 402 | | Possible Duplicate Reservation | | 94 | IDENTICAL BOOKING REFERENCE/CONFIRMATION NUMBER |
| 399 | Invalid Product Type Code | 403 | | Invalid Meal Plan Code Requested | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 411 | Minimum length of stay restriction | 404 | | Minimun Length of Hotel Stay Requirement Not Met | | M01 | MINIMUM STAY RESTRICTION APPLIES AND IS NOT SATISFIED |
| 743 | Invalid Message Length | 500\* | | (Invalid Message Length) | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 744 | Invalid Field Length | 502\* | | (Invalid Field Length) | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 745 | Invalid Field ID | 503\* | | (Invalid Field ID) | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 746 | Name or Frequent Guest Number Required | 505 | | Name or /FG- Number Required | | F03 | FREQUENT GUEST NUMBER REQUIRED PLEASE CORRECT |
| 397 | Invalid number of adults | 506 | | Invalid - Check Number of Adults | | M02 | MAXIMUM NUMBER OF ADULTS EXCEEDED |
| 747 | Invalid Frequent Guest Number Numerics Only | 508 | | Invalid /FG- Numerics Only | | F02 | FREQUENT GUEST NUMBER INVALID PLEASE CORRECT |
| 748 | Invalid Corporate ID | 509 | | Invalid /CD- Number or Format | | C05 | CORPORATE ID INVALID PLEASE CORRECT |
| 243 | Invalid ARC/IATA number | 510 | | Invalid Arc/Iata Number | | I02 | ARC/IATA INVALID. PLEASE VERIFY AND CORRECT OR INPUT /BS-0000000 TO PROCESS YOUR ENTRY VIA LINK |
| 283 | Invalid name, corp id or profile received |
| 655 | Rate requested requires a specific IATA number |
| 396 | Invalid name | 511 | | Invalid /NM- Format | | N03 | GUEST NAME FORMAT ERROR PLEASE CORRECT |
| 285 | Invalid first name |
| 287 | Invalid last name |
| 288 | Last name contains invalid characters |
| 310 | Required data missing: last name |
| 311 | Required data missing: first name |
| 317 | Invalid Phone Number | 512\* | | (PH Field Error) | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL  SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 749 | Invalid Address Format | 513 | | Invalid /W- Format | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL¬  SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 36 | Address Formatting Error |
| 750 | Invalid Supplemental Information | 515 | | Invalid /SI- Format | | S03 | /SI- INVALID PLEASE CORRECT |
| 751 | Adult Rollaway Number Exceeds Limit | 516 | | /RA- Number Exceeds Limit | | E05 | NUMBER OF EXTRA BEDS INVALID PLEASE CORRECT |
| 504 | Extra bed or crib not available |
| 752 | Child Rollaway Number Exceeds Limit | 517 | | /RC- Number Exceeds Limit | | E05 | NUMBER OF EXTRA BEDS INVALID PLEASE CORRECT |
| 753 | Crib Number Exceeds Limit | 518 | | /CR- Number Exceeds Limit | | E04 | MAXIMUM NUMBER OF EXTRA BEDS/CRIBS EXCEEDED |
| 504 | Extra bed or crib not available |
| 754 | Extra Adult Number Exceeds Limit | 519 | | /EX- Number Exceeds Limit | | E02 | NUMBER OF EXTRA PERSONS INVALID |
| 119 | Too many people in room/unit |
| 755 | Extra Child Number Exceeds Limit | 520 | | /EC- Number Exceeds Limit | | E02 | NUMBER OF EXTRA PERSONS INVALID |
| 389 | Invalid Guarantee Type | 522 | | Invalid /G- Type or Format | | G03 | GUARANTEE INVALID PLEASE CORRECT |
| 756 | IT Number Invalid | 523 | | Invalid /IT- Number or Format | | I07 | IT NUMBER INVALID PLEASE CORRECT |
| 401 | Invalid rate requested field | 524 | | Invalid /RT- Rate or Format | | R13 | ROOM-RATE NOT FOUND SELECT ALTERNATE |
| 436 | Rate does not exist |
| 381 | Invalid check-in date | 525 | | Invalid Check In Date | | I05 | IN DATE NOT IN INVENTORY |
| 136 | Start date is invalid | I06 | IN DATE INVALID FOR RATE PLAN |
| 382 | Invalid check-out date | 526 | | Invalid Check Out Date | | O02 | OUT DATE OR NUMBER OF NIGHTS REQUIRED PLEASE CORRECT |
| 385 | Invalid confirmation or cancellation number | 527 | | Invalid /CF- Number or Format | | C17 | CONFIRMATION NUMBER NOT FOUND PLEASE CORRECT |
| 245 | Invalid confirmation number |
| 315 | Required data missing: confirmation number |
| 447 | Unable to update - simultaneous updates | 529 | | Simultaneous Changes to GNR-Ignore | | 447 | UNABLE TO UPDATE - SIMULTANEOUS UPDATES¬ |
| 757 | Unable to Retrieve Guest Name Record | 531\* | | (Unable to Retrieve GNR) | | 757 | UNABLE TO RETRIEVE GUEST NAME RECORD¬ |
| 758 | Link Process Shut Off | 532\* | | No response from HRS; default to RoomMaster MVS info. | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 367 | Invalid Request |
| 724 | Vendor Response Error |
| 759 | Confo Nbr not received on Modify, Cancel or Ignore | 533\* | | (Confo NUMBER not received on Mod, Cancel, or IGN) | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |
| 761 | Frequent Guest Number Cannot be Changed | 535 | | /FG- Change Requires Cancel/Rebook | | F04 | FREQUENT GUEST NUMBER CANNOT BE MODIFIED |
| 762 | Corporate ID Cannot be Changed | 536 | | /CD- Change Requires Cancel/Rebook | | C07 | CORPORATE ID CANNOT BE MODIFIED |
| 763 | Cannot Modify Name when Frequent Guest Number Present | 538 | | Cannot Modify /NM When /FG Present | | 763 | CANNOT MODIFY NAME WHEN FREQUENT GUEST NUMBER PRESENT¬ |
| 150 | Changes are not permitted | 539 | | Change not Allowed - Call Chain Direct | | M05 | BOOKING CANNOT BE MODIFIED |
| 122 | End Date has passed | X04 | UNABLE TO CANCEL. PAST ARRIVAL DATE |
| 194 | No matching bookings found | C17 | CONFIRMATION NUMBER NOT FOUND PLEASE COR |
| 559 | Booking period restriction applies | 559 | BOOKING PERIOD RESTRICTION APPLIES¬ |
| 560 | Stay not compliant with availability restrictions | 560 | STAY NOT COMPLIANT WITH AVAILABILITY RESTRICTIONS¬ |
| 120 | Accommodation Cannot be Changed | C02 | Chain ID Cannot be Modified |
| 764 | Guest Name May Not be Deleted | 540 | | Invalid - May not Delete Name | | N08 | GUEST NAME CANNOT BE DELETED |
| 765 | Phone May Not Be Deleted | 541 | | Invalid - May not Delete Phone | | D01 | REQUIRES MANUAL PROCESSING. NOW BEING PROCESSED BY HOTEL¬  SELECT. CONFIRMATION WILL BE SENT AFTER END TRANSACTION. |

**Note #1: Galileo special error processing for Adult Rollaway and Crib.**

* When RA (Adult Rollaway) and CR (Crib) are in the request \*OR\* only RA (Adult Rollaway) is in the request \*AND\* an error with Code 504 is returned, use Galileo Error Code 516.
* When CR (Crib) only is in the request \*AND\* an error with Code 504 is returned, use Galileo Error Code 518.

### *Figure 9: Guarantee Codes*

|  |  |  |  |
| --- | --- | --- | --- |
| Guarantee Codes | | | |
| Code | Description | GI | 1P |
| GCC | Guarantee to Credit Card |  |  |
| GCI | Guarantee to Corporate ID |  |  |
| GTA | Guarantee to Travel Agency IATA |  |  |
| GAT | Guarantee to Travel Agency Name & Address |  |  |
| GAB | Guarantee to Company Address |  |  |
| GAH | Guarantee to Home Address |  |  |
| GFG | Guarantee to Frequent Guest ID |  |  |
| GFT | Guarantee to Frequent Traveler |  |  |
| GOV | Guarantee Info Override |  |  |
| GSP | Guarantee to Special Industry Program |  |  |

### *Figure 10: Deposit Codes*

|  |  |  |  |
| --- | --- | --- | --- |
| Deposit Codes | | | |
| Code | Description | GI | 1P |
| GDC | Charge Deposit to Credit Card |  |  |
| GDI | Guarantee Deposit to Corporate Account ID |  |  |
| GDB | Guarantee Deposit to Company Address |  |  |
| GDH | Guarantee Deposit to Home Address |  |  |
| GDT | Guarantee Deposit to Travel Agency” |  |  |
| GDO | Guarantee Deposit to Other Accepted Forms |  |  |
| GDP | Guarantee to Guarantee Deposit |  |  |

# Appendix B: XML Examples Multiple Changes to Committed Booking

The following XML Examples illustrate the Message Flow when multiple changes are made to a committed booking followed by commit

1. **Committed booking; change check out date to 18 October 2009**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="0471283163SB02157" Version="1.0" Target="Production" EchoToken="PS@P047241265831634076-021517XXPS" ResStatus="Initiate">

<POS>

<Source AgentSine="IB" PseudoCityCode="W2T" TerminalID="021517">

<RequestorID ID="99216596" ID\_Context="BSA" Type="5"/>

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="O8SPH7" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<RoomRates>

<RoomRate BookingCode="B1KRA1" NumberOfUnits="1">

<Rates>

<Rate/>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts IsPerRoom="true">

<GuestCount AgeQualifyingCode="10" Count="2"/>

</GuestCounts>

<TimeSpan End="2009-10-18" Start="2009-10-15"/>

<BasicPropertyInfo ChainCode="XX" HotelCityCode="FCO" HotelCode="NOROM" HotelCodeContext="1P"/>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest ResGuestRPH="1">

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>BRENT</GivenName>

<Surname>EDMONDS</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="3303JJE502"/>

<HotelReservationID ResID\_SourceContext="1P" ResID\_Type="18" ResID\_Value="1022BBK5157"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

Response

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="PS@P033191266259779500-021517XXPS" TimeStamp="2009-08-05T18:20:31.947+02:00" Target="Production" Version="1.006" TransactionIdentifier="0471283163SB02157" PrimaryLangID="en" ResResponseType="Pending">

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="O8SPH7" Type="14"/>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType>

<RoomDescription>

<Text>Superior Room with 1 Kingsize Bed</Text>

<Text>and Convertible Sofa</Text>

</RoomDescription>

<AdditionalDetails>

<AdditionalDetail Type="4">

<DetailDescription>

<Text>Accommodation and breakfast are free

for 2 children under 16 years sharing

parents' room.</Text>

</DetailDescription>

</AdditionalDetail>

</AdditionalDetails>

</RoomType>

</RoomTypes>

<RatePlans>

<RatePlan>

<CancelPenalties>

<CancelPenalty PolicyCode="CXP">

<PenaltyDescription>

<Text>No charge applies prior to 18:00 on

the day</Text>

<Text>of arrival. Beyond that time, the 1st

night</Text>

<Text>will be charged.</Text>

</PenaltyDescription>

</CancelPenalty>

</CancelPenalties>

<Commission>

<Comment>

<Text>Comm - 8.00 pct</Text>

</Comment>

</Commission>

</RatePlan>

</RatePlans>

<RoomRates>

<RoomRate BookingCode="B1KRA1" NumberOfUnits="1" RoomTypeCode="B1K">

<Rates>

<Rate EffectiveDate="2009-10-15" ExpireDate="2009-10-16" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="11400" CurrencyCode="EUR"/>

</Rate>

<Rate EffectiveDate="2009-10-16" ExpireDate="2009-10-18" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="9900" CurrencyCode="EUR"/>

</Rate>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts>

<GuestCount AgeQualifyingCode="10" Count="2"/>

</GuestCounts>

<TimeSpan End="2009-10-18" Start="2009-10-15"/>

<Total AdditionalFeesExcludedIndicator="true" AmountAfterTax="31200" CurrencyCode="EUR">

<Taxes>

<Tax Code="4" Type="Inclusive">

</Tax>

</Taxes>

</Total>

<BasicPropertyInfo ChainCode="Xx" HotelCityCode="FCO" HotelCode="NOROM" HotelCodeContext="1P">

<VendorMessages>

<VendorMessage InfoType="3">

<SubSection>

<Paragraph>

<Text>Thank you for choosing Marty

Hotels</Text>

<Text>We have confirmed 1 B1KRA1 for 2

Persons</Text>

</Paragraph>

</SubSection>

</VendorMessage>

</VendorMessages>

</BasicPropertyInfo>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest>

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>BRENT</GivenName>

<Surname>EDMONDS</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="3303JJE502"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

1. **Add a child**

Request

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="TLD002151702MD151" Version="1.0" Target="Production" EchoToken="CS@P056291266233325271-021517XXCS" ResStatus="Modify">

<POS>

<Source AgentSine="IB" TerminalID="021517">

<RequestorID ID="99216596" ID\_Context="BSA" Type="5"/>

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="O8SPH7" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType/>

</RoomTypes>

<RoomRates>

<RoomRate BookingCode="B1KRA1" NumberOfUnits="1">

</RoomRate>

</RoomRates>

<GuestCounts IsPerRoom="true">

<GuestCount AgeQualifyingCode="10" Count="2"/>

<GuestCount AgeQualifyingCode="8" Count="1"/>

</GuestCounts>

<TimeSpan End="2009-10-18" Start="2009-10-15"/>

<BasicPropertyInfo ChainCode="XX" HotelCityCode="FCO" HotelCode="NOROM" HotelCodeContext="1P"/>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest ResGuestRPH="1">

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>BRENT</GivenName>

<Surname>EDMONDS</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="3303JJE502"/>

<HotelReservationID ResID\_SourceContext="1P" ResID\_type="18" ResID\_Value="1022BBK5157"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

Response

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="CS@P056291266233325271-021517XXCS" TimeStamp="2009-08-05T18:20:42.905+02:00" Target="Production" Version="1.006" TransactionIdentifier=" TLD002151702MD151" PrimaryLangID="en" ResResponseType="Modified">

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

<Success/>

< HotelResModifies>

< HotelResModify>

<UniqueID ID="O8SPH7" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType/>

<RoomType>

<RoomDescription>

<Text>Superior Room with 1 Kingsize Bed</Text>

<Text>and Convertible Sofa</Text>

</RoomDescription>

<AdditionalDetails>

<AdditionalDetail Type="4">

<DetailDescription>

<Text>Accommodation and breakfast are free

for 2 children under 16 years sharing

parents' room.</Text>

</DetailDescription>

</AdditionalDetail>

</AdditionalDetails>

</RoomType>

</RoomTypes>

<RatePlans>

<RatePlan>

<CancelPenalties>

<CancelPenalty PolicyCode="CXP">

<PenaltyDescription>

<Text>No charge applies prior to 18:00 on

the day</Text>

<Text>of arrival. Beyond that time, the 1st

night</Text>

<Text>will be charged.</Text>

</PenaltyDescription>

</CancelPenalty>

</CancelPenalties>

<Commission>

<Comment>

<Text>Comm - 8.00 pct</Text>

</Comment>

</Commission>

</RatePlan>

</RatePlans>

<RoomRates>

<RoomRate BookingCode="B1KRA1" NumberOfUnits="1" RoomTypeCode="B1K">

<Rates>

<Rate EffectiveDate="2009-10-15" ExpireDate="2009-10-16" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="11400" CurrencyCode="EUR"/>

<AdditionalGuestAmounts>

<AdditionalGuestAmount AgeQualifyingCode="8">

<Amount AmountBeforeTax="000" CurrencyCode="EUR"/>

</AdditionalGuestAmount>

</AdditionalGuestAmounts>

</Rate>

<Rate EffectiveDate="2009-10-16" ExpireDate="2009-10-18" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="9900" CurrencyCode="EUR"/>

<AdditionalGuestAmounts>

<AdditionalGuestAmount AgeQualifyingCode="8">

<Amount AmountBeforeTax="000" CurrencyCode="EUR"/>

</AdditionalGuestAmount>

</AdditionalGuestAmounts>

</Rate>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts>

<GuestCount AgeQualifyingCode="10" Count="2"/>

<GuestCount AgeQualifyingCode="8" Count="1"/>

</GuestCounts>

<TimeSpan End="2009-10-18" Start="2009-10-15"/>

<Total AdditionalFeesExcludedIndicator="true" AmountAfterTax="31200" CurrencyCode="EUR">

<Taxes>

<Tax Code="4" Type="Inclusive">

</Tax>

</Taxes>

</Total>

<BasicPropertyInfo ChainCode="XX" HotelCityCode="FCO" HotelCode="NOROM" HotelCodeContext="1P">

<VendorMessages>

<VendorMessage InfoType="3">

<SubSection>

<Paragraph>

<Text>Thank you for choosing Marty

Hotels</Text>

<Text>We have confirmed 1 B1KRA1 for 2

Persons</Text>

</Paragraph>

</SubSection>

</VendorMessage>

</VendorMessages>

</BasicPropertyInfo>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest>

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>BRENT</GivenName>

<Surname>EDMONDS</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="3303JJE502"/>

</HotelReservationIDs>

</ResGlobalInfo>

</ HotelResModify>

</ HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

1. **Commit Booking**

Request

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2=[http://xmlota.wspan.com/webservice/](http://www.w3.org/WAI/ER/IG/ert/iso639.htm) TransactionIdentifier="TLD002151702MD151" Version="1.0" Target="Production" EchoToken="ET@P075631266233336660-CF6902XXET" ResStatus="Commit">

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

< HotelResModifies>

< HotelResModify>

<UniqueID ID="O8SPH7" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX" HotelCityCode="FCO" HotelCode="NOROM" HotelCodeContext="1P"/>

</RoomStay>

</RoomStays>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="3303JJE502"/>

</HotelReservationIDs>

</ResGlobalInfo>

</ HotelResModify>

</ HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope></S:Envelope>

Response

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="ET@P075631266233336660-021517XXET" TimeStamp="2009-08-05T18:20:46.606+02:00" Target="Production" Version="1.006" TransactionIdentifier=" TLD002151702MD151" PrimaryLangID="en" ResResponseType="Committed">

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

<Success/>

< HotelResModifies>

< HotelResModify>

<UniqueID ID="O8SPH7" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX" HotelCityCode="FCO" HotelCode="NOROM" HotelCodeContext="1P"/>

</RoomStay>

</RoomStays>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="3303JJE502"/>

</HotelReservationIDs>

</ResGlobalInfo>

</ HotelResModify>

</ HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

# Appendix C: Data Mapping Examples

## *Travelport GDS Input/Output Comparison to OTA XML Request/Response Messages*

**NOTE:** The functional GDS input below is colorized and ‘markers’ appear below the input referencing the OTA input data that follows. A generic hotel chain code (XX) has been used for demostration purposes only. Spacing has been added where needed in the GDS examples to allow for insertion of markers.

### Worldspan Core GDS Modify Committed Booking - Example #1

**Worldspan Core GDS Passenger Name Record (PNR) – Example #1**

**A**

1P- MOJ5SH ¬ |

1.1GRIFFIN/MARTY\*ADT¬ |

1 HHL XX HK01 DUB IN20JAN OUT21JAN IBDBL-XX IBIS DUBLIN WEST |

/RG-EUR 55.00 /NM-GRIFFIN MARTY/CXP-NO CHARGE APPLIES PRIOR TO 1 |

900 ON THE DAYOF ARRIVAL. BEYOND THAT TIME THE 1ST NIGHTWILL BE |

**B**

CHARGED./CF-0595KAJ512 |XX|¬ |

P- 1.RAZTEST¬ |

T- 1.T/¬ |

TKG FAX-NOT PRICED FARE TYPE EX ¬ |

\*\*\*\* ITEMS SUPPRESSED \*\*\*\*/IH¬ |

**Worldspan Core GDS Modify Request (Add Credit Card Guarantee) – Example #1**

**C**

>H@**1**/G-**CC** AX378145304451005EXP10-11

**D**

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
|  | H@ | Function Identifier (Hotel Change) |
|  | 1 | Segment 1 |
|  | / | Separator |
|  | G- | Guarantee Function Identifier |
| **C** | **CC** | Credit Card Identifier |
| **D** | AX... | Credit Card Code, Credit Card Number and expiration (EXP) date. |

**OTA XML Request ResStatus=”Initiate” – Example #1**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="04724126583163407" Version="1.0" Target="Production" EchoToken="PS@P047241265831634076-021517XXPS" ResStatus="Initiate">

<POS>

<Source AgentSine="IB" PseudoCityCode="RAZ" TerminalID="021517">

<RequestorID ID="99004802" ID\_Context="BSA" Type="5"/>

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

**A**

</POS>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="MOJ5SH" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<RoomRates>

<RoomRate BookingCode="B1QRAC" NumberOfUnits="1">

<Rates>

<Rate/>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts IsPerRoom="true">

<GuestCount AgeQualifyingCode="10" Count="1"/>

</GuestCounts>

<TimeSpan End="2010-01-21" Start="2010-01-20"/>

**C**

<Guarantee GuaranteeCode="GCC">

<GuaranteesAccepted>

<GuaranteeAccepted>

<PaymentCard CardCode="AX" CardNumber="\*\*\*\*\*" CardType="1" ExpireDate="1011"/>

</GuaranteeAccepted>

**D**

</GuaranteesAccepted>

</Guarantee>

<BasicPropertyInfo ChainCode="XX" HotelCityCode="DUB" HotelCode="IBDBL" HotelCodeContext="1P"/>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest ResGuestRPH="1">

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>MARTY</GivenName>

<Surname>GRIFFIN</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="18" ResID\_Value="0000130289"/>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="0595KAJ512"/>

</HotelReservationIDs>

**B**

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

**Worldspan Core GDS Response – Example #1**

1 HHL XX XX01 DUB IN20JAN OUT21JAN IBDBL-XX IBIS DUBLIN WEST

/NP-1/R-B1QRAC/RG-EUR 55.00 /RD-SUPERIOR ROOM WITH 1 QUEENSIZE B

ED AND SOFA/BS-1P/NM-GRIFFIN MARTY/CXP-NO CHARGE APPLIES PRIOR T

O 1900 ON THE DAYOF ARRIVAL. BEYOND THAT TIME THE 1ST NIGHTWILL

BE CHARGED./CM-COMM - 2.74 EUR/CF-0595KAJ512 |XX|¬

**J**

**A**

¬

**K**

**B**

1 HHL XX SS01 DUB IN20JAN OUT21JAN IBDBL-XX IBIS DUBLIN WEST

**L**

**C**

/NP-1/R-B1QRAC/RG-EUR 55.00 /RD-SUPERIOR ROOM WITH 1 QUEENSIZE B

**M**

**D**

ED AND SOFA/BS-1P/NM-GRIFFIN MARTY/G-CCAXXXXXXXXXXXX1005EXP10-11

**E**

**N**

/CXP-NO CHARGE APPLIES PRIOR TO 1900 ON THE DAY OF ARRIVAL. BEYO

**F**

**O**

ND THAT TIME THE 1ST NIGHT WILL BE CHARGED./CM-COMM - 2.74 EUR/C

**P**

F-0595KAJ512 |XX|¬

**G**

¬

**Q**

**H**

TTL-55.00 EUR/BAS 55.00¬

¬

THANK YOU FOR CHOOSING IGOR HOTELS WE HAVE CONFIRMED 1 B1QRAC FO

**I**

R 1 PERSON |XX|¬

>

**XML Response @ResStatus=”Pending” – Example #1**

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="PS@P1131261423498371-021517XXPS" TimeStamp="2009-12-21T20:24:57.567+01:00" Target="Production" Version="1.006" TransactionIdentifier="04724126583163407" PrimaryLangID="en" ResResponseType="Pending">

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="MOJ5SH" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType>

<RoomDescription>

<Text>Superior Room with 1 queensize bed and sofa</Text>

**M**

</RoomDescription>

</RoomType>

</RoomTypes>

<RatePlans>

<RatePlan>

<Guarantee GuaranteeType="GuaranteeRequired"/>

<CancelPenalties>

<CancelPenalty PolicyCode="CXP">

<PenaltyDescription>

<Text>No charge applies prior to 19:00 on the day</Text>

**F**

<Text>of arrival. Beyond that time, the 1st night</Text>

<Text>will be charged.</Text>

</PenaltyDescription>

</CancelPenalty>

</CancelPenalties>

**P**

<Commission>

<Comment>

<Text>Comm - 2.74 EUR</Text>

</Comment>

</Commission>

</RatePlan>

**D**

</RatePlans>

<RoomRates>

<RoomRate BookingCode="B1QRAC" NumberOfUnits="1" RoomTypeCode="B1Q">

**K**

<Rates>

<Rate EffectiveDate="2010-01-20" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="5500" CurrencyCode="EUR" DecimalPlaces="2"/>

**L,Q**

</Rate>

</Rates>

</RoomRate>

**C**

</RoomRates>

<GuestCounts>

**J**

<GuestCount AgeQualifyingCode="10" Count="1"/>

</GuestCounts>

<TimeSpan End="2010-01-21" Start="2010-01-20"/>

**A**

<Guarantee GuaranteeCode="GCC">

<GuaranteesAccepted>

**O**

<GuaranteeAccepted>

<PaymentCard CardCode="AX" CardNumber="\*\*\*\*\*" CardType="1" ExpireDate="1011"/>

</GuaranteeAccepted>

**N**

</GuaranteesAccepted>

</Guarantee>

<Total AdditionalFeesExcludedIndicator="true" AmountAfterTax="5500" CurrencyCode="EUR" DecimalPlaces="2">

**H**

</Total>

<BasicPropertyInfo ChainCode="XX" HotelCode="IBDBL" HotelCodeContext="1P">/>

**B**

<VendorMessages>

<VendorMessage InfoType="3">

<SubSection>

<Paragraph>

<Text>Thank you for choosing Igor Hotels</Text>

**I**

<Text>We have confirmed 1 B1QRAC for 1 Person</Text>

</Paragraph>

</SubSection>

</VendorMessage>

</VendorMessages>

</BasicPropertyInfo>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest>

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>MARTY</GivenName>

**E**

<Surname>GRIFFIN</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

**G**

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="0595KAJ512"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

**Worldspan Core GDS Commit Request – Example #1**

**A**

1P- MOJ5SH ¬

1.1GRIFFIN/MARTY\*ADT¬

1 HHL XX SS01 DUB IN20JAN OUT21JAN IBDBL-XX IBIS DUBLIN WEST

/RG-EUR 55.00 /NM-GRIFFIN MARTY/G-CCAXXXXXXXXXXXX1005EXP10-11/CX

P-NO CHARGE APPLIES PRIOR TO 1900 ON THE DAY OF ARRIVAL. BEYOND

**B**

THAT TIME THE 1ST NIGHT WILL BE CHARGED./CF-0595KAJ512 |XX|¬

P- 1.RAZTEST¬

T- 1.T/¬

TKG FAX-NOT PRICED FARE TYPE EX ¬

\*\*\*\* ITEMS SUPPRESSED \*\*\*\*/IH¬

**OTA XML Request @ResStatus=”Commit” – Example #1**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="04724126583163407" Version="1.0" Target="Production" EchoToken="ET@P1411261423567388-021517XXET" ResStatus="Commit">

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

**A**

<HotelResModifies>

<HotelResModify>

<UniqueID ID="MOJ5SH" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX"/>

</RoomStay>

**B**

</RoomStays>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="0595KAJ512"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

**OTA XML Response @ResStatus =”Committed” – Example #1**

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="ET@P1411261423567388-021517XXET" TimeStamp="2009-12-21T20:26:06.600+01:00" Target="Production" Version="1.006" TransactionIdentifier="04724126583163407" PrimaryLangID="en" ResResponseType="Committed">

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

**A**

<Success/>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="MOJ5SH" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX" HotelCode="IBDBL" HotelCodeContext="1P"/>

</RoomStay>

</RoomStays>

**B**

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="0595KAJ512"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

### Apollo Core GDS Modify Committed Booking - Example #2

**Apollo Core GDS Passenger Name Record (PNR):**

**A**

PZJXLM/50 XDBKR E032750 AG 14537482 03DEC

1.1APOLLO/TEST

1 HHL XX HK1 DUB 20JAN-21JAN 1NT 92245 IBIS DUBLIN WEST

**B**

1B1QRAC -1/RG-EUR55.00/AGT14537482/NM-APOLLO TEST/CF-0595KAJ508

\*

\*\*\* ITINERARY REMARKS EXIST \*\*\* >RM\*·

\*\*\* ADDITIONAL ITINERARY DATA EXISTS \*\*\*>\*I·

FONE-DENB/303 397-5933

GFAX-OSI1V-XX92245ARR20JAN CXL:CANCEL. FEES APPLY ON DAY OF ARRI

VAL AT 19:00

**Apollo Core GDS Request Modify Committed Hotel Booking (add Credit Card Guarantee) – Example #2**

**D**

**C**

>HOM**1O**/**G-AX370000000000028EXP0912**

**E**

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
|  | HOM | Function Identifier (Hotel Modify) |
| **C** | **1** | Segment Number |
| **D** | **O** | Optional Field Indicator |
|  | / | Format Data Separator |
| **E** | **G-** | Guarantee Function Identifier, with Credit Card Code, Credit Card Number and Expiration (EXP) date |

**OTA XML Modify Request Message @ResStatus=”Initiate” – Example #2**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="34076F55934AVP870" Version="1.0" Target="Production" EchoToken="PS@P047241265831634076-F55934XXP" ResStatus="Initiate">

<POS>

<Source AgentSine="UAE032750" TerminalID="F55934">

<RequestorID ID="14537482" ID\_Context="BSM" Type="5"/>

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<HotelResModifies>

<HotelResModify>

<RoomStays>

<RoomStay>

<RoomRates>

<RoomRate BookingCode="B1QRAC" NumberOfUnits="1">

<Rates>

<Rate>

<Total AdditionalFeesExcludedIndicator="true"/>

</Rate>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts IsPerRoom="true">

<GuestCount AgeQualifyingCode="10" Count="1"/>

**E**

</GuestCounts>

<TimeSpan End="2010-01-21" Start="2010-01-20"/>

<Guarantee GuaranteeCode="GCC">

<GuaranteesAccepted>

<GuaranteeAccepted>

<PaymentCard CardCode="AX" CardNumber="\*\*\*\*\*" CardType="1" ExpireDate="0912"/>

</GuaranteeAccepted>

</GuaranteesAccepted>

</Guarantee>

<BasicPropertyInfo ChainCode="XX" HotelCode="92245" HotelCodeContext="1V"/>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest ResGuestRPH="1">

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>TEST</GivenName>

<Surname>APOLLO</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="18" ResID\_Value="GITOKRTAD11322002814812"/>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="0595KAJ508"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

**B**

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

**Apollo Core GDS Modify Response – Example #2**

**E**

SEG 1 NOW /G-AX370000000000028EXP0912

/

**G**

**F**

/NM-APOLLO TEST

/RG-5500EUR

**B**

**H**

/AT-60500EUR

/CF-0595KAJ508

**I**

ROOM DESCRIPTION:SUPERIOR ROOM WITH 1 QUEENSIZE BED AND SOFA

**K**

CXL: CANCEL. FEES APPLY ON DAY OF ARRIVAL AT 19:00

**J**

COMM - 2.74 EUR

**L**

EFFECTIVE DATE:20JAN

**M**

THANK YOU FOR CHOOSING IBIS HOTELS WE HAVE CONFIRMED 1 B1QRAC

FOR 1 PERSON \*

**OTA XML Modify Response Message @ResResponseType=”Pending” – Example #2**

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="PS@P2611259860374187-F55934XXP" TimeStamp="2009-12-03T18:12:53.882+01:00" Target="Production" Version="1.006" TransactionIdentifier="34076F55934AVP870" PrimaryLangID="en" ResResponseType="Pending">

<POS>

<Source TerminalID="F55934">

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType>

<RoomDescription>

**I**

<Text>Superior Room with 1 queensize bed and

sofa</Text>

</RoomDescription>

</RoomType>

</RoomTypes>

<RatePlans>

<RatePlan>

<Guarantee GuaranteeType="GuaranteeRequired"/>

<CancelPenalties>

<CancelPenalty PolicyCode="CXP">

<PenaltyDescription>

<Text>Cancel. fees apply on day of arrival

**K**

at 19:00</Text>

</PenaltyDescription>

</CancelPenalty>

</CancelPenalties>

<Commission>

<Comment>

**J**

<Text>Comm - 2.74 EUR</Text>

</Comment>

</Commission>

</RatePlan>

</RatePlans>

<RoomRates>

<RoomRate BookingCode="B1QRAC" NumberOfUnits="1" RoomTypeCode="B1Q">

<Rates>

**L**

<Rate EffectiveDate="2010-01-20" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="5500" CurrencyCode="EUR"/>

</Rate>

</Rates>

**G**

</RoomRate>

</RoomRates>

<GuestCounts>

<GuestCount AgeQualifyingCode="10" Count="1"/>

</GuestCounts>

<TimeSpan End="2010-01-21" Start="2010-01-20"/>

**E**

<Guarantee GuaranteeCode="GCC">

<GuaranteesAccepted>

<GuaranteeAccepted>

<PaymentCard CardCode="AX" CardNumber="\*\*\*\*\*" CardType="1" ExpireDate="0912"/>

</GuaranteeAccepted>

</GuaranteesAccepted>

</Guarantee>

<Total AdditionalFeesExcludedIndicator="true" AmountAfterTax="6050" CurrencyCode="EUR" DecimalPlaces="2">

</Total>

<BasicPropertyInfo ChainCode="XX" HotelCode="92245" HotelCodeContext="1V">

**H**

<VendorMessages>

<VendorMessage InfoType="3">

<SubSection>

<Paragraph>

<Text>Thank you for choosing Ibis

**M**

Hotels</Text>

<Text>We have confirmed 1 B1QRAC for 1

Person</Text>

</Paragraph>

</SubSection>

</VendorMessage>

</VendorMessages>

</BasicPropertyInfo>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest>

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>TEST</GivenName>

**F**

<Surname>APOLLO</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

**B**

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="0595KAJ508"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

**Apollo Core GDS Commit Request – Example #2**

**A**

PZJXLM/50 XDBKR E032750 AG 14537482 03DEC

1.1APOLLO/TEST

1 HHL XX HK1 DUB 20JAN-21JAN 1NT 92245 IBIS DUBLIN WEST

1B1QRAC -1/RG-EUR55.00/AGT14537482/G-AXXXXXXXXXXXX0028EXP0912/NM

**B**

-APOLLO TEST/CF-0595KAJ508 \*

\*\*\* ITINERARY REMARKS EXIST \*\*\* >RM\*·

\*\*\* ADDITIONAL ITINERARY DATA EXISTS \*\*\*>\*I·

FONE-DENB/303 397-5933

GFAX-OSI1V-XX92245ARR20JAN CXL:CANCEL. FEES APPLY ON DAY OF ARRI

VAL AT 19:00

2 OSI1V-XX92245ARR20JAN CXL: CANCEL. FEES APPLY ON DAY OF ARR

IVAL AT 19:00

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
| **A** | PZJXLM | PNR Record Locator |
| **B** | 0595KAJ508 | Confirmation Number |

**OTA XML Commit Request Message @ResStatus=”Commit” – Example #2**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="34076F55934AVP870" Version="1.0" Target="Production" EchoToken="ET@P1951259860639247-F55934XXE" ResStatus="Commit">

<POS>

<Source AgentSine="UAE032750" TerminalID="F55934">

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

**A**

<HotelResModifies>

<HotelResModify>

<UniqueID ID="PZJXLM" ID\_Context="1V" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX" HotelCode="92245" HotelCodeContext="1V"/>

</RoomStay>

**B**

</RoomStays>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="0595KAJ508"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</S:Body>

</S:Envelope>

**Apollo GDS Commit Response – Example #2**

**A**

PZJXLM/50 XDBKR E032750 AG 14537482 03DEC

1.1APOLLO/TEST

1 HHL XX HK1 DUB 20JAN-21JAN 1NT 92245 IBIS DUBLIN WEST

1B1QRAC -1/RG-EUR55.00/AGT14537482/G-AXXXXXXXXXXXX0028EXP0912/NM

**B**

-APOLLO TEST/CF-0595KAJ508 \*

\*\*\* ITINERARY REMARKS EXIST \*\*\* >RM\*·

\*\*\* ADDITIONAL ITINERARY DATA EXISTS \*\*\*>\*I·

FONE-DENB/303 397-5933

GFAX-OSI1V-XX92245ARR20JAN CXL:CANCEL. FEES APPLY ON DAY OF ARRI

VAL AT 19:00

2 OSI1V-XX92245ARR20JAN CXL: CANCEL. FEES APPLY ON DAY OF ARR

IVAL AT 19:00

**OTA XML Commit Response Message @ResResponse Type=”Committed”**

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="ET@P1951259860639247-F55934XXE" TimeStamp="2009-12-03T18:17:18.762+01:00" Target="Production" Version="1.006" TransactionIdentifier="34076F55934AVP870" PrimaryLangID="en" ResResponseType="Committed">

<POS>

<Source AgentSine="UAE032750" TerminalID="F55934">

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

**A**

<Success/>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="PZJXLM" ID\_Context="1V" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX" HotelCode="92245" HotelCodeContext="1V"/>

</RoomStay>

</RoomStays>

**B**

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="0595KAJ508"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

**Apollo GDS PNR After Commit – Example #2**

**A**

PZJXLM/50 XDBKR E032750 AG 14537482 03DEC

1.1APOLLO/TEST

1 HHL XX SS1 DUB 20JAN-21JAN 1NT 92245 IBIS DUBLIN WEST

1B1QRAC -1/RG-EUR55.00/AGT14537482/G-AXXXXXXXXXXXX0028EXP0912/NM

**B**

-APOLLO TEST/CF-0595KAJ508 \*

\*\*\* ITINERARY REMARKS EXIST \*\*\* >RM\*·

\*\*\* ADDITIONAL ITINERARY DATA EXISTS \*\*\*>\*I·

FONE-DENB/303 397-5933

GFAX-OSI1V-XX92245ARR20JAN CXL:CANCEL. FEES APPLY ON DAY OF ARRI

VAL AT 19:00

2 OSI1V-XX92245ARR20JAN CXL: CANCEL. FEES APPLY ON DAY OF ARR

IVAL AT 19:00

### Worldspan Core GDS Modify Committed Booking - Example #3A & 3B

**Worldspan Core GDS Passenger Name Record (PNR) – Example #3A**

**A**

1P- MSUWIC ¬ |

1.1MURRAY/JAMES\*ADT¬ |

1 HHL XX HK01 IST IN15JAN OUT18JAN NVIST-XX NOVOTEL ISTANBUL |

/RG-EUR 124.00 /NM-MURRAY JAMES/CXP-NO CHARGE APPLIES PRIOR TO 1 |

800 ON THE DAYOF ARRIVAL. BEYOND THAT TIME THE 1ST NIGHTWILL BE |

CHARGED./CF-5997KAE516 |XX|¬ |

**B**

P- 1.A2ZTEST¬ |

T- 1.T/¬ |

TKG FAX-NOT PRICED FARE TYPE EX ¬ |

\*\*\*\* ITEMS SUPPRESSED \*\*\*\*/EDT/IH¬ |

**Worldspan Core GDS Modify Request (Change Checkout Date) – Example #3A**

>H@1/D-**20JAN**

**C**

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
|  | H@ | Function Identifier (Hotel Change) |
|  | 1 | Segment 1 |
|  | / | Separator |
|  | D- | Date Function Identifier |
| **C** | **20JAN** | New Checkout Date |

**OTA XML Modify Request @ResStatus=”Initiate” – Example #3A**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="CA04AZ41265831634" Version="1.0" Target="Production" EchoToken="PS@P047241265831634076-021517XXP" ResStatus="Initiate">

<POS>

<Source AgentSine="IB" PseudoCityCode="A2Z" TerminalID="021517">

<RequestorID ID="17157976" ID\_Context="BSA" Type="5"/>

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

**A**

</Source>

</POS>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="MSUWIC" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<RoomRates>

<RoomRate BookingCode="A1QRA1" NumberOfUnits="1">

<Rates>

<Rate/>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts IsPerRoom="true">

**C**

<GuestCount AgeQualifyingCode="10" Count="2"/>

</GuestCounts>

<TimeSpan End="2010-01-20" Start="2010-01-15"/>

<BasicPropertyInfo ChainCode="XX" HotelCityCode="IST" HotelCode="NVIST" HotelCodeContext="1P"/>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest ResGuestRPH="1">

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>JAMES</GivenName>

<Surname>MURRAY</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="18" ResID\_Value="0000128873"/>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE516"/>

</HotelReservationIDs>

**B**

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

**Worldspan Core GDS Modify Response – Example #3A**

1 HHL XX XX01 IST IN15JAN OUT18JAN NVIST-XX NOVOTEL ISTANBUL |

/NP-2/R-A1QRA1/RG-EUR 124.00 /RD-EXECUTIVE ROOM WITH 1 QUEEN-SIZ |

E BED AND SOFA/BS-1P/NM-MURRAY JAMES/CXP-NO CHARGE APPLIES PRIOR |

TO 1800 ON THE DAYOF ARRIVAL. BEYOND THAT TIME THE 1ST NIGHTWIL |

L BE CHARGED./CM-COMM - 10.00 PCT/CF-5997KAE516 |XX|¬ |

**C**

**D**

¬ |

**M**

**E**

1 HHL XX SS01 IST IN15JAN OUT20JAN NVIST-XX NOVOTEL ISTANBUL |

**N**

**F**

/NP-2/R-A1QRA1/RG-EUR 124.00 /RD-EXECUTIVE ROOM WITH 1 QUEEN-SIZ |

**O**

**G**

E BED AND SOFA/BS-1P/NM-MURRAY JAMES/CXP-NO CHARGE APPLIES PRIOR |

**P**

**H**

TO 1800 ON THE DAY OF ARRIVAL. BEYOND THAT TIME THE 1ST NIGHT W |

**I**

ILL BE CHARGED./CM-COMM - 10.00 PCT/CF-5997KAE516 |XX|¬ |

**B**

¬ |

**J**

TTL-620.00 EUR/BAS 124.00¬ |

**K**

¬ |

**L**

THANK YOU FOR CHOOSING NOVOTEL HOTELS WE HAVE CONFIRMED 1 A1QRA1 |

FOR 2 PERSONS |XX|¬ |

> |

**OTA XML Response @ResStatus=”Pending” – Example #3A**

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="PS@P1481261499748401-021517XXP" TimeStamp="2009-12-22T17:35:48.468+01:00" Target="Production" Version="1.006" TransactionIdentifier=" CA04AZ41265831634" PrimaryLangID="en" ResResponseType="Pending"

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="MSUWIC" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType>

<RoomDescription>

<Text>Executive Room with 1 queen-size bed and sofa</Text>

**O**

</RoomDescription>

</RoomType>

</RoomTypes>

<RatePlans>

<RatePlan>

<CancelPenalties>

<CancelPenalty PolicyCode="CXP">

<PenaltyDescription>

<Text>No charge applies prior to 18:00 on the day</Text>

**P**

<Text>of arrival. Beyond that time, the 1st night</Text>

<Text>will be charged.</Text>

</PenaltyDescription>

</CancelPenalty>

</CancelPenalties>

<Commission>

**I**

<Comment>

<Text>Comm - 10.00 pct</Text>

</Comment>

</Commission>

**G**

</RatePlan>

</RatePlans>

<RoomRates>

<RoomRate BookingCode="A1QRA1" NumberOfUnits="1" RoomTypeCode="A1Q">

**M**

<Rates>

<Rate EffectiveDate="2010-01-15" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="12400" CurrencyCode="EUR" DecimalPlaces="2"/>

**K,N**

</Rate>

</Rates>

</RoomRate>

**F**

</RoomRates>

<GuestCounts>

**C**

<GuestCount AgeQualifyingCode="10" Count="2"/>

</GuestCounts>

**E**

<TimeSpan End="2010-01-20" Start="2010-01-15"/>

<Total AdditionalFeesExcludedIndicator="true" AmountAfterTax="62000" CurrencyCode="EUR" DecimalPlaces="2">

**J**

<Taxes>

<Tax Code="4" Type="Inclusive">

</Tax>

</Taxes>

**D**

</Total>

<BasicPropertyInfo ChainCode="XX" HotelCode="NVIST" HotelCodeContext="1P">

<VendorMessages>

<VendorMessage InfoType="3">

<SubSection>

<Paragraph>

**L**

<Text>Thank you for choosing Novotel Hotels</Text>

<Text>We have confirmed 1 A1QRA1 for 2 Persons</Text>

</Paragraph>

</SubSection>

</VendorMessage>

</VendorMessages>

</BasicPropertyInfo>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest>

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

**H**

<GivenName>JAMES</GivenName>

<Surname>MURRAY</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE516"/>

</HotelReservationIDs>

**B**

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

**Worldspan Core GDS - Modify Committed Hotel Booking (Add Extra Child) – Example #3B**

>H@1/EC-**1**

**A**

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
|  | H@ | Function Identifier (Hotel Change) |
|  | 1 | Segment 1 |
|  | / | Separator |
|  | EC- | Extra Child Function Identifier |
| **A** | **1** | Extra Child Number |

**OTA XML Request @ResStatus=”Modify” – Example #3B**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="CA04AZ41265831634" Version="1.0" Target="Production" EchoToken="CS@P2451261499853873-021517XXCS" ResStatus="Modify">

<POS>

<Source AgentSine="IB" PseudoCityCode="A2Z" TerminalID="021517">

<RequestorID ID="17157976" ID\_Context="BSA" Type="5"/>

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

< HotelResModifies>

< HotelResModify>

<UniqueID ID="MSUWIC" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType/>

</RoomTypes>

<RoomRates>

<RoomRate BookingCode="A1QRA1" NumberOfUnits="1">

<Rates>

<Rate RateSource="HSB"/>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts IsPerRoom="true">

<GuestCount AgeQualifyingCode="10" Count="2"/>

<GuestCount AgeQualifyingCode="8"/>

**A**

<GuestCount AgeQualifyingCode="8" Count="1"/>

</GuestCounts>

<TimeSpan End="2010-01-20" Start="2010-01-15"/>

<BasicPropertyInfo ChainCode="XX" HotelCityCode="IST" HotelCode="NVIST" HotelCodeContext="1P"/>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest ResGuestRPH="1">

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>JAMES</GivenName>

<Surname>MURRAY</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="18" ResID\_Value="0000128873"/>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE516"/>

</HotelReservationIDs>

</ResGlobalInfo>

</ HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

**Worldspan Core GDS Response – Example #3B**

1 HHL XX SS01 IST IN15JAN OUT20JAN NVIST-XX NOVOTEL ISTANBUL

/NP-2/R-A1QRA1/RG-EUR 124.00 /RD-EXECUTIVE ROOM WITH 1 QUEEN-SIZ

E BED AND SOFA/BS-1P/NM-MURRAY JAMES/CXP-NO CHARGE APPLIES PRIOR

TO 1800 ON THE DAYOF ARRIVAL. BEYOND THAT TIME THE 1ST NIGHTWIL

**A**

L BE CHARGED./EC-NO CHARGE-1/CM-COMM - 10.00 PCT/CF-5997KAE516 |

**B**

XX|¬

¬

TTL-620.00 EUR/BAS 124.00¬

¬

THANK YOU FOR CHOOSING NOVOTEL HOTELSWE HAVE CONFIRMED 1 A1QRA1

FOR 2 PERSONS |XX|¬

>

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
| **A** | MSUWIC | PNR Record Locator |
| **B** | 5997KAE516 | Confirmation Number |

**OTA XML Response @ResStatus=”Modified”– Example #3B**

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="CS@P2451261499853873-021517XXCS" TimeStamp="2009-12-22T17:37:35.266+01:000" Target="Production" Version="1.006" TransactionIdentifier="CA04AZ41265831634" PrimaryLangID="en" ResResponseType="Modified">

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="MSUWIC" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType/>

<RoomType>

<RoomDescription>

<Text>Executive Room with 1 queen-size bed and sofa</Text>

</RoomDescription>

</RoomType>

</RoomTypes>

<RatePlans>

<RatePlan>

<CancelPenalties>

<CancelPenalty PolicyCode="CXP">

<PenaltyDescription>

<Text>No charge applies prior to 18:00 on the day</Text>

<Text>of arrival. Beyond that time, the 1st night</Text>

<Text>will be charged.</Text>

</PenaltyDescription>

</CancelPenalty>

</CancelPenalties>

<Commission>

<Comment>

<Text>Comm - 10.00 pct</Text>

</Comment>

</Commission>

</RatePlan>

</RatePlans>

<RoomRates>

<RoomRate BookingCode="A1QRA1" NumberOfUnits="1" RoomTypeCode="A1Q">

<Rates>

<Rate EffectiveDate="2010-01-15" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="12400" CurrencyCode="EUR" DecimalPlaces="2"/>

<AdditionalGuestAmounts>

<AdditionalGuestAmount AgeQualifyingCode="8">

**B**

<Amount AmountBeforeTax="000" CurrencyCode="EUR" DecimalPlaces="2"/>

</AdditionalGuestAmount>

</AdditionalGuestAmounts>

</Rate>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts>

<GuestCount AgeQualifyingCode="10" Count="2"/>

<GuestCount AgeQualifyingCode="8"/>

**A**

<GuestCount AgeQualifyingCode="8" Count="1"/>

</GuestCounts>

<TimeSpan End="2010-01-20" Start="2010-01-15"/>

<Total AdditionalFeesExcludedIndicator="true" AmountAfterTax="62000" CurrencyCode="EUR" DecimalPlaces="2">

<Taxes>

<Tax Code="4" Type="Inclusive">

</Tax>

</Taxes>

</Total>

<BasicPropertyInfo ChainCode="XX" HotelCode="NVIST" HotelCodeContext="1P">

<VendorMessages>

<VendorMessage InfoType="3">

<SubSection>

<Paragraph>

<Text>Thank you for choosing Novotel Hotels</Text>

<Text>We have confirmed 1 A1QRA1 for 2 Persons</Text>

</Paragraph>

</SubSection>

</VendorMessage>

</VendorMessages>

</BasicPropertyInfo>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest>

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>JAMES</GivenName>

<Surname>MURRAY</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE516"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

**Worldspan Core GDS Modify Committed Hotel Booking (Commit) – Example #3B**

**A**

1P- MSUWIC ¬

1.1MURRAY/JAMES\*ADT¬

1 HHL XX SS01 IST IN15JAN OUT20JAN NVIST-XX NOVOTEL ISTANBUL

/RG-EUR 124.00 /NM-MURRAY JAMES/CXP-NO CHARGE APPLIES PRIOR TO 1

800 ON THE DAYOF ARRIVAL. BEYOND THAT TIME THE 1ST NIGHTWILL BE

CHARGED./CF-5997KAE516 |XX|¬

**B**

P- 1.A2ZTEST¬

T- 1.T/¬

TKG FAX-NOT PRICED FARE TYPE EX ¬

\*\*\*\* ITEMS SUPPRESSED \*\*\*\*/EDT/IH¬

>

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
| **A** | MSUWIC | PNR Record Locator |
| **B** | 5997KAE516 | Confirmation Number |

**OTA XML Modify Response @ResStatus=”Commit” – Example #3B**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="CA04AZ41265831634" Version="1.0" Target="Production" EchoToken="ET@P2921261499906685-021517XXET" ResStatus="Commit">

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

**A**

</Source>

</POS>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="MSUWIC" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX" HotelCityCode="IST" HotelCode="NVIST" HotelCodeContext="1P"/>

</RoomStay>

**B**

</RoomStays>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE516"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

**OTA XML Modify Response @ResStatus=”Committed” – Example #3**

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="ET@P2921261499906685-021517XXET" TimeStamp="2009-12-22T17:38:28.079+01:00" Target="Production" Version="1.006" TransactionIdentifier="CA04AZ41265831634" PrimaryLangID="en" ResResponseType="Committed">

<POS>

<Source TerminalID="021517">

<BookingChannel Type="1">

<CompanyName Code="1P"/>

</BookingChannel>

</Source>

**A**

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="MSUWIC" ID\_Context="1P" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX"/>

</RoomStay>

**B**

</RoomStays>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE516"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

### Apollo Core GDS Modify Committed Booking - Example #4A & 4B

**Apollo Core GDS Passenger Name Record (PNR) – Example #4A**

**A**

QNHW12/50 XDBKR E032750 AG 14537482 03DEC

1.1APOLLO/TEST

1 HHL XX HK1 IST 15JAN-18JAN 3NT 49251 NOVOTEL ISTANBUL

**B**

1A1QRA1 -2/RG-EUR124.00/AGT14537482/NM-APOLLO TEST/CF-5997KAE508

\*

\*\*\* ITINERARY REMARKS EXIST \*\*\* >RM\*·

\*\*\* ADDITIONAL ITINERARY DATA EXISTS \*\*\*>\*I·

FONE-DENB/303 398-5933

GFAX-OSI1V-XX49251ARR15JAN CXL:CANCEL. FEES APPLY ON DAY OF ARRI

VAL AT 18:00

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
| **A** | QNHW12 | PNR Record Locator |
| **B** | 5997KAE508 | Confirmation Number |

**Apollo Core GDS Modify Committed Hotel Booking (Change Check-out Date to 20 Jan) – Example #4A**

**C**

**A**

>HOM**1D**/**15JAN**-**20JAN**

**D**

**B**

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
|  | HOM | Function Identifier (Hotel Modify) |
| **A** | **1** | Segment Number |
| **B** | **D** | Date Modification Code |
|  | / | Format Data Separator |
| **C** | **15JAN** | Check In Date |
|  | - | Format Data Separator |
| **D** | **20JAN** | New Check Out Date |

**OTA XML Modify Request Message @ResStatue=”Initiate” – Example #4A**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="F5593487421VMTLR4" Version="1.0" Target="Production" EchoToken="F5593487421VMTLR43" ResStatus="Initiate">

<POS>

<Source AgentSine="UAE032750" TerminalID="F55934">

<RequestorID ID="14537482" ID\_Context="BSM" Type="5"/>

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<HotelResModifies>

<HotelResModify>

<RoomStays>

<RoomStay>

<RoomRates>

<RoomRate BookingCode="A1QRA1" NumberOfUnits="1">

<Rates>

<Rate>

<Total AdditionalFeesExcludedIndicator="true"/>

</Rate>

</Rates>

</RoomRate>

**D**

</RoomRates>

<GuestCounts IsPerRoom="true">

<GuestCount AgeQualifyingCode="10" Count="2"/>

**C**

</GuestCounts>

<TimeSpan End="2010-01-20" Start="2010-01-15"/>

<BasicPropertyInfo ChainCode="XX" HotelCode="49251" HotelCodeContext="1V"/>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest ResGuestRPH="1">

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>TEST</GivenName>

<Surname>APOLLO</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="18" ResID\_Value="GITOKRTAD113220028148120"/>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE508"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

**Apollo Core GDS Modify Response – Example #4A**

**A**

SEG 1 NOW 15JAN-20JAN 5NT

**C**

**B**

/NM-APOLLO TEST

/RG-12400EUR

**E**

**D**

/AT-62000EUR

/CF-5997KAE508

**F**

ROOM DESCRIPTION:EXECUTIVE ROOM WITH 1 QUEEN-SIZE BED AND SOFA

**G**

CXL: CANCEL. FEES APPLY ON DAY OF ARRIVAL AT 18:00

**H**

COMM - 10.00 PCT

**I**

EFFECTIVE DATE:18JAN

**J**

RATE AMT/EFF DATE1:12400 15JAN

THANK YOU FOR CHOOSING NOVOTEL HOTELS WE HAVE CONFIRMED 1 A1QRA1

**K**

FOR 2 PERSONS \*

**OTA XML Modify Response Message @ResResponseType=”Pending” - Example #4**

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="PS@P2081259869458100-F55934XXP" TimeStamp="2009-12-03T20:44:18.629+01:00" Target="Production" Version="1.006" TransactionIdentifier="F5593487421VMTLR4" PrimaryLangID="en" ResResponseType="Pending">

<POS>

<Source TerminalID="F55934">

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType>

<RoomDescription>

<Text>Executive Room with 1 queen-size bed and

**F**

sofa</Text>

</RoomDescription>

</RoomType>

</RoomTypes>

<RatePlans>

<RatePlan>

<CancelPenalties>

<CancelPenalty PolicyCode="CXP">

<PenaltyDescription>

**G**

<Text>Cancel. fees apply on day of arrival

at 18:00</Text>

</PenaltyDescription>

</CancelPenalty>

</CancelPenalties>

<Commission>

<Comment>

**H**

<Text>Comm - 10.00 pct</Text>

</Comment>

</Commission>

</RatePlan>

</RatePlans>

<RoomRates>

<RoomRate BookingCode="A1QRA1" NumberOfUnits="1" RoomTypeCode="A1Q">

<Rates>

**I**

<Rate EffectiveDate="2010-01-18" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="12400" CurrencyCode="EUR" DecimalPlaces="2"/>

**C**

</Rate>

<Rate EffectiveDate="2010-01-15" GuaranteedInd="true" RateTimeUnit="Day">

**J**

<Base AmountBeforeTax="12400" CurrencyCode="EUR" DecimalPlaces="2"/>

</Rate>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts>

<GuestCount AgeQualifyingCode="10" Count="2"/>

</GuestCounts>

**A**

<TimeSpan End="2010-01-20" Start="2010-01-15"/>

<Total AdditionalFeesExcludedIndicator="true" AmountAfterTax="62000" CurrencyCode="EUR" DecimalPlaces="2">

</Total>

<BasicPropertyInfo ChainCode="XX" HotelCode="49251" HotelCodeContext="1V">

<VendorMessages>

**D**

<VendorMessage InfoType="3">

<SubSection>

<Paragraph>

<Text>Thank you for choosing Novotel

**K**

Hotels</Text>

<Text>We have confirmed 1 A1QRA1 for 2

Persons</Text>

</Paragraph>

</SubSection>

</VendorMessage>

</VendorMessages>

</BasicPropertyInfo>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest>

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>TEST</GivenName>

**B**

<Surname>APOLLO</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

**E**

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE508"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

**Apollo Core GDS PNR After Modifcation – Example #4B**

QNHW12/50 XDBKR E032750 AG 14537482 03DEC

1.1APOLLO/TEST

1 HHL XX SS1 IST 15JAN-20JAN 5NT 49251 NOVOTEL ISTANBUL

1A1QRA1 -2/RG-EUR124.00/AGT14537482/NM-APOLLO TEST/CF-5997KAE508

\*

\*\*\* ITINERARY REMARKS EXIST \*\*\* >RM\*·

\*\*\* ADDITIONAL ITINERARY DATA EXISTS \*\*\*>\*I·

FONE-DENB/303 398-5933

GFAX-OSI1V-XX49251ARR15JAN CXL:CANCEL. FEES APPLY ON DAY OF ARRI

VAL AT 18:00

2 OSI1V-XX49251ARR15JAN CXL: CANCEL. FEES APPLY ON DAY OF ARR

IVAL AT 18:00

**Apollo Core GDS Modify Hotel Booking (Add Extra Child) – Example #4B**

**C**

**A**

>HOM**1O**/**EC**-**1**

**D**

**B**

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
|  | HOM | Function Identifier (Hotel Modify) |
| **A** | **1** | Segment Number |
| **B** | **O** | Indicates Optional Field Update |
|  | / | Format Data Separator |
| **C** | **EC** | Extra Child Indicator |
|  | - | Format Data Separator |
| **D** | **1** | Number of Children |

**Modify XML Request Message – Example #4B**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="F5593487421VMTLR4" Version="1.0" Target="Production" EchoToken="CS@P1671259869661625-F55934XXP" ResStatus="Modify">

<POS>

<Source AgentSine="UAE032750" TerminalID="F55934">

<RequestorID ID="14537482" ID\_Context="BSA" Type="5"/>

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<HotelResModifies>

<HotelResModify>

<RoomStays>

<RoomStay>

<RoomRates>

<RoomRate BookingCode="A1QRA1" NumberOfUnits="1">

<Rates>

<Rate/>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts IsPerRoom="true">

<GuestCount AgeQualifyingCode="10" Count="2"/>

**D**

<GuestCount AgeQualifyingCode="8"/>

<GuestCount AgeQualifyingCode="8" Count="1"/>

</GuestCounts>

<TimeSpan End="2010-01-20" Start="2010-01-15"/>

<BasicPropertyInfo ChainCode="XX" HotelCode="49251" HotelCodeContext="1V"/>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest ResGuestRPH="1">

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

<GivenName>TEST</GivenName>

<Surname>APOLLO</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="18" ResID\_Value="GITOKRTAD113220028148120"/>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE508"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

**Apollo Core GDS Modify Response – Example #4B**

**A**

SEG 1 NOW /EC-1

/

**B**

/NM-APOLLO TEST

**C**

/RG-12400EUR

**D**

/AT-62000EUR

**E**

/CF-5997KAE508

**F**

EFFECTIVE DATE:15JAN

**G**

ROOM DESCRIPTION:EXECUTIVE ROOM WITH 1 QUEEN-SIZE BED AND SOFA

**H**

CXL:CANCEL. FEES APPLY ON DAY OF ARRIVAL AT 18:00

COMM - 10.00 PCT

THANK YOU FOR CHOOSING NOVOTEL HOTELS WE HAVE CONFIRMED 1 A1QRA1

**J**

**I**

FOR 2 PERSONS \*

**OTA XML Modify Response Message @ResResponseType=”Modified” – Example #4B**

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="CS@P1671259869661625-F55934XXP" TimeStamp="2009-12-03T20:47:41.044+01:00" Target="Production" Version="1.006" TransactionIdentifier="F5593487421VMTLR4" PrimaryLangID="en" ResResponseType="Modified">

<POS>

<Source TerminalID="F55934">

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<RoomStays>

<RoomStay>

<RoomTypes>

<RoomType>

<RoomDescription>

**G**

<Text>Executive Room with 1 queen-size bed and

sofa</Text>

</RoomDescription>

</RoomType>

</RoomTypes>

<RatePlans>

<RatePlan>

<CancelPenalties>

<CancelPenalty PolicyCode="CXP">

<PenaltyDescription>

**H**

<Text>Cancel. fees apply on day of arrival

at 18:00</Text>

</PenaltyDescription>

</CancelPenalty>

</CancelPenalties>

<Commission>

<Comment>

**I**

<Text>Comm - 10.00 pct</Text>

</Comment>

</Commission>

</RatePlan>

</RatePlans>

<RoomRates>

<RoomRate BookingCode="A1QRA1" NumberOfUnits="1" RoomTypeCode="A1Q">

<Rates>

**F**

<Rate EffectiveDate="2010-01-15" GuaranteedInd="true" RateTimeUnit="Day">

<Base AmountBeforeTax="12400" CurrencyCode="EUR" DecimalPlaces="2"/>

<AdditionalGuestAmounts>

**C**

<AdditionalGuestAmount AgeQualifyingCode="8">

<Amount AmountBeforeTax="000" CurrencyCode="EUR" DecimalPlaces="2"/>

</AdditionalGuestAmount>

</AdditionalGuestAmounts>

</Rate>

</Rates>

</RoomRate>

</RoomRates>

<GuestCounts>

<GuestCount AgeQualifyingCode="10" Count="2"/>

<GuestCount AgeQualifyingCode="8"/>

**A**

<GuestCount AgeQualifyingCode="8" Count="1"/>

</GuestCounts>

<TimeSpan End="2010-01-20" Start="2010-01-15"/>

<Total AdditionalFeesExcludedIndicator="true" AmountAfterTax="62000" CurrencyCode="EUR" DecimalPlaces="2">

</Total>

<BasicPropertyInfo ChainCode="XX" HotelCode="49251" HotelCodeContext="1V">

**D**

<VendorMessages>

<VendorMessage InfoType="3">

<SubSection>

<Paragraph>

<Text>Thank you for choosing Novotel

**J**

Hotels</Text>

<Text>We have confirmed 1 A1QRA1 for 2

Persons</Text>

</Paragraph>

</SubSection>

</VendorMessage>

</VendorMessages>

</BasicPropertyInfo>

</RoomStay>

</RoomStays>

<ResGuests>

<ResGuest>

<Profiles>

<ProfileInfo>

<Profile ProfileType="1">

<Customer>

<PersonName>

**B**

<GivenName>TEST</GivenName>

<Surname>APOLLO</Surname>

</PersonName>

</Customer>

</Profile>

</ProfileInfo>

</Profiles>

**E**

</ResGuest>

</ResGuests>

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE508"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

**Apollo Core GDS Modify Committed Hotel Booking (Commit) – Example #3B**

**A**

QNHW12/50 XDBKR E032750 AG 14537482 03DEC

1.1APOLLO/TEST

**B**

**C**

1 HHL XX SS1 IST 15JAN-20JAN 5NT 49251 NOVOTEL ISTANBUL

1A1QRA1 -2/RG-EUR124.00/AGT14537482/EC0.00-1/NM-APOLLO TEST/CF-5

**D**

997KAE508 \*

\*\*\* ITINERARY REMARKS EXIST \*\*\* >RM\*·

\*\*\* ADDITIONAL ITINERARY DATA EXISTS \*\*\*>\*I·

FONE-DENB/303 398-5933

GFAX-OSI1V-XX49251ARR15JAN CXL:CANCEL. FEES APPLY ON DAY OF ARRI

VAL AT 18:00

2 OSI1V-XX49251ARR15JAN CXL: CANCEL. FEES APPLY ON DAY OF ARR

IVAL AT 18:00

3 OSI1V-XX49251ARR15JAN CXL:CANCEL. FEES APPLY ON DAY OF ARRI

VAL AT 18:00

|  |  |  |
| --- | --- | --- |
| Marker | Data Field | Description |
| **A** | MSUWIC | PNR Record Locator |
| **B** | XX | Chain Code |
| **C** | 49251 | Hotel Code |
| **D** | 5997KAE516 | Confirmation Number |

**OTA XML Commit Request Message @ResStatus=”Commit” – Example #4B**

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

<soap:Header>

<authentication xmlns:ns2="http://xmlota.wspan.com/webservice/" xmlns="http://www.opentravel.org/OTA/2003/05">

<userid>XXUserName</userid>

<password>XXPassword</password>

<payloadVersion>2007B</payloadVersion>

</authentication>

</soap:Header>

<soap:Body>

<OTA\_HotelResModifyRQ xmlns="http://www.opentravel.org/OTA/2003/05" xmlns:ns2="http://xmlota.wspan.com/webservice/" TransactionIdentifier="F5593487421VMTLR4" Version="1.0" Target="Production" EchoToken="ET@P2461259869848520-F55934XXE" ResStatus="Commit">

<POS>

<Source AgentSine="UAE032750" TerminalID="F55934">

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

**A**

</POS>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="QNHW12" ID\_Context="1V" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX" HotelCode="49251" HotelCodeContext="1V"/>

</RoomStay>

</RoomStays>

**C**

**B**

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE508"/>

</HotelReservationIDs>

</ResGlobalInfo>

**D**

</HotelResModify>

</HotelResModifies>

</OTA\_HotelResModifyRQ>

</soap:Body>

</soap:Envelope>

**OTA XML Commit Response Message @ResResponseType=”Committed” – Example #4B**

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">

<S:Header>

<wsp:authentication xmlns:wsp="http://xmlota.wspan.com/webservice/">

<wsp:userid>XXUserName</wsp:userid>

<wsp:password>XXPassword</wsp:password>

<wsp:payloadVersion>2007B</wsp:payloadVersion>

</wsp:authentication>

</S:Header>

<S:Body>

<OTA\_HotelResModifyRS xmlns="http://www.opentravel.org/OTA/2003/05" EchoToken="ET@P2461259869848520-F55934XXE" TimeStamp="2009-12-03T20:50:49.053+01:00" Target="Production" Version="1.006" TransactionIdentifier="F5593487421VMTLR4" PrimaryLangID="en" ResResponseType="Committed">

<POS>

<Source TerminalID="F55934">

<BookingChannel Type="1">

<CompanyName Code="1V"/>

</BookingChannel>

</Source>

**A**

</POS>

<Success/>

<HotelResModifies>

<HotelResModify>

<UniqueID ID="QNHW12" ID\_Context="1V" Type="14"/>

<RoomStays>

<RoomStay>

<BasicPropertyInfo ChainCode="XX" HotelCode="49251" HotelCodeContext="1V"/>

</RoomStay>

</RoomStays>

**C**

**B**

<ResGlobalInfo>

<HotelReservationIDs>

<HotelReservationID ResID\_SourceContext="XX" ResID\_Type="14" ResID\_Value="5997KAE508"/>

</HotelReservationIDs>

</ResGlobalInfo>

</HotelResModify>

**D**

</HotelResModifies>

</OTA\_HotelResModifyRS>

</S:Body>

</S:Envelope>

**Apollo Core GDS PNR After Commit – Example #4B**

**A**

QNHW12/50 XDBKR E032750 AG 14537482 03DEC

1.1APOLLO/TEST

**B**

**C**

1 HHL XX HK1 IST 15JAN-20JAN 5NT 49251 NOVOTEL ISTANBUL

**D**

1A1QRA1 -2/RG-EUR124.00/AGT14537482/EC0.00-1/NM-APOLLO TEST/CF-5

997KAE508 \*

\*\*\* ITINERARY REMARKS EXIST \*\*\* >RM\*·

\*\*\* ADDITIONAL ITINERARY DATA EXISTS \*\*\*>\*I·

FONE-DENB/303 398-5933

GFAX-OSI1V-XX49251ARR15JAN CXL:CANCEL. FEES APPLY ON DAY OF ARRI

VAL AT 18:00

2 OSI1V-XX49251ARR15JAN CXL: CANCEL. FEES APPLY ON DAY OF ARR

IVAL AT 18:00

3 OSI1V-XX49251ARR15JAN CXL:CANCEL. FEES APPLY ON DAY OF ARRI

VAL AT 18:00

# Appendix D - Enhanced Response Data

Enhanced response room, rule and rate data was introduced in the Apollo and Galileo Core systems in March 2011. Enhanced response data allows Inside Availability suppliers (and above) to return key room, rule and rate data that was previously restricted to Complete Pricing Plus participants. The Hotel Focalpoint Complete Availability (HOC) Response screen was also revised to include the room and rule data that was previously restricted to Complete Pricing Plus participants and previously was not displayed in Focalpoint.

The tables below illustrate the XML Direct Connect items applicable to Enhanced Data Response.

Modify Request

Black – applicable to all suppliers.

Blue – applicable to Complete Pricing Plus

***Type column values:***

**M** Mandatory (will cause an error if not sent)

**A** Applicable/Optional

**R** Required for Certification

| **Item** | **Type** | **Data** |
| --- | --- | --- |
| 9.RQ | R | Number and Type of beds |
| 9.RQ | A | Roll Away Bed Adult with number |
| 9.RQ | A | Roll Away Bed Child with number |
| 9.RQ | A | Crib with number |
| 16.RQ | A | Indicates if Total excludes extra option charges (true/false)  false=Approximate Total Plus; includes extra option charges true=Approximate Total; excludes extra option charges |
| 18.RQ | A | Number of Children *Applicable to Worldspan and Galileo/Apollo Complete Pricing Plus* |
| 18.RQ | R | Ages of Children |
| 21.RQ & 26.RQ | A | Credit Card Security Code *Applicable to Worldspan and Galileo/Apollo Complete Pricing Plus* |
| 22.RQ & 27.RQ | A | Name on the credit card *Applicable to Worldspan and Galileo/Apollo Complete Pricing Plus* |
| 23.RQ & 28.RQ | A | Credit Card Billing Address |

**Modify Response**

Black – applicable to all suppliers.

Blue – applicable to Complete Pricing Plus

***Type column values:***

**M** Mandatory (will cause an error if not sent)

**A** Applicable/Optional

**R** Required for Certification

| **Item** | **Type** | **Data** |
| --- | --- | --- |
| 8.RS | R | View from the room | |
| 13.RS | R | Number and Type of beds | |
| 13.RS | R | Indicates if the room is smoking or not (true/false) | |
| 14.RS | R | Credentials required for booking (true/false) | |
| 15.RS | R | The time that the Room will be held without a guarantee. | |
| 16.RS | R | The date and time before a deadline for a Payment goes into effect | |
| 16.RS | R | Indicates how the unit of time is applied to the date. (BeforeArrival/AfterBooking) | |
| 16.RS | R | Unit of Time (Year/Month/Week/Day/Hour) | |
| 18.RS | R | Stay is non-refundable (true/false) | |
| 19.RS | R | Last date and time the reservation can be canceled without penalty | |
| 19.RS | R | Indicates how the unit of time is applied to the date. (BeforeArrival/AfterBooking) | |
| 19.RS | R | Unit of Time (Year/Month/Week/Day/Hour) | |
| 20.RS | R | Penalty amount contains taxes (true/false) | |
| 20.RS | R | Penalty amount contains fees (true/false) | |
| 20.RS | R | Cancellation penalty amount | |
| 20.RS | R | Number of nights that will be assessed as the cancel penalty. | |
| 20.RS | R | Cancellation penalty percentage | |
| 20.RS | R | Identifies the cost qualifier for the cancellation penalty percentage (FullStay/Nights/FirstLast) | |
| 23.RS | R | Indicates if the rate is commissionable (Full/Partial/Non-Paying/No-Show/Adjustment) | |
| 25.RS | R | Indicates meals included in the rate; Breakfast (true/false), Lunch (true/false), Dinner (true/false) | |
| 25.RS | R | Meal Plan Code | |
| 33.RS | M | Surcharges included in the total | |
| 34.RS | M | Total Taxes and Surcharges for the Stay | |
| 34.RS | M | Taxes included in the total | |
| 38.RS | M | Number of Children *Applicable to Worldspan and Galileo/Apollo Complete Pricing Plus* | |
| 39.RS | R | Deposit / Guarantee / Prepayment required for booking | |
| 40.RS | A | Amount of required guarantee/deposit/prepayment | |
| 41.RS | M | Indicates if Total excludes extra option charges (true/false)  false=Approximate Total Plus; includes extra option charges true=Approximate Total; excludes extra option charges | |