

CultSwitch 3.4.0

Excerpt For Distributor

Cultuzz Digital Media GmbH

Documentation

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Preface

CultSwitch, the most advanced software product from Cultuzz, is a web service, to automate business data administration inside hotel guides, reservation systems, on-line indexes and print media. This document is written to explain all its features in a lucid way.

Intended Audience :

This document is written for Technical and Techno-Functional professionals working with PMS/CRS systems, Distributors (Channels) and Channel Management systems.

What is this document about?

This document describes how to integrate CultSwitch with both
(a) PMS (Property Management System) / CRS (Central Reservation System).
(b) Distributors (Channels).

The logo for Cultuzz, featuring the word "cultuzz." in a bold, blue, lowercase sans-serif font.

a) PMS / CRS :

- How to push Hotel master data like Name, Language, Home Currency, Bank Data, Descriptions, Amenities, Images, Address, Contact Information.
- How to push Availabilities and Prices into CultSwitch.
- How to retrieve the Bookings from CultSwitch.
- Certification Process and Types of Certification.
- "Integrated Channel Management", the most modern concept in channel management, Channel Manager is completely invisible and the entire channel management can be done by the accommodation provider on the user interface of the PMS.
- CultSwitch supports channel level modules i.e. Channel Management Data which provides the Hotel, the possibility to treat a particular channel differently from other channels.

b) Distributors :

- How to get Master data of connected Hotels.
- How to get the connected Hotels of a particular Channel.
- How to get the Available Products of connected Hotels.
- How to get the Rates, Availabilities, Booking conditions and Policies etc.
- How to push the reservations while a Booking is performed by a Guest.

What it contains?

- This document contains all the details and capabilities of CultSwitch.
- XML Templates for sending and receiving Availabilities, Prices and Bookings.
- Flow diagrams for XMLs for better understanding.
- Hyper-links to XMLs.
- Related Spreadsheets.

How to use it?

- To get information on any particular subject, you may choose to use "Table of Contents" provided at the beginning of the document.
- To get information on a particular topic, you may choose to use "Index" provided at the end of the document.
- Glossary : Every attribute which is used in XMLs is described in this section.



Versions :

In Version History, the capabilities of CultSwitch in various versions are described. This helps users to know what is present in newer versions of CultSwitch. Latest version of CultSwitch is always backward compatible.

Related Documents :

- OTA standard XSDs - 2006A are used for the API XML Specification.
- OTA-2006A-CodeTable.xls is used for OTA Codes.

Conventions :

Convention	Meaning	Example
Blue color text	Blue color text denotes a hyperlink to a specified attribute/ XML.	ProfileCreate message defines an operation that either generates a new record for a new Accommodation / Distributor with a unique identifier.
Italic with Courier (Font family)	Courier font indicates description of the XML elements.	<!-- The MaxLOS and MinLOS, indicates the Maximum and Minimum length of stay required for the identified room. -->.

Table 1: Conventions

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1 Overview

1.1 CultSwitch Process Flow

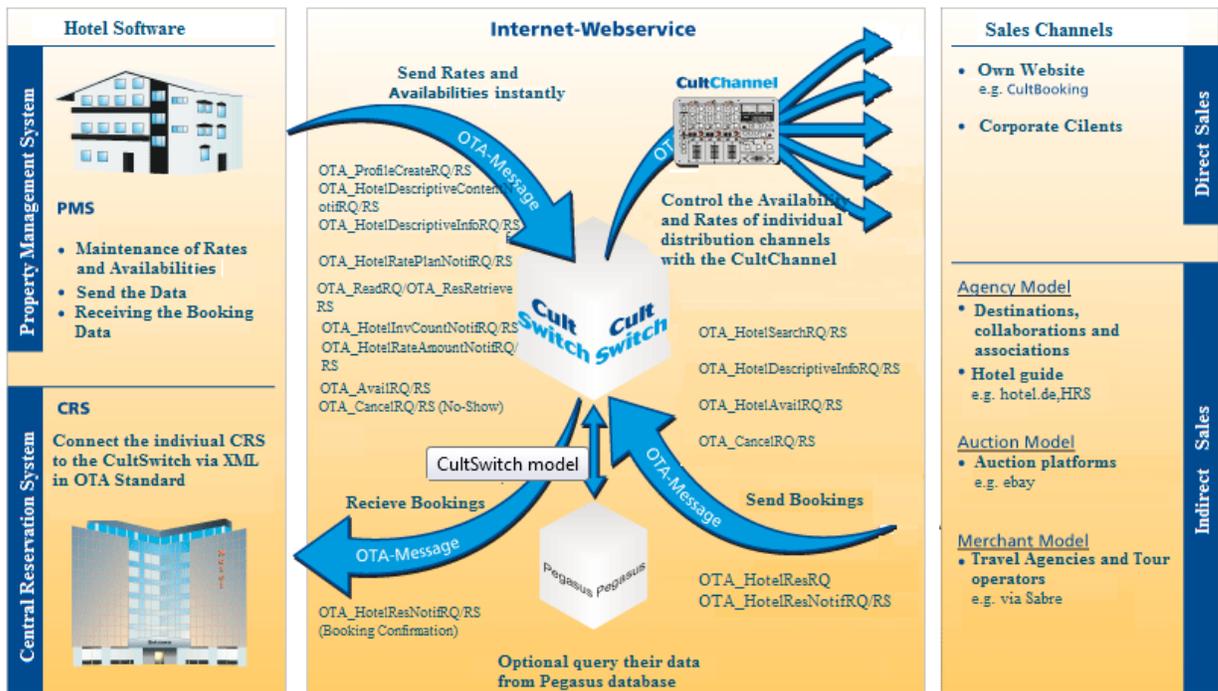


Figure 1: CultSwitch Process

1.2 Targeted Users

Name	Description	Messages
Distributors	Distributors (Channels)	<p><i>OTA_HotelSearchRQ/RS</i></p> <p><i>OTA_HotelDescriptiveInfoRQ/RS</i></p> <p><i>OTA_HotelAvailRQ/RS</i></p> <p><i>OTA_HotelResRQ/RS</i></p> <p><i>OTA_HotelResNotifRQ/RS</i></p> <p><i>OTA_CancelRQ/RS</i></p> <p><i>OTA_HotelRoomListRQ/RS</i></p> <p><i>OTA_HotelAvailNotifRQ/RS</i></p>

Distributors typically manage one or more accommodations and use the "pull" model. They usually search for accommodation's, availability, perform reservations and cancellations.

1.3 Contact Details

If you have any queries, please contact us at partner-management@cultuzz.com. If you have any suggestions or improvement ideas, you are whole heartedly welcome.

1.4 Revision History

Version	Message	Description
CultSwitch-3.4.0	Add new HTTPS URL	Added new HTTPS url (in section 3.1).
	Add new market codes	Added new market codes in CultSwitch Spreadsheet (in section 5.21).
CultSwitch-3.3.9	CultSwitch Spreadsheets	Added CultSwitch supported Additional Features (in section 5.40).
CultSwitch-3.3.8	OTA_HotelDescriptiveInfoRQRS	New element "AddressLine" is displayed in "Address" Element (in Section 4.2.2).
CultSwitch-3.3.7	OTA-Messages	Object-Channel Mapping & Product-Channel Mapping information is added (in section 2.9).
	OTA_HotelDescriptiveInfoRS	CultSwitch will provide the Decimal values up-to two digits in 'Distance' attribute of "RefPoints" element, if the Hotel specified the Distance in decimal points (in section 4.2.2).
	OTA_HotelAvailRS	CultSwitch provides another 'ListItem' element in the response while checking of "Product Conditional Availability feature" (in section 4.3.2).
	CultSwitch Spreadsheets	Added new codes in InvTypeCode_Product Element Categories table (in section 5.10).
		Added new Relationship Codes (REL) (in section 5.17).
CultSwitch-3.3.6	CultSwitch Spreadsheets	Added new OTA-Picture Categories (PIC) codes and description (in sections 5.34).
CultSwitch-3.3.5	OTA_HotelRoomListRQ/RS	CultSwitch pushes the available rooms and available products to Partner Systems through notifications (in section 4.6).
	OTA_HotelAvailNotifRQ/RS	Channel can request CultSwitch to re-push notifications. CultSwitch sends success response and then sends OTA_HotelRoomListRS to Channel (in section 4.6.3).
	OTA_CancelRS	CultSwitch provides extra information with the "Cancellation Policies" in <TPA_Extension> element that indicates whether the policy was applied or Met. If the Channel enables "isReuestForListinglist" feature then Cultswitch sends the list of Cancellation Policies along with Success response in <TPA_Extension> element (in section 5.9.2).
CultSwitch-3.3.4	CultSwitch Spreadsheets	Provides the newly added Market Code and also some description about Market Code in the table Market Codes for Source of Business (in section 5.20).
CultSwitch-3.3.3	CultSwitch Spreadsheets	Provides newly added Hotel Amenity Codes (HAC) and Room Amenity Codes (RMA) (in sections 5.6 and 5.13)
CultSwitch-3.3.2	OTA_HotelDescriptiveInfoRS	Provides the Guaranteed Allotment Status of a specific channel.
CultSwitch-3.3.0	OTA_HotelDescriptiveInfoRS	Lists the capabilities of each channel.
		Provides hotelier expectations.
		Provides channel level products.
		Pushes accommodation level AvailabilitySplitting conditions for different distributors.
		Pushes "LegalRepresentative" value.
		Pushes "IBAN" value through bank information.
		Pushes information regarding accommodation commercial registration via EcommerceInfo .
		Sends Accommodation - Channel mapping and demapping for both Push and Pull channels.
		Provides distributor specific products.
		Provides only mapped distributor products information.
		Getting corporate products along with other products.



Version	Message	Description
CultSwitch-3.2.1	OTA_HotelAvailRS	Added process for Selling NonRoomProductElements alone.
		Provides availability and prices for ExactGuestCount (for Distributors).
		Provides availability and prices for requested quantity (for Distributors).
	OTA_HotelAvailRS	Added new ListItem for ProductNonRoomValidity (for Distributor).
		Displays StayPolicy , StaySupplementApply , 'Short Stay Surcharge and Long Stay Discount', Availability Blocking in PMS availability response.
	OTA_HotelResRQ	Expanded RoomLevelGuestCounts on per roomId basis.
		Reserving multiple products of same room type and multiple products of different room type.
	OTA_HotelSearchRQ	Search accommodations by Amenities.
	OTA_ProfileReadRS	Getting all Contractors and their Contracts for each Contractor.
CultSwitch-3.2.0	OTA_HotelDescriptiveInfoRS	Pushes StaySupplements , pictures/images (ProductPicture) and address (ProductAddress) exclusive for product.
	OTA_HotelAvailRQ	List the availability based on the quantity given under 'Quantity' attribute of OTA_HotelAvailRQ.
	OTA_HotelAvailRS	Sends ChildDiscounts , StaySupplements , ProductPicture , ProductAddress , ReceptionTimings , ChildBasePrice , BasePriceCalculationLogic .
		Delivers Cancel Policies, No-Show Policies, Arrival days and Departure days on day level basis.
	OTA_HotelResRQ	Makes reservations and cancellations by considering the features like CancelPolicies, NoShowPolicies, Arrival days and Departure days on day level basis.
		Allow the user to specify the room level guest count when multiple units of products are reserved.
CultSwitch-3.1.6	OTA_HotelAvailRQ	Accepts multiple AvailRQSegments, with different values in InfoSource attributes.
		Handles Corporate Rates.
		CorporateRates : Accepts the RatePlanCode with RatePlanType=4 from RatePlanCandidate element to search Special products which belongs to the respective distributors and bound to given CorporateCode (RatePlan-Code).
		Now possible to use multiple AvailRQSegments with multiple criteria.
	OTA_HotelResRQ	Sends the last updated time of the inventory availability. Considers booking rules and policies (that are given at creation time of the product) while performing the reservation. Considers BookingID of a Channel (or source of booking) (for ex: eBay, etc.,).



1.5 Glossary

Sl.No.	Name	Description
1	AcceptedPayment	AcceptedPayment holds payment card code and its number. These payment card codes are listed under Supported Credit Card table.
2	Accommodation	Refers all accommodation types including hotels, motels, apartments, properties, resorts etc.
3	Accommodation Amenity	Identifies the types of amenities offered by the accommodation.
4	AccommodationCategory	Defines under which a particular accommodation is categorised (e.g., golf, ski, bed and breakfast).
5	AccommodationID/ObjectID	A unique identifier assigned by CultSwitch system to an accommodation for future reference purpose.
6	AdvanceBookingOffset	See: Min AdvancedBookingOffset , Max AdvancedBookingOffset .
7	Advanced Payments/PrePay	Specifies the advance amount to be paid at the time of booking. This would typically be some percentile of the total booking cost or some fixed amount.
8	AgentDutyCode	An authority code assigned to a requestor, similar to password.
9	AgentSine	Identifies the party within the requesting entity, similar to username.
10	ArrivalDaysOfWeek	The days of week on which a guest is allowed to arrive.
11	Auction Start Price	For auction based websites/sellers, it is required that a product need to have an auction starting price with which it will start to sell. The bidders will then bid their amounts on top of this starting price. For example, if a product's regular price is 100EUR, the product's Auction start price could be as low as 1EUR where upon the bidders will start bidding.
12	AuthToken	An Authentication token (username and password) sent via e-mail/FAX to the registered Distributor/PMS after their successful registration. This will be useful with the OTA_ProfileCreateRQ message.
13	AutoReplenishment	Channel receives an update without increment in Availability for those Objects whose feature is in Deactivate mode at the time when Booking marked as a Cancellation and sends Confirmation email to Hotelier and Vice-versa. By default AutoReplenishment is in Active state.
14	AvailableDaysOfWeek	The days of week on which the product/room is available for booking.
15	Award	Identifies the accommodation ratings.
16	BookingChannelType	Identifies the requestor entity, either as PMS (value 4) or as a Distributor (value 7).
17	BookingRule	The BookingRule element defines restrictions to rates and stays at the accommodation for a given rate plan, room type or 'rate plan - room type' combination.
18	Bucher ID	An unique ID assigned by CultSwitch to a Booker while making a reservation. This is not the Reservation id.
19	BuyItNow Price	For auction based websites/sellers, it is required that a product need to have an auction starting price with which it will start to sell. Along with the auction start price, the owner of the product can also indicate a "Buy It Now Price", a fixed amount, for buying the product directly for that price instead of going through the bidding process.
20	CancelPenalty	Defines the cancellation penalty of the accommodation facility. If a person fails to come for the arrival day, she/he is charged according to the policy defined in CancelPenalty.
21	Check-In Time	A Check-In time is the time at which a guest is permitted to have access to his/her booked accommodation . They can usually fulfill all of the required paperwork for checking in prior to this time.
22	Channel Management(room logic)	In Cultuzz Channel Management we provide the possibility that a particular channel is treated differently from other channels.
23	Check-Out Time	A Check-Out time is the time by which the guest needs to vacate the booked accommodation room.
24	Channel ID	A unique identifier assigned by CultSwitch system for each channel to which it is tied up with, like Booking.com, Expedia, Hotel.de, HRS etc.
25	Corporate Rate	Some distributors may have special products at special rates or with special offers. These rates are identified as Corporate rates.
26	CRS	Central Reservation System.
27	CltzProductElement	CltzProductElement identifies a ProductElement within a specific context, usually within a Rate container.



Sl.No.	Name	Description
28	CltzProductElementValidity	The period of time for which the product element is valid for booking.
29	Conditional Availability	The logic that restricts the availability based on certain rules on daily price. In other words, if a price rule says that given a surcharge of 10% on daily price, and a fixed referral price of 100 EUR, the availability will only be shown for those dates, whose daily prices which when added a surcharge of 10% are less than or equal to 100EUR. For ex: if the daily price is 50EUR and if the surcharge is 10%, and the fixed referral price is 100EUR, then $50 + 10\% = 55\text{EUR}$. Since 55EUR is less than 100EUR, this date is shown in availability. If the daily price is 150EUR, then $150 + 10\% = 165\text{EUR}$ is greater than 100EUR and hence this date will not be shown in availability.
30	CSI	Customer Service Interface. A web interface provided by Cultuzz for accommodation holders and distributors to manage their accommodation(s).
31	CultBooking	A free booking engine offered and hosted by Cultuzz® (popularly known as CultBooking Centralized Version: http://www.cultuzz.com/cultbooking-centralized-version?Itemid=0) for each accommodation that is registered with CultSwitch. CultBooking is also available for free download as an OpenSource (popularly known as CultBooking OpenSource Version: http://www.cultuzz.com/cultbooking-open-source?Itemid=0) which could be downloaded, customized and hosted on the accommodation provider's own website.
32	Cultuzz Customers	An accommodation or a distributor within this document at times is referred to as a Cultuzz Customer.
33	CultuzzAccommodationCode	A unique identifier assigned by CultSwitch system to an accommodation for future reference purpose. Also referred to as ObjectID.
34	CltzInventoryValidity	CltzInventoryValidity specifies validity for a particular product element.
35	DepartureDaysOfWeek	The days of which a guest is allowed for a departure. For ex: If "Wednesday" is not enabled as a departure day, then the guest is not allowed to perform a booking that requests a departure on a "Wednesday".
36	DistribSystem	A distribution system which sells one or more accommodations, typically a GDS, Channel manager, Wholesaler etc.
37	DayBlock	Blocking availability for a particular channel on some particular days.
38	Distributor	A distributor is an entity that sells one or more accommodations.
39	Distributor Credentials	The credentials (AgentSine and AgentDutyCode) that needs to be used to successfully authenticate as a distributor. Once a new accommodation profile is created successfully with OTA_ProfileCreateRQ, an e-mail containing the credentials is sent to the e-mail contact given within the request.
40	Dow-Restriction	A collection of Day Of Week restrictions. These are the restrictions for an inventory/product to perform a booking. For ex: ArrivalDaysOfWeek, Departure-DaysOfWeek, etc.
41	ElementID	A unique identifier assigned by CultSwitch system to a Product Element for future reference purpose..
42	GDS	Global distribution systems, popularly known as a computerized reservation network worldwide used as a single point of access .
43	GuaranteeCode	This code specifies the GuaranteeType provided under "Supported Guarantee Types".
44	Guaranteed Allotment	Guaranteed Allotment allows a hotelier to guarantee a fixed availability for a particular channel. Once the contract is signed between the hotelier and the channel manager, the channel manager can expect a guaranteed availability of a fixed amount for the specified period as mentioned in the contract. A guaranteed allotment must be accompanied with a Release Time explained further below with an example.
45	GuarenteedInd	GuarenteedInd indicates that this is a possible arrival day. Current release of CultSwitch will always sends "true".
46	GuaranteeType	This specifies the type of guarantee declared against to GuaranteeCode under "Supported Guarantee Types" like None, GuaranteeRequired (email verification) and CC/DC/Voucher (credit card).
47	InfoSource	With OTA_HotelAvailRQ now it is possible to send multiple search criteria with multiple AvailRequestSegment elements. InfoSource is used to identify each search criteria with a unique name. The response returned with OTA_HotelAvailRS is distinguished with the same InfoSource identifier present in a RoomStay.



Sl.No.	Name	Description
48	Incomplete Bookings	The bookings arriving with missing fields of required information are called "Incomplete Bookings". In such cases, those bookings cannot be ignored but resolved manually by Cultuzz Interface team to make them as Valid Bookings.
49	Integarted Channel Management	which means that the Channel Manager is completely invisible and the entire channel management can be done by the accommodation provider on the user interface of the PMS.
50	Invalid Bookings	The Bookings that arrive from the channels, having invalid elementary information are termed as "Invalid Bookings".
51	InvCode	Code that identifies an inventory item. These are assigned by the target system during the creation process of this inventory item.
52	InventoryPriceInTime	It identifies a price within a specific period of time for a particular inventory. CultSwitch allows to define several prices for several periods of time.
53	Inventory	The inventory within CultSwitch is identified primarily as a sellable Room and secondarily as any sellable accommodation's amenity, service or feature.
54	InventoryCodes	A code assigned by CultSwitch system to an inventory as a reference.
55	Invgroupingcode	The identification of the inventory grouping. Whether to use the sending/querying or the receiving/responding system's identification depends on which system is doing the translation.
56	LocationCategory	Defines the general location of the accommodation near to, such as airport, suburban, downtown, etc.
57	LongStayDiscountAndShortStaySurcharge	For a period of long stay, an accommodation can offer a discount in the form of percent or amount for that stay period. These discounts may or may not differ from room to room for the same accommodation. For a period of short stay, an accommodation can apply a surcharge in the form of percent or amount for that stay period. These surcharge may or may not differ from room to room for the same accommodation.
58	LatestUpdatedTime	LatestUpdatedTime refers to the most recent time among a list of date-time entries. This entry is used with OTA_HotelAvailRS to explain when is the latest modification time of a particular availability.
59	Length of Stay	The number of stay days calculated from the Arrival day till the day prior to Departure day. For ex: if the arrival day is on 2nd Sep 2010 and departure day is 4th Sep 2010, then the length of stay will be 2 days calculated as on 2nd and 3rd of Sep 2010. Also see: MinLOS , MaxLOS .
60	MarketCode	MarketCode is a distribution channel where booking was originated. The list of MarketCodes and their SourceOfBusiness can be found in the table MarketCodes specified in appendix.
61	MaxAdvancedBookingOffset/Last Minute	Maximum number of days before which we can make reservation, i.e, the days between date of booking and date of arrival. For ex: if MaxAdvancedBookingOffset is given as 3 days and date of arrival is 4th of May, then the booking is only possible from the 1st of May (3 days).
62	MaximumAllotment	MaximumAllotment restricts a particular channel in booking availability of a specific room type..
63	MaxLOS	Defines the maximum length of stay starting from the arrival day. A booking is not possible, if it requests for a stay period of more than the given number of days in MaxLOS value.
64	MaxOccupancy	The maximum allowed number of persons that could occupy the given entity (room/product). Beyond this limit, extra person is not allowed even on extra payment. MaxOccupancy value must be greater than or equal to StandardOccupancy if defined. For example, if a 3 bedroom's standard occupancy is 3, there could be defined a maxoccupancy of 5 for which 2 persons will be charged extra. However, 6th person is not allowed to share this room. It is very important to read section Occupancy under glossary to understand how CultSwitch deals with occupancy before proceeding further.
65	MessageSignatureKey	A unique identifier key that is generated for a given XML request as per the guidelines provided in this document at section: CultSwitch-Message Validation . This key when transferred to CultSwitch along with the request message, helps CultSwitch validate the message correctness to confirm that it has not been changed over the wire.



Sl.No.	Name	Description
66	MinAdvancedBookingOffset/Early Bird	The minimum number of days one can make a reservation before arrival date. After this period the booking for the Inventory is not possible. For ex: if MinAdvancedBookingOffset is given as 3 days and date of arrival is 4th of May, then the booking is only possible before (until) 1st of May (3 days). Starting 1st of May, the bookings are closed for this arrival date of 4th May.
67	MinLOS	Defines the minimum length of stay starting from the arrival day. A booking is not possible, if it requests for a stay period of less than the given number of days in MinLOS value.
68	MinOccupancy	The minimum allowed number of persons that could occupy the given entity (room/product). Below this limit, booking might not be possible. MinOccupancy value must be less than or equal to StandardOccupancy if defined. For example, if a 3 bedroom's standard occupancy is 3, there could be defined a minoccupancy of 2 for which there might be a discounted price. However, if less than 2 persons, i.e, if 1 person wants to book the room, it is either not allowed, or needs to pay the full amount of either 2 persons or the default room price which would be defined in accommodation's policies. It is very important to read section Occupancy under glossary to understand how CultSwitch deals with occupancy before proceeding further.
69	No-Show	Once a booking is done, there is a possibility that the guest doesn't cancel the booking and also the guest doesn't show up at the accommodation. This is typically termed as a No-Show by guest at the accommodation.
70	Object-Channel Mapping	Mapping an object to channel by providing a basic information regarding the connection.
71	OffsetDropTime	OffsetDropTime with accepted values "BeforeArrival", "AfterBooking" or "After-Confirmation".
72	OffsetTimeUnit	OffsetTimeUnit with accepted values "Month", "Week", "Day" or "Hour".
73	OffsetUnitMultiplier	OffsetUnitMultiplier value range is [0,999], which is a multiplier of the value specified under OffsetTimeUnit.
74	OldestUpdatedTime	Oldest updated time refers to the first/oldest time among a list of date-time entries. This entry is used with OTA_HotelAvailRS to explain when is the oldest modification time of a particular availability.
75	OTA	Open Travel Alliance is a community where companies in the electronic distribution supply chain work together to create an accepted structure for electronic messages, enabling suppliers and distributors to speak the same interoperability language, trading partner to trading partner. http://www.opentravel.org
76	OTA-CodeTable	A list of codes categorized as groups, identified by OTA and published along with its specifications. A sample can be found at http://www.opentravel.org/2007B/OTA_CodeTable.xsd
77	Occupancy	Due to the way the OTA specifications are defined, there is no straightforward way to consider all three occupancies: StandardOccupancy , MinOccupancy and MaxOccupancy . For this reason, declaring occupancy is defined in two ways: 1) If only MaxOccupancy is specified with <GuestRoom>-MaxOccupancy and standard occupancy is not defined, then the MaxOccupancy is considered as both standard occupancy and maximum occupancy. In which case, the attribute 'Max-Occupancy' value must be the same as defined in the appendix under section: Additional Detail Codes for the selected Room Type. 2) If both MaxOccupancy and StandardOccupancy are defined, <TypeRoom>-StandardOccupancy value must be the same as defined in the appendix under section: Additional Detail Codes for the selected Room Type, and <GuestRoom>-MaxOccupancy value can be anything greater than or equal to standard occupancy. If MinOccupancy is defined: <TypeRoom Name="MinOccupancy" Count="X"/>, the value must be less than or equal to StandardOccupancy. However if MinOccupancy is not defined, then the default value of "1" is taken as minimum occupancy.
78	PaymentPolicies	PaymentPolicies are used to specify the payment mode for a particular room or a product. Each PaymentPolicy should have specific period with a defined price along with a guarantee type.
79	PMS	Property Management System: A system that allows to maintain the whole static and dynamic information of, typically an accommodation.
80	POS	Point of Sale. POS provides a mechanism to indicate the source of the message, often used for authentication purposes within CultSwitch.



SI.No.	Name	Description
81	Price Room Source/Additional Rate Categories	Price Room Source, identifies a specific rate attached to a RoomType. This rate can depend on daily price based on the various factors like NET rate, BAR rate and OTHER rate identified as PG1 (PriceGroup 1), PG2 and PG3. "Price Room Source" is often used to assign the price to a Product irrespective of whether the product contains this RoomType or not. Some of the Channel managers refer to "Price Room Source" as "Additional Rate Categories".
82	Product	A product is defined as a basket of product elements (room type, breakfast, car parking, airport transfer, cot etc.) and has got attributes (price, discounts, payment method, cancellation rule, validity period, minimum length of stay etc.).
83	Product-Channel Mapping	Accommodation Provider can map a product to a channel using the below re-quest. If ICM is enabled for this requestor, then CultSwitch system checks the CCM and HEM and then allows or disallows the product to be mapped to that channel.
84	ProductElement	A product element can be a room, service, amenity, tour or any other element that could be used to create a sell-able product. A sell-able product can contain one or more such elements.
85	ProductID	An ID assigned to a particular product within CultSwitch for reference also referred to as RatePlanID .
86	RateInfoDetails	The OTA_HotelAvailRQ can be requested in two ways. One with ResponseType="RateInfoDetails" and another without the ResponseType attribute. Without the ResponseType attribute is the default, where the availability is calculated using the criteria available for this request and each room/product available under the criteria is then filtered again based on its own constraints like Min/Max LOS, Min/Max AdvanceBookingOffset, Arrival/Departure/Available days and only the final filtered rooms/products are given. Where as with ResponseType="RateInfoDetails", all the rooms and products that match the given search criteria are provided in the response. Along with the response, for each room/product given will also contain the criteria values like Min/Max LOS, Min/Max AdvanceBookingOffset etc. It is the duty of the requestor to calculate from the response, whether the given room/product is available or not.
87	RatePlanID	An ID assigned to a particular product within CultSwitch for reference(also referred to as ProductID).
88	Release Time	Release time is always accompanied with Guaranteed Allotment . The release time mentioned with the contract along side guaranteed allotment specifies that, within the duration of number of days (specified with Release Time) to the arrival date, the Guaranteed Allotment is not valid. In other words, if Release Time is specified as "4" days and Guaranteed Allotment is specified as "2", for the channel in question, an availability of "2" is Guaranteed until "4" days before arrival. If the booking date falls within the "4" days of arrival date, the availability is not guaranteed and can be less than or greater than "2".
89	ResGuestsRPH	This is a reference placeholder, used as an index for a guest in a particular reservation. It is used by the RoomStay and Service objects to indicate which guests are associated with each room stay or service. In CultSwitch context we used it as index to identify different room stays.
90	Room Amenity	Identifies the types of room amenities offered by the property. Refer to OTA-CodeTable Room Amenity Type (RMA).
91	RoomID/RoomCode	A unique identifier assigned by CultSwitch system to an accommodation room for future reference purpose. Also referred to as Inventory Code .
92	Salt-Code	An auto-generated code (Second Level Authentication), to view Guest Credit card details and Guest PII information.
93	Sellable products	A sellable product is one of the GuestRoom, MeetingRoom or InventoryBlock. Attributes of SellableProducts are the inventory codes, information on the use, application and sequencing of the inventory information.
94	StandardOccupancy	The default allowed number of persons that could occupy the given entity (room/product). For example, a Double bed room's standard occupancy will be 2 and a triple bedroom's standard occupancy will be 3. For a list of allowed room types and their occupancies, please see Additional Detail Codes in the appendix. It is very important to read section Occupancy under glossary to understand how CultSwitch deals with occupancy before proceeding further.



Sl.No.	Name	Description
95	TPA_Extensions	Temporary extension points. As often, most of the time, the OTA specifications for each message do not fulfill all our requirements, OTA has provided the extension points within the XML schema for extended our own required XML structure which are referred to as TPA_Extension.
96	Travel Sector	The business model / sector under which the entity that is being registered belongs to.



2 OTA-Messages

2.1 Preliminary Note

The CultSwitch uses XML-Documents which follow the standard OTA-Specification 2006A Version and therefore we suggest users to become familiar with it. The XML-Schemas can be downloaded via www.opentravel.org. The following documentation is intended solely as the specification for the CultSwitch and therefore descriptions do not necessarily cover explanations for the schemas itself.

To check the values from the OTA-Specification this is a useful link:

<http://www.opentravel.org/Specifications/SchemaIndex.aspx?FolderName=2006A>

2.2 Compatibility Note

With version 3.30, CultSwitch changes the general approach to reserving hospitality goods. From now onwards the focus is widened and instead of simply handling rooms, the CultSwitch executes room **products**. At the moment this change is implemented for the OTA_HotelAvailRQ/RS and the OTA_HotelResRQ/RS. The older types of messages are supported but must use the correct value for the generic attribute 'Version'. They will be listed at the end of the message description part of this document.



2.3 Transactions

The following list contains the transactions handled by CultSwitch. In the first chapter, the function of the content of the message transfer, the integration of the messages and the technical data used will be described. This is followed by an explanation of the technical aspects of the specific OTA transactions, with an illustration of the XML message.

2.4 Accommodation Search (OTA_HotelSearchRQ/RS)

The Accommodation Search Request message provides the ability to search for a list of accommodation properties that meet specified criteria. This type of request message is often referred to as a 'wide-area search' because, it typically searches for a list of accommodations within a geographic area that may be fairly constrained or quite broad.

XML : [OTA_HotelSearchRQ/RS](#)

2.5 Accommodation Data Request (OTA_HotelDescriptiveInfoRQ/RS)

The detailed accommodation data will be requested via OTA_HotelDescriptiveInfoRQ message. This message offers the accommodation to request the accommodation's data, in several logical and connected ranges.

XML : [OTA_HotelDescriptiveInfoRQ/RS](#)

2.6 Availability Request (OTA_HotelAvailRQ/RS)

The most commonly used search is for available rooms, in a preferred period, for a specified accommodation.

Therefore, the extension of the given transaction for a general accommodation request will be used. This request contains, in addition to the accommodation criterion, the booking period, special facilities and other selection criteria. Normally it is assumed that this extended search will be made in connection with a accommodation search, and this search refers to a specific number of selected accommodations.

The search result also consists of a list of suitable destinations with respective accommodation characteristics and available rooms, along with the accommodation facilities.

The graphical format of this data is up to the [distributors](#) or portal owners, as CultSwitch only sends technical data, without any design specifications. Therefore it is possible that the received data can be added to other offers and seamlessly integrated into a preferred web-design.

The logo for CultSwitch, featuring the word "cultuzz." in a bold, blue, lowercase sans-serif font.

XML : [OTA_HotelAvailRQ/RS](#)

2.7 Reservation Completion (OTA_HotelResRQ/RS)

After a successful search, the preferred room(s) can be selected and booked via the CultSwitch. This booking will be notified to the accommodation either by e-mail, or sent via OTA_HotelResNotifRQ/RS message to the accommodation's [PMS](#).

XML : [OTA_HotelResRQ](#)

2.8 Reservation Cancellations (OTA_CancelRQ/RS)

For each booking, a unique booking number is created which can be used further for modification or cancellation. A cancellation is made by using OTA-standard message OTA_CancelRQ and will be identified via the booking number. The cancellation, once registered inside the CultSwitch, will then be automatically transferred to the accommodation.

XML : [OTA_CancelRQ/RS](#)

2.9 Notifications To Distributor

1. OTA_HotelDescriptiveContentNotifRQ

CultSwitch pushes this kind of notification whenever accommodation master data is created or updated. And also pushes when the accommodation is mapped to specific channel.

CultSwitch request :

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <OTA_HotelDescriptiveContentNotifRQ xmlns="http://www.opentravel.org/OTA/2003/05"
3     Timestamp="2011-07-05T09:40:42" Target="Production" Version="3.30"
4     PrimaryLangID="en">
5     <POS>...</POS>
6     <HotelDescriptiveContents>
7         <HotelDescriptiveContent CurrencyCode="EUR" LanguageCode="EN"
8             HotelCode="12400" BrandName="CULTUZZ" HotelCodeContext="CLTZ"
9             ChainName="CultSwitch" TimeZone="GMT"
10            HotelName="CultSwitchDocHotel" ID="12292">
11         <HotelInfo> ...</HotelInfo>
12         <FacilityInfo>... </FacilityInfo>
13         <Policies>...</Policies>
14         <GDS_Info>...</GDS_Info>
15         <AffiliationInfo>...</AffiliationInfo>
16         <ContactInfos>... </ContactInfos>
17         <Viewerships>...</Viewerships>
18         <AreaInfo>...</AreaInfo>
19         <TPA_Extensions>
20             <ChannelInfos>
21                 <ChannelInfo>...</ChannelInfo>
22             </ChannelInfos>
23         </TPA_Extensions>
24         <!-- The above element will be provided to Distributors/Channels to which, the
25            accommodation is mapped.-->
26     </HotelDescriptiveContent>
27 </HotelDescriptiveContents>
28 </OTA_HotelDescriptiveContentNotifRQ>
```



CultSwitch expects the following response :

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelDescriptiveContentNotifRS PrimaryLangID="en"
3     Target="Production" Timestamp="2011-07-05T09:56:01"
4     TransactionIdentifier="1514dc61-14f9-463a-94e0-19ce2323f2fa-1484716196"
5     Version="3.30" xmlns="http://www.opentravel.org/OTA/2003/05">
6     <Success/>
7     <TPA_Extensions>
8         <ResponseTime ProcessTime="2.453" ProcessTimeUnit="Seconds"
9             RequestStartTime="2011-07-05 09:56:01.213"
10            ResponseEndTime="2011-07-05 09:56:03.666"/>
11         <Checksum RequestMD5="MD5 of the Request String"/>
12     </TPA_Extensions>
13 </OTA_HotelDescriptiveContentNotifRS>
```

2. OTA_HotelDescriptiveContentNotifRQ

CultSwitch pushes this kind of notification whenever accommodation product or product element data is created or updated. And also pushes when the product is mapped to specific channel.

CultSwitch request :

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <OTA_HotelDescriptiveContentNotifRQ xmlns="http://www.opentravel.org/OTA/2003/05"
3     Timestamp="2011-07-05T09:40:42" Target="Production" Version="3.30"
4     PrimaryLangID="en">
5   <POS>...</POS>
6   <HotelDescriptiveContents>
7     <HotelDescriptiveContent CurrencyCode="EUR" LanguageCode="EN"
8       HotelCode="12400" >
9   <TPA_Extensions>
10    <RatePlans>
11    <RatePlan>...</RatePlan>
12  </RatePlans>
13
14  <!-- The above Elements represents the information about a Product mapped to a specific
15    Distributor/channel. -->
16
17  </TPA_Extensions>
18 </HotelDescriptiveContent>
19 </HotelDescriptiveContents>
20 </OTA_HotelDescriptiveContentNotifRQ>
```



CultSwitch expects the following response :

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelDescriptiveContentNotifRS PrimaryLangID="en"
3   Target="Production" Timestamp="2011-07-05T09:56:01"
4   TransactionIdentifier="1514dc61-14f9-463a-94e0-19ce2323f2fa--1484716196"
5   Version="3.30" xmlns="http://www.opentravel.org/OTA/2003/05">
6   <Success/>
7   <TPA_Extensions>
8     <ResponseTime ProcessTime="2.453" ProcessTimeUnit="Seconds"
9       RequestStartTime="2011-07-05 09:56:01.213"
10      ResponseEndTime="2011-07-05 09:56:03.666"/>
11     <Checksum RequestMD5="MD5 of the Request String"/>
12   </TPA_Extensions>
13 </OTA_HotelDescriptiveContentNotifRS>
```

3. OTA_HotelRoomListRQ

CultSwitch pushes dynamic data (availability and rates) notifications to Distributor/Channel according to the configuration opted by the Distributor/Channel.

CultSwitch request :

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelRoomListRQ EchoToken="9876" Target="Production" Version="1.002"
3   xmlns="http://www.opentravel.org/OTA/2003/05"
4   xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
5   xsi:schemaLocation="http://www.opentravel.org/OTA/2003/05OTA_HotelRoomListRQ.xsd">
6   <POS>...</POS>
7   <HotelRoomList>
8     <HotelRoomList>
9       <RoomStays>
10      <RoomStay>
11      <AdditionalDetails>...</AdditionalDetails>
12      <RoomType>...</RoomType>
13      <CancelPenalties>...</CancelPenalties>
14      <RoomRates>...</RoomRates>
15      <GuestCounts>...</GuestCounts>
16      <BasicPropertyInfo>...</BasicPropertyInfo>
17    </RoomStay>
18  </RoomStays>
19 </HotelRoomList>
```

```
20 </HotelRoomLists>
21 </OTA_HotelRoomListRQ>
```

CultSwitch expects the following response :

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelRoomListRS PrimaryLangID="en" Target="Production"
3                               TimeStamp="2014-06-11T00:22:12" Version="3.1.1">
4   <Success/>
5 </OTA_HotelRoomListRS>
```

4. OTA_HotelAvailNotifRQ

Channel can request CultSwitch to repush dynamic data notifications using the following request.

Channel request :

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelAvailNotifRQ xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3   xmlns="http://www.opentravel.org/OTA/2003/05" xsi:schemaLocation=
4   "http://www.opentravel.org/OTA/2003/05 OTA_HotelAvailNotifRQ.xsd"
5   TimeStamp="2010-05-01T06:39:09" Target="Production" Version="3.30" PrimaryLangID="de">
6   <POS>...</POS>
7   <AvailStatusMessages>...</AvailStatusMessages>
8 </OTA_HotelAvailNotifRQ>
```

Channel expects the following response :

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelRoomListRS PrimaryLangID="en" Target="Production"
3                               TimeStamp="2014-06-11T00:22:12" Version="3.1.1">
4   <Success/>
5 </OTA_HotelRoomListRS>
```

XML : [OTA_HotelRoomListRQ](#)



3 Technical Function

3.1 XML-Elements

The data exchange will be carried out using the standard HTTP protocol. The request message should be sent as POST-DATA within a parameter called 'otaRQ' and the reply message will be written directly into the HTTP-Response by the CultSwitch. CultSwitch accepts request in "text/xml" format only. CultSwitch also supports gzip compression for every request and response. The requesting system should set proper request headers. "PrimaryLangID" is mandatory to post any request to CultSwitch.

CultSwitch accepts data only in UTF-8 encoding format.

The target address for CultSwitch is:

<https://cultswitch.cultuzz.de/cultswitch/processOTA>

Secure target address of CultSwitch:

<https://cultswitch.cultuzz.de:8443/cultswitch/processOTA>

Cultuzz consistently strives to ensure that data security is maintained and that its products are compliant with international security best practises and principles. The PCI (Payment Card Industry) certification proves, that the company has established its own security framework, and that all products and information security policies are in line with PCI guidelines.



3.2 HTTP-Ping

The OTA_PingRQ message may be used for testing application connectivity, by sending some specific text within 'EchoData' element and determining if the receiving application is able to echo back that same text.

```
1 <OTA_PingRQ xmlns="http://www.opentravel.org/OTA/2003/05" Version="3.30" TimeStamp=
2     "2011-07-24T10:07:24" Target="Production">
3   <EchoData><![CDATA[Hello World!]]></EchoData>
4 </OTA_PingRQ>
```

```
1 <OTA_PingRS Version="3.30" TimeStamp="2011-07-24T10:07:24">
2   <EchoData><![CDATA[Hello World!]]></EchoData>
3 </OTA_PingRS>
```

3.3 Authentication

The authentication from the request party is actually made by a container element inside the OTA-Message (Authentication per OTA-<POS>-element)

```
1 <POS>
2   <Source AgentSine="xxx" AgentDutyCode="xxxxxxxxxx">
3
4   <!-- The source element specifies the source of the request and holds the identifier
5        in the AgentSine attribute as a string (e.g.PMS-ID) and authentication password
6        in the AgentDutyCode attribute as a string. Both values are generated by
7        CultSwitch and transmitted by e-mail at the time of creating a profile using
8        OTA_ProfileCreateRQ. -->
```

```

9
10     <RequestorID Type="10" ID="XXX" ID_Context="CLTZ"/>
11
12     <!-- In this element, the accommodation or hotel whose request and/or data transfer is
13          will be identified with a unique CultSwitch_ID for attribute '@ID', also known
14          as HotelID the value for Type is 10 (OTA-UIT) -->
15
16     <!--
17     <RequestorID Type="10" ID="PartnerID" ID_Context="PartnerName"/>
18
19     InsteadOf providing Cultuzz HotelID, Partner can provide his own ID -->
20
21     <BookingChannel Type="4"/>
22
23     <!-- Here the requestor type must be indicated with the value of the attribute Type',
24          according to the OTA-BookingChannelType (BCT). At the moment the CultSwitch
25          supports BCT = PMS (Type='4') for a PMS and BCT = 'Internet' (Type='7') for a
26          distributor. -->
27
28     </Source>
29 </POS>

```

3.4 Users Identification



Requestor can be identified by Cultuzz UserID in another 'Source' element under 'POS'. It is mandatory for the functions like RefreshData, making BookingService online/offline, ChannelManagement and DistributorConnections.

```

1 <POS>
2   <Source>...</Source>
3   <Source>
4     <RequestorID ID="15104" Type="1" URL="urn:cultuzz:cultswitch:auth:username"
5         ID_Context="CLTZ"/>
6     <BookingChannel Type="7"/>
7   </Source>
8 </POS>

```

4 XMLs

4.1 OTA_HotelSearchRQ/RS

4.1.1 Request Message (OTA_HotelSearchRQ) for Distributors

The HotelSearchRequest message provides the ability to search for a list of accommodation properties that meet specified criteria. This request is often used as a 'wide area search', because it typically searches for a list of accommodations within a geographic area. Further more this message provides elements to restrict the returned accommodation list with selected search criteria referring to the required accommodation facilities and services. The CultSwitch accepts only one Criterion-element at maximum. If no Criterion is sent, all accommodations which are connected with the OTA Agent, which are generated the request, will be part of the response list.



```
1 <OTA_HotelSearchRQ xmlns="http://www.opentravel.org/OTA/2003/05"
2   TimeStamp="2011-07-11T12:22:28" Target="Production"
3   Version="3.30" PrimaryLangID="de">
4   <POS>...</POS>
5
6   <!-- The main element defines the request. The OTA-name range will be defined via the
7    xmlns attribute. The version is obligatory and the timestamp specifies when the
8    request was generated. GMT is always expected. With the PrimaryLangID, the
9    default language for any response text is defined. The Criterion-Container within
10   the Criteria-Element holds all search values. -->
11
12   <Criteria>
13     <Criterion ExactMatch="1" ImportanceType="Mandatory">
14       <Address FormattedInd="false">
15
16         <!-- The optional Address container holds the geographical search criteria. -->
17
18         <!-- The attribute 'FormattedInd' is false, while search criteria is based on
19          specified tag like only 'CityName' or only 'CountryName' .-->
20
21         <StreetNmbr><![CDATA[3rd Lane]]></StreetNmbr>
22         <CityName><![CDATA[Visakhapatnam]]></CityName>
23         <PostalCode><![CDATA[530016]]></PostalCode>
24         <StateProv><![CDATA[Andhra Pradesh]]></StateProv>
25         <CountryName Code="in"/>
26       </Address>
27       <HotelAmenity Code="173" />
28       <RoomAmenity RoomAmenity="7" />
29       <Award Rating="2" />
30     </Criterion>
31   </Criteria>
32 </OTA_HotelSearchRQ>
```

4.1.2 Response Message (OTA_HotelSearchRS) for Distributors

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelSearchRS PrimaryLangID="de" TimeStamp="2011-07-11T12:22:28"
3   TransactionIdentifier="73312ae6-043e-4a22-af7f-233ab9614838--341411944"
4   Version="3.30" xmlns="http://www.opentravel.org/OTA/2003/05">
5   <Success/>
6   <Properties>
7
8   <!-- All the accommodations matched with the previous request will be listed within the
9    Properties container. Each of them with its separate 'Property' element is holding
10   the master data of the accommodation. -->
11
12   <Property HotelCode="12400" HotelCodeContext="CLTZ" HotelName="Cultuzz">
13     <VendorMessages>
14       <VendorMessage InfoType="1" Title="object description">
15         <SubSection>
16           <Paragraph Language="de">
17             <Text><![CDATA[This is a multi-national hotel providing all
18              the types of facilities including Sea view ]]></Text>
19           </Paragraph>
20         </SubSection>
21       </VendorMessage>
22     </VendorMessages>
23   </Property>
```

```

21     <Paragraph Language="en">
22         <Text><![CDATA[CultSwitchDocHotel is a hotel]]></Text>
23     </Paragraph>
24     <Paragraph Language="en">
25         <Text><![CDATA[Taxes will be included at the time of
26             billing]]></Text>
27     </Paragraph>
28     <Paragraph Language="en">
29         <Text><![CDATA[Landmark for the hotel is Reliance Departmental
30             Store]]></Text>
31     </Paragraph>
32     <Paragraph Language="en">
33         <Text><![CDATA[Hotel situated at 10kms north from the city
34             main road]]></Text>
35     </Paragraph>
36     <Paragraph Language="en">
37         <Text><![CDATA[Don't spoil hotel related furniture and
38             things]]></Text>
39     </Paragraph>
40 </SubSection>
41 </VendorMessage>
42 </VendorMessages>
43 <Address FormattedInd="false">
44     <StreetNmbr><![CDATA[3rd Lane]]></StreetNmbr>
45     <CityName><![CDATA[Visakhapatnam]]></CityName>
46     <PostalCode><![CDATA[530016]]></PostalCode>
47     <StateProv><![CDATA[Andhra Pradesh]]></StateProv>
48     <CountryName Code="in"/>
49 </Address>
50 <ContactNumbers>
51     <ContactNumber PhoneNumber="+49 (30) 726225-0"/>
52 </ContactNumbers>
53 <Award Rating="5"/>
54 </Property>
55 </Properties>
56 <TPA_Extensions>
57     <ResponseTime ProcessTime="0.154" ProcessTimeUnit="Seconds"
58         RequestStartTime="2011-07-11 12:22:28.624"
59         ResponseEndTime="2011-07-11 12:22:28.778"/>
60 </TPA_Extensions>
61 </OTA_HotelSearchRS>
62

```

cultuzz.

Back to OTA-Messages : [Accommodation Search \(OTA_HotelSearchRQ/RS\)](#)

4.2 OTA_HotelDescriptiveInfoRQ/RS

4.2.1 Request Message (OTA_HotelDescriptiveInfoRQ)

This request should be requested for not more than 30 objects per request.

```
1 <OTA_HotelDescriptiveInfoRQ xmlns="http://www.opentravel.org/OTA/2003/05"
2     TimeStamp="2011-07-05T09:56:01" Target="Production"
3     Version="3.30"
4     PrimaryLangID="en">
5     <POS>...</POS>
6     <HotelDescriptiveInfos>
7         <HotelDescriptiveInfo HotelCode="12400" HotelCodeContext="CLTZ">
8
9         <!-- The specific HotelID for which the descriptive info is to be requested, needs to
10            be specified with the attribute 'AccommodationCode'. For a detailed accommodation
11            information, each of the following elements may be used but not mandatory. -->
12
13            <HotelInfo SendData="1" />
14
15            <!-- If attribute 'SendData' holds "true" or "1" for the element 'HotelInfo', then
16            the response contains the accommodation info like descriptions, category codes,
17            position etc.-->
18
19            <FacilityInfo SendGuestRooms="1" />
20
21            <!-- If attribute 'SendGuestRooms' holds "true" or "1" for the element 'FacilityInfo',
22            then the response contains the detailed information about guest rooms that are
23            available for the particular accommodation.-->
24
25            <AreaInfo SendRecreations="1" SendRefPoints="1"/>
26            <AffiliationInfo SendAwards="1" SendDistribSystems="1" />
27
28            <!-- If attribute "SendAwards" holds "true" or "1" for the element 'AffiliationInfo',
29            then the response gives the information about the awards of the accommodation.
30            Irrespective of the presence of any attribute, the presence of element 'Affili-
31            ationInfo' makes the response contain the information about accommodation's
32            DistribSystem. -->
33
34            <ContactInfo SendData="1"/>
35
36            <!-- If attribute 'SendData' holds "true" or "1" for element 'ContactInfo', then
37            the response contains the registered communication/contact information. -->
38
39            <Policies SendPolicies="1" />
40            <ContentInfos>
41                <ContentInfo Name="GDS_Info" />
42                <ContentInfo Name="BankData" />
43
44            <!-- To get the Object's complete bank information and GDS information the above xml
45            fragment is used. -->
46
47            </ContentInfos>
48            </HotelDescriptiveInfo>
49        </HotelDescriptiveInfos>
50    </OTA_HotelDescriptiveInfoRQ>
```



4.2.2 Response Message (OTA_HotelDescriptiveInfoRS)

```
1 <OTA_HotelDescriptiveInfoRS PrimaryLangID="en" Target="Production"
2     TimeStamp="2011-07-05T10:08:34"
3     TransactionIdentifier="880cde19-75db-4734-b7e7-f77147068fed-1272349723"
4     Version="3.30" xmlns="http://www.opentravel.org/OTA/2003/05">
5     <Success/>
6     <HotelDescriptiveContents>
7         <HotelDescriptiveContent BrandName="CULTUZZ"
8             ChainName="CultSwitch" CurrencyCode="EUR" HotelCode="12400"
9             HotelName="Cultuzz" LanguageCode="en">
10            <HotelInfo InterfaceCompliance="CultDesk"
11                PMSSystem="CultDesk" Start="2011-07-05" TaxID="HU67502BYYUGG">
12
13            <!-- The 'PMSSystem' attribute of 'HotelInfo' element describes which PMS system is
14            being used to manage the static and dynamic data of this accommodation. -->
15
16            <HotelName><![CDATA[Cultuzz]]></HotelName>
17            <OwnershipManagementInfos>
18                <OwnershipManagementInfo>
19                    <CompanyName Code="8888ssss" CodeContext="CommercialRegisterNumber"/>
20
21            <!-- 'OwnershipManagementInfo' pushes information like registration number and
```

```

22     commercial registration number related to accommodation. -->
23
24     </OwnershipManagementInfo>
25     <OwnershipManagementInfo>
26         <CompanyName Code="8s" CodeContext="RegisterNumber"/>
27     </OwnershipManagementInfo>
28     <OwnershipManagementInfo>
29         <CompanyName Code="fdg5659" CodeContext="LegalRepresentative"/>
30     </OwnershipManagementInfo>
31 </OwnershipManagementInfos>
32 <CategoryCodes>
33     <GuestRoomInfo Code="230" Quantity="200"/>
34     <GuestRoomInfo Code="231" Quantity="0"/>
35     <LocationCategory Code="1" CodeDetail="VTZ"/>
36     <SegmentCategory Code="4"/>
37     <HotelCategory Code="4" />
38 </CategoryCodes>
39 <Descriptions>
40     <Description ContentCode="11" Name="txt:Location">
41         <Text Language="en"><![CDATA[Landmark for the hotel is Reliance
42             Departmental Store]]></Text>
43     </Description>
44     <Description ContentCode="7" Name="txt:description_long">
45         <Text Language="de" Formatted="false"><![CDATA[A multi-national hotel
46             providing all the types of facilities including Sea view ]]></Text>
47     </Description>
48     <Description ContentCode="12" Name="txt:Directions">
49         <Text Language="en"><![CDATA[Hotel situated at 10kms north from
50             the city main road]]></Text>
51     </Description>
52     <Description ContentCode="8" Name="txt:description_short">
53         <Text Language="en"><![CDATA[CultSwitchDocHotel is a hotel]]>
54         </Text>
55     </Description>
56     <Description ContentCode="10" Name="txt:Liability">
57         <Text Language="en"><![CDATA[Taxes will be included at the time
58             of billing]]></Text>
59     </Description>
60     <Description ContentCode="13" Name="txt:Insider_Tips">
61         <Text Language="en"><![CDATA[Donot spoil hotel related furnitu-
62             re and things]]></Text>
63     </Description>
64     <Description Name="url:CultBooking">
65         <URL><![CDATA[https://aquilae.cultuzz.de/cultbooking/index.php?
66             hotel_id=11614-12400-b0ae3]]></URL>
67     </Description>
68     <Description Name="url:CultBookingAGB">
69         <URL><![CDATA[https://albatros.cultuzz.de/service/dateiverwal-
70             tung/upload/download.php?dateien_id=11725]]></URL>
71     </Description>
72     <Description CreatorID="CultDesk"
73         Description="CultDesk" Name="data:PMS/CRS_Software" RecordID="29">
74
75 <!-- For detailed explanation of each of the following elements and attributes,
76 (if description is not present), please take a look at the XML description of
77 OTA_HotelDescriptiveContentNotifRQ message. Most of the elements found in this
78 message are explained there. -->
79
80 <!-- For a detailed description of values used under 'Name' attribute of 'Description'
81 elements, please refer to CultSwitch Name-Attributes.-->
82
83     <Text><![CDATA[CultDesk]]></Text>
84
85 <!-- The PMS software registered to be used with this accommodation is specified
86 under the attribute 'CreatorID' and the 'Text' element specifies the software
87 name. -->
88
89 </Description>
90 <Description ContentCode="1" Name="img:approach_map">
91     <Text Language="en"><![CDATA[http://extweb.cultuzz.de/bv/12400/
92         img_169570.jpg]]></Text>
93 </Description>
94 <Description ContentCode="4" Name="img:company_logo">
95     <Text Language="en"><![CDATA[http://extweb.cultuzz.de/bv/12400/
96         img_169568.jpg]]></Text>
97 </Description>
98 <Description Name="txt:HotelName" RecordID="1761">
99     <Text Language="ab"><![CDATA[Hotel name in AB Language]]></Text>
100 </Description>
101 <Description Name="txt:HotelName" RecordID="1873">
102     <Text Language="de"><![CDATA[Hotel name in German lang]]></Text>
103 </Description>
104 <Description Name="txt:HotelName" RecordID="2911">
105     <Text Language="de"><![CDATA[Hotel name in German lang]]></Text>
106 </Description>
107 <Description ContentTitle="image"
108

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109         CreateDateTime="2011-06-21T11:00:00"
110         LastModifyDateTime="2011-07-05T09:54:40"
111         Name="singleroomtype" RecordID="9012">
112         <URL><![CDATA[http://extweb.cultuzz.de/bv/122/img81129.jpg]]></URL>
113
114     <!-- On successful creation of an accommodation, a booking engine is created automatically
115          which can be used by the hotelier to allow the guests to book rooms in their
116          accommodation directly from this website. The URL for the booking engine, specific for
117          this accommodation, is given within the element 'Description' and its attribute 'Name'
118          with value "url:CultBooking". This URL is unique and differs from accommodation to
119          accommodation. Please take a look at: http://www.cultuzz.com/cultbooking for
120          further information about CultBooking. -->
121
122     </Description>
123     <Description ContentTitle="image"
124         CreateDateTime="2011-06-21T11:00:00"
125         LastModifyDateTime="2011-07-05T09:56:11"
126         Name="singleroomtype" RecordID="9014">
127         <URL><![CDATA[http://extweb.cultuzz.de/bv/122/img81129.jpg]]></URL>
128     </Description>
129     <Description Name="txt:description_long" Language="de"
130         ContentTitle="HomePage:Text" RecordID="4875"
131         ContentCaption="Season2" ParagraphNumber="1">
132         <Text Language="de"><![CDATA[Description about HomePage]]></Text>
133     </Description>
134     <Description Name="txt:description_long"
135         ContentTitle="Gallery:Text" Language="de"
136         ContentCaption="At3" ParagraphNumber="1" RecordID="4876">
137         <Text Language="de"><![CDATA[Description about Gallery]]></Text>
138     </Description>
139     <Description Name="txt:description_long" Language="de"
140         ContentTitle="HomePage:Text" ContentCaption="SeasonAr5"
141         ParagraphNumber="3" RecordID="4877">
142         <Text Language="de"><![CDATA[A multi-national hotel providing all the types of
143          facilities]]></Text>
144     </Description>
145     <Description Name="txt:description_short"
146         ContentTitle="HomePage:Link" ContentCaption="84"
147         ParagraphNumber="4" RecordID="4878">
148         <URL><![CDATA[www.comic.com/images/]]></URL>
149     </Description>
150     <Description Name="txt:description_short"
151         ContentTitle="HomePage:Picture" ContentCaption="58"
152         ParagraphNumber="2" Removal="True" RecordID="4875">
153     <Image><![CDATA[www.fg.com/92.png]]></Image>
154     </Description>
155
156     <Description CodeDetail="12" ContentCode="6" ContentData="Display"/>
157
158     <!-- The value for attribute 'ContentCode' conforms to the OTA CodeList CTT, with
159          the value of "6" it specifies a "Map", and the attribute 'ContentData' having
160          value "display" specifies that the accommodation's map is displayed and the
161          attribute 'CodeDetail' with value "12" specifies the Zoom Level of the Map. -->
162
163     <Description CodeDetail="200" ContentData="MinCapacity"/>
164     <Description CodeDetail="250" ContentData="MaxCapacity"/>
165     <Description CodeDetail="25" ContentData="MaxRoomSize"/>
166     <Description InfoCode="8" />
167
168     <!-- InfoCode holds otaCodes of Information Type (INF) of OtherOTACodes table. -->
169
170     </Descriptions>
171     <Position Latitude="88.01212120" Longitude="120.00121000"/>
172     <Services>
173         <Service Code="5"/>
174         <Service>
175             <Description ContentData="offline" Name="BookingService"/>
176
177         <!-- 1) BookingService can be online/offline depending upon the value held by the
178              attribute ContentData.BookingService can Activate/Deactivate (online/offline)
179              the Object from a Present-Date to Timely-Unlimited -->
180
181         </Service>
182
183         <!-- OR -->
184         <!-- 2) BookingService can Activate/Deactivate (online/offline) the Object from
185              a Future-Date to some other Future-Date-->
186
187         <Service>
188             <Description ContentData="online" Name="BookingService"/>
189             <OperationSchedules>
190                 <OperationSchedule Start="2013-10-02" End="2013-10-20" />
191             </OperationSchedules>
192         </Service>
193
194         <!-- OR -->
195         <!-- 3) BookingService can Activate/Deactivate (online/offline) the Object from

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196 a Future-Date to Timely-Unlimited-->
197
198     <Service>
199         <Description ContentData="online" Name="BookingService"/>
200         <OperationSchedules>
201             <OperationSchedule Start="2013-10-02"/>
202         </OperationSchedules>
203     </Service>
204
205 <!-- OR -->
206 <!-- 4) BookingService can Activate/Deactivate (online/offline) the Object from
207 the Present-Date to some other Future-Date-->
208
209     <Service>
210         <Description ContentData="online" Name="BookingService"/>
211         <OperationSchedules>
212             <OperationSchedule End="2013-09-20"/>
213         </OperationSchedules>
214     </Service>
215     <Service >
216         <Description PictureCategoryCode="10" />
217 <!-- PictureCategoryCode holds otaCodes of PictureCategoryCode (PIC) from
218 OtherOTACodes table. -->
219
220         </Service>
221         <Service>
222             <Contact>
223                 <Names>
224                     <Name SrvcCode="11" />
225                 </Names>
226 <!-- SrvcCode holds otaCodes of Contact Srvc Code (CSC) from OtherOTACodes table. -->
227
228                 </Names>
229             </Contact>
230         </Service>
231     </Services>
232     <RelativePositions>
233         <RelativePosition>
234             <Transportations>
235                 <Transportation TransportationCode="4" />
236                 <Transportation TransportationCode="17" />
237             </Transportations>
238 <!-- TransportationCode holds otaCodes of Transportation Code (TRP) from OtherOTACodes
239 table. -->
240
241             </RelativePosition>
242             <RelativePosition IndexPointCode="3" />
243             <RelativePosition IndexPointCode="6" />
244 <!-- IndexPointCode holds otaCodes of IndexPointCode (IPC) table. -->
245
246             </RelativePositions>
247         <CategoryCodes>
248             <HotelCategory Code="18" />
249             <HotelCategory Code="19" />
250 <!-- Code holds otaCodes of PropertyClassType (PCT) table. -->
251
252         </CategoryCodes>
253     </HotelInfo>
254     <FacilityInfo LastUpdated="2011-07-05T09:54:34">
255         <Restaurants>
256             <Restaurant>
257                 <InfoCodes>
258                     <InfoCode Code="7" />
259                 </InfoCodes>
260 <!-- Code holds otaCodes of Restaurant Category Code (RES) from OtherOTACodes table.-->
261
262                 </InfoCodes>
263                 <SrvcInfoCodes>
264                     <SrvcInfoCode Code="9" />
265                     <SrvcInfoCode Code="14" />
266 <!-- Code holds otaCodes of Restaurant Srvc Info (RSI) of OtherOTACodes table. -->
267
268                 </SrvcInfoCodes>
269                 <CuisineCodes>
270                     <CuisineCode Code="57" />
271                     <CuisineCode Code="1001" />
272 <!-- Code holds otaCodes of MainCuisineCode (CUI) table. -->
273
274                 </CuisineCodes>
275             </Restaurant>
276         </Restaurants>
277     </MeetingRooms>
278
279 </MeetingRooms>
280
281 </MeetingRooms>
282

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283     <MeetingRoom>
284     <Codes>
285         <Code Code="18" />
286         <Code Code="119" />
287
288     <!-- Code holds otaCodes of MeetingRoomCode (MRC) table. -->
289
290     </Codes>
291 </MeetingRoom>
292 </MeetingRooms>
293 </FacilityInfo>
294 <Policies>
295     <Policy>
296         <PolicyInfo CheckInTime="10:30:00" CheckOutTime="20:30:00" >
297             <Description name ="Reception Timings"/>
298         </PolicyInfo>
299     </Policy>
300     <Policy>
301         <StayRequirements>
302             <StayRequirement MaxLOS="666" MinLOS="2">
303                 <Description Name="27236"/>
304             </StayRequirements>
305
306     <!-- The <StayRequirement> now carry attributes MaxLOS and MinLOS (if specified in
307     master data) indicates the Maximum and Minimum length of stay required for
308     the particular room. The RoomID is identified by the <Description> element
309     with its 'Name' attribute. The example shows that for Room ID: 27236, the
310     MinLOS is 2 and MaxLOS is 666. -->
311
312     </Policy>
313     <Policy>
314         <GuaranteePaymentPolicy>
315             <GuaranteePayment>
316                 <AcceptedPayments>
317                     <AcceptedPayment>
318                         <PaymentCard CardCode="VI" CardType="1"/>
319
320     <!-- The <AcceptedPayment> contains the accepted cards for this accommodation, if
321     specified in master data. The "CardType" value is taken from OTA-CodeTable
322     Card Type "CDT".
323     For example CardType="1" specifies its a Credit Card, 2 specifies Debit Card.
324     The CardCode is as per the supported credit cards table from appendix. -->
325
326             </AcceptedPayment>
327         </AcceptedPayments>
328     </GuaranteePayment>
329 </GuaranteePaymentPolicy>
330 </Policy>
331 <Policy CodeDetail="GuaranteedAllotment_Status">
332     <PolicyInfoCodes>
333         <PolicyInfoCode Code="6484" CodeContext="DistributorID" ExistsCode="1"/>
334
335     <!-- Here the attribute ExistsCode="1" indicates Active and ExistsCode="2"
336     indicates Deactive. -->
337
338     </PolicyInfoCodes>
339 </Policy>
340 <Policy Start="2010-10-20" End="2010-10-21" Code="27236"
341     CodeDetail="GuaranteedAllotment_RoomTypeCode" Duration="P2D">
342     <PolicyInfoCodes>
343         <PolicyInfoCode CodeContext="DistributorID" Code="6484" Quantity="3"/>
344     </PolicyInfoCodes>
345
346     <!-- The 'Policy' element with attribute 'CodeDetail' containing value
347     "GuaranteedAllotment_RoomTypeCode" specifies that this element describes about
348     the Guaranteed Allotment. The value within the attribute 'Code' explains for
349     which RoomTypeCode this Guaranteed Allotment applies to. The attributes 'Start'
350     and 'End' specifies the period of validity of this Guaranteed Allotment and the
351     the attribute 'Duration' specifies the value of Release Time.
352     The value of Duration needs to be as per the rules specified at
353     http://www.w3.org/TR/xmlschema-2/#duration. For example, P1M2D specifies
354     1 month + 2 days. -->
355
356     <!-- The element 'PolicyInfoCodes' contains a list of several channels for which
357     this Guaranteed Allotment applies to, each channel identified within its own
358     'PolicyInfoCode' element. The attribute 'CodeContext' with value "ChannelID"
359     specifies that the value within the attribute 'Code' is a Channel ID to which
360     this Guaranteed Allotment applies to. Where as the Guaranteed Allotment value
361     is specified within the attribute 'Quantity'. -->
362
363     </Policy>
364 </Policy>
365     <PetsPolicies>
366         <PetsPolicy PetsPolicyCode="1001" />
367         <PetsPolicy PetsPolicyCode="1002" />
368
369     <!-- PetsPolicyCode holds otaCodes of PetsPolicyCode (PET) table. -->

```



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370
371     <PetsPolicies>
372 </Policy>
373 <Policy CodeDetail = "AvailabilitySplitting">
374 <PolicyInfoCodes>
375 <PolicyInfoCode CodeContext="DistributorID" Code="14638" ExistsCode="1"/>
376 <PolicyInfoCode CodeContext="DistributorID" Code="6484" ExistsCode="2"/>
377 </PolicyInfoCodes>
378 </Policy>
379 </Policies>
380 <AreaInfo>
381 <RefPoints>
382 <RefPoint Direction="south" Distance="10.50" UnitOfMeasureCode="2"
383 RefPointName="Corporation" Name="cultuzz"
384 RefPointCategoryCode="11" Code="Cltz" ExistsCode="1" />
385
386 <!-- The attribute 'UnitOfMeasureCode' specifies distance in kilometers from OTA-UOM
387 code table and the attribute 'RefPointCategoryCode' is assigned from OTA-REF
388 table.The attribute 'ExistsCode' values '1' for 'Yes' and '0' for 'No'.
389
390 The attribute "Distance" allows Decimal values, up-to two digits. -->
391
392 <RefPoint RefPointCategoryCode="11" />
393 <RefPoint RefPointCategoryCode="12" />
394
395 <!-- RefPointCategoryCode holds otaCodes of ReferencePointCategoryCode (REF) table.
396 -->
397 </RefPoints>
398 <Attractions>
399 <Attraction AttractionCategoryCode="56" />
400 <Attraction AttractionCategoryCode="73" />
401
402 <!-- AttractionCategoryCode holds otaCodes of AttractionCategoryCode (ACC) table. -->
403
404 </Attractions>
405 <Recreations>
406 <Recreation>
407 <RecreationDetails>
408 <RecreationDetail Code="16" />
409 <RecreationDetail Code="21" />
410
411 <!-- Code holds otaCodes of RecreationSrvcdetailCode (REC) table. -->
412
413 </RecreationDetails>
414 </Recreation>
415 </Recreations>
416 </AreaInfo>
417 <AffiliationInfo LastUpdated="2011-07-04T10:08:34">
418 <Awards>
419 <Award Date="2010-12-20" Provider="Hotelstars Union"
420 Rating="9" RatingSymbol="Diamond"/>
421
422 <!-- The above XML fragment specifies that this accommodation is given a rating of
423 "9 Diamonds" by "Hotelstars Union" on "Dec 20th 2010". -->
424
425 <Award Date="2010-12-20" Provider="Green Leaf" Rating="3:Green"/>
426
427 <!-- The above XML fragment specifies that this accommodation is given a rating of
428 "3 Greens" by "Green Leaf" on "Dec 20th 2010". -->
429
430 <Award Rating="5"/>
431
432 <!-- The 'Award' element specifies the rating of the accommodation. Here it is 5-Stars. -->
433
434 <!-- For more details about how these ratings are pushed to CultSwitch,
435 click Award Descriptions. -->
436
437 </Awards>
438 </AffiliationInfo>
439 <ContactInfos>
440 <ContactInfo LastUpdated="2011-07-05T09:56:01">
441 <Addresses>
442 <Address FormattedInd="false" UseType="7">
443 <StreetNmbr><![CDATA[3rd Lane]]></StreetNmbr>
444 <BldgRoom><![CDATA[Dwarakanagar]]></BldgRoom>
445 <AddressLine><![CDATA[9-9-106/8]]></AddressLine>
446
447 <!-- Here "StreetNmbr" holds first-street, "BldgRoom" holds second-street
448 and "AddressLine" holds street-number -->
449
450 <CityName><![CDATA[Visakhapatnam]]></CityName>
451 <PostalCode><![CDATA[530016]]></PostalCode>
452 <StateProv StateCode="5"><![CDATA[Bremen]]></StateProv>
453 <CountryName Code="IN"><![CDATA[India]]></CountryName>
454 </Address>
455 </Addresses>
456 </Phones>

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457         <Phone PhoneNumber="+49 (30) 726225-0" PhoneTechType="1"/>
458         <Phone PhoneNumber="+49 (30) 726225-59" PhoneTechType="3"/>
459     </Phones>
460     <Emails>
461         <Email><![CDATA[cultswitch-support@cultuzz.com]]></Email>
462         <Email DefaultInd="false" EmailType="3">
463             cultuzz_alternate@cultuzz.com</Email>
464     </Emails>
465     <URLs>
466         <URL><![CDATA[www.cultuzz.com]]></URL>
467     </URLs>
468     <CompanyName Code="CultuzzDep" CodeContext="Department"
469         CompanyShortName="CultShortName">Cultuzz_India</CompanyName>
470 </ContactInfo>
471 <ContactInfo>
472     <Addresses>
473         <Address RPH="en" UseType="3">
474             <StreetNmbr><![CDATA[Dwaraka Nagar 3rd Lane]]></StreetNmbr>
475             <AddressLine><![CDATA[Cultuzz]]></AddressLine>
476             <AddressLine><![CDATA[No. 47-9-14]]></AddressLine>
477             <CityName><![CDATA[Visakhapatnam]]></CityName>
478             <PostalCode><![CDATA[530016]]></PostalCode>
479             <StateProv><![CDATA[Andhrapradesh]]></StateProv>
480         </Address>
481     </Addresses>
482     <Emails>
483         <Email><![CDATA[cultswitch-support@cultuzz.com]]></Email>
484     </Emails>
485     <URLs>
486         <URL><![CDATA[www.cultuzz.com]]></URL>
487     </URLs>
488 </ContactInfo>
489 <ContactInfo ContactProfileID="1" ContactProfileType="3"
490     LastUpdated="2011-07-05T09:56:01">
491
492 <!-- ContactProfileType holds otaCodes of RelationshipCodes (REL) table. -->
493 <!-- Following is the address of Business Contact person. -->
494
495     <Names>
496     <Name CodeDetail="en" Gender="Male">
497         <NameTitle><![CDATA[Mr. ]]></NameTitle>
498         <GivenName><![CDATA[TestGivenMNameForUpdate]]></GivenName>
499         <Surname><![CDATA[TestsurNameforUpdate]]></Surname>
500         <JobTitle Type="corporate"><![CDATA[TestJobForUpdate]]></JobTitle>
501         <MiddleName><![CDATA[TestMiddleNameForUpdate]]></MiddleName>
502     </Name>
503     </Names>
504     <Phones>
505         <Phone Extension="10" PhoneNumber="7569317626" PhoneTechType="3"/>
506         <Phone Extension="7" PhoneNumber="9175617626" PhoneTechType="7"/>
507     </Phones>
508     <Emails>
509         <Email EmailType="3"><![CDATA[cultdoc@gamil.com]]></Email>
510         <Email EmailType="4"><![CDATA[cultdocument@cultuzz.com]]></Email>
511     </Emails>
512     <URLs>
513         <URL Type="bussiness"><![CDATA[www.cultuzz.com/cultswitch]]></URL>
514         <URL Type="bussiness"><![CDATA[www.cultuzz.com/cultdesk]]></URL>
515     </URLs>
516 </ContactInfo>
517 </ContactInfos>
518 <Viewerships>
519     <Viewership>
520         <Profiles>
521             <Profile>
522                 <CompanyInfo>
523                     <PaymentForm>
524                         <BankAcct AcctType="Savings">
525                             BankAcctNumber="11034587298" BankID="11102">
526                             <BankAcctName><![CDATA[Cultuzz]]></BankAcctName>
527                         </BankAcct>
528                     </PaymentForm>
529                     <CompanyName Code="1012" CodeContext="SWIFT"/>
530                 </CompanyInfo>
531             </Profile>
532         </Profiles>
533     </Viewership>
534     <Viewership>
535         <Profiles>
536             <Profile>
537                 <PrefCollections>
538                     <PrefCollection>
539                         <HotelPref>
540                             <RecreationSrcvPref RecreationSrcvType="61" />
541                             <RecreationSrcvPref RecreationSrcvType="62" />
542             </Profile>
543 <!-- RecreationSrcvType holds otaCodes of RecreationServiceType (RST) table. -->

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544
545         <PropertyLocationPref PropertyLocationType="8" />
546         <PropertyLocationPref PropertyLocationType="10" />
547
548 <!-- PropertyLocationType holds otaCodes of LocationCategoryCodes (LOC) table. -->
549
550         </HotelPref>
551         <VehicleRentalPref>
552             <SpecialEquipPref EquipType="28" />
553             <SpecialEquipPref EquipType="35" />
554
555 <!-- EquipType holds otaCodes of Equipment Type (EQP) of OtherOTACodes table. -->
556
557         </VehicleRentalPref>
558         <AirlinePref>
559             <FareRestrictPref FareRestriction="1" />
560
561 <!-- FareRestriction holds otaCodes of Fare Restriction (FAR) of OtherOTACodes table.
562 -->
563             <TicketDistribPref DistribType="1" />
564
565 <!-- DistribType holds otaCodes of Distribution Type (DTB) of OtherOTACodes table.-->
566
567         </AirlinePref>
568         </PrefCollection>
569     </PrefCollections>
570 </Profile>
571 </Profiles>
572 </Viewership>
573 </Viewerships>
574 <GDS_Info>
575     <GDS_Codes>
576         <GDS_Code GDS_Name="Jacob" GDS_PropertyCode="29221"/>
577         <GDS_Code GDS_Name="Airmiles" GDS_PropertyCode="29222"/>
578     </GDS_Codes>
579 </GDS_Info>
580 <TPA_Extensions>
581 <EcommerceInfo ID="QWATU12" Name="TiscoverName" Remove="False">
582     <Authroity Name="TiscoverName"/>
583     <GroupsInfo>
584         <Group Code="Case" CodeDetail="TiscoverCase"/>
585         <Group Code="Occupational" CodeDetail="TiscoverCase"/>
586
587 <!-- Here, 'Case' and 'Occupational' are fixed contexts with the given values under
588 'CodeDetail'. -->
589
590     </GroupsInfo>
591     <CompanyName Code="FN 74973-f"><![CDATA[CompanyName]]></CompanyName>
592 </EcommerceInfo>
593 <PaymentTypes>
594     <PaymentType Code="1" CodeDetail="ATM_Card_Maestro" Start="" End=""/>
595     <PaymentType Code="2" CodeDetail="Cash" Start="" End=""/>
596     <PaymentType Code="3" CodeDetail="Cheque" Start="" End=""/>
597     <PaymentType Code="4" CodeDetail="QuichCard" Start="" End=""/>
598     <PaymentType Code="5" CodeDetail="Transfter" Start="" End=""/>
599     <PaymentType Code="6" CodeDetail="Travellers_Cheque" Start="" End=""/>
600 </PamentTypes>
601 </TPA_Extensions>
602 </HotelDescriptiveContent>
603 </HotelDescriptiveContents>
604 <TPA_Extensions>
605     <ResponseTime ProcessTime="0.108" ProcessTimeUnit="Seconds"
606         RequestStartTime="2011-07-05 10:08:33.977"
607         ResponseEndTime="2011-07-05 10:08:34.085"/>
608 </TPA_Extensions>
609 </OTA_HotelDescriptiveInfoRS>

```

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Back to OTA-Messages : [Accommodation Data Request \(OTA_HotelDescriptiveInfoRQ/RS\)](#)

4.3 OTA_HotelAvailRQ/RS

4.3.1 Request Message (OTA_HotelAvailRQ) for Distributors

This message can be used for getting the available rooms and available [products](#). Requesting for available products is done in a simple way. Just define a `<RatePlanCandidate>` with attribute `RatePlanType="11"`. `RatePlanType` of value "11" determines packages, using the defined `RatePlanTypeCode` within the [OTA-CodeTable](#) (RPT) or in our terms "products" to be searched.

If the product-ID of the product which is to be requested is set in the attribute `RatePlanID` of the 'RatePlanCandidate'. In this case, only the availability of the specified product will be returned in `OTA_HotelAvailRS`.

If there is no `RatePlanCandidate` present in the request with `RatePlanType` of value "11", this is considered to be the request for available rooms but not products.



```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelAvailRQ xmlns="http://www.opentravel.org/OTA/2003/05" Version="3.30"
3   TimeStamp="2011-07-12T05:59:49" PrimaryLangID="de">
4   <POS>...</POS>
5   <AvailRequestSegments>
6
7   <!-- With OTA_HotelAvailRQ, now it is possible to request for multiple search
8   criteria with multiple 'AvailRequestSegment' elements. The attribute 'InfoSource'
9   with any unique user-defined text within the request identifies each criteria.
10  The response returned with OTA_HotelAvailRS is distinguished with the same
11  InfoSource identifier text, present in a 'RoomStay' element. -->
12
13  <!-- For any request, a specific booking period is obligatory. There is a special
14  optional attribute 'ResponseType' with value "RateInfoDetails". If this is
15  present in the request, then CultSwitch will provide daily based rates as
16  present in its database without applying any rules like minimum stay, arrival
17  days etc. CultSwitch will also describe the room availability
18  based on all the constraints describing each constraint, in its response. -->
19
20  <AvailRequestSegment ResponseType="RateInfoDetails" InfoSource="MyPersonalStay">
21    <StayDateRange Start="2011-09-02" End="2011-09-04"/>
22    <RatePlanCandidates>
23
24    <!-- For compatibility reasons we use the following element to specify that the
25    request is asking for products. With this element the request is only for
26    the specific product identified. -->
27
28    <RatePlanCandidate RatePlanType="11" RatePlanID="73482"/>
29
30    <!-- In case you want to ask only for a specific product, you may use the
31    RatePlanCode also, like ex: <RatePlanCandidate RatePlanID="5468"
32    RatePlanType="11"/> -->
33
34    </RatePlanCandidates>
35  </AvailRequestSegment>
36  <RoomStayCandidates>
37    <RoomStayCandidate Quantity="3">
38
39    <!-- By default, CultSwitch will calculate prices per unit bases for the requested
40    guest count. If 'Quantity' attribute specifies the number of units, then the
41    resultant price can be calculated for the requested quantity and for the
42    requested guest count. -->
43
44    <GuestCounts>
45      <GuestCount AgeQualifyingCode="10" Count="2"/>
46      <GuestCount Age="10" Count="10"/>
47    </GuestCounts>
48  </RoomStayCandidate>
49 </RoomStayCandidates>
50 <HotelSearchCriteria>
51   <Criterion>
52     <HotelRef HotelCode="12400" HotelCodeContext="CLTZ">
53   </HotelRef>
54 </Criterion>
55
56 <!-- To get the Availabilities of multiple objects, use multiple 'Criterion' elements
57
58   <Criterion>
59     <HotelRef HotelCode="15467" HotelCodeContext="CLTZ">
```

```

59         </HotelRef>
60     </Criterion>      -->
61
62 <!-- Availability with fixed Guest count:
63     By default, when the availability is requested from CultSwitch for X
64     number of guests, CultSwitch will always provide rates/products which
65     have occupancies less than or equal to X. However, using the below
66     Criterion, Response will contain products which can allow the exact
67     guest count given in Criterion element. Which means, if the request is
68     for X number of guests, then CultSwitch should provide rates/products
69     which are having exact occupancy of X. -->
70
71     <Criterion ExactMatch="true">
72
73 <!--Global Criterion which will be applicable to all Objects of this request-->
74
75         <RoomStayCandidates>
76             <RoomStayCandidate>
77                 <GuestCounts>
78                     <GuestCount AgeQualifyingCode="10" Count="4"/>
79
80 <!-- If both attributes 'Age' and 'AgeQualifyingCode' are specified within the
81     'GuestCount' element, then only the attribute 'Age' is considered and the
82     attribute 'AgeQualifyingCode' is ignored. -->
83
84                 </GuestCounts>
85             </RoomStayCandidate>
86         </RoomStayCandidates>
87     </Criterion>
88
89 <!-- If the HotelCode is given under the HotelRef element, the this guest
90     count Criterion will applicable to only for this Object. -->
91
92 </HotelSearchCriteria>
93 <TPA_Extensions>
94     <RatePlans>
95         <RatePlan MarketCode="11614"/>
96
97 <!-- DistributorID is specified in the 'MarketCode' attribute. To get availability,
98     without splitting the room availability, across different products of the room
99     type (i.e Product based room availability) . -->
100
101         </RatePlans>
102         <UniqueID ID_Context="ProductAllotment" Type="18"
103             ID="AvailabilityWithOutProductAllotment" />
104     </TPA_Extensions>
105 </AvailRequestSegment>
106 <AvailRequestSegment InfoSource="MyOfficalStay">
107
108 <!-- Another AvailRequestSegment with different search criteria. -->
109
110     <StayDateRange Start="2011-10-02" End="2011-10-04"/>
111     <RatePlanCandidates>
112         <RatePlanCandidate RatePlanCode="gtj5GC4x" RatePlanType="4"/>
113
114 <!-- The RatePlan elements include possible special rates also. A preferred rate is
115     actually identified by an individual key which is stored in the attribute
116     'RatePlanCode'. Then the availability contains all rooms that are are allocated
117     with that respective rate. The value of the attribute refers to the
118     'RatePlanType' OTA-CodeTable (RPT) -->
119
120 <!-- The attribute 'RatePlanType' with value "4" specifies that this is a corporate
121     rate. While specifying corporate rates, the attribute 'RatePlanCode' needs to
122     be specified with a pre-defined code. The request above is limited to the named
123     corporate rate 'gtj5GC4x'. -->
124
125         <RatePlanCandidate RatePlanType="11"/>
126     </RatePlanCandidates/>
127 <RoomStayCandidates>
128     <RoomStayCandidate>
129         <GuestCounts>
130             <GuestCount AgeQualifyingCode="10" Count="2"/>
131             <GuestCount Age="6" Count="1"/>
132         </GuestCounts>
133     </RoomStayCandidate>
134 </RoomStayCandidates>
135 <TPA_Extensions>
136     <RatePlans>
137         <RatePlan MarketCode="11614"/>
138     </RatePlans>
139     <UniqueID ID_Context="ProductAllotment" Type="18"
140         ID="AvailabilityWithOutProductAllotment" />
141     <UniqueID ID_Context="ResponseContains" Type="18" ID="1" />
142
143 <!-- ID holds value as per the table PriceCalculationInfo and the response will be
144     generated in accordance with the value given under ID attribute. -->
145

```

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```

146     </TPA_Extensions>
147     </AvailRequestSegment>
148 </AvailRequestSegments>
149 </OTA_HotelAvailRQ>

```

4.3.2 Response Message (OTA_HotelAvailRS) for Distributors

```

1  <?xml version="1.0" encoding="UTF-8"?>
2  <OTA_HotelAvailRS PrimaryLangID="de" Target="Production"
3      Timestamp="2011-07-12T05:59:49"
4      TransactionIdentifier="1011e426-dd9c-422e-a76a-30fb2464c1b9--2104669973"
5      Version="3.30" xmlns="http://www.opentravel.org/OTA/2003/05">
6      <Success/>
7      <RoomStays>
8          <RoomStay InfoSource="MyPersonalStay">
9              <RoomTypes>
10                 <RoomType RoomTypeCode="27236">
11
12                     <RoomDescription Name="My SingleBedRoom">
13                         <Text><![CDATA[A sample SingleRoom which have microwave
14                             with beach view ]]></Text>
15
16                     </RoomDescription>
17                     <AdditionalDetails>
18                         <AdditionalDetail Code="7" Type="4"/>
19                     </AdditionalDetails>
20                 </RoomType>
21
22                 <!-- As an anchor for product description, we deliver an additional <RoomType> for
23                     each product. -->
24
25                 <RoomType IsRoom="false" NumberOfUnits="12" RoomTypeCode="PD73482"/>
26
27                 <!-- Here, we provide the information about the (NumberOfUnits="12") no. of units of
28                     the products available. With the attribute 'RoomTypeCode' with "PD3716" or
29                     "PD3739", we had further description about product price within the following
30                     <RoomRate>-list with the same value for RoomTypeCode. As you can see, this value
31                     builds from the prefix "PD" and the product-ID (73482). This reference has no
32                     meaning outside this response. -->
33
34                 <!-- By defining the attribute IsRoom="false", we indicate that RoomTypeCode
35                     holds a non-room element. -->
36
37                 </RoomTypes>
38                 <RatePlans>
39                     <RatePlan RatePlanID="73482" RatePlanName="Test Document Product"
40                         RatePlanType="11">
41
42                     <!-- The detailed information for each product (besides its price) is delivered by a
43                         <RatePlan>. -->
44
45                     <!-- For instance, the <RatePlan> for the product is determined by the
46                         RatePlanID="73482" and the RatePlanType="11" is must. -->
47
48                     <!-- A short description of the product is delivered by RatePlanName attribute. -->
49
50                     <Guarantee GuaranteeCode="3" GuaranteeType="CC/DC/Voucher"/>
51                     <AdditionalDetails/>
52
53                     <!-- A list of <Image> and a list of <URL> are provided via the <AdditionalDetails>.
54
55                     <AdditionalDetail Type="12">
56                         <DetailDescription Language="de" Name="layout">
57                             <Image> <![CDATA[http://extweb.cultuzz.de/ /img_24538.jpg]]></Image>
58                             or
59                             <URL><![CDATA[http://www.cultuzz.de]]></URL>
60                         </DetailDescription>
61                     </AdditionalDetail>
62
63                     <!-->
64
65                     <RatePlanDescription/>
66
67                     <!-- Within the <RatePlanDescription> we can find more detailed information about the
68                         product. This description consists a list of describing text for different
69                         languages (see attribute language=" "). -->
70
71                     <CancelPenalties>
72                         <CancelPenalty ConfirmClassCode="CancelPolicy" PolicyCode="1">

```

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```

71         <Deadline OffsetDropTime="BeforeArrival"
72             OffsetTimeUnit="day" OffsetUnitMultiplier="1"/>
73         <AmountPercent BasisType="FullStay"/>
74     </CancelPenalty>
75     <CancelPenalty ConfirmClassCode="NoShowPolicy"
76         PolicyCode="1">
77         <AmountPercent BasisType="Nights"
78             NmbrOfNights="1"/>
79     </CancelPenalty>
80 </CancelPenalties>
81
82 <!-- As a part of each available product, we deliver the relevant cancellation
83      conditions within the <CancelPenalty> element.-->
84
85     <MealsIncluded Breakfast="true" MealPlanCodes="[11]" />
86
87 <!-- MealPlanCodes holds the codes from the table Meal Plan Type (MPT) -->
88
89     </RatePlan>
90 </RatePlans>
91 <RoomRates>
92     <RoomRate NumberOfUnits="1" RatePlanID="73482" RatePlanType="11"
93         RoomTypeCode="27236"/>
94     <RoomRate RatePlanID="73482" RatePlanType="11" RoomTypeCode="PD73482">
95     <Rates>
96         <Rate Duration="0" EffectiveDate="2011-09-02" MinLOS="2" MaxLOS="999"
97             GuaranteedInd="true" NumberOfUnits="12">
98
99             <RateDescription
100                 LastModifyDateTime="2011-07-05T00:00:00" Name="AvailabilityReport">
101                 <ListItem ListItem="1"><![CDATA[InventoryValidityAvail]]></ListItem>
102                 <ListItem ListItem="1"><![CDATA[InventoryNoOfUnitsAvail]]></ListItem>
103                 <ListItem ListItem="1"><![CDATA[InventoryDayPriceAvail]]></ListItem>
104                 <ListItem ListItem="0"><![CDATA[ProductValidityAvail]]></ListItem>
105                 <ListItem ListItem="1"><![CDATA[ProductArrivalDayAvail]]></ListItem>
106                 <ListItem ListItem="1"><![CDATA[ProductDepartureDayAvail]]></ListItem>
107                 <ListItem ListItem="1"><![CDATA[ProductAvailableDayAvail]]></ListItem>
108                 <ListItem ListItem="1"><![CDATA[ProductNonRoomValidity]]></ListItem>
109                 <ListItem ListItem="1"><![CDATA[ProductConditionalAvailability]]></ListItem>
110             </RateDescription>
111             <!-- If the Product has the "Conditional Availability" feature and the checking is 'Success'
112                  then CultSwitch will provide the above element with the value "1". If the Product has the
113                  "Conditional Availability" feature and its checking 'Fails' then CultSwitch will provide
114                  this element with the value "0".
115             If the product does not have this feature then CultSwitch will skip the above element.-->
116
117             </RateDescription>
118             <Base AmountAfterTax="120.52" CurrencyCode="EUR"/>
119             <PaymentPolicies>
120                 <GuaranteePayment GuaranteeCode="5" GuaranteeType="Deposit"
121                     RPH="GuaranteePolicy"/>
122                 <GuaranteePayment GuaranteeCode="5" RPH="RequiredPayment">
123                     <AmountPercent Amount="20"/>
124                     <Deadline OffsetTimeUnit="Day" OffsetUnitMultiplier="1"/>
125                 </GuaranteePayment>
126             </PaymentPolicies>
127             <CancelPolicies>
128                 <CancelPenalty ConfirmClassCode="CancelPolicy">
129                     <Deadline OffsetDropTime="BeforeArrival"
130                         OffsetTimeUnit="Day" OffsetUnitMultiplier="15"/>
131                     <AmountPercent BasisType="FullStay" NmbrOfNights="1" Percent="40.00"/>
132                 </CancelPenalty>
133                 <CancelPenalty ConfirmClassCode="NoShowPolicy">
134                     <Deadline/>
135                     <AmountPercent BasisType="FullStay" Percent="40.00"/>
136                 </CancelPenalty>
137             </CancelPolicies>
138         </Rate>
139     </Rates>
140 <Rate Duration="1" EffectiveDate="2011-09-03" GuaranteedInd="true"
141     MinLOS="2" MaxLOS="999" NumberOfUnits="12">
142
143     <RateDescription
144         LastModifyDateTime="2011-07-05T00:00:00" Name="AvailabilityReport">
145         <ListItem ListItem="1"><![CDATA[InventoryValidityAvail]]></ListItem>
146         <ListItem ListItem="1"><![CDATA[InventoryNoOfUnitsAvail]]></ListItem>
147         <ListItem ListItem="1"><![CDATA[InventoryDayPriceAvail]]></ListItem>
148         <ListItem ListItem="1"><![CDATA[ProductValidityAvail]]></ListItem>
149         <ListItem ListItem="1"><![CDATA[ProductArrivalDayAvail]]></ListItem>
150         <ListItem ListItem="1"><![CDATA[ProductDepartureDayAvail]]></ListItem>
151         <ListItem ListItem="1"><![CDATA[ProductAvailableDayAvail]]></ListItem>
152         <ListItem ListItem="1"><![CDATA[ProductNonRoomValidity]]></ListItem>
153         <ListItem ListItem="1"><![CDATA[ProductConditionalAvailability]]></ListItem>
154     </RateDescription>
155     <Base AmountAfterTax="120.52" CurrencyCode="EUR"/>
156     <PaymentPolicies>
157         <GuaranteePayment GuaranteeCode="5" GuaranteeType="Deposit"

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```

158             RPH="GuaranteePolicy"/>
159         <GuaranteePayment GuaranteeCode="5" GuaranteeType="Deposit"
160             RPH="PaymentPolicy">
161             <AmountPercent Amount="20"/>
162             <Deadline OffsetTimeUnit="Day" OffsetUnitMultiplier="1"/>
163         </GuaranteePayment>
164     </PaymentPolicies>
165     <CancelPolicies>
166         <CancelPenalty ConfirmClassCode="CancelPolicy">
167             <Deadline OffsetDropTime="BeforeArrival" OffsetTimeUnit="Day"
168                 OffsetUnitMultiplier="15"/>
169             <AmountPercent BasisType="FullStay" NbrOfNights="1"
170                 Percent="40.00"/>
171         </CancelPenalty>
172         <CancelPenalty ConfirmClassCode="NoShowPolicy">
173             <Deadline/>
174             <AmountPercent BasisType="FullStay" Percent="40.00"/>
175         </CancelPenalty>
176     </CancelPolicies>
177     <TPA_Extensions>
178         <Descriptions>
179             <Description Name="RateDescription">
180
181         <!-- The 'Description' element with attribute 'Name' having value "RateDescription"
182             provides necessary information about the price break-up that has been applied
183             to come up with a final given price. The following example gives a typical and
184             more broader overview about how the price break up is performed -->
185
186             <Text Language="EN">
187                 <![CDATA[Applied fixed price of '100.52' for '2' adults : '100.52']]>
188             </Text>
189             <Text Language="EN">
190                 <![CDATA[Applied a weekday supplement surcharge of
191                     percent '0.0': '100.52']]>
192             </Text>
193             <Text Language="EN">
194                 <![CDATA[Applied reduction of '20.0' percent on daily price of
195                     '100.0' for '1st'- child : '20.0' ]]>
196             </Text>
197             <Text Language="EN">
198                 <![CDATA[Applied a weekday supplement surcharge of
199                     percent '0.0': '20.0']]>
200             </Text>
201             <Text Language="EN">
202                 <![CDATA[Added Child discount of '20.0' to Total Adults
203                     price of '100.52': '120.52']]>
204             </Text>
205         </Description>
206     </Descriptions>
207 </TPA_Extensions>
208 </Rate>
209 <Rate RateTier="1">
210     <RateDescription Name="StayPolicy"/>
211 </Rate>
212 <Rate RateTier="1">
213     <RateDescription Name="StaySupplementApply"/>
214 </Rate>
215 <Rate Duration="P1D">
216     <Fees>
217         <Fee Code="16" Amount="15.0"></Fee>
218     </Fees>
219     <RateDescription Name="ShortStaySurcharge"/>
220 </Rate>
221 <Rate Duration="P2D">
222     <Fees>
223         <Fee Code="16" Amount="10.0"></Fee>
224     </Fees>
225     <RateDescription Name="LongStayDiscount"/>
226 </Rate>
227 </Rates>
228 </RoomRate>
229 </RoomRates>
230
231 <!-- As mentioned before, the CultSwitch provides information about the final product
232     price within a <RoomRate> with product-ID delivered in RatePlanID attribute.
233     For clarity, this <RoomRate> is defined with RatePlanType="11" and the
234     RoomTypeCode="PD xxx" as a reference (and vice versa) to the corresponding
235     <RoomType> made before. -->
236
237
238 <!-- The other <RoomRate>s with the same RatePlanID defines the relationship between
239     this product and its product-elements (contained rooms). The first <RoomRate>
240     determines the attribute NumberOfUnits="1", specifies the product 73482 contains
241     one unit of the <RoomType> which is referenced by RoomTypeCode="27236". -->
242
243 <!-- If attribute 'ResponseType' of element 'AvailRequestSegment' has a value of
244     "RateInfoDetails", then the <RoomRates><Rates> will have the 'Rate' element

```

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```

245     in the below format:
246
247     <Rate Duration="1" EffectiveDate="2011-10-02" MinLOS="1" NumberOfUnits="12">
248       <RateDescription LastModifyDateTime="2011-06-27T08:07:22"
249         Name="AvailabilityReport">
250         <ListItem ListItem="1"><![CDATA[InventoryValidityAvail]]></ListItem>
251         <ListItem ListItem="1"><![CDATA[InventoryNoOfUnitsAvail]]></ListItem>
252       </RateDescription>
253       <Base AmountAfterTax="1000.00" CurrencyCode="INR"/>
254     </Rate>
255
256     Attribute 'LastModifyDateTime' specifies when this rate is pushed to CultSwitch.
257     The values within 'ListItem' elements, like "InventoryValidityAvail",
258     "InventoryNoOfUnitsAvail", "InventoryDayPriceAvail", "ProductValidityAvail",
259     "ProductMinAdvanceBookingOffsetAvail" etc., each with attribute 'ListItem' value
260     of "1" or "0". If any of the value is "0" this room/product is not available. The
261     'attribute' MinLOS specifies the minimum length of stay as per the contract with
262     specific channel. -->
263
264     <!-- Besides the fee, which is provided as usual in a <Base>-element, you may find
265     detailed information about availability of the requested product:
266     EffectiveDate: The related day
267     Duration: Determines whether the product is available ("1") in general
268                or unavailable ("0").
269     GuaranteedInd: Indicates, that this is a possible
270                arrival day. Current release of CultSwitch will
271                always send value "true".
272     MinLOS: Defines the minimum length of stay starting
273                from the related day, if a reservation includes this day also.
274     NumberOfUnits: Shows how many units of the requested product are available
275                on the related day. -->
276
277     <GuestCounts>
278       <GuestCount AgeQualifyingCode="10" Count="2"/>
279       <GuestCount Age="6" Count="1"/>
280     </GuestCounts>
281     <TimeSpan End="2011-09-04" Start="2011-09-02"/>
282     <BasicPropertyInfo HotelCode="12400" HotelName="Cultuzz">
283       <Address FormattedInd="false">
284         <StreetNmbr><![CDATA[3rd Lane]]></StreetNmbr>
285         <CityName><![CDATA[Visakhapatnam]]></CityName>
286         <PostalCode><![CDATA[530016]]></PostalCode>
287         <StateProv><![CDATA[Bremen]]></StateProv>
288         <CountryName Code="in"><![CDATA[Indien]]></CountryName>
289       </Address>
290     </BasicPropertyInfo>
291   </RoomStay>
292 </RoomStays>
293 <TPA_Extensions>
294   <ResponseTime ProcessTime="0.089" ProcessTimeUnit="Seconds"
295     RequestStartTime="2011-07-12 05:59:49.501"
296     ResponseEndTime="2011-07-12 05:59:49.590"/>
297 </TPA_Extensions>
298 </OTA_HotelAvailRS>

```



4.3.3 Response Message for OTA_HotelAvailRQ WithOutRateInfoDetails

If CultSwitch was asked for WithOutRateInfoDetails by without providing the attribute ResponseType within <AvailRequestSegment> element, then the response contains a <RoomRate> container for each product. The Rate in the RoomRate is calculated for complete requested time span. The conditions, policies given under the Rate element will be applicable to the product which is given in RatePlanID attribute of <RoomRate> element.

```

1     <RoomRates>
2     <RoomRate NumberOfUnits="1" RatePlanID="73482" RatePlanType="11"
3       RoomTypeCode="27236"/>
4     <RoomRate RatePlanID="73482" RatePlanType="11" RoomTypeCode="PD73482">
5       <Rates>
6         <Rate>
7           <Base AmountAfterTax="241.04" CurrencyCode="EUR"/>
8           <Total AmountAfterTax="241.04" CurrencyCode="EUR"/>
9           <PaymentPolicies>
10            <GuaranteePayment GuaranteeCode="5" GuaranteeType="Deposit"
11              RPH="GuaranteePolicy"/>
12            <GuaranteePayment GuaranteeCode="5" GuaranteeType="Deposit"
13              RPH="PaymentPolicy">

```

```

14     <AmountPercent Amount="20"/>
15     <Deadline OffsetTimeUnit="Day" OffsetUnitMultiplier="1"/>
16   </GuaranteePayment>
17 </PaymentPolicies>
18 <CancelPolicies>
19   <CancelPenalty ConfirmClassCode="CancelPolicy">
20     <Deadline OffsetDropTime="BeforeArrival" OffsetTimeUnit="Day"
21       OffsetUnitMultiplier="15"/>
22     <AmountPercent BasisType="FullStay" NmbrOfNights="1" Percent="40.00"/>
23   </CancelPenalty>
24   <CancelPenalty ConfirmClassCode="NoShowPolicy">
25     <Deadline/>
26     <AmountPercent BasisType="FullStay" Percent="40.00"/>
27   </CancelPenalty>
28 </CancelPolicies>
29 </Rate>
30 </Rates>
31 </RoomRate>
32 <RoomRate NumberOfUnits="1" RatePlanID="38397" RatePlanType="11"
33   RoomTypeCode="38397"/>
34 <RoomRate RatePlanID="94951" RatePlanType="11" RoomTypeCode="PD94951">
35   <Rates>
36     <Rate>
37       <Base AmountAfterTax="160.00" CurrencyCode="EUR"/>
38       <Total AmountAfterTax="160.00" CurrencyCode="EUR"/>
39     <PaymentPolicies>
40       <GuaranteePayment GuaranteeCode="5" GuaranteeType="Deposit"
41         RPH="GuaranteePolicy"/>
42       <GuaranteePayment GuaranteeCode="5" GuaranteeType="Deposit"
43         RPH="PaymentPolicy">
44         <AmountPercent Percent="10"/>
45         <Deadline OffsetTimeUnit="Day" OffsetUnitMultiplier="1"/>
46     </PaymentPolicies>
47     <CancelPolicies>
48       <CancelPenalty ConfirmClassCode="CancelPolicy">
49         <Deadline OffsetDropTime="BeforeArrival" OffsetTimeUnit="Day"
50           OffsetUnitMultiplier="15"/>
51         <AmountPercent BasisType="FullStay" NmbrOfNights="1" Percent="40.00"/>
52       </CancelPenalty>
53       <CancelPenalty ConfirmClassCode="NoShowPolicy">
54         <Deadline/>
55         <AmountPercent BasisType="FullStay" Percent="40.00"/>
56       </CancelPenalty>
57     </CancelPolicies>
58   </Rate>
59 </Rates>
60 </RoomRate>
61 </RoomRates>

```

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Back to OTA-Messages : [Availability Request \(OTA_HotelAvailRQ/RS\)](#)

4.4 OTA_HotelResRQ

Reservation requests in OTA standard accepted by the CultSwitch

4.4.1 Basic reservation request (INITIATE)

```
1  <?xml version="1.0" encoding="UTF-8"?>
2  <OTA_HotelResRQ xmlns="http://www.opentravel.org/OTA/2003/05" TimeStamp="2012-05-10T09:30:47"
3    Target="Production" Version="3.30" PrimaryLangID="en" ResStatus="Initiate">
4    <POS>...</POS>
5
6    <!-- The attribute ResStatus specifies the type of reservation request, therefore the
7     value 'Initiate' shows that this request is for first time and the value 'Commit'
8     shows that there was a successful reservation request, which can then be confirm-
9     ed. In doing this, an alternative form of reservation request is necessary, which
10    will be shown after the message. -->
11
12    <HotelReservations>
13
14    <!-- The 'HotelReservations' container includes the reservation which will be made in
15     real time. For the time being, only one booking will be accepted per reservation
16     request. -->
17
18        <HotelReservation RoomStayReservation="true">
19            <UniqueID Type="10" ID_Context="CLTZ" ID="12400"></UniqueID>
20            <RoomStays>
21
22            <!-- In the lines of the reply message regarding an availability request, the
23             OTA_HotelAvailRS message, every reservation consists of a specific number of
24             rooms, which are located with the necessary information in several RoomStay
25             elements. -->
26
27                <RoomStay IndexNumber="11">
28
29                <!-- In real time, only one reservation is permitted per request, which means that
30                 also only one 'RoomStay' element per request will be permitted. -->
31
32                    <RoomRates>
33                        <RoomRate NumberOfUnits="2" RatePlanID="94951" RatePlanType="11"/>
34                        <RoomRate NumberOfUnits="1" RatePlanID="94957" RatePlanType="11"/>
35                    </RoomRates>
36
37                    <!-- A product for reservation is defined with its product-ID, which must be
38                     delivered via the RatePlanID attribute.
39                     Here we opted a reservation with multiple products. -->
40
41                    <!-- For room reservation request, replace <RoomRates>...</RoomRates> with,
42                     <RoomTypes>
43                         <RoomType IsRoom="1" NumberOfUnits="2" RoomTypeCode="27236"/>
44                         <RoomType IsRoom="1" NumberOfUnits="2" RoomTypeCode="27238"/>
45                     </RoomTypes>
46
47                    Here, RoomTypeCode specifies roomId and NumberOfUnits specifies the number of
48                    rooms. Above request is for multiple rooms and the similar procedure is fol-
49                    lowed for multiple products also.
50                    -->
51
52                    <GuestCounts IsPerRoom="0">
53                        <GuestCount Count="6" AgeQualifyingCode="10"/>
54                        <GuestCount Count="2" Age="7"/>
55                        <GuestCount Count="1" Age="3"/>
56                        <GuestCount Count="1" Age="12"/>
57                        <GuestCount Count="1" Age="13"/>
58
59                    <!-- As mentioned while describing the OTA_HotelAvailRQ/RS-message, it is possible
60                     to send two different <GuestCount> elements with the additional attribute
61                     AgeQualifyingCode, to convey the number of adults and children. -->
62
63                    <!-- The above mentioned guest count is the total guest count for this reservation (for
64                     all products and for all units (2 units of 94951 and 1 unit of 94957)). -->
65
66                    </GuestCounts>
67                    <TimeSpan Start="2012-06-09" End="2012-06-12"/>
68                    <Comments>
69                        <Comment GuestViewable="1" Name="GuestMessage">
70                            <Text Formatted="1" Language="en"><![CDATA[Test Booking]]></Text>
71                        </Comment>
72                    </Comments>
73                </RoomStay>
74            </RoomStays>
75        </HotelReservation>
76    </ResGuests>
77    <ResGuest ResGuestRPH="1"> <!-- Specifies booker address -->
78        <Profiles>
79            <ProfileInfo>
```

```

78         <Profile>
79             <Customer Gender="Male">
80                 <PersonName>
81                     <NameTitle><![CDATA[Mr]]> <NameTitle>
82                     <GivenName><![CDATA[Robert]]></GivenName>
83                     <Surname><![CDATA[Williams]]></Surname>
84                 </PersonName>
85                 <Telephone PhoneNumber="1234567898"/>
86                 <Email><![CDATA[cultswitch-support@cultuzz.com]]></Email>
87                 <Address FormattedInd="false">
88                     <StreetNmbr><![CDATA[Dwaraka Nagar 3rd Lane]]></StreetNmbr>
89                     <CityName><![CDATA[Visakhapatnam]]></CityName>
90                     <PostalCode><![CDATA[530016]]></PostalCode>
91                     <CountryName Code="IN"><![CDATA[India]]></CountryName>
92                     <StateProv StateCode="2"><![CDATA[Berlin]]></StateProv>
93                 <CompanyName CompanyShortName="Bon"><![CDATA[test]]>
94                     </CompanyName>
95             </Address>
96             <Address UseType= "3">
97
98 <!-- UseType for different values are, "3"--Billing, "2"--Mailing, "1"--Delivery, "5"--Other-->
99
100             <AddressLine>Mr</AddressLine>
101             <AddressLine>Smith</AddressLine>
102             <AddressLine>321 Myrtle Lane</AddressLine>
103             <CityName>Latrobe</CityName>
104             <PostalCode>15650</PostalCode>
105             <StateProv>PA</StateProv>
106             <CountryName>USA</CountryName>
107         </Address>
108     </Customer>
109 </Profile>
110 </ProfileInfo>
111 </Profiles>
112 </ResGuest>
113 <ResGuest ResGuestRPH="11-94951" GroupEventCode="1">
114
115 <!-- Per room guest profiles, guest counts can be provided under 'ResGuest' element.
116 For this purpose 'ResGuestRPH' holds index number (11) along with productID
117 (94951) as 11-94951. In case, guest wants to book multiple units of same product,
118 then the total guests can stay in various rooms.
119
120 In this case, A guest booked two units of the product (94951). In which,
121 GroupEventCode="1" specifies that the below guest information belongs to the
122 first unit of the product '94951' ( but donot specifies a roomID ).-->
123
124     <GuestCounts IsPerRoom="true">
125         <GuestCount Count="3" AgeQualifyingCode="10"/>
126     </GuestCounts>
127 </Profiles>
128
129 <!-- Addresses for all the guests under 'GuestCounts' element are given under the
130 separate ProfileInfo's for each guest. -->
131
132     <ProfileInfo>
133         <Profile>
134             <Customer>
135                 <PersonName>
136                     <GivenName>Guest1</GivenName>
137                     <Surname>product1</Surname>
138                 </PersonName>
139                 <Telephone PhoneNumber="111111111111"/>
140                 <Email>testguest1@cultuzz.com</Email>
141                 <Address>
142                     <AddressLine>XXXXX</AddressLine>
143                     <CityName>XXXXXX</CityName>
144                     <PostalCode>11111111</PostalCode>
145                     <CountryName Code="DE">NA</CountryName>
146                     <CompanyName>NA</CompanyName>
147                 </Address>
148             </Customer>
149         </Profile>
150     </ProfileInfo>
151     <ProfileInfo>
152         <Profile>
153             <Customer>
154                 <PersonName>
155                     <GivenName>Guest2</GivenName>
156                     <Surname>product1</Surname>
157                 </PersonName>
158                 <Telephone PhoneNumber="2222222222"/>
159                 <Email>testguest2@cultuzz.com</Email>
160                 <Address>
161                     <AddressLine>MarksStreet</AddressLine>
162                     <CityName>Berlin</CityName>
163                     <PostalCode>22222222</PostalCode>
164                     <CountryName Code="IN">India</CountryName>

```



```

165         <CompanyName>Cultuzz India Pvt. Ltd</CompanyName>
166     </Address>
167 </Customer>
168 </Profile>
169 </ProfileInfo>
170 <ProfileInfo>
171 <Profile>
172 <Customer>
173 <PersonName>
174 <GivenName>Guest3</GivenName>
175 <Surname>product1</Surname>
176 </PersonName>
177 <Telephone PhoneNumber="222222222"/>
178 <Email>testguest3@cultuzz.com</Email>
179 <Address>
180 <AddressLine>MarksStreet</AddressLine>
181 <CityName>Berlin</CityName>
182 <PostalCode>22222222</PostalCode>
183 <CountryName Code="IN">India</CountryName>
184 <CompanyName>Cultuzz India Pvt. Ltd</CompanyName>
185 </Address>
186 </Customer>
187 </Profile>
188 </ProfileInfo>
189 </Profiles>
190 </ResGuest>
191 <ResGuest ResGuestRPH="11-94951" GroupEventCode="2">
192
193 <!-- Here, GroupEventCode="2" means the below guest information belongs to the
194 second unit of the product '94951'. -->
195
196 <GuestCounts IsPerRoom="true">
197 <GuestCount Count="1" AgeQualifyingCode="10"/>
198 <GuestCount Count="1" Age="7"/>
199 <GuestCount Count="1" Age="12"/>
200 </GuestCounts>
201 <Profiles>
202 <ProfileInfo>
203 <Profile>
204 <Customer>
205 <PersonName>
206 <GivenName>AdultGuest</GivenName>
207 <Surname>product1</Surname>
208 </PersonName>
209 <Telephone PhoneNumber="9030212515"/>
210 <Email>testguest@cultuzz.com</Email>
211 <Address>
212 <AddressLine>yyyyyyyy</AddressLine>
213 <CityName>YYYYYY</CityName>
214 <PostalCode>22222222</PostalCode>
215 <CountryName Code="IN">India</CountryName>
216 <CompanyName>Cultuzz India Pvt. Ltd</CompanyName>
217 </Address>
218 </Customer>
219 </Profile>
220 </ProfileInfo>
221 <ProfileInfo>
222 <Profile>
223 <Customer>
224 <PersonName>
225 <GivenName>ChildGuest1</GivenName>
226 <Surname>product1</Surname>
227 </PersonName>
228 <Telephone PhoneNumber="9030212515"/>
229 <Email>testguestchild1@cultuzz.com</Email>
230 <Address>
231 <AddressLine>yyyyyyyy</AddressLine>
232 <CityName>YYYYYY</CityName>
233 <PostalCode>22222222</PostalCode>
234 <CountryName Code="IN">India</CountryName>
235 <CompanyName>Cultuzz India Pvt. Ltd</CompanyName>
236 </Address>
237 </Customer>
238 </Profile>
239 </ProfileInfo>
240 <ProfileInfo>
241 <Profile>
242 <Customer>
243 <PersonName>
244 <GivenName>ChildGuest2</GivenName>
245 <Surname>product2</Surname>
246 </PersonName>
247 <Telephone PhoneNumber="9030212515"/>
248 <Email>testguestchild2@cultuzz.com</Email>
249 <Address>
250 <AddressLine>yyyyyyyy</AddressLine>
251 <CityName>YYYYYY</CityName>

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```

252         <PostalCode>22222222</PostalCode>
253         <CountryName Code="IN">India</CountryName>
254         <CompanyName>Cultuzz India Pvt. Ltd</CompanyName>
255     </Address>
256 </Customer>
257 </Profile>
258 </ProfileInfo>
259 </Profiles>
260 </ResGuest>
261 <ResGuest ResGuestRPH="11-94957" GroupEventCode="1">
262
263 <!-- Here, the following guest counts belongs to the first unit of second
264      product (94957) -->
265
266     <GuestCounts IsPerRoom="true">
267         <GuestCount Count="2" AgeQualifyingCode="10"/>
268         <GuestCount Count="1" Age="13"/>
269         <GuestCount Count="1" Age="7"/>
270         <GuestCount Count="1" Age="3"/>
271     </GuestCounts>
272     <Profiles>
273         <ProfileInfo>
274             <Profile>
275                 <Customer>
276                     <PersonName>
277                         <GivenName>AdultGuest1</GivenName>
278                         <Surname>guest</Surname>
279                     </PersonName>
280                     <Telephone PhoneNumber="7569317626"/>
281                     <Email>testguestchild@cultuzz.com</Email>
282                     <Address>
283                         <AddressLine>XXXXX</AddressLine>
284                         <CityName>XXXXXX</CityName>
285                         <PostalCode>11111111</PostalCode>
286                         <CountryName Code="DE">NA</CountryName>
287                         <CompanyName>NA</CompanyName>
288                     </Address>
289                 </Customer>
290             </Profile>
291         </ProfileInfo>
292         <ProfileInfo>
293             <Profile>
294                 <Customer>
295                     <PersonName>
296                         <GivenName>AdultGuest2</GivenName>
297                         <Surname>guest</Surname>
298                     </PersonName>
299                     <Telephone PhoneNumber="9030212515"/>
300                     <Email>testguest2@cultuzz.com</Email>
301                     <Address>
302                         <AddressLine>yyyyyyyy</AddressLine>
303                         <CityName>YYYYYY</CityName>
304                         <PostalCode>22222222</PostalCode>
305                         <CountryName Code="IN">India</CountryName>
306                         <CompanyName>Cultuzz India Pvt. Ltd</CompanyName>
307                     </Address>
308                 </Customer>
309             </Profile>
310         </ProfileInfo>
311         <ProfileInfo>
312             <Profile>
313                 <Customer>
314                     <PersonName>
315                         <GivenName>ChildGuest1</GivenName>
316                         <Surname>guest</Surname>
317                     </PersonName>
318                     <Telephone PhoneNumber="9030212515"/>
319                     <Email>testguestchild@cultuzz.com</Email>
320                     <Address>
321                         <AddressLine>yyyyyyyy</AddressLine>
322                         <CityName>YYYYYY</CityName>
323                         <PostalCode>22222222</PostalCode>
324                         <CountryName Code="IN">India</CountryName>
325                         <CompanyName>Cultuzz India Pvt. Ltd</CompanyName>
326                     </Address>
327                 </Customer>
328             </Profile>
329         </ProfileInfo>
330     </ProfileInfo>
331 </Profile>
332 </Customer>
333     <PersonName>
334         <GivenName>ChildGuest2</GivenName>
335         <Surname>guest</Surname>
336     </PersonName>
337     <Telephone PhoneNumber="7569317626"/>
338     <Email>testguestchild@cultuzz.com</Email>

```



```

339         <Address>
340             <AddressLine>XXXXX</AddressLine>
341             <CityName>XXXXXX</CityName>
342             <PostalCode>11111111</PostalCode>
343             <CountryName Code="DE">NA</CountryName>
344             <CompanyName>NA</CompanyName>
345         </Address>
346     </Customer>
347     </Profile>
348 </ProfileInfo>
349 <ProfileInfo>
350     <Profile>
351         <Customer>
352             <PersonName>
353                 <GivenName>ChildGuest3</GivenName>
354                 <Surname>guest</Surname>
355             </PersonName>
356             <Telephone PhoneNumber="7569317626"/>
357             <Email>testguestchild@cultuzz.com</Email>
358             <Address>
359                 <AddressLine>XXXXX</AddressLine>
360                 <CityName>XXXXXX</CityName>
361                 <PostalCode>11111111</PostalCode>
362                 <CountryName Code="DE">NA</CountryName>
363                 <CompanyName>NA</CompanyName>
364             </Address>
365         </Customer>
366     </Profile>
367 </ProfileInfo>
368 </Profiles>
369 </ResGuest>
370 </ResGuests>
371 <ResGlobalInfo>
372     <Guarantee GuaranteeCode="3" GuaranteeType="CC/DC/Voucher">
373         <GuaranteesAccepted>
374             <GuaranteeAccepted>
375                 <PaymentCard CardCode="VI" CardNumber="0545582292" CardType="1"
376                     ExpireDate="2020" SeriesCode="XXX">
377                     <CardHolderName><![CDATA[CultSwitch]]></CardHolderName>
378                 </PaymentCard>
379             </GuaranteeAccepted>
380         </GuaranteesAccepted>
381     </Guarantee>
382
383 <!-- If the requested reservation requires credit card data, it must be sent within
384 the 'ResGlobalInfo' container. If no credit card data is needed, the 'ResGlobalInfo'
385 must not be sent. Series code attribute represents CVV code-->
386
387 <!-- Cultswitch supports Two Phase Booking. The first phase does Availability locking and the
388 second phase does the final booking after receiving "Commit" from Client.In case, if
389 there is no 'commit' response from Client within a defined time limit, CultSwitch releases
390 the lock on the temporarily locked products. Once the lock is released, the products will
391 be bookable again, as normal.-->
392
393 <!-- <Guarantee GuaranteeCode="cultBay01" GuaranteeType="GuaranteeRequired"/>
394 <Guarantee GuaranteeCode="cultBay02" GuaranteeType="GuaranteeRequired"/>
395 <Guarantee GuaranteeCode="2" GuaranteeType="GuaranteeRequired"/>
396
397     There are four kinds of hold reservations.They are:
398
399     1. GuaranteeCode="cultBay01", which is initiated from CultBay tool and XML doesn't have
400 rate element. So CultSwitch will calculate rates and have a default commit time as
401 1h 30 mins.
402
403     2. GuaranteeCode="cultBay02", which is from CultBay after finished Auction. The XML will
404 hold rates which can have Auction price with a default commit time as 10 days.
405
406     3. GuaranteeCode="2" from CultBooking means waiting for confirmation and XML will contain
407 rate element. CultSwitch need to calculate rates and have a default commit time as 1h
408
409     4. Irrespective of Guarantee Type, which is initiated on Client's request. In this type of
410 hold reservation, the Booking ID provided when the Product kept on Hold is same as the
411 Booking ID provided after committing.The default commit time is 1min. As per the configuration
412 set by the Client this new feature will be implemented.-->
413
414 <!-- For a guranteetype Deposit, the xml should have the following structure.
415
416     <DepositPayments>
417         <GuaranteePayment GuaranteeCode="5" GuaranteeType="Deposit"
418             PolicyCode="1">
419             <AmountPercent Amount="10" />
420             <Deadline OffsetTimeUnit="Day" OffsetUnitMuliplier="2"/>
421         </GuaranteePayment>
422     </DepositPayments> -->
423
424 <HotelReservationIDs>
425

```



```

426         <HotelReservationID ResID_SourceContext="TransactionNumber"
427             ResID_Source="eBay" ResID_Value="12587424885"/>
428         <HotelReservationID ResID_SourceContext="eBayItemID"
429             ResID_Source="eBay" ResID_Value="12547895"/>
430
431     <!-- Here CultSwitch generates BookingID, which is mapped to eBayItemID specified
432          within ResID_Value.
433          For example, If the booking done at HolidayInsider,
434             <HotelReservationID ResID_SourceContext="TransactionNumber"
435                 ResID_Source="HolidayInsider" ResID_Value="9855646K47"/>
436             <HotelReservationID ResID_SourceContext="BookingID"
437                 ResID_Source="HolidayInsider" ResID_Value="45871665"/> -->
438
439     </HotelReservationIDs>
440 </ResGlobalInfo>
441 </HotelReservation>
442 </HotelReservations>
443 </OTA_HotelResRQ>

```

4.4.2 Second alternative confirmation of a reservation

```

1 <OTA_HotelResRQ PrimaryLangID="en" ResStatus="Commit"
2     Target="Production" TimeStamp="2011-07-05T11:09:41" Version="3.30"
3     xmlns="http://www.opentravel.org/OTA/2003/05" >
4     <HotelReservations>
5         <HotelReservation>
6
7         <!-- Incase of Hold reservations (ResStatus="Hold"), booker won't provide the paymentcard
8              details. In such cases, half booking will be done by giving the another code as an
9              authentication instead of bookingId. By using this code under UniqueID->ID, another
10             booking will be done with ResStatus="Commit", which finally gives the bookingId as
11             outcome. -->
12
13         <UniqueID Type="14" ID_Context="CLTZ" ID="2|sOrHq-1124627886"/>
14         <ResGlobalInfo>
15             <Guarantee GuaranteeCode="3" GuaranteeType="CC/DC/Voucher">
16                 <GuaranteesAccepted>
17                     <GuaranteeAccepted>
18                         <PaymentCard CardCode="VI" CardNumber="0545582292" CardType="1"
19                             ExpireDate="2020" SeriesCode="XXX">
20                             <CardHolderName><![CDATA[CultSwitch]]></CardHolderName>
21                         </PaymentCard>
22                     </GuaranteeAccepted>
23                 </GuaranteesAccepted>
24             </Guarantee>
25         </ResGlobalInfo>
26
27         <!-- CultSwitch supports Two Phase Booking process, irrespective of Guarantee Type. Few
28              Clients provide dummy Credit Card details when reservation is put on "Hold". And
29              Original Credit Card details are provided when "Hold" reservation is set to "Commit".
30              Series code attribute represents the CVV code. -->
31
32     </HotelReservation>
33 </HotelReservations>
34 </OTA_HotelResRQ>

```

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4.4.3 Response message for a completed reservation

```

1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelResRS PrimaryLangID="en" ResResponseType="Committed"
3     Target="Production" TimeStamp="2012-05-10T12:46:43"
4     TransactionIdentifier="91c71114-105f-4e36-954f-6e96bd101296-782040202"
5     Version="3.30" xmlns="http://www.opentravel.org/OTA/2003/05">
6     <Success/>
7     <HotelReservations>
8         <HotelReservation RoomStayReservation="true">
9             <UniqueID ID="876517" ID_Context="CLTZ" Type="14"/>
10            <RoomStays>
11                <RoomStay>
12                    <RoomTypes>
13                        <RoomType RoomTypeCode="38397">
14
15                            <RoomDescription Name="Double Bed Room_Apr24"/>
16                            <AdditionalDetails>
17                                <AdditionalDetail Code="5" Type="4"/>
18                            </AdditionalDetails>
19                        </RoomType>
20                    <RoomType IsRoom="false" RoomTypeCode="PD94951"/>

```

```

21     <RoomType RoomTypeCode="38399">
22         <RoomDescription Name="Triple Bed Room_Apr24"/>
23         <AdditionalDetails>
24
25             <AdditionalDetail Code="6" Type="4"/>
26         </AdditionalDetails>
27     </RoomType>
28     <RoomType IsRoom="false" RoomTypeCode="PD94957"/>
29 </RoomTypes>
30 <RatePlans>
31     <RatePlan RatePlanID="94951"
32         RatePlanName="product3_Apr24" RatePlanType="11">
33         <Guarantee GuaranteeCode="3" GuaranteeType="CC/DC/Voucher"/>
34         <AdditionalDetails/>
35
36         <RatePlanDescription/>
37         <MealsIncluded Breakfast="false"/>
38     </RatePlan>
39     <RatePlan RatePlanID="94957"
40         RatePlanName="product6_Apr24" RatePlanType="11">
41         <Guarantee GuaranteeCode="3" GuaranteeType="CC/DC/Voucher"/>
42         <AdditionalDetails/>
43         <RatePlanDescription/>
44         <CancelPenalties>
45             <CancelPenalty PolicyCode="1">
46
47                 <Deadline
48                     OffsetDropTime="BeforeArrival"
49                     OffsetTimeUnit="day" OffsetUnitMultiplier="1"/>
50                 <AmountPercent BasisType="FullStay"/>
51             </CancelPenalty>
52         </CancelPenalties>
53         <MealsIncluded Breakfast="false"/>
54     </RatePlan>
55 </RatePlans>
56 <RoomRates>
57     <RoomRate NumberOfUnits="1" RatePlanID="94951"
58         RatePlanType="11" RoomTypeCode="38397"/>
59
60     <RoomRate NumberOfUnits="2" RatePlanID="94951"
61         RatePlanType="11" RoomTypeCode="PD94951">
62         <Rates>
63             <Rate EffectiveDate="2012-06-09">
64                 <Base AmountAfterTax="84.38" CurrencyCode="EUR"/>
65                 <CancelPolicies/>
66                 <PaymentPolicies>
67                 <GuaranteePayment
68                     GuaranteeCode="3" GuaranteeType="CC/DC/Voucher"/>
69                 </PaymentPolicies>
70             </Rate>
71
72             <Rate EffectiveDate="2012-06-10">
73                 <Base AmountAfterTax="84.38" CurrencyCode="EUR"/>
74                 <CancelPolicies/>
75                 <PaymentPolicies>
76                 <GuaranteePayment
77                     GuaranteeCode="3" GuaranteeType="CC/DC/Voucher"/>
78                 </PaymentPolicies>
79             </Rate>
80
81             <Rate EffectiveDate="2012-06-11">
82                 <Base AmountAfterTax="84.38" CurrencyCode="EUR"/>
83
84                 <CancelPolicies/>
85                 <PaymentPolicies>
86                 <GuaranteePayment
87                     GuaranteeCode="3" GuaranteeType="CC/DC/Voucher"/>
88                 </PaymentPolicies>
89             </Rate>
90         </Rates>
91     </RoomRate>
92     <RoomRate NumberOfUnits="1" RatePlanID="94957"
93         RatePlanType="11" RoomTypeCode="38399"/>
94     <RoomRate NumberOfUnits="1" RatePlanID="94957"
95         RatePlanType="11" RoomTypeCode="PD94957">
96         <Rates>
97             <Rate EffectiveDate="2012-06-09">
98                 <Base AmountAfterTax="121.00" CurrencyCode="EUR"/>
99                 <CancelPolicies/>
100                <PaymentPolicies>
101                <GuaranteePayment
102                    GuaranteeCode="2" GuaranteeType="GuaranteeRequired"/>
103                </PaymentPolicies>
104            </Rate>
105            <Rate EffectiveDate="2012-06-10">
106                <Base AmountAfterTax="121.00" CurrencyCode="EUR"/>
107                <CancelPolicies/>
108                <PaymentPolicies>

```



```

108         <GuaranteePayment
109             GuaranteeCode="2" GuaranteeType="GuaranteeRequired"/>
110         </PaymentPolicies>
111     </Rate>
112     <Rate EffectiveDate="2012-06-11">
113         <Base AmountAfterTax="121.00" CurrencyCode="EUR"/>
114         <CancelPolicies/>
115         <PaymentPolicies>
116             <GuaranteePayment
117                 GuaranteeCode="2" GuaranteeType="GuaranteeRequired"/>
118             </PaymentPolicies>
119         </Rate>
120     </Rates>
121 </RoomRate>
122 </RoomRates>
123 <GuestCounts IsPerRoom="false">
124     <GuestCount AgeQualifyingCode="10" Count="6"/>
125     <GuestCount Age="7" Count="2"/>
126     <GuestCount Age="3" Count="1"/>
127     <GuestCount Age="12" Count="1"/>
128     <GuestCount Age="13" Count="1"/>
129 </GuestCounts>
130 <TimeSpan End="2012-06-12" Start="2012-06-09"/>
131 <Total AmountAfterTax="512.25" CurrencyCode="EUR"/>
132 <BasicPropertyInfo HotelCode="12400">
133     <Address>
134         <StreetNmbr><![CDATA[3rd Lane]]></StreetNmbr>
135         <CityName><![CDATA[Visakhapatnam]]></CityName>
136         <PostalCode><![CDATA[530016]]></PostalCode>
137         <CountryName Code="IN"><![CDATA[]]></CountryName>
138     </Address>
139 </BasicPropertyInfo>
140 <Comments>
141     <Comment GuestViewable="true" Name="GuestMessage">
142         <Text Formatted="true" Language="en"><![CDATA[Test Booking]]></Text>
143     </Comment>
144 </Comments>
145 </RoomStay>
146 </RoomStays>
147 <ResGuests>
148     <ResGuest ResGuestRPH="899675">
149         <Profiles>
150             <ProfileInfo>
151                 <Profile>
152                     <Customer Gender="Female">
153                         <PersonName ShareMarketInd="Yes" ShareSynchInd="Yes">
154                             <GivenName><![CDATA[TestGivenName]]></GivenName>
155                             <SurnamePrefix><![CDATA[TestSurnamePrefix]]></SurnamePrefix>
156                             <Surname><![CDATA[TestSurname]]></Surname>
157                             <NameTitle><![CDATA[Prof. Dr.]]></NameTitle>
158                         </PersonName>
159                         <Telephone PhoneNumber="+49 (030) 485 254 23"/>
160                         <Email><![CDATA[test@cultuzz.de]]></Email>
161                         <Address FormattedInd="false">
162                             <StreetNmbr><![CDATA[testBookerStreetNmbr]]></StreetNmbr>
163                             <CityName><![CDATA[testBookerCityName]]></CityName>
164                             <PostalCode><![CDATA[720546]]></PostalCode>
165                             <StateProv StateCode="2"><![CDATA[Berlin]]></StateProv>
166                             <CountryName Code="de"/>
167                             <CompanyName CompanyShortName="Bon"><![CDATA[test]]>
168                                 </CompanyName>
169                         </Address>
170                         <Address UseType="3">
171
172 <!-- UseType for different values are, "3"-Billing, "2"-Mailing, "1"-Delivery, "5"-Other-->
173
174                             <AddressLine>Mr</AddressLine>
175                             <AddressLine>Smith</AddressLine>
176                             <AddressLine>321 Myrtle Lane</AddressLine>
177                             <CityName>Latrobe</CityName>
178                             <PostalCode>15650</PostalCode>
179                             <StateProv>PA</StateProv>
180                             <CountryName>USA</CountryName>
181                         </Address>
182                     </Customer>
183                 </Profile>
184             </ProfileInfo>
185         </Profiles>
186     </ResGuest>
187     <ResGuest GroupEventCode="1" ResGuestRPH="11-94951">
188         <GuestCounts IsPerRoom="true">
189             <GuestCount AgeQualifyingCode="10" Count="3"/>
190         </GuestCounts>
191         <Profiles>
192             <ProfileInfo>
193                 <Profile>
194                     <Customer>

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195         <PersonName>
196         <GivenName><![CDATA[Guest1]]></GivenName>
197         <Surname><![CDATA[product1]]></Surname>
198     </PersonName>
199     <Telephone PhoneNumber="111111111111"/>
200     <Email><![CDATA[testguest1@cultuzz.com]]></Email>
201
202     <Address>
203     <AddressLine><![CDATA[XXXXX]]></AddressLine>
204     <CityName><![CDATA[XXXXXX]]></CityName>
205     <PostalCode><![CDATA[11111111]]></PostalCode>
206     <CountryName Code="DE"><![CDATA[NA]]></CountryName>
207     <CompanyName><![CDATA[NA]]></CompanyName>
208     </Address>
209 </Customer>
210 </Profile>
211 </ProfileInfo>
212 <ProfileInfo>
213     <Profile>
214         <Customer>
215             <PersonName>
216             <GivenName><![CDATA[Guest2]]></GivenName>
217             <Surname><![CDATA[product1]]></Surname>
218             </PersonName>
219             <Telephone PhoneNumber="2222222222"/>
220
221             <Email><![CDATA[testguest2@cultuzz.com]]></Email>
222             <Address>
223             <AddressLine><![CDATA[MarksStreet]]></AddressLine>
224             <CityName><![CDATA[Berlin]]></CityName>
225             <PostalCode><![CDATA[22222222]]></PostalCode>
226             <CountryName Code="IN"><![CDATA[India]]></CountryName>
227             <CompanyName><![CDATA[Cultuzz India Pvt. Ltd]]>
228                                     </CompanyName>
229             </Address>
230         </Customer>
231     </Profile>
232 </ProfileInfo>
233 <ProfileInfo>
234     <Profile>
235         <Customer>
236             <PersonName>
237             <GivenName><![CDATA[Guest3]]></GivenName>
238             <Surname><![CDATA[product1]]></Surname>
239             </PersonName>
240
241             <Telephone PhoneNumber="2222222222"/>
242             <Email><![CDATA[testguest3@cultuzz.com]]></Email>
243             <Address>
244             <AddressLine><![CDATA[MarksStreet]]></AddressLine>
245             <CityName><![CDATA[Berlin]]></CityName>
246             <PostalCode><![CDATA[22222222]]></PostalCode>
247             <CountryName Code="IN"><![CDATA[India]]></CountryName>
248             <CompanyName><![CDATA[Cultuzz India Pvt. Ltd]]>
249                                     </CompanyName>
250             </Address>
251         </Customer>
252     </Profile>
253 </ProfileInfo>
254 </Profiles>
255 <ResGuest>
256 <ResGuest GroupEventCode="2" ResGuestRPH="11-94951">
257     <GuestCounts IsPerRoom="true">
258         <GuestCount AgeQualifyingCode="10" Count="1"/>
259         <GuestCount Age="7" Count="1"/>
260         <GuestCount Age="12" Count="1"/>
261     </GuestCounts>
262     <Profiles>
263         <ProfileInfo>
264             <Profile>
265                 <Customer>
266                     <PersonName>
267                     <GivenName><![CDATA[AdultGuest]]></GivenName>
268                     <Surname><![CDATA[product1]]></Surname>
269                     </PersonName>
270                     <Telephone PhoneNumber="9030212515"/>
271                     <Email><![CDATA[testguest@cultuzz.com]]></Email>
272                     <Address>
273                     <AddressLine><![CDATA[yyyyyyyyy]]></AddressLine>
274                     <CityName><![CDATA[YYYYYY]]></CityName>
275                     <PostalCode><![CDATA[22222222]]></PostalCode>
276                     <CountryName Code="IN"><![CDATA[India]]></CountryName>
277                     <CompanyName><![CDATA[Cultuzz India Pvt. Ltd]]>
278                                     </CompanyName>
279                     </Address>
280                 </Customer>
281             </Profile>

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282     </ProfileInfo>
283     <ProfileInfo>
284         <Profile>
285             <Customer>
286                 <PersonName>
287                     <GivenName><![CDATA[ChildGuest1]]></GivenName>
288                     <Surname><![CDATA[product1]]></Surname>
289                 </PersonName>
290                 <Telephone PhoneNumber="9030212515"/>
291                 <Email><![CDATA[testguestchild1@cultuzz.com]]></Email>
292                 <Address>
293                     <AddressLine><![CDATA[yyyyyyyy]]></AddressLine>
294                     <CityName><![CDATA[YYYYYY]]></CityName>
295                     <PostalCode><![CDATA[22222222]]></PostalCode>
296                     <CountryName Code="IN"><![CDATA[India]]></CountryName>
297                     <CompanyName><![CDATA[Cultuzz India Pvt. Ltd]]>
298                                     </CompanyName>
299                 </Address>
300             </Customer>
301         </Profile>
302     </ProfileInfo>
303     <ProfileInfo>
304         <Profile>
305             <Customer>
306                 <PersonName>
307                     <GivenName><![CDATA[ChildGuest2]]></GivenName>
308                     <Surname><![CDATA[product2]]></Surname>
309                 </PersonName>
310                 <Telephone PhoneNumber="9030212515"/>
311                 <Email><![CDATA[testguestchild2@cultuzz.com]]></Email>
312                 <Address>
313                     <AddressLine><![CDATA[yyyyyyyy]]></AddressLine>
314                     <CityName><![CDATA[YYYYYY]]></CityName>
315                     <PostalCode><![CDATA[22222222]]></PostalCode>
316                     <CountryName Code="IN"><![CDATA[India]]></CountryName>
317                     <CompanyName><![CDATA[Cultuzz India Pvt. Ltd]]>
318                                     </CompanyName>
319                 </Address>
320             </Customer>
321         </Profile>
322     </ProfileInfo>
323 </Profiles>
324 </ResGuest>
325 <ResGuest GroupEventCode="1" ResGuestRPH="11-94957">
326     <GuestCounts IsPerRoom="true">
327         <GuestCount AgeQualifyingCode="10" Count="2"/>
328         <GuestCount Age="13" Count="1"/>
329         <GuestCount Age="7" Count="1"/>
330         <GuestCount Age="3" Count="1"/>
331     </GuestCounts>
332     <Profiles>
333         <ProfileInfo>
334             <Profile>
335                 <Customer>
336                     <PersonName>
337                         <GivenName><![CDATA[AdultGuest1]]></GivenName>
338                         <Surname><![CDATA[guest]]></Surname>
339                     </PersonName>
340                     <Telephone PhoneNumber="7569317626"/>
341                     <Email><![CDATA[testguestchild@cultuzz.com]]></Email>
342                     <Address>
343                         <AddressLine><![CDATA[XXXXX]]></AddressLine>
344                         <CityName><![CDATA[XXXXXX]]></CityName>
345                         <PostalCode><![CDATA[11111111]]></PostalCode>
346                         <CountryName Code="DE"><![CDATA[NA]]></CountryName>
347                         <CompanyName><![CDATA[NA]]></CompanyName>
348                     </Address>
349                 </Customer>
350             </Profile>
351         </ProfileInfo>
352     </ProfileInfo>
353     <Profile>
354         <Customer>
355             <PersonName>
356                 <GivenName><![CDATA[AdultGuest2]]></GivenName>
357                 <Surname><![CDATA[guest]]></Surname>
358             </PersonName>
359             <Telephone PhoneNumber="9030212515"/>
360             <Email><![CDATA[testguest2@cultuzz.com]]></Email>
361             <Address>
362                 <AddressLine><![CDATA[yyyyyyyy]]></AddressLine>
363                 <CityName><![CDATA[YYYYYY]]></CityName>
364                 <PostalCode><![CDATA[22222222]]></PostalCode>
365                 <CountryName Code="IN"><![CDATA[India]]></CountryName>
366                 <CompanyName><![CDATA[Cultuzz India Pvt. Ltd]]>
367                                     </CompanyName>
368             </Address>

```

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```

369         </Customer>
370     </Profile>
371 </ProfileInfo>
372 <ProfileInfo>
373     <Profile>
374         <Customer>
375             <PersonName>
376                 <GivenName><![CDATA[ChildGuest1]]></GivenName>
377                 <Surname><![CDATA[guest]]></Surname>
378             </PersonName>
379             <Telephone PhoneNumber="9030212515"/>
380             <Email><![CDATA[testguestchild@cultuzz.com]]></Email>
381             <Address>
382                 <AddressLine><![CDATA[yyyyyyyy]]></AddressLine>
383                 <CityName><![CDATA[YYYYYY]]></CityName>
384                 <PostalCode><![CDATA[22222222]]></PostalCode>
385                 <CountryName Code="IN"><![CDATA[India]]></CountryName>
386                 <CompanyName><![CDATA[Cultuzz India Pvt. Ltd]]>
387                                     </CompanyName>
388             </Address>
389         </Customer>
390     </Profile>
391 </ProfileInfo>
392 <ProfileInfo>
393     <Profile>
394         <Customer>
395             <PersonName>
396                 <GivenName><![CDATA[ChildGuest2]]></GivenName>
397                 <Surname><![CDATA[guest]]></Surname>
398             </PersonName>
399             <Telephone PhoneNumber="7569317626"/>
400             <Email><![CDATA[testguestchild@cultuzz.com]]></Email>
401             <Address>
402                 <AddressLine><![CDATA[XXXXX]]></AddressLine>
403                 <CityName><![CDATA[XXXXXX]]></CityName>
404                 <PostalCode><![CDATA[11111111]]></PostalCode>
405                 <CountryName Code="DE"><![CDATA[NA]]></CountryName>
406                 <CompanyName><![CDATA[NA]]></CompanyName>
407             </Address>
408         </Customer>
409     </Profile>
410 </ProfileInfo>
411 <ProfileInfo>
412     <Profile>
413         <Customer>
414             <PersonName>
415                 <GivenName><![CDATA[ChildGuest3]]></GivenName>
416                 <Surname><![CDATA[guest]]></Surname>
417             </PersonName>
418             <Telephone PhoneNumber="7569317626"/>
419             <Email><![CDATA[testguestchild@cultuzz.com]]></Email>
420             <Address>
421                 <AddressLine><![CDATA[XXXXX]]></AddressLine>
422                 <CityName><![CDATA[XXXXXX]]></CityName>
423                 <PostalCode><![CDATA[11111111]]></PostalCode>
424                 <CountryName Code="DE"><![CDATA[NA]]></CountryName>
425                 <CompanyName><![CDATA[NA]]></CompanyName>
426             </Address>
427         </Customer>
428     </Profile>
429 </ProfileInfo>
430 </Profiles>
431 </ResGuest>
432 </ResGuests>
433 <ResGlobalInfo>
434     <HotelReservationIDs>
435         <HotelReservationID ResID_SourceContext="TransactionNumber"
436             ResID_Source="eBay" ResID_Value="12587424885"/>
437         <HotelReservationID ResID_SourceContext="eBayItemID"
438             ResID_Source="eBay" ResID_Value="12547895"/>
439     </HotelReservationIDs>
440 <!-- Here CultSwitch generates BookingID, which is mapped to eBayItemID specified
441     within ResID_Value-->
442 </HotelReservationIDs>
443 </ResGlobalInfo>
444 </HotelReservation>
445 </HotelReservations>
446 <TPA_Extensions>
447     <ResponseTime ProcessTime="3.025" ProcessTimeUnit="Seconds"
448         RequestStartTime="2012-05-10 12:46:40.853"
449         ResponseEndTime="2012-05-10 12:46:43.878"/>
450 </TPA_Extensions>
451 </OTA_HotelResRS>

```

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Within the reservation response, the complete reservation data will be returned.

Back to OTA-Messages : [Reservation Completion \(OTA_HotelResRQ/RS\)](#)

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4.5 OTA_CancelRQ/RS

Existing bookings can be cancelled via general OTA-message called OTA_CancelRQ. In the initial version 3.1.5, Cancel Request is allowed for PMS as well.

4.5.1 Request Message (OTA_CancelRQ)

```
1 <OTA_CancelRQ xmlns="http://www.opentravel.org/OTA/2003/05" TimeStamp="2011-07-05T11:21:00"
2 Target="Production" Version="3.30" PrimaryLangID="en" CancelType="Cancel">
3 <POS>...</POS>
4
5 <!-- By the different values of the attribute CancelType IN-REAL-TIME!! only 'Cancel'
6 will be supported, and it will be notified via this message that a completed
7 booking should be cancelled. -->
8
9 <!-- According to the noted authentication, the booking which should be cancelled can
10 be identified by two UniqueID elements. -->
11
12 <UniqueID Type="15" ID="644988" ID_Context="CLTZ"/>
13
14 <!-- The first UniqueID element with attribute type="15" shows that the cancellation
15 has been made and the accordant booking number (Booking_ID) is then
16 allocated in the attribute ID (Booking_ID). -->
17
18 <UniqueID Type="1" ID="663914" ID_Context="CLTZ"/>
19
20
21
22 <!-- In general, it is always relevant to differentiate between a cancellation made
23 by an offerer (accommodation) or by a guest. For this, second UniqueID element
24 will be used. -->
25
26 <!-- If the attribute type has the value '1', this indicates that the cancellation was
27 made by the customer and inside the attribute ID the respective Bucher_ID
28 will be provided. -->
29
30 <!-- If the cancellation was made by the accommodation, the value of the "Type" attribute
31 must be '10' and inside the attribute ID, a unique identifier of the member of the
32 accommodation team should be transferred. -->
33
34 <TPA_Extensions>
35 <Reasons>
36 <Reason Language="en" Type="Test Cancellation"></Reason>
37 </Reasons>
38
39 <!-- Reason(s) for cancellation could be provided within the element 'Reason'. The
40 reason could be specified as a value to the attribute 'Type'. -->
41
42 </TPA_Extensions>
43 </OTA_CancelRQ>
```



4.5.2 Response Message (OTA_CancelRS)

The CancelResponse message provides the List of Cancellation Policies along with Success response to the Channels if 'isReuestForListinglist' feature is enabled. Otherwise Channel can only receive Success response in CancelResponse message when a cancellation request is initiated. CultSwitch provides extra information with the "Cancellation Policies" in <TPA_Extentions> element that indicates whether the policy was applied or Met.

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_CancelRS PrimaryLangID="en" Status="Cancelled" Target="Production"
3 TimeStamp="2011-07-05T11:21:00"
4 TransactionIdentifier="c1ec3949-15a9-4a1f-8f19-8552aa2c7752--1123123773"
5 Version="3.30" xmlns="http://www.opentravel.org/OTA/2003/05">
6
7 <!-- The attribute 'Status' shows the type of response, but there must be a Success
8 element also. -->
```

```

9      <Success/>
10
11
12      <!-- If the cancellation failed due to any of the reasons, then it returns an error.
13
14      <Errors>
15          <Error Code="0" Type="3">
16              <![CDATA[The booking wasn't made in the context of the actual distributor.]]>
17          </Error>
18      </Errors>
19      -->
20      <UniqueID ID="644988" Type="15"/>
21
22      <!-- The value of '15' for attribute 'Type' refers to OTA-CodeTable UniqueIDType
23           (UIT) and specifies the following ID as a "CancellationId". -->
24
25      <TPA_Extensions>
26
27      <!-- If Client enables "isReuestForListinglist" feature then Cultswitch sends the
28           list of Cancellation Policies along with Success response in <TPA_Extension>
29           element -->
30
31      <CancelPenalties CancelPolicyIndicator="true">
32          <CancelPenalty ConfirmClassCode="CancelPolicy">
33              <Deadline OffsetTimeUnit="Day" OffsetUnitMultiplier="10"
34                  OffsetDropTime="BeforeArrival"/>
35              <AmountPercent NbrOfNights="2" BasisType="Nights"/>
36              <PenaltyDescription Name="txt:name">
37                  <Text Language="en"><![CDATA[Name of Policy]]></Text>
38              </PenaltyDescription>
39              <PenaltyDescription Name="txt:description_long">
40                  <Text Language="en"><![CDATA[2 days before arrival]]></Text>
41              </PenaltyDescription>
42          </CancelPenalty>
43          <CancelPenalty ConfirmClassCode="CancelPolicy">
44              <Deadline OffsetTimeUnit="Day" OffsetUnitMultiplier="32"
45                  OffsetDropTime="BeforeArrival"/>
46              <AmountPercent NbrOfNights="2" BasisType="Nights"/>
47              <PenaltyDescription Name="txt:name">
48                  <Text Language="en"><![CDATA[Name of Policy]]></Text>
49              </PenaltyDescription>
50              <PenaltyDescription Name="txt:description_long">
51                  <Text Language="en"><![CDATA[2 days before arrival]]></Text>
52              </PenaltyDescription>
53              <PenaltyDescription Name="Status">
54                  <Text Language="en"><![CDATA[Cancel penalty was Applied]]></Text>
55              </PenaltyDescription>
56          </CancelPenalty>
57          <CancelPenalty ConfirmClassCode="CancelPolicy">
58              <Deadline OffsetTimeUnit="Day" OffsetUnitMultiplier="1"
59                  OffsetDropTime="BeforeArrival"/>
60              <AmountPercent BasisType="FullStay" Amount="0"/>
61              <PenaltyDescription Name="txt:name">
62                  <Text Language="en"><![CDATA[Name of Policy]]></Text>
63              </PenaltyDescription>
64              <PenaltyDescription Name="txt:description_long">
65                  <Text Language="en"><![CDATA[2 days before arrival]]></Text>
66              </PenaltyDescription>
67              <PenaltyDescription Name="Status">
68                  <Text Language="en"><![CDATA[Cancel penalty was met]]></Text>
69              </PenaltyDescription>
70          </CancelPenalty>
71      </CancelPenalties>
72      <ResponseTime ProcessTime="3.554" ProcessTimeUnit="Seconds"
73          RequestStartTime="2011-07-05 11:20:57.385"
74          ResponseEndTime="2011-07-05 11:21:00.939"/>
75  </TPA_Extensions>
76 </OTA_CancelRS>

```

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Back to OTA-Messages : [Reservation Cancellations \(OTA_CancelRQ/RS\)](#)

4.6 OTA_HotelRoomListRQ/RS

If there are multiple rates setup for a Product based on the Occupancy, then CultSwitch considers it as a "Variant Price Product". In such cases, CultSwitch has the capability to provide the Dynamic Data in the following different configurations:

1. Default Configuration:

CultSwitch provides Availability and Rates only for the Base/Standard Occupancy setup for each of the Product, mapped to the Channel. This is the default configuration available for the Receiver System, when receiving notifications.

2. Code 1:

Request based on Occupancy 1/Occupancy 1 and Base Occupancy:

Example:

Case a:

Lets say, Product XYZ has a Min Occupancy = 1 and Base Occupancy = 3. If the Receiver System opted for this configuration, then the notification contains the Dynamic Data for the following Occupancies.

*Availability and Rates based on occupancy 1

*Availability and Rates based on occupancy 3 (i.e. Base Occupancy)

Case b:

Lets say, Product ABC has a Min Occupancy = 2 and Base Occupancy = 4. If the Receiver System opted for this configuration, then the notification contains the Dynamic Data for the following Occupancies.

*Availability and Rates based on occupancy 4 (i.e. Base Occupancy)

Case c:

Lets say, Product LMN has a Min Occupancy = 1 and Base Occupancy = 1. If the Receiver System opted for this configuration, then the notification contains the Dynamic Data for the following Occupancies.

*Availability and Rates based on occupancy 1 (i.e. Min Occupancy = Base Occupancy)

3. Code 2:

Request based on FinalMaxOccupancy: If the Receiver System opted for this configuration, then the notification contains the Dynamic Data for the Final Max Occupancy defined for the Product.

Example:

Lets say, Product XYZ has a Min Occupancy = 1, Base Occupancy = 2 and Final Max Occupancy = 3. If the Receiver System opted for this configuration, then the notification contains the Dynamic Data for the following Occupancies.

*Availability and Rates based on occupancy 3 (i.e. Final Max Occupancy)

4. Code 3:

Request based on Availability without Product Allotment: If the Receiver System opted for this configuration, then the notification contains the Dynamic Data without splitting the Room availability among its connected Products.

Example:

Lets say, a Room ABC has an availability of 9. It is now connected to two Products â



Product XYZ and Product LMN. If the Receiver System opted for this configuration, then the notification contains the Dynamic Data as follows:

*Availability is provided as 10 for each of the Product (i.e. without availability splitting).

5. Code 6:

Request based between Min and Max Occupancy: If the Receiver System opted for this configuration, then the notification contains the Dynamic Data for each of the Occupancy between the Min Occupancy and Max Occupancy defined for the Product.

Example:

Lets say, Product XYZ has a Min Occupancy = 1, Base Occupancy = 2 and Final Max Occupancy = 4. If the Receiver System opted for this configuration, then the notification contains the Dynamic Data for the following Occupancies.

- *Availability and Rates based on occupancy 1
- *Availability and Rates based on occupancy 2
- *Availability and Rates based on occupancy 3
- *Availability and Rates based on occupancy 4



Precondition

Based on Channel Capability of the Receiver System, Distributor/Channel can optionally choose any one of the above configurations. The Distributor/Channel has to contact partner-management@cultuzz.com when opting for a particular configuration.

4.6.1 Request Message (OTA_HotelRoomListRQ)

This message can be used to push the available rooms and available products to Partner Systems through CultSwitch Notifications. RatePlanType of value "11" determines packages, using the defined RatePlanType within the [OTA-CodeTable](#) (RPT) or in our terms "products" to be searched.

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelRoomListRQ EchoToken="9876" Target="Production" Version="1.002"
3   xmlns="http://www.opentravel.org/OTA/2003/05"
4   xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
5   xsi:schemaLocation="http://www.opentravel.org/OTA/2003/05OTA_HotelRoomListRQ.xsd">
6   <POS>
7     <Source>
8       <RequestorID Type="10" ID="XXXXX"/> <!-- Here ID describes Hotel ID. -->
9       <BookingChannel Type="7"/>
10    </Source>
11  </POS>
12  <HotelRoomLists>
13    <HotelRoomList>
14      <RoomStays>
15        <RoomStay>
16          <RoomTypes>
17            <RoomType RoomTypeCode="82909">
18              <RoomDescription Name="1_KITCHEN_1_STORE_ROOM_1_HALL_1_BATHROOM_212027de">
19                </RoomDescription>
20              <AdditionalDetails>
21                <AdditionalDetail Code="5" Type="4"/>
22              </AdditionalDetails>
23            </RoomType>
24          </RoomTypes>
25          <!-- As an anchor for product description, we deliver an additional <RoomType> for
26               each product. -->
27          <RoomType IsRoom="false" NumberOfUnits="50" RoomTypeCode="PD109077"/>
28          <RoomType IsRoom="false" NumberOfUnits="50" RoomTypeCode="PD108933"/>
29        </RoomStay>
30      </RoomStays>
31    </HotelRoomList>
32  </HotelRoomLists>
33 </OTA_HotelRoomListRQ>
```

```

30
31 <!-- Here, we provide the information about the (NumberOfUnits="50") no. of units
32 of the products available. As you can see the attribute "RoomTypeCode", the
33 value builds from the prefix "PD" and the product-IDs (109077, 108933). This
34 reference has no meaning outside this response. -->
35
36 <!-- By defining the attribute IsRoom="false", we indicate that RoomTypeCode
37 holds a non-room element. -->
38
39 <RoomType RoomTypeCode="82817">
40 <RoomDescription Name="EZ Komfort">
41 <Text><![CDATA[EZ Komfort]]></Text>
42 </RoomDescription>
43 <AdditionalDetails>
44 <AdditionalDetail Code="5" Type="4"/>
45 </AdditionalDetails>
46 </RoomType>
47 <RoomType IsRoom="false" NumberOfUnits="9" RoomTypeCode="PD108669"/>
48 <RoomType RoomTypeCode="82821">
49 <RoomDescription Name="validity test room">
50 <Text><![CDATA[validity test room]]></Text>
51 </RoomDescription>
52 <AdditionalDetails>
53 <AdditionalDetail Code="1" Type="4"/>
54 </AdditionalDetails>
55 </RoomType>
56 <RoomType IsRoom="false" NumberOfUnits="5" RoomTypeCode="PD108639"/>
57 <RoomType RoomTypeCode="82665">
58 <RoomDescription Name="EZ Komfort">
59 <Text><![CDATA[EZ Komfort]]></Text>
60 </RoomDescription>
61 <AdditionalDetails>
62 <AdditionalDetail Code="7" Type="4"/>
63 </AdditionalDetails>
64 </RoomType>
65 <RoomType IsRoom="false" NumberOfUnits="18" RoomTypeCode="PD108637"/>
66 <RoomType IsRoom="false" NumberOfUnits="9" RoomTypeCode="PD108629"/>
67 </RoomTypes>
68 <RatePlans>
69 <RatePlan RatePlanID="109077"
70 RatePlanName="1_KITCHEN_1_STORE_ROOM_1_HALL_1_BATHROOM_212027de"
71 RatePlanType="11">
72
73 <!-- The detailed information for each product (besides its price) is
74 delivered by a <RatePlan>. -->
75 <!-- For instance, the <RatePlan> for the product is determined by the
76 RatePlanID="109077" and the RatePlanType="11" is must. -->
77 <!-- A short description of the product is delivered by RatePlanName attribute. -->
78
79 <Guarantee GuaranteeCode="1" GuaranteeType="None"/>
80
81 <AdditionalDetails/>
82
83 <!-- A list of <Image> and a list of <URL> are provided via the <AdditionalDetails>.
84 <AdditionalDetail Type="12"> <DetailDescription Language="de" Name="layout">
85 <Image> <![CDATA[http://extweb.cultuzz.de/ /img_24538.jpg]]></Image> or
86 <URL><![CDATA[http://www.cultuzz.de]]></URL> </DetailDescription>
87 </AdditionalDetail> -->
88
89 <RatePlanDescription Name="NEU: Barrierefreie">
90 <Text Formatted="true" Language="de">
91 <![CDATA[Zum Gesamtpreis sind bei der Unterkunft]]>
92 </Text>
93 </RatePlanDescription>
94
95 <!-- Within the <RatePlanDescription> we can find more detailed information about the
96 product. This description consists a list of describing text for different languages
97 (see attribute language=" "). -->
98
99 <CancelPenalties>
100 <CancelPenalty PolicyCode="1">
101 <Deadline OffsetDropTime="BeforeArrival" OffsetTimeUnit="day"
102 OffsetUnitMultiplier="1"/>
103 <AmountPercent BasisType="FullStay"/>
104 </CancelPenalty>
105 <CancelPenalty ConfirmClassCode="NoShowPolicy" PolicyCode="1">
106 <AmountPercent BasisType="Nights" NbrOfNights="1"/>
107 </CancelPenalty>
108 </CancelPenalties>
109
110 <!-- As a part of each available product, we deliver the relevant cancellation conditions
111 within the <CancelPenalty> element.-->
112
113 <MealsIncluded Breakfast="false"/>
114
115 <!-- or <MealsIncluded Breakfast="true" MealPlanCodes="[17]" /> -->
116 <!-- MealPlanCodes holds the codes from the table Meal Plan Type

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117     (MPT) in the main document -->
118
119 </RatePlan>
120 <RatePlan RatePlanID="108933" RatePlanName="VILLA PANORAMABLICK"
121     RatePlanType="11">
122     <Guarantee GuaranteeCode="1" GuaranteeType="None"/>
123     <AdditionalDetails/>
124     <RatePlanDescription/>
125     <CancelPenalties/>
126     <MealsIncluded Breakfast="true" MealPlanCodes="[17]"/>
127 </RatePlan>
128 <RatePlan RatePlanID="108669" RatePlanName="EZ Komfort"
129     RatePlanType="11">
130     <Guarantee GuaranteeCode="1" GuaranteeType="None"/>
131     <AdditionalDetails/>
132     <RatePlanDescription Name="Single Room Comfort">
133     <Text Formatted="true" Language="en"><![CDATA[Single Room Comfort]]>
134     </Text>
135     </RatePlanDescription>
136     <CancelPenalties/>
137     <MealsIncluded Breakfast="true" MealPlanCodes="[11]"/>
138 </RatePlan>
139 <RatePlan RatePlanID="108639" RatePlanName="validity test room" RatePlanType="11">
140     <Guarantee GuaranteeCode="3" GuaranteeType="CC/DC/Voucher"/>
141     <AdditionalDetails/>
142     <RatePlanDescription/>
143     <CancelPenalties/>
144     <MealsIncluded Breakfast="false"/>
145 </RatePlan>
146 <RatePlan RatePlanID="108637" RatePlanName="EZ Komfort"
147     RatePlanType="11">
148     <Guarantee GuaranteeCode="1" GuaranteeType="None"/>
149     <AdditionalDetails/>
150     <RatePlanDescription Name="Single Room Comfort">
151     <Text Formatted="true" Language="en">
152     <![CDATA[Single Room Comfort]]></Text>
153     </RatePlanDescription>
154     <CancelPenalties/>
155     <MealsIncluded Breakfast="true" MealPlanCodes="[11]"/>
156 </RatePlan>
157 <RatePlan RatePlanID="108629" RatePlanName="EZ Komfort"
158     RatePlanType="11">
159     <Guarantee GuaranteeCode="3" GuaranteeType="CC/DC/Voucher"/>
160     <AdditionalDetails>
161     <AdditionalDetail Type="12">
162     <DetailDescription Language="de" Name="EZ Komfort">
163     <Image><![CDATA[http://cms.cultuzz.com/cms_uploads//service
164     /_img/bv/2013/331/AA/051152_P1030311_376x200.jpg]]></Image>
165     </DetailDescription>
166     </AdditionalDetail>
167     <AdditionalDetail Type="12">
168     <DetailDescription Language="de" Name="EZ Komfort">
169     <Image><![CDATA[http://cms.cultuzz.com/cms_uploads//service/_img/bv/2013
170     /331/AA/051149_181123_1072115_549878538405560_1943204538_o
171     _376x200.jpg]]>
172     </Image>
173     </DetailDescription>
174     </AdditionalDetail>
175     <AdditionalDetail Type="12">
176     <DetailDescription Language="de" Name="EZ Komfort">
177     <Image><![CDATA[http://cms.cultuzz.com/cms_uploads//service/_img/bv
178     /2013/331/AA/051157_P1030522_376x200.jpg]]>
179     </Image>
180     </DetailDescription>
181     </AdditionalDetail>
182     <AdditionalDetail Type="12">
183     <DetailDescription Language="de" Name="EZ Komfort">
184     <Image><![CDATA[http://cms.cultuzz.com/cms_uploads//service/_img/bv
185     /2013/331/AA/051159_P1030552_376x200.jpg]]>
186     </Image>
187     </DetailDescription>
188     </AdditionalDetail>
189     </AdditionalDetails>
190     <RatePlanDescription/>
191     <CancelPenalties/>
192     <MealsIncluded Breakfast="false"/>
193 </RatePlan>
194 </RatePlans>
195 <RoomRates>
196     <RoomRate NumberOfUnits="1" RatePlanID="109077" RatePlanType="11"
197     RoomTypeCode="82909"/>
198     <RoomRate RatePlanID="109077" RatePlanType="11" RoomTypeCode="PD109077">
199     <Rates>
200     <Rate Duration="1" EffectiveDate="2014-06-16" GuaranteedInd="true"
201     MaxLOS="999" MinLOS="1" NumberOfUnits="50">
202     <RateDescription LastModifyDateTime="2014-05-08T00:00:00"
203     Name="AvailabilityReport">

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204 <ListItem ListItem="1"><![CDATA[InventoryValidityAvail]]></ListItem>
205 <ListItem ListItem="1"><![CDATA[InventoryNoOfUnitsAvail]]></ListItem>
206 <ListItem ListItem="1"><![CDATA[InventoryDayPriceAvail]]></ListItem>
207 <ListItem ListItem="1"><![CDATA[ProductValidityAvail]]></ListItem>
208 <ListItem ListItem="1"><![CDATA[ProductArrivalDayAvail]]></ListItem>
209 <ListItem ListItem="1"><![CDATA[ProductDepartureDayAvail]]></ListItem>
210 <ListItem ListItem="1"><![CDATA[ProductAvailableDayAvail]]></ListItem>
211 <ListItem ListItem="1"><![CDATA[ProductNonRoomValidity]]></ListItem>
212 </RateDescription>
213 <Base AmountAfterTax="99.00" CurrencyCode="EUR"/>
214 <PaymentPolicies>
215 <GuaranteePayment GuaranteeCode="5" GuaranteeType="Deposit"
216 RPH="GuaranteePolicy"/>
217 <GuaranteePayment GuaranteeCode="5" RPH="RequiredPayment">
218 <AmountPercent Amount="20"/>
219 <Deadline OffsetTimeUnit="Day" OffsetUnitMultiplier="1"/>
220 </GuaranteePayment>
221 </PaymentPolicies>
222 <CancelPolicies>
223 <CancelPenalty ConfirmClassCode="CancelPolicy">
224 <Deadline OffsetDropTime="BeforeArrival" OffsetTimeUnit="Day"
225 OffsetUnitMultiplier="15"/>
226 <AmountPercent BasisType="FullStay" NmbrOfNights="1" Percent="40.00"/>
227 </CancelPenalty>
228 <CancelPenalty ConfirmClassCode="NoShowPolicy">
229 <Deadline/>
230 <AmountPercent BasisType="FullStay" Percent="40.00"/>
231 </CancelPenalty>
232 </CancelPolicies>
233 <TPA_Extensions>
234 <Descriptions>
235 <Description Name="RateDescription">
236
237 <!-- The &#x201c;Description&#x201c; element with attribute &#x201c;Name&#x201c; having value "RateDescription"
238 provides necessary information about the price break-up that has been applied
239 to come up with a final given price. The following example gives a typical and
240 more broader overview about how the price break up is performed -->
241
242 <Text Language="EN"><![CDATA[Price breakup description for 2 adult(s)]]></Text>
243 <Text Language="EN"><![CDATA[Price is calculated for 2 adult(s)]]></Text>
244 <Text Language="EN"><![CDATA[Added Child amount of '0.0' to Total calculated
245 price of '99.0': [ 99.0 ]]]></Text>
246
247 <!-- <Text Language="EN"> <![CDATA[Applied fixed price of &#x201c;100.52&#x201c; for &#x201c;2&#x201c;
248 adults :&#x201c;100.52&#x201c;]]></Text>
249 <Text Language="EN"> <![CDATA[Applied a weekday supplement surcharge of percent
250 &#x201c;0.0&#x201c;: &#x201c;100.52&#x201c;]]> </Text>
251 <Text Language="EN"> <![CDATA[Applied reduction of &#x201c;20.0&#x201c; percent on daily
252 price of &#x201c;100.0&#x201c; for &#x201c;1st&#x201c;- child : &#x201c;20.0&#x201c;]]> </Text>
253 <Text Language="EN"> <![CDATA[Applied a weekday supplement surcharge of percent
254 &#x201c;0.0&#x201c;: &#x201c;20.0&#x201c;]]> </Text>
255 <Text Language="EN"> <![CDATA[Added Child discount of &#x201c;20.0&#x201c; to Total Adults
256 price of &#x201c;100.52&#x201c;: &#x201c;120.52&#x201c;]]> </Text> -->
257
258 </Description>
259 </Descriptions>
260 </TPA_Extensions>
261 </Rate>
262 </Rates>
263 </RoomRate>
264 <RoomRate NumberOfUnits="1" RatePlanID="108933" RatePlanType="11"
265 RoomTypeCode="82909"/>
266 <RoomRate RatePlanID="108933" RatePlanType="11" RoomTypeCode="PD108933">
267 <Rates>
268 <Rate Duration="1" EffectiveDate="2014-06-16" GuaranteedInd="true" MaxLOS="1"
269 MinLOS="1" NumberOfUnits="50">
270 <RateDescription LastModifyDateTime="2014-05-08T00:00:00"
271 Name="AvailabilityReport">
272 <ListItem ListItem="1"><![CDATA[InventoryValidityAvail]]></ListItem>
273 <ListItem ListItem="1"><![CDATA[InventoryNoOfUnitsAvail]]></ListItem>
274 <ListItem ListItem="1"><![CDATA[InventoryDayPriceAvail]]></ListItem>
275 <ListItem ListItem="1"><![CDATA[ProductValidityAvail]]></ListItem>
276 <ListItem ListItem="1"><![CDATA[ProductArrivalDayAvail]]></ListItem>
277 <ListItem ListItem="1"><![CDATA[ProductDepartureDayAvail]]></ListItem>
278 <ListItem ListItem="1"><![CDATA[ProductAvailableDayAvail]]></ListItem>
279 <ListItem ListItem="1"><![CDATA[ProductNonRoomValidity]]></ListItem>
280 </RateDescription>
281 <Base AmountAfterTax="99.00" CurrencyCode="EUR"/>
282 <CancelPolicies/>
283 <PaymentPolicies>
284 <GuaranteePayment GuaranteeCode="1" GuaranteeType="None"
285 RPH="GuaranteePolicy"/>
286 </PaymentPolicies>
287 <TPA_Extensions>
288 <Descriptions>
289 <Description Name="RateDescription">
290 <Text Language="EN"><![CDATA[Price breakup description for 2

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291         adult(s)]]></Text>
292     <Text Language="EN"><![CDATA[Price is calculated for 2 adult(s)]]>
293 </Text>
294     <Text Language="EN"><![CDATA[Added Child amount of '0.0' to Total
295         calculated price of '99.0': [ 99.0 ]]]></Text>
296 </Description>
297 </Descriptions>
298 </TPA_Extensions>
299 </Rate>
300 </Rates>
301 </RoomRate>
302 <RoomRate NumberOfUnits="1" RatePlanID="108669" RatePlanType="11"
303         RoomTypeCode="82817"/>
304 <RoomRate RatePlanID="108669" RatePlanType="11" RoomTypeCode="PD108669">
305     <Rates>
306         <Rate Duration="1" EffectiveDate="2014-06-16" GuaranteedInd="true"
307             MaxLOS="999" MinLOS="1" NumberOfUnits="9">
308             <RateDescription LastModifyDateTime="2014-04-09T00:00:00"
309                 Name="AvailabilityReport">
310                 <ListItem ListItem="1"><![CDATA[InventoryValidityAvail]]></ListItem>
311                 <ListItem ListItem="1"><![CDATA[InventoryNoOfUnitsAvail]]></ListItem>
312                 <ListItem ListItem="1"><![CDATA[InventoryDayPriceAvail]]></ListItem>
313                 <ListItem ListItem="1"><![CDATA[ProductValidityAvail]]></ListItem>
314                 <ListItem ListItem="1"><![CDATA[ProductArrivalDayAvail]]></ListItem>
315                 <ListItem ListItem="1"><![CDATA[ProductDepartureDayAvail]]></ListItem>
316                 <ListItem ListItem="1"><![CDATA[ProductAvailableDayAvail]]></ListItem>
317                 <ListItem ListItem="1"><![CDATA[ProductNonRoomValidity]]></ListItem>
318             </RateDescription>
319             <Base AmountAfterTax="65.00" CurrencyCode="EUR"/>
320             <CancelPolicies/>
321             <PaymentPolicies>
322                 <GuaranteePayment GuaranteeCode="1" GuaranteeType="None"
323                     RPH="GuaranteePolicy"/>
324             </PaymentPolicies>
325             <TPA_Extensions>
326                 <Descriptions>
327                     <Description Name="RateDescription">
328                         <Text Language="EN"><![CDATA[Price breakup description for
329                             2 adult(s)]]></Text>
330                         <Text Language="EN"><![CDATA[Price is calculated for 2
331                             adult(s)]]></Text>
332                         <Text Language="EN"><![CDATA[Added Child amount of '0.0' to Total
333                             calculated price of '65.0': [ 65.0 ]]]></Text>
334                     </Description>
335                 </Descriptions>
336             </TPA_Extensions>
337         </Rate>
338     </Rates>
339 </RoomRate>
340 <RoomRate NumberOfUnits="1" RatePlanID="108639" RatePlanType="11"
341         RoomTypeCode="82821"/>
342 <RoomRate RatePlanID="108639" RatePlanType="11" RoomTypeCode="PD108639">
343     <Rates>
344         <Rate Duration="1" EffectiveDate="2014-06-16" GuaranteedInd="true"
345             MaxLOS="999" MinLOS="1" NumberOfUnits="5">
346             <RateDescription LastModifyDateTime="2014-04-07T00:00:00"
347                 Name="AvailabilityReport">
348                 <ListItem ListItem="1"><![CDATA[InventoryValidityAvail]]></ListItem>
349                 <ListItem ListItem="1"><![CDATA[InventoryNoOfUnitsAvail]]></ListItem>
350                 <ListItem ListItem="1"><![CDATA[InventoryDayPriceAvail]]></ListItem>
351                 <ListItem ListItem="1"><![CDATA[ProductValidityAvail]]></ListItem>
352                 <ListItem ListItem="1"><![CDATA[ProductArrivalDayAvail]]></ListItem>
353                 <ListItem ListItem="1"><![CDATA[ProductDepartureDayAvail]]></ListItem>
354                 <ListItem ListItem="1"><![CDATA[ProductAvailableDayAvail]]></ListItem>
355                 <ListItem ListItem="1"><![CDATA[ProductNonRoomValidity]]></ListItem>
356             </RateDescription>
357             <Base AmountAfterTax="3500.00" CurrencyCode="EUR"/>
358             <CancelPolicies/>
359             <PaymentPolicies>
360                 <GuaranteePayment GuaranteeCode="3" GuaranteeType="CC/DC/Voucher"
361                     RPH="GuaranteePolicy"/>
362             </PaymentPolicies>
363             <TPA_Extensions>
364                 <Descriptions>
365                     <Description Name="RateDescription">
366                         <Text Language="EN"><![CDATA[Price breakup description for 2
367                             adult(s)]]></Text>
368                         <Text Language="EN"><![CDATA[Price is calculated for 2 adult(s)]]>
369 </Text>
370                         <Text Language="EN"><![CDATA[Added Child amount of '0.0' to Total
371                             calculated price of '3500.0': [ 3500.0 ]]]></Text>
372                     </Description>
373                 </Descriptions>
374             </TPA_Extensions>
375         </Rate>
376     </Rates>
377 </RoomRate>

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378 <RoomRate NumberOfUnits="1" RatePlanID="108637" RatePlanType="11"
379         RoomTypeCode="82665"/>
380 <RoomRate RatePlanID="108637" RatePlanType="11" RoomTypeCode="PD108637">
381   <Rates>
382     <Rate Duration="1" EffectiveDate="2014-06-16" GuaranteedInd="true"
383           MaxLOS="999" MinLOS="1" NumberOfUnits="18">
384       <RateDescription LastModifyDateTime="2014-04-09T00:00:00"
385         Name="AvailabilityReport">
386         <ListItem ListItem="1"><![CDATA[InventoryValidityAvail]]></ListItem>
387         <ListItem ListItem="1"><![CDATA[InventoryNoOfUnitsAvail]]></ListItem>
388         <ListItem ListItem="1"><![CDATA[InventoryDayPriceAvail]]></ListItem>
389         <ListItem ListItem="1"><![CDATA[ProductValidityAvail]]></ListItem>
390         <ListItem ListItem="1"><![CDATA[ProductArrivalDayAvail]]></ListItem>
391         <ListItem ListItem="1"><![CDATA[ProductDepartureDayAvail]]></ListItem>
392         <ListItem ListItem="1"><![CDATA[ProductAvailableDayAvail]]></ListItem>
393         <ListItem ListItem="1"><![CDATA[ProductNonRoomValidity]]></ListItem>
394       </RateDescription>
395       <Base AmountAfterTax="58.50" CurrencyCode="EUR"/>
396       <CancelPolicies/>
397       <PaymentPolicies>
398         <GuaranteePayment GuaranteeCode="1" GuaranteeType="None"
399           RPH="GuaranteePolicy"/>
400       </PaymentPolicies>
401       <TPA_Extensions>
402         <Descriptions>
403           <Description Name="RateDescription">
404             <Text Language="EN"><![CDATA[Price breakup description for 1
405               adult(s)]]></Text>
406             <Text Language="EN"><![CDATA[Price is calculated for 1 adult(s)]]>
407             </Text>
408             <Text Language="EN"><![CDATA[Added Child amount of '0.0' to Total
409               calculated price of '65.0': [ 65.0 ]]]>
410             </Text>
411           </Description>
412         </Descriptions>
413       </TPA_Extensions>
414     </Rate>
415   </Rates>
416 </RoomRate>
417 <RoomRate NumberOfUnits="1" RatePlanID="108629" RatePlanType="11"
418         RoomTypeCode="82817"/>
419 <RoomRate RatePlanID="108629" RatePlanType="11" RoomTypeCode="PD108629">
420   <Rates>
421     <Rate Duration="1" EffectiveDate="2014-06-16" GuaranteedInd="true"
422           MaxLOS="999" MinLOS="1" NumberOfUnits="9">
423       <RateDescription LastModifyDateTime="2014-04-09T00:00:00"
424         Name="AvailabilityReport">
425         <ListItem ListItem="1"><![CDATA[InventoryValidityAvail]]></ListItem>
426         <ListItem ListItem="1"><![CDATA[InventoryNoOfUnitsAvail]]></ListItem>
427         <ListItem ListItem="1"><![CDATA[InventoryDayPriceAvail]]></ListItem>
428         <ListItem ListItem="1"><![CDATA[ProductValidityAvail]]></ListItem>
429         <ListItem ListItem="1"><![CDATA[ProductArrivalDayAvail]]></ListItem>
430         <ListItem ListItem="1"><![CDATA[ProductDepartureDayAvail]]></ListItem>
431         <ListItem ListItem="1"><![CDATA[ProductAvailableDayAvail]]></ListItem>
432         <ListItem ListItem="1"><![CDATA[ProductNonRoomValidity]]></ListItem>
433       </RateDescription>
434       <Base AmountAfterTax="65.00" CurrencyCode="EUR"/>
435       <CancelPolicies/>
436       <PaymentPolicies>
437         <GuaranteePayment GuaranteeCode="1" GuaranteeType="None"
438           RPH="GuaranteePolicy"/>
439       </PaymentPolicies>
440       <TPA_Extensions>
441         <Descriptions>
442           <Description Name="RateDescription">
443             <Text Language="EN"><![CDATA[Price breakup description for 2
444               adult(s)]]></Text>
445             <Text Language="EN"><![CDATA[Price is calculated for 2 adult(s)]]>
446             </Text>
447             <Text Language="EN"><![CDATA[Added Child amount of '0.0' to Total
448               calculated price of '65.0': [ 65.0 ]]]></Text>
449           </Description>
450         </Descriptions>
451       </TPA_Extensions>
452     </Rate>
453   </Rates>
454 </RoomRate>
455 </RoomRates>
456 <GuestCounts>
457   <GuestCount AgeQualifyingCode="10" Count="2"/></GuestCounts>
458   <TimeSpan End="2014-06-17" Start="2014-06-16"/>
459   <BasicPropertyInfo HotelCode="12400" HotelName="CultSwitchDocHotel">
460     <Address FormattedInd="false">
461       <StreetNmbr><![CDATA[3rd Lane Ganta Arcade]]></StreetNmbr>
462       <CityName><![CDATA[Visakhapatnam]]></CityName>
463       <PostalCode><![CDATA[859623]]></PostalCode>
464       <StateProv><![CDATA[Berlin]]></StateProv>

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465         <CountryName Code="de"><![CDATA[Deutschland]]></CountryName>
466     </Address>
467 </BasicPropertyInfo>
468 </RoomStay>
469 <RoomStay>
470     <RoomTypes>
471         <RoomType RoomTypeCode="82909">
472             <RoomDescription Name="1_KITCHEN_1_STORE_ROOM_1_HALL_1_BATHROOM_212027de">
473                 <Text><![CDATA[1_KITCHEN_1_STORE_ROOM_1_HALL_1_BATHROOM]]></Text>
474             </RoomDescription>
475             <AdditionalDetails>
476                 <AdditionalDetail Code="5" Type="4"/>
477             </AdditionalDetails>
478         </RoomType>
479         <RoomType IsRoom="false" NumberOfUnits="50" RoomTypeCode="PD109077"/>
480         <RoomType IsRoom="false" NumberOfUnits="50" RoomTypeCode="PD108933"/>
481         <RoomType RoomTypeCode="82817">
482             <RoomDescription Name="EZ Komfort">
483                 <Text><![CDATA[EZ Komfort]]></Text>
484             </RoomDescription>
485             <AdditionalDetails>
486                 <AdditionalDetail Code="5" Type="4"/>
487             </AdditionalDetails>
488         </RoomType>
489         <RoomType IsRoom="false" NumberOfUnits="9" RoomTypeCode="PD108669"/>
490         <RoomType RoomTypeCode="82821">
491             <RoomDescription Name="validity test room">
492                 <Text><![CDATA[validity test room]]></Text>
493             </RoomDescription>
494             <AdditionalDetails>
495                 <AdditionalDetail Code="1" Type="4"/>
496             </AdditionalDetails>
497         </RoomType>
498         <RoomType IsRoom="false" NumberOfUnits="5" RoomTypeCode="PD108639"/>
499         <RoomType RoomTypeCode="82665">
500             <RoomDescription Name="EZ Komfort">
501                 <Text><![CDATA[EZ Komfort]]></Text>
502             </RoomDescription>
503             <AdditionalDetails>
504                 <AdditionalDetail Code="7" Type="4"/>
505             </AdditionalDetails>
506         </RoomType>
507         <RoomType IsRoom="false" NumberOfUnits="18" RoomTypeCode="PD108637"/>
508         <RoomType IsRoom="false" NumberOfUnits="9" RoomTypeCode="PD108629"/>
509     </RoomTypes>
510     <RatePlans>
511         <RatePlan RatePlanID="108637" RatePlanName="EZ Komfort" RatePlanType="11">
512             <Guarantee GuaranteeCode="1" GuaranteeType="None"/>
513             <AdditionalDetails/>
514             <RatePlanDescription Name="Single Room Comfort">
515                 <Text Formatted="true" Language="en"><![CDATA[Single Room Comfort]]>
516             </Text>
517             </RatePlanDescription>
518             <CancelPenalties/>
519             <MealsIncluded Breakfast="true" MealPlanCodes="[11]"/>
520         </RatePlan>
521     </RatePlans>
522     <RoomRates>
523         <RoomRate NumberOfUnits="1" RatePlanID="108637" RatePlanType="11"
524             RoomTypeCode="82665"/>
525         <RoomRate RatePlanID="108637" RatePlanType="11" RoomTypeCode="PD108637">
526             <Rates>
527                 <Rate Duration="1" EffectiveDate="2014-06-16" GuaranteedInd="true"
528                     MaxLOS="999" MinLOS="1" NumberOfUnits="18">
529                     <RateDescription LastModifyDateTime="2014-04-09T00:00:00"
530                         Name="AvailabilityReport">
531                         <ListItem ListItem="1"><![CDATA[InventoryValidityAvail]]></ListItem>
532                         <ListItem ListItem="1"><![CDATA[InventoryNoOfUnitsAvail]]></ListItem>
533                         <ListItem ListItem="1"><![CDATA[InventoryDayPriceAvail]]></ListItem>
534                         <ListItem ListItem="1"><![CDATA[ProductValidityAvail]]></ListItem>
535                         <ListItem ListItem="1"><![CDATA[ProductArrivalDayAvail]]></ListItem>
536                         <ListItem ListItem="1"><![CDATA[ProductDepartureDayAvail]]></ListItem>
537                         <ListItem ListItem="1"><![CDATA[ProductAvailableDayAvail]]></ListItem>
538                         <ListItem ListItem="1"><![CDATA[ProductNonRoomValidity]]></ListItem>
539                     </RateDescription>
540                     <Base AmountAfterTax="55.25" CurrencyCode="EUR"/>
541                     <CancelPolicies/>
542                     <PaymentPolicies>
543                         <GuaranteePayment GuaranteeCode="1" GuaranteeType="None"
544                             RPH="GuaranteePolicy"/>
545                     </PaymentPolicies>
546                     <TPA_Extensions>
547                         <Descriptions>
548                             <Description Name="RateDescription">
549                                 <Text Language="EN"><![CDATA[Price breakup description for
550                                     1 adult(s)]]></Text>
551                                 <Text Language="EN"><![CDATA[Price is calculated for 1

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552         adult(s)]]></Text>
553     <Text Language="EN"><![CDATA[Added Child amount of '0.0' to
554     Total calculated price of '65.0': [ 65.0 ]]]></Text>
555 </Description>
556 </Descriptions>
557 </TPA_Extensions>
558 </Rate>
559 </Rates>
560 </RoomRate>
561 </RoomRates>
562 <GuestCounts>
563 <GuestCount AgeQualifyingCode="10" Count="1"/>
564 </GuestCounts>
565 <TimeSpan End="2014-06-17" Start="2014-06-16"/>
566 <BasicPropertyInfo HotelCode="12400" HotelName="CultSwitchDocHotel">
567 <Address FormattedInd="false">
568 <StreetNmbr><![CDATA[3rd Lane Ganta Arcade]]></StreetNmbr>
569 <CityName><![CDATA[Visakhapatnam]]></CityName>
570 <PostalCode><![CDATA[859623]]></PostalCode>
571 <StateProv><![CDATA[Berlin]]></StateProv>
572 <CountryName Code="de"><![CDATA[Deutschland]]></CountryName>
573 </Address>
574 </BasicPropertyInfo>
575 </RoomStay>
576 </RoomStays>
577 </HotelRoomList>
578 </HotelRoomLists>
579 </OTA_HotelRoomListRQ>

```

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4.6.2 Response Message (OTA_HotelRoomListRS)

```

1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelRoomListRS PrimaryLangID="en" Target="Production"
3     TimeStamp="2014-06-11T00:22:12" Version="3.1.1">
4     <Success/>
5 </OTA_HotelRoomListRS>

```

Back to OTA-Messages : [OTA_HotelRoomListRQ](#)

4.6.3 Re-push notification request from Channel(OTA_HotelAvailNotifRQ)

Channel can request CultSwitch to re-push notification using any of the following parameters:

1. Request based on object ID,
2. Request based on Room ID / Product ID
3. Request based on Date Range for Room ID / Product ID

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelAvailNotifRQ xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
3   xmlns="http://www.opentravel.org/OTA/2003/05" xsi:schemaLocation=
4   "http://www.opentravel.org/OTA/2003/05 OTA_HotelAvailNotifRQ.xsd"
5   Timestamp="2010-05-01T06:39:09" Target="Production" Version="3.30" PrimaryLangID="de">
6   <POS>
7     <Source AgentSine="*****" AgentDutyCode="*****">
8       <RequestorID Type="10" ID="12400"/> <!-- Here, ID specifies Hotel ID -->
9       <BookingChannel Type="7"/>
10    </Source>
11    <!-- OR -->
12    <!-- <Source AgentSine="*****" AgentDutyCode="*****">
13      <BookingChannel Type="7"/>
14    </Source> -->
15  </POS>
16  <AvailStatusMessages HotelCode="12400">
17    <!-- Hotel Code is mandatory for Repush to the Hotel -->
18    <AvailStatusMessage>
19      <UniqueID ID="7563" ID_Context="DistributorID"/>
20      <StatusApplicationControl Start="2011-02-15" End="2011-02-20" RatePlanID="7005"
21        RatePlanType="11"/>
22    </AvailStatusMessage>
23    <AvailStatusMessage>
24      <UniqueID ID="6484" ID_Context="DistributorID"/>
25      <StatusApplicationControl Start="2011-02-15" End="2011-02-20" InvCode="2547"
26        IsRoom="true"/>
27    </AvailStatusMessage>
28  </AvailStatusMessages>
29 </OTA_HotelAvailNotifRQ>
```



4.6.4 Response Message (OTA_HotelAvailNotifRS)

[Request Message \(OTA_HotelRoomListRQ/RS\)](#) this message is used to push the available rooms and available products to Partner Systems through CultSwitch Notifications once after sending the success response for Channel's request to re-push notification.

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <OTA_HotelAvailNotifRS PrimaryLangID="en" Target="Production" Timestamp="2013-11-
3   15T11:26:00" TransactionIdentifier="88986793-2806-40ed-bb29-50daf5027a2a-
4   559589303" Version="3.30" xmlns="http://www.opentravel.org/OTA/2003/05">
5   </Success>
6   <TPA_Extensions>
7     <ResponseTime ProcessTime="0.063" ProcessTimeUnit="Seconds" RequestStartTime=
8       "2013-11-15 11:26:00.816" ResponseEndTime="2013-11-15 11:26:00.879"/>
9   </TPA_Extensions>
10 </OTA_HotelAvailNotifRS>
```

Back to OTA-Messages : [Notifications to Distributor\(OTA_HotelRoomListRQ/RS\)](#)

5 CultSwitch Spreadsheets

5.1 Additional Details Codes to identify the room type

Object Type ID	Object Type Name
3	Holiday Home
4	Pension
5	Hotel
15	ebay Hotel
17	Pseudo Object
19	eHotel Customer
20	Wild East Customer
21	Smart HOTEL Customer
22	Hotel Spider

Table 2: Object Type Codes



Room Type Code	Standard Occupancy	Room Type Name	Allowed Object Type IDs
1	2	Apartment	3,4,5,15,17,19,20,21,22
2	0	Bath Room	3
3	4	Bungalow	3
4	2	Caravan	3
5	2	Double bedroom	4,5,15,17,19,20,21,22
6	3	Three bedroom	4,5,17,19,20,21,22
7	1	Single bedroom	3,4,5,15,17,19,20,21,22
8	5	Holiday home	3
9	5	Holiday apartment	3
10	5	Five bedroom	4,5,17,19,20,21,22
11	4	Guest House	3
12	8	Eight bedroom	3,4,5,17,20
13	2	Junior suite	4,5,17,19,20,21,22
14	2	Duplex	4,5,17,19,20,21,22
15	2	Penthouse	4,5,17,19,20,21,22
16	2	Caravan (Reisemobil/Wohnmobil)	3
17	2	Studio	3,4,5,17,19,20,21,22
18	2	Suite	3,4,5,17,19,20,21,22
19	4	Four bedroom	4,5,15,17,19,20,21,22
20	0	Tent	3
21	2	Twin Room	4,5,17,19,20,21,22
23	6	Room with six beds	3,4,5,17,19,20,21,22
24	7	Room with seven beds	4,5,17,20
25	9	Nine bedroom	4,5,17,20
27	10	Ten bedroom	4,5,17,20
29	12	Twelve bedroom	5
30	1	Bed in Dormitory	5
38	100	Non Room Unlimited	3,4,5,15,17,19,20,21,22
60	1	Pitch	5

Table 3: Room Type Codes

5.2 CultSwitch Name-attributes

Code	Name-attribute	Content meaning
1	img:approach_map	In this element an itinerary of the surrounding area from the accommodation could be delivered
2	img:surrounding_map	In this element a map could be delivered with marks of special sights in the surrounding area of the accommodation
3	img:ground_plan	To give more detailed information about the house and the room it is possible to send a description element containing the architectural view with a ground plan
4	img:company_logo	The URL for an image of the company logo
5	img:exterior_view	To have an appropriate presentation on websites it's possible to add an image to which show the building from outside.
6	img:standard	This name value is used for any other unspecified possibilities
7	txt:description_long	For descriptive information
8	txt:description_short	Description as a list of keywords
9	txt:name	Name of the item
10	txt:liability	Description for the accommodation liabilities
11	txt:location	Description for the accommodation location
12	txt:Directions	Description for Directions
13	txt:insider_tips	Description for insider tips



Table 4: CultSwitch Name Attributes

5.3 Profile Type (PRT)

OTA-PRT	Type	OTA_Code
1	Customer	Yes
2	GDS	Yes
3	Corporation	Yes
4	Travel agent	Yes
5	Wholesaler	Yes
6	Group	Yes
7	Tour operator	Yes
8	CRO	Yes
9	Rep Company	Yes
10	Internet broker	Yes
11	Airline	Yes
12	Hotel	Yes
13	Car rental	Yes
14	Cruise line	Yes
15	Employee	Yes



Table 5: Property Class Type

5.4 Index Point Code (IPC) corresponds to the Customer Service Interface (CSI)

OTA-IPC	Appellation Environment	OTA_Code
3	Distance to the next Highway (in km)	Yes
6	Distance to the next Airport (in km)	Yes
7	Rail Station	Yes
9	Geo location	Yes
10	Distance to the next Bus/Coach Station	Yes
12	Distance to the next Nearest major City	Yes

Table 6: Index Point Code

5.5 Property Class Type (PCT) corresponds to the Customer Service Interface (CSI)

OTA-PCT	Appellation	OTA_Code
3	Apartment	Yes
4	Bed and breakfast	Yes
6	Campground	Yes
9	Conference-Venue	Yes
15	Guest Farm	Yes
16	Guest house limited service	Yes
18	Holiday resort	Yes
19	Hostel	Yes
20	Hotel	Yes
21	Inn	Yes
27	Motel	Yes
28	Ranch	Yes
29	Residential apartment	Yes
32	Self catering accommodation	Yes
34	Vacation home	Yes
40	Pension	Yes
47	Full service	Yes
1001	Hut	No
1002	Not specified	No
1003	Youth Guest House	No
1004	Youth Hostel	No
1005	Huts_Hotels	No
1006	Private_Home	No
1007	Private_Room	No
1008	Beach hotel	No
1009	Winter sports hotel	No
1010	Luxury hotel	No
1011	Design hotel	No
1012	Small, intimate, quiet hotel	No
1013	Family hotel	No
1014	Handicapped accessible hotel	No

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Table 7: Property Class Type

5.6 Supported hotel-facilities (HAC)

Hotel Amenity Codes (HAC) correspond to the Customer Service Interface (CSI)

OTA-HAC	Appellation	OTA_Code
1	Night clerk	Yes
2	24-hour room service	Yes
3	24-hour security	Yes
4	Adjoining rooms	Yes
5	Air conditioning	Yes
6	Airline desk	Yes
7	ATM/Cash machine	Yes
8	Baby sitting	Yes
9	BBQ/Picnic area	Yes
10	Bilingual staff	Yes
11	Bookstore	Yes
12	Boutiques/stores	Yes
13	Brailed elevators	Yes
14	Business library	Yes
15	Car rental desk	Yes
16	Casino	Yes
17	Check cashing policy	Yes
18	Check-in kiosk	Yes
19	Cocktail lounge	Yes
20	Café	Yes
21	Coin operated laundry	Yes
22	Concierge desk	Yes
23	Concierge floor	Yes
24	Conference facilities	Yes
25	Courtyard	Yes
26	Currency exchange	Yes
27	Desk with electrical outlet	Yes
28	Doctor on call	Yes
29	Door man	Yes
30	Driving range	Yes
31	Drugstore/pharmacy	Yes
32	Duty free shop	Yes
33	Lift/Elevators	Yes
34	Executive floor	Yes
35	Exercise gym	Yes
36	Express check-in	Yes
37	Express check-out	Yes
38	Family plan	Yes
39	Florist	Yes
40	Folios	Yes
41	Free airport shuttle	Yes
42	Free parking	Yes
43	Transfer service	Yes
44	Game room	Yes
45	Gift/News stand	Yes



Table 8: Hotel Amenity Codes

OTA-HAC	Appellation	OTA_Code
46	Hairdresser/barber	Yes
47	Accessible facilities	Yes
48	Health club	Yes
49	Heated pool	Yes
50	Housekeeping - daily	Yes
51	Housekeeping - weekly	Yes
52	Ice machine	Yes
53	Indoor parking	Yes
54	Indoor Swimming Pool	Yes
55	Jacuzzi	Yes
56	Jogging track	Yes
57	Kennels	Yes
58	Laundry/Valet service	Yes
59	Liquor store	Yes
60	Live entertainment	Yes
61	Massage services	Yes
62	Nightclub	Yes
63	Off-Site parking	Yes
64	On-Site parking	Yes
65	Outdoor parking	Yes
66	Outdoor pool	Yes
67	Package/Parcel services	Yes
68	Parking	Yes
69	Photocopy center	Yes
70	Playground	Yes
71	Pool	Yes
72	Poolside snack bar	Yes
73	Public address system	Yes
74	Wheelchair Access/Ramp access	Yes
75	Recreational vehicle parking	Yes
76	Restaurant	Yes
77	Room service	Yes
78	Safe deposit box	Yes
79	Sauna	Yes
80	Security	Yes
81	Shoe shine stand	Yes
82	Shopping mall	Yes
83	Solarium	Yes
84	Spa	Yes
85	Sports bar	Yes
86	Steam bath	Yes
87	Storage space	Yes
88	Sundry/Convenience store	Yes
89	Technical concierge	Yes
90	Theatre desk	Yes
91	Tour/sightseeing desk	Yes
92	Translation services	Yes

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Table 9: Hotel Amenity Codes

OTA-HAC	Appellation	OTA_Code
93	Travel agency	Yes
94	Truck parking	Yes
95	Valet cleaning	Yes
96	Dry cleaning	Yes
97	Valet parking	Yes
98	Vending machines	Yes
99	Video tapes	Yes
100	Wakeup service	Yes
101	Wheelchair access	Yes
102	Whirlpool	Yes
103	Multilingual staff	Yes
104	Wedding services	Yes
105	Banquet Service	Yes
106	Bell staff/porter	Yes
107	Beauty shop/salon	Yes
108	Complimentary self service laundry	Yes
109	Direct dial telephone	Yes
110	Female traveler room/floor	Yes
111	Pharmacy	Yes
112	Stables	Yes
113	120 AC	Yes
114	120 DC	Yes
115	220 AC	Yes
116	Accessible parking	Yes
117	220 DC	Yes
118	Barbeque grills	Yes
119	Women's clothing	Yes
120	Men's clothing	Yes
121	Children's clothing	Yes
122	Shops and commercial services	Yes
123	Video games	Yes
124	Sports bar open for lunch	Yes
125	Sports bar open for dinner	Yes
126	Room service - full menu	Yes
127	Room service - limited menu	Yes
128	Room service - limited hours	Yes
129	Valet same day dry cleaning	Yes
130	Body scrub	Yes
131	Body wrap	Yes
132	Public area air conditioned	Yes
133	Efolio available to company	Yes
134	Individual Efolio available	Yes
135	Video review billing	Yes
136	Butler service	Yes
137	Complimentary in-room coffee or tea	Yes
138	Complimentary buffet breakfast	Yes
139	Complimentary cocktails	Yes
140	Complimentary coffee in lobby	Yes

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Table 10: Hotel Amenity Codes

OTA-HAC	Appellation	OTA_Code
141	Complimentary continental breakfast	Yes
142	Complimentary full american breakfast	Yes
143	Dinner delivery service from local restaurant	Yes
144	Complimentary newspaper delivered to room	Yes
145	Complimentary newspaper in lobby	Yes
146	Complimentary shoeshine	Yes
147	Evening reception	Yes
148	Front desk	Yes
149	Grocery shopping service available	Yes
150	Halal food available	Yes
151	Kosher food available	Yes
152	Limousine service	Yes
153	Managers reception	Yes
154	Medical Facilities Service	Yes
155	Telephone jack adaptor available	Yes
156	All-inclusive meal plan	Yes
157	Breakfast. buffet	Yes
158	Communal bar area	Yes
159	Breakfast. continental/ standard	Yes
160	Full meal plan	Yes
161	Full american breakfast	Yes
162	Meal plan available	Yes
163	Modified american meal plan	Yes
164	Food and beverage outlets	Yes
165	Lounge	Yes
166	Barber shop	Yes
167	Video checkout	Yes
168	Onsite laundry	Yes
169	24-hour food & beverage kiosk	Yes
170	Concierge lounge	Yes
171	Parking fee managed by hotel	Yes
172	Transportation	Yes
173	Breakfast	Yes
174	Lunch served in restaurant	Yes
175	Dinner served in restaurant	Yes
176	Full service housekeeping	Yes
177	Limited service housekeeping	Yes
178	High speed internet access for laptop in public areas	Yes
179	Wireless internet connection in public areas	Yes
180	Additional services/amenities/facilities on proper	Yes
181	Transportation services - local area	Yes
182	Transportation services - local office	Yes
183	DVD/video rental	Yes
184	Parking lot	Yes
185	Parking deck	Yes
186	Street side parking	Yes
187	Cocktail lounge with entertainment	Yes
188	Cocktail lounge with light fare	Yes



Table 11: Hotel Amenity Codes

OTA-HAC	Appellation	OTA_Code
189	Motorcycle parking	Yes
190	Phone services	Yes
191	Ballroom	Yes
192	Bus parking	Yes
193	Children's play area	Yes
194	Children's nursery	Yes
195	Disco	Yes
196	Early check-in	Yes
197	Locker room	Yes
198	Non-smoking rooms (generic)	Yes
199	Train access	Yes
200	Aerobics instruction	Yes
201	Baggage hold	Yes
202	Bicycle rentals	Yes
203	Dietician	Yes
204	Late check-out available	Yes
205	Pet-sitting services	Yes
206	Prayer mats	Yes
207	Sports trainer	Yes
208	Turndown service	Yes
209	DVDs/videos - children	Yes
210	Bank	Yes
211	Lobby coffee service	Yes
212	Banking services	Yes
213	Stairwells	Yes
214	Pet amenities available	Yes
215	Exhibition/convention floor	Yes
216	Long term parking	Yes
217	Children not allowed	Yes
218	Children welcome	Yes
219	Courtesy car	Yes
220	Hotel does not provide pornographic films/TV	Yes
221	Hotspots	Yes
222	Free high speed internet connection	Yes
223	Internet services	Yes
224	Pets allowed	Yes
225	Gourmet highlights	Yes
226	Catering services	Yes
227	Complimentary breakfast	Yes
228	Business center	Yes
229	Business services	Yes
230	Secured parking	Yes
231	Racquetball	Yes
232	Snow sports	Yes
233	Tennis court	Yes
234	Water sports	Yes
235	Child programs	Yes

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Table 12: Hotel Amenity Codes

OTA-HAC	Appellation	OTA_Code
236	Golf	Yes
237	Horseback riding	Yes
238	Oceanfront	Yes
239	Beachfront	Yes
240	Hair dryer	Yes
241	Ironing board	Yes
242	Heated guest rooms	Yes
243	Toilet	Yes
244	Parlor	Yes
245	Video game player	Yes
246	Thalassotherapy	Yes
247	Private dining for groups	Yes
248	Hearing impaired services	Yes
249	Carryout breakfast	Yes
250	Deluxe continental breakfast	Yes
251	Hot continental breakfast	Yes
252	Hot breakfast	Yes
253	Private pool	Yes
254	Connecting rooms	Yes
255	Data port	Yes
256	Exterior corridors	Yes
257	Gulf view	Yes
258	Accessible rooms	Yes
259	High speed internet access	Yes
260	Interior corridors	Yes
261	High speed wireless	Yes
262	Kitchenette	Yes
263	Private bath or shower	Yes
264	Fire safety compliant	Yes
265	Welcome drink	Yes
266	Boarding pass print-out available	Yes
267	Printing services available	Yes
268	All public areas non-smoking	Yes
269	Meeting rooms	Yes
270	Movies in room	Yes
271	Secretarial service	Yes
272	Snow skiing	Yes
273	Water skiing	Yes
274	Fax service	Yes
275	Great room	Yes
276	Lobby	Yes
277	Multiple phone lines billed separately	Yes
278	Umbrellas	Yes
279	Gas station	Yes
280	Grocery store	Yes
281	24-hour coffee shop	Yes
282	Airport shuttle service	Yes
283	Luggage service	Yes



Table 13: Hotel Amenity Codes

OTA-HAC	Appellation	OTA_Code
284	Piano Bar	Yes
285	VIP security	Yes
286	Complimentary wireless internet	Yes
287	Concierge breakfast	Yes
288	Same gender floor	Yes
289	Children programs	Yes
290	Building meets local	Yes
291	Internet browser On TV	Yes
292	Newspaper	Yes
293	Parking - controlled access gates to enter parking	Yes
294	Hotel safe deposit box (not room safe box)	Yes
295	Storage space available - fee	Yes
296	Type of entrances to guest rooms	Yes
297	Beverage/cocktail	Yes
298	Cell phone rental	Yes
299	Coffee/tea	Yes
300	Early check in guarantee	Yes
301	Food and beverage discount	Yes
302	Late check out guarantee	Yes
303	Room upgrade confirmed	Yes
304	Room upgrade on availability	Yes
305	Shuttle to local businesses	Yes
306	Shuttle to local attractions	Yes
307	Social hour	Yes
308	Video billing	Yes
309	Welcome gift	Yes
310	Hypoallergenic rooms	Yes
311	Room air filtration	Yes
312	Smoke-free property	Yes
313	Water purification system in use	Yes
314	Poolside service	Yes
315	Clothing store	Yes
316	Electric car charging stations	Yes
317	Office rental	Yes
318	Piano	Yes
319	Incoming fax	Yes
320	Outgoing fax	Yes
321	Semi-private space	Yes
322	Loading dock	Yes
323	Baby kit	Yes
324	Children's breakfast	Yes
325	Cloakroom service	Yes
326	Coffee lounge	Yes
327	Events ticket service	Yes
328	Late check-in	Yes
329	Limited parking	Yes
330	Outdoor summer bar/Café	Yes
331	No parking available	Yes
332	Beer garden	Yes

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Table 14: Hotel Amenity Codes

OTA-HAC	Appellation	OTA_Code
333	Garden lounge bar	Yes
334	Summer terrace	Yes
335	Winter terrace	Yes
336	Roof terrace	Yes
337	Beach bar	Yes
338	Helicopter service	Yes
339	Ferry	Yes
340	Tapas bar	Yes
341	Café bar	Yes
342	Snack bar	Yes
1001	per day	No
1002	Baby Changing	No
1003	Beauty Farm	No
1004	Car Park	No
1005	Chapel	No
1006	Drying Room	No
1007	In-house health service	No
1008	Floor Service	No
1009	Guest Lounge	No
1010	Rooftop heliport	No
1011	Holiday gymnastics	No
1012	Indoor Car Park	No
1013	No pets permitted	No
1014	Panorama restaurant	No
1015	Pets welcome	No
1016	Pizzeria	No
1017	Playroom	No
1018	Private ice-skating area	No
1019	Radio in all rooms	No
1020	Reading Lounge	No
1021	Ski boot dryer	No
1022	Ski Storage	No
1023	Terrace	No
1024	Toys	No
1025	Washing machine	No
1026	Wellness Area	No
1027	Winter room	No
1028	Acupuncture	No
1029	Aroma Flower Bath	No
1030	Autohemotherapy	No
1031	Ayurveda	No
1032	Bland Diet	No
1033	Brine Bath	No
1034	Buttermilk Bath	No
1035	Calidarium	No
1036	Cleopatra Bath	No
1037	Evening Primrose Bath	No
1038	Hay Baths	No
1039	Healing Water Spa Treatments	No

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Table 15: Hotel Amenity Codes

OTA-HAC	Appellation	OTA_Code
1040	Herbal Bath	No
1041	Inhalations	No
1042	Kinesiotherapy	No
1043	Kneipp Treatments	No
1044	Laconicum	No
1045	La Stone massage	No
1046	Local cure methods	No
1047	Mineral Baths	No
1048	Mineral Oil Baths	No
1049	Moorbad	No
1050	Orange Blossom Bath	No
1051	Oriental massages	No
1052	Other forms of cure	No
1053	Oxygen Therapy	No
1054	Physio Therapy	No
1055	Sea Salt Bath	No
1056	Shiatsu	No
1057	Singing bowls therapy	No
1058	Sports Massage	No
1059	Turkish bath	No
1060	Sulphur Baths	No
1061	Swedish Massage	No
1062	Hot springs	No
1063	Baby-sitting service	No
1064	Concierge Services	No
1065	Dutch Spoken	No
1066	English Spoken	No
1067	French Spoken	No
1068	German speaking	No
1069	Hungarian Spoken	No
1070	Internet access	No
1071	Italian Spoken	No
1072	Night Porter	No
1073	Polish Spoken	No
1074	Russian Spoken	No
1075	Sale of local products	No
1076	Spanish Spoken	No
1077	Swedish Spoken	No
1078	Transfer to cross-country trail	No
1079	Couples	No
1080	Seniors	No
1081	Young Adults	No
1082	Aroma cabin	No
1083	direct thermal access	No
1084	Thermal treatments	No
1085	Finnish sauna	No
1086	Own thermal area in hotel	No

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Table 16: Hotel Amenity Codes

OTA-HAC	Appellation	OTA_Code
1088	Infra red sauna	No
1089	Outdoor Swimming Pool	No
1090	Sanarium	No
1091	Sweat Room	No
1092	Vitality Training	No
1093	Asian Bath House	No
1094	Single Traveller	No
1095	Spa Cuisine/Health Foods	No
1096	Organic Foods	No
1097	Indoor Tennis Facilities	No
1098	Skiers' shuttle	No
1099	Stone Sauna	No
1100	Allergic persons	No
1101	Cosmetic Treatments	No

Table 17: Hotel Amenity Codes



5.7 Age Qualifying Code (AQC)

OTA-AQC	OTA Description	OTA_Code
1	Over 21	Yes
2	Over 65	Yes
3	Under 2	Yes
4	Under 12	Yes
5	Under 17	Yes
6	Under 21	Yes
7	Infant	Yes
8	Child	Yes
9	Teenager	Yes
10	Adult	Yes
11	Senior	Yes
18	Under 10	Yes

Table 18: Age Qualifying Code

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5.8 Inventory Count Type (INV)

OTA-INV	OTA Description	OTA_Code
1	Physical	Yes
2	Definitive availability	Yes
3	Tentative availability	Yes
4	Definite sold	Yes
5	Tentative sold	Yes
6	Out of order	Yes
7	Not available for sale	Yes
8	Out of inventory	Yes
9	Off market	Yes
10	Under renovation	Yes
11	Under construction	Yes

Table 19: Inventory Count Type

5.9 Recreation Service Type (RST) corresponds to the Customer Service Interface (CSI)

OTA-RST	Appellation	OTA_Code
5	beach	Yes
9	Bowling alley	Yes
10	Children's program, onsite	Yes
13	Cross country skiing	Yes
19	Equipment available in health club	Yes
36	Health club	Yes
61	Horseback riding	Yes
62	Indoor tennis court	Yes
67	Miniature golf	Yes
71	Outdoor tennis courts	Yes
74	Playground	Yes
90	Solarium	Yes
92	Squash Courts	Yes
93	Steam bath	Yes
98	Volleyball	Yes
107	Jacuzzi	Yes
110	Water sports	Yes
111	Billiards	Yes
115	Sun tanning bed	Yes
117	Table tennis	Yes
121	Teen programs	Yes
122	Indoor pool	Yes
156	Ski in/out facilities	Yes
1001	Curling	No
1002	Dance	No
1003	Fishing pond	No
1004	Indoor squash facility	No
1005	Natural ice rink	No
1006	Swimming pond	No
1007	Private boat pier	No
1008	Swimming Pool	No
1009	Windsurf hire	No
1010	Windsurf storage room	No
1011	Sailing school/ rent	No
1012	Petting zoo	No

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Table 20: Recreation Service Type

5.10 InvTypeCode_Product Element Categories

ID	Name
1	CLTZ_PEC_ROOMS
2	CLTZ_PEC_MEALS
3	CLTZ_PEC_ROOMS_GUESTROOMS
4	CLTZ_PEC_MEALS_BREAKFAST
5	CLTZ_PEC_MEALS_HALF_BOARD
6	CLTZ_PEC_MEALS_FULL_BOARD
7	CLTZ_PEC_MEALS_ALLINCLUSIVE
8	CLTZ_PEC_BEDS
9	CLTZ_PEC_BEDS_BABY
10	CLTZ_PEC_BEDS_ADDITIONAL
11	CLTZ_PEC_WELLNESS
12	CLTZ_PEC_WELLNESS_COSMETIC_APPLIANCE
13	CLTZ_PEC_LEISURE_FACILITIES
14	CLTZ_PEC_SPECIALS
15	CLTZ_PEC_ADDITIONAL_AMENITY
16	CLTZ_PEC_CANDLELIGHT_DINNER
17	CLTZ_PEC_BEACH_CHAIR
18	CLTZ_PEC_DUNE_TOUR
19	CLTZ_PEC_SPECIALS_DEPARTURE
20	CLTZ_PEC_HARD_PILLOW
21	CLTZ_PEC_SOFT_PILLOW
22	CLTZ_PEC_CLEANING
23	CLTZ_PEC_PETS
24	CLTZ_PEC_LAUNDRY
25	CLTZ_PEC_ELECTRICITY
26	CLTZ_PEC_WATER
27	CLTZ_PEC_HEATING
28	CLTZ_PEC_GAS
29	CLTZ_PEC_WASTE
30	CLTZ_PEC_THREEQUART_BOARD
31	CLTZ_PEC_ONLYOVER_NIGHT
39	CLTZ_PEC_CONTINENTAL
40	CLTZ_PEC_SCOTTISH_BREAKFAST
41	CLTZ_PEC_ENGLISH_BREAKFAST

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Table 21: InvTypeCode_Product Element Categories

5.11 Attribute Abbreviation for week days

Week Day	Abbreviation
Monday	Mon
Tuesday	Tue
Wednesday	Weds
Thursday	Thur
Friday	Fri
Saturday	Sat
Sunday	Sun

Table 22: Attribute Abbreviation for week days

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5.12 Supported Credit Cards

CardCode	Issuer
AC	Argencard
AU	Australian BankCard
AX	AmericanExpress
BA	Bancontact
BC	Bankcard
BL	Carte Bleue
CA	MasterCard/EuroCard
CB	CardeBlanche
CH	Chipper
CL	Cabal
CS	CartaSi
CU	China UnionPay
DC	DinersClub
DR	Dragon
DI	Discover
EF	Eftpos
EV	Expedia Virtual Card
GW	Greatwall
JC	JapanCreditBureau
JS	Jin Sui
MS	Maestro
NI	Nicos
OT	Other Cards
PA	Pacific
PE	Peony
PI	PIN
RC	Red Compra
RE	Red 6000
SO	Solo
SW	Switch
UC	UC
VI	Visa
MC	Mastercard VAN

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Table 23: Supported Credit Cards

5.13 Room Amenity Code (RMA) corresponds to the Customer Service Interface (CSI)

OTA-RMA	Appellation	OTA_Code
1	Adjoining rooms	Yes
2	Air conditioning	Yes
3	Alarm clock	Yes
4	All news channel	Yes
5	AM/FM radio	Yes
6	Baby listening device	Yes
7	Balcony/Lanai/Terrace	Yes
8	Barbeque grills	Yes
9	Bath tub with spray jets	Yes
10	Bathrobe	Yes
11	Bathroom amenities	Yes
12	Bathroom telephone	Yes
13	Bathtub	Yes
14	Bathtub only	Yes
15	Bathtub/shower combination	Yes
16	Bidet	Yes
17	Bottled water	Yes
18	Cable television	Yes
19	Coffee/Tea maker	Yes
20	Color television	Yes
21	Computer	Yes
22	Connecting rooms	Yes
23	Converters/ Voltage adaptors	Yes
24	Copier	Yes
25	Cordless phone	Yes
26	Cribs	Yes
27	Data port	Yes
28	Desk	Yes
29	Desk with lamp	Yes
30	Dining guide	Yes
31	Direct dial phone number	Yes
32	Dishwasher	Yes
33	Double beds	Yes
34	Dual voltage outlet	Yes
35	Electrical current voltage	Yes
36	Ergonomic chair	Yes
37	Extended phone cord	Yes
38	Fax Machine	Yes
39	Fire alarm	Yes
40	Fire alarm with light	Yes
41	Fireplace	Yes
42	Free toll free calls	Yes
43	Free calls	Yes
44	Free credit card access calls	Yes
45	Free local calls	Yes



Table 24: Room Amenity Code

OTA-RMA	Appellation	OTA_Code
46	Free movies/video	Yes
47	Full kitchen	Yes
48	Grab bars in bathroom	Yes
49	Grecian tub	Yes
50	Hairdryer	Yes
51	High speed internet connection	Yes
52	Interactive web TV	Yes
53	International direct dialing	Yes
54	Internet access	Yes
55	Iron	Yes
56	Ironing board	Yes
57	Whirpool	Yes
58	King bed	Yes
59	Kitchen	Yes
60	Kitchen supplies	Yes
61	Kitchenette	Yes
62	Knock light	Yes
63	Laptop	Yes
64	Large desk	Yes
65	Large work area	Yes
66	Laundry basket/clothes hamper	Yes
67	Loft	Yes
68	Microwave	Yes
69	Minibar	Yes
70	Modem	Yes
71	Modem jack	Yes
72	Multi-line phone	Yes
73	Newspaper	Yes
74	Non-smoking	Yes
75	Notepads	Yes
76	Office supplies	Yes
77	Oven	Yes
78	Pay per view movies on TV	Yes
79	Pens	Yes
80	Phone in bathroom	Yes
81	Plates and bowls	Yes
82	Pots and pans	Yes
83	Prayer mats	Yes
84	Printer	Yes
85	Private bathroom	Yes
86	Queen bed	Yes
87	Recliner	Yes
88	Refrigerator	Yes
89	Refrigerator with ice maker	Yes
90	Remote control television	Yes
91	Rollaway bed	Yes
92	Safe	Yes
93	Scanner	Yes

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Table 25: Room Amenity Code

OTA-RMA	Appellation	OTA_Code
94	Separate closet	Yes
95	Separate modem line available	Yes
96	Shoe polisher	Yes
97	Shower only	Yes
98	Silverware/utensils	Yes
99	Sitting area	Yes
100	Smoke detectors	Yes
101	Smoking	Yes
102	Sofa bed	Yes
103	Speaker phone	Yes
104	Stereo	Yes
105	Stove	Yes
106	Tape recorder	Yes
107	Telephone	Yes
108	Telephone for hearing impaired	Yes
109	Telephones with message light	Yes
110	Toaster oven	Yes
111	Trouser/Pant press	Yes
112	Turn down service	Yes
113	Twin bed	Yes
114	Vaulted ceilings	Yes
115	VCR movies	Yes
116	VCR player	Yes
117	Video games	Yes
118	Voice mail	Yes
119	Wake-up calls	Yes
120	Water closet	Yes
121	Water purification system	Yes
122	Wet bar	Yes
123	Wireless internet connection	Yes
124	Wireless keyboard	Yes
125	Adaptor available for telephone PC use	Yes
126	Air conditioning individually controlled in room	Yes
127	Bathtub & whirlpool separate	Yes
128	Telephone with data ports	Yes
129	CD player	Yes
130	Complimentary local calls time limit	Yes
131	Extra person charge for rollaway use	Yes
132	Down/feather pillows	Yes
133	Desk with electrical outlet	Yes
134	ESPN available	Yes
135	Foam pillows	Yes
136	HBO available	Yes
137	High ceilings	Yes
138	Marble bathroom	Yes
139	List of movie channels available	Yes
140	Pets allowed	Yes



Table 26: Room Amenity Code

OTA-RMA	Appellation	OTA_Code
141	Oversized bathtub	Yes
142	Shower	Yes
143	Sink in-room	Yes
144	Soundproofed room	Yes
145	Storage space	Yes
146	Tables and chairs	Yes
147	Two-line phone	Yes
148	Walk-in closet	Yes
149	Washer/dryer	Yes
150	Weight scale	Yes
151	Welcome gift	Yes
152	Spare electrical outlet available at desk	Yes
153	Non-refundable charge for pets	Yes
154	Refundable deposit for pets	Yes
155	Separate tub and shower	Yes
156	Entrance type to guest room	Yes
157	Ceiling fan	Yes
158	CNN available	Yes
159	Electrical adaptors available	Yes
160	Buffet breakfast	Yes
161	Accessible room	Yes
162	Closets in room	Yes
163	DVD player	Yes
164	Mini-refrigerator	Yes
165	Separate line billing for multi-line phone	Yes
166	Self-controlled heating/cooling system	Yes
167	Toaster	Yes
168	Analog data port	Yes
169	Collect calls	Yes
170	International calls	Yes
171	Carrier access	Yes
172	Interstate calls	Yes
173	Intrastate calls	Yes
174	Local calls	Yes
175	Long distance calls	Yes
176	Operator-assisted calls	Yes
177	Credit card access calls	Yes
178	Calling card calls	Yes
179	Toll free calls	Yes
180	Universal AC/DC adaptors	Yes
181	Bathtub seat	Yes
182	Canopy/poster bed	Yes
183	Cups/glassware	Yes
184	Entertainment center	Yes
185	Family/oversized room	Yes
186	Hypoallergenic bed	Yes
187	Hypoallergenic pillows	Yes
188	Lamp	Yes



Table 27: Room Amenity Code

OTA-RMA	Appellation	OTA_Code
189	Meal included - breakfast	Yes
190	Meal included - continental breakfast	Yes
191	Meal included - dinner	Yes
192	Meal included - lunch	Yes
193	Shared bathroom	Yes
194	Telephone TDD/Textphone	Yes
195	Water bed	Yes
196	Extra adult charge	Yes
197	Extra child charge	Yes
198	Extra child charge for rollaway use	Yes
199	Meal included: full American breakfast	Yes
200	Futon	Yes
201	Murphy bed	Yes
202	Tatami mats	Yes
203	Single bed	Yes
204	Annex room	Yes
205	Free newspaper	Yes
206	Honeymoon suites	Yes
207	Complimentary high speed internet in room	Yes
208	Maid service	Yes
209	PC hook-up in room	Yes
210	Satellite television	Yes
211	VIP rooms	Yes
212	Cell phone recharger	Yes
213	DVR player	Yes
214	iPod docking station	Yes
215	Media center	Yes
216	Plug & play panel	Yes
217	Satellite radio	Yes
218	Video on demand	Yes
219	Exterior corridors	Yes
220	Gulf view	Yes
221	Accessible room	Yes
222	Interior corridors	Yes
223	Mountain view	Yes
224	Ocean view	Yes
225	High speed internet access fee	Yes
226	High speed wireless	Yes
227	Premium movie channels	Yes
228	Slippers	Yes
229	First nighters' kit	Yes
230	Chair provided with desk	Yes
231	Pillow top mattress	Yes
232	Feather bed	Yes
233	Duvet	Yes
234	Luxury linen type	Yes
235	International channels	Yes

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Table 28: Room Amenity Code

OTA-RMA	Appellation	OTA_Code
236	Pantry	Yes
237	Dish-cleaning supplies	Yes
238	Double vanity	Yes
239	Lighted makeup mirror	Yes
240	Upgraded bathroom amenities	Yes
241	VCR player available at front desk	Yes
242	Instant hot water	Yes
243	Outdoor space	Yes
244	Hinoki tub	Yes
245	Private pool	Yes
246	High Definition (HD) Flat Panel Television - 32 in	Yes
247	Room windows open	Yes
248	Bedding type unknown or unspecified	Yes
249	Full bed	Yes
250	Round bed	Yes
251	TV	Yes
252	Child rollaway	Yes
253	DVD player available at front desk	Yes
254	Video game player:	Yes
255	Video game player available at front desk	Yes
256	Dining room seats	Yes
257	Full size mirror	Yes
258	Mobile/cellular phones	Yes
259	Movies	Yes
260	Multiple closets	Yes
261	Plates/glassware	Yes
262	Safe large enough to accommodate a laptop	Yes
263	Bed linen thread count	Yes
264	Blackout curtain	Yes
265	Bluray player	Yes
266	Device with mp3	Yes
267	No adult channels or adult channel lock	Yes
268	Non-allergenic room	Yes
269	Pillow type	Yes
270	Seating area with sofa/chair	Yes
271	Separate toilet area	Yes
272	Web enabled	Yes
273	Widescreen TV	Yes
274	Other data connection	Yes
275	Phoneline billed separately	Yes
276	Separate tub or shower	Yes
277	Video games	Yes
278	Roof ventilator	Yes
279	Children's playpen	Yes
280	Plunge pool	Yes



Table 29: Room Amenity Code

5.14 Reference Point Category Code (REF)

OTA-REF	Appellation	OTA_Code
1	Airport	Yes
2	Amusement park	Yes
3	Arena	Yes
4	Bar	Yes
5	Bay	Yes
6	Beach	Yes
7	Boat dock	Yes
8	Bus station	Yes
9	Church	Yes
10	City center	Yes
11	Corporation	Yes
12	Educational institution	Yes
13	Ferry station	Yes
14	Financial district	Yes
15	Financial institution	Yes
16	Lake	Yes
17	Landmark	Yes
18	Library	Yes
19	Marina	Yes
20	Market	Yes
21	Medical facility	Yes
22	Metro/subway station	Yes
23	Monument	Yes
24	Museum	Yes
25	Park	Yes
26	Racetrack	Yes
27	Restaurant	Yes
28	River	Yes
29	School	Yes
30	Shopping center	Yes
31	Sports facility	Yes
32	Synagogue	Yes
33	Town center	Yes
34	Train station	Yes
35	University	Yes
36	Zoo	Yes
37	Local area	Yes
1001	Next Highway Exit	No
1002	Car	No

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Table 30: Reference Point Category Code

5.15 Unit of Measure Code (UOM)

OTA-UOM	Appellation	OTA_Code
1	Miles	Yes
2	Kilometers	Yes
3	Meters	Yes
4	Millimeters	Yes
5	Centimeters	Yes
6	Yards	Yes
7	Feet	Yes
8	Inches	Yes
9	Pixels	Yes
10	Block	Yes
11	Megabytes	Yes
12	Gigabytes	Yes
13	Square feet	Yes
14	Square meters	Yes
15	Pounds	Yes
16	Kilograms	Yes
17	Square inch	Yes
18	Square yard	Yes
19	Acre	Yes
20	Square millimeter	Yes
21	Square centimeter	Yes
22	Hectare	Yes
23	Ounce	Yes
24	Gram	Yes

Table 31: Unit of Measure Code (UOM)



5.16 Address Use Type (AUT)

OTA-AUT	Appellation	OTA_Code
1	Delivery	Yes
2	Mailing	Yes
3	Billing	Yes
4	Credit card	Yes
5	Other	Yes
6	Contact	Yes
7	Physical	Yes
8	Pre-opening office	Yes
9	Collection	Yes
10	Chain	Yes
11	Deposit	Yes

Table 32: Address Use Type (AUT)

5.17 Relationship Codes (REL)

OTA-REL	Appellation	OTA_Code
1	Asset manager	Yes
2	Franchisee	Yes
3	General manager	Yes
4	Intermediary	Yes
5	Joint venture	Yes
6	LLC	Yes
7	Land owner	Yes
8	Lessee	Yes
9	Lessor	Yes
10	Manager	Yes
11	Marketing agreement	Yes
12	None	Yes
13	Owner	Yes
14	Partner JV	Yes
15	Partner minority	Yes
16	Partnership	Yes
17	Related investments	Yes
18	Subsidiary	Yes

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Table 33: Relationship Codes

5.18 Option Type Code (OTC)

OTA-OTC	Appellation	OTA_Code
1	Yes	Yes
2	No	Yes
3	Not applicable	Yes
4	Not available	Yes

Table 34: Option Type Code

5.19 Payment Type (PMT)

OTA-PMT	Appellation	OTA_Code
1	Cash	Yes
6	Debit card	Yes
7	Cheque	Yes
12	Business check	Yes
1001	Bank Transfer	No

Table 35: Payment Type



5.20 Supported Guarantee Types

Guarantee Code	Guarantee Type	Description	OTA_Code
1	None	Direct booking	Yes
2	GuaranteeRequired (email verification)	After generating a reservation, the relevant customer received an email with the verification link	Yes
3	CC/DC/Voucher (Credit card)	An accommodation requires valid credit card data	Yes
4	Profile	Profile	Yes
5	Deposit	Deposit	Yes
6	PrePay	PrePay	Yes
7	OnArrival	On Arrival	Yes
8	OnDeparture	On Departure	Yes

Table 36: Supported Guarantee Types

5.21 Market Codes for Source of Business

Here, the MarketCode value will be changed according to the value of "ReqRespVersion" attribute in OTA_ReadRQ XML.

1. MarketCode indicates Channel ID value when the PMS requested with the ReqRespVersion below 3.20.
2. MarketCode indicates Distributor ID value when the PMS requested with the ReqRespVersion from 3.20 and above.

Source Of Business	Market Code/Channel_ID (Below ReqRespVersion 3.20)	Market Code/Distributor_ID (From ReqRespVersion 3.20)
Name	AccommodationID (RequestorID)	Cultuzz DistributorID
HRS	1	6484
eBay as channel		2
Booking.com	4	7563
CultBooking		6
CRC	8	9301
Expedia Quick Connect	10	6695
RatesToGo	11	7102
Feratel	15	7094
Reconline (GDS)	16	7095
Hotel.de	17	1475
Venere Connect	18	9479
Unister Ultranet	20	9909
WildEast	21	9482
TOMAS	22	10362
Lastminute	23	10423
NetHotels	24	9480
HotelSpecials	25	10785
Agoda	26	10786
LateRooms	27	13954
Tiscover_PL	28	11508
RateTiger	30	12526
Feratel Deskline 3.0	32	13002
Orbitz	33	14066
Budget Places	34	14168
Intobis	35	14166
Kurzurlaub	36	36760
Initalia	37	36746
Escapio	38	29948
hoteliers.com	46	42772
Secra	50	44142
Hostelworld	60	47768
Cultuzz-CultBooking Channel		13028
Hotel.de Pull		13144
Schmetterling Reisen		14638
Hotusa		54376
Despager		54154



Table 37: Market Codes for Source of Business

Source Of Business	Market Code/Channel_ID (Below ReqRespVersion 3.20)	Market Code/Distributor_ID (From ReqRespVersion 3.20)
Travelocity		11155
Hostelsclub		37628
Ehotel AG		1772
Moon GmbH		43106
CRC-Pull		43474
Master Bookings		44644
Goibibo		56236
Homeaway		56466
Kurz-mal-weg		55478
Freetimecompany		57916
Ultranet/Tourini		50610
Offpeakluxery		56554
Kurzurlaub.at		55286
Trivago		51248
TripAdvisor		44432
Caesar Data		48438
GTA		52038
Hotelbeds		49102
HotelRez		52212
Ostrovok		53204
TravelRepublic		48434
Gloveler		55304



Table 38: Market Codes for Source of Business

5.22 CultSwitch name attributes for requesting PriceCalculationInfo

ID	Name
1	Only DuraionSupplemnt
2	Only Earlybird
3	Only DuraionSupplemnt and Earlybird
4	Only LastMinute
5	Only LastMinute and DuraionSupplemnt
6	Only LastMinute and Earlybird
7	Only LastMinute, Earlybird and DuraionSupplemnt
8	Only FreeNights
9	Only FreeNights and DuraionSupplemnt
10	Only FreeNights and Earlybird
11	Only FreeNights, Earlybird and DuraionSupplemnt
12	Only FreeNights and LastMinute
13	Only FreeNights, LastMinute and DuraionSupplemnt
14	Only FreeNights, LastMinute and Earlybird
15	All

Table 39: CultSwitch name attributes for requesting PriceCalculationInfo

5.23 Accommodation Chain

No	Name
1	Oberoi Hotels and Resorts
2	Novotel
3	50Plus Hotels

Table 40: Accommodation Classifications

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5.24 Location Category Codes(LOC)

OTA-LOC	Appellation	OTA_Code
1	Airport	Yes
2	Beach	Yes
4	Downtown	Yes
7	Lake	Yes
8	Mountain	Yes
10	Resort/Town	Yes
27	River	Yes
1001	Country	No
1002	Province	No
1003	Hotel Chain	No
1004	Themed Hotel	No
1005	Virtueller Marketingsverbund	No
1006	Historical building	No
1007	Near harbor	No
1008	Next to thermal bath	No
1009	Outskirts of Village	No
1010	Out in the open	No
1011	Peaceful place61(Horseback riding)	No
1012	In the valley	No
1013	Romantic building	No
1014	Seafront	No
1015	At the beach	No
1016	Motorway nearby	No
1017	District	No

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Table 41: Location Category Codes

5.25 Distributed Systems

DistribID	Name
1	eBayCOR
2	AirMiles
3	Jacob
4	Tiscover
5	Amadeus
6	Sabre
7	Galileo
8	Worldspan
9	Pegasus
11	Suite8

Table 42: Distributed Systems

5.26 Pets Policy Code (PET)

OTA-PET	Appellation	OTA_Code
1001	Bees	No
1002	Calves	No
1003	Cats	No
1004	Cows	No
1005	Chestnuts	No
1006	Dogs	No
1007	Donkey	No
1008	Ducks	No
1009	Fallow deer	No
1010	Flowers	No
1011	Fruits	No
1012	Goats	No
1013	Guinea pig	No
1014	hares	No
1015	Hens	No
1016	Horses	No
1017	Llamas	No
1018	Herbs	No
1019	Other animals	No
1020	Petting animals	No
1021	Pigs	No
1022	Ponies	No
1023	Sheep	No
1024	Trout	No
1025	Vegetables	No

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Table 43: Pets Policy Code (PET)

5.27 Credit Card Type (CDT)

OTA-CDT	Card Type	OTA_Code
1	Credit	Yes
2	Debit	Yes
3	Central Bill	Yes

Table 44: Credit Card Types

5.28 Guest Room Info (GRI)

OTA-GRI	Appellation (CSI)	OTA_Code
10	Double bedrooms	Yes
28	Total rooms and suites	Yes
34	Adjoining rooms or suites	Yes
36	Family/oversized accommodations	Yes
230	Capacity	No
231	Capacity Type	No
1001	Dormitory	No
1002	Holiday house(s)	No
1003	Multiple Bedroom	No
1004	Single Rooms	No
1005	Beds	No
1006	Mr.	No
1007	Ms.	No
1008	Blank	No

Table 45: Guest Room Info (GRI)

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5.29 Meal Plan Type (MPT)

OTA-MPT	Appellation	OTA_Code
1	All inclusive	Yes
2	American	Yes
3	Bed and breakfast	Yes
4	Buffet breakfast	Yes
5	Caribbean breakfast	Yes
6	Continental plan	Yes
7	English breakfast	Yes
8	European plan	Yes
9	Family plan	Yes
10	Full Board	Yes
11	Full breakfast	Yes
12	Half Board	Yes
13	As brochured	Yes
14	Room only	Yes
15	Self catering	Yes
16	Bermuda	Yes
17	Dinner bed and breakfast plan	Yes
18	Family American	Yes
1001	No Food Arrangements	No
1002	Roll service	No

Table 46: Meal Plan Type (MPT)

5.30 Meeting Room Code (MRC)

OTA-MRC	Appellation	OTA_Code
18	Installed stage	Yes
49	TV	Yes
50	TV production service provider)	Yes
51	VCR	Yes
52	Video camera	Yes
91	Number of meeting rooms	Yes
103	Catering	Yes
109	PA system portable	Yes
119	Lectern	Yes
135	Laser Pointer	Yes
148	Wireless microphones	Yes
1001	digital camera	No
1002	DVD-Player	No
1003	Epidiascope	No
1004	Gym mats	No
1005	Large-Format Screen	No
1006	Magnet board	No
1007	Mixer	No
1008	moderation-kit	No
1009	OHP	No
1010	Photo-Copying Machine	No
1011	Seminar support	No
1012	Simultaneous Interpretation Facilities	No
1013	video projector	No
1014	WLAN	No
1015	Camcorder	No
1016	Screen	No

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Table 47: Meeting Room Code (MRC)

5.31 Business Srvc Type (BUS)

OTA-BUS	Appellation	OTA_Code
1	Computer	Yes
43	Flip Chart	Yes
50	Whiteboard	Yes
91	Slide Projector	Yes
97	E-mail service	Yes
1001	Fax and E-Mail	No

Table 48: Business Srvc Type (BUS)

5.32 Recreation Srvc Detail Code (REC)



OTA-REC	Appellation	OTA_Code
16	Body wrap	Yes
21	Manicures/pedicures	Yes
22	Massages	Yes
41	Services availalble	Yes
48	Slope	Yes

Table 49: Recreation Srvc Detail Code (REC)

5.33 Attraction Category Code (ACC)

OTA-ACC	Appellation	OTA_Code
27	Library	Yes
56	Winery	Yes
73	Bar	Yes
90	Attraction Category Code	Yes
91	Bowling	Yes
100	Factory/Business Tour	Yes

Table 50: Attraction Category Code (ACC)

5.34 Main Cuisine Code (CUI)

OTA-CUI	Appellation	OTA_Code
49	International	Yes
57	Vegetarian	Yes
1001	Wellness Cuisine	No
1002	Rustic Cuisine	No
1003	Authentic Specialties of the Region	No
1004	Fresh farm produce	No

Table 51: Main Cuisine Code (CUI)

5.35 Picture Categories (PIC)



OTA-PIC	Appellation	OTA_Code
1	Exterior view	Yes
2	Lobby view	Yes
3	Pool view	Yes
4	Restaurant	Yes
5	Health club	Yes
6	Guest room	Yes
7	Suite	Yes
8	Meeting room	Yes
9	Ballroom	Yes
10	Golf course	Yes
11	Beach	Yes
12	Spa	Yes
13	Bar/Lounge	Yes
14	Recreational facility	Yes
15	Logo	Yes
16	Basics	Yes
17	Map	Yes
18	Promotional	Yes
19	Hot news	Yes
20	Miscellaneous	Yes
21	Guest room amenity	Yes
22	Property amenity	Yes
23	Business center	Yes

Table 52: OTA-Picture Categories (PIC)

5.36 Other OTACodes

CODE	OTA_TYPE	Appellation	OTA_Code
4	Transportation Code(TRP)	Cable car	Yes
17	Transportation Code(TRP)	Shuttle	Yes
28	Equipment Type(EQP)	Wheelchair accessible van	Yes
35	Equipment Type(EQP)	Ski rental	Yes
36	Equipment Type(EQP)	Ski equipped	Yes
9	Restaurant Srvc Info(RSI)	Self service	Yes
14	Restaurant Srvc Info(RSI)	Dedicated non-smoking section	Yes
1001	Restaurant Srvc Info(RSI)	Special meals for kids	No
7	Restaurant Category Code(RES)	Family	Yes
1	Restaurant Policy Code(RPC)	Accepted only for large groups	Yes
1	Distribution Type(DTB)	Fax	Yes
1	Fare Restriction(FAR)	none	Yes
11	Contact Srvc Code(CSC)	Room service	Yes
8	Information Type(INF)	Awards	Yes



Table 53: Other OTACodes

5.37 Supplement Types

CODE	Appellation	OTA_Code
50	Fixed Price for n persons	No
51	Amount of reduction on daily Price for n persons	No
52	Amount of surcharge on daily Price for n persons	No
53	Percent of reduction on daily Price for n persons	No
54	Percent of surcharge on daily Price for n persons	No
55	Fixed Price for n'th person	No
56	Amount reduction for n'th person on daily price	No
57	Amount surcharge for n'th person on daily price	No
58	Percent reduction for n'th person on daily price	No
59	Percent surcharge for n'th person on daily price	No
60	Fixed Amount for every guest thereupon	No
61	Amount reduction for every guest thereupon	No
62	Amount surcharge for every guest thereupon	No
63	Percent reduction for every guest thereupon	No
64	Percent surcharge for every guest thereupon	No

Table 54: Supplement Types

5.38 Accommodation Type Codes

ID	Type
1	root
2	Sonstiges
3	Ferienwohnung
4	Pension
5	Hotel
8	Restaurant
9	Tourismus
12	Distributor
13	Industrie
14	Logistikzentrum
15	ebayhotel
16	Vertriebs-Partner
17	PseudoObjekt
18	CRS_Hotel
19	eHotel_Customer
20	wildEast_Customer
21	smartHOTEL_Customer
22	HotelSpider
24	Sales Representative
25	Holiday home
27	Stephen Liu

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Table 55: Accommodation Type Codes

5.39 Hotel Classifications

Name	Range
Dehoga	0 - 5 Stars
SGS [Societe Generale de Surveillance]	0-7 stars
Hotelleriesuisse	0-5 stars
Hotelstars Union	Stars 1, 1S, 2, 2S ... 5, 5S
OHG [Official Hotel Guide]	1-10 classes
TGC [Tourism Grading Council Southafrica]	

Table 56: Hotel Classifications

5.40 Additional Features

Feature ID	Feature Name	Description
1	FSA	Free Sale Allotment
2	Hotel ID	Hotel ID
3	BoardType	BoardType
4	BoardExtraPrice	BoardExtraPrice
6	Pricebasis	Pricebasis
8	Occupancy	Occupancy
9	Min	MinOccupancy
10	Base	BaseOccupancy
11	Max	MaxOccupancy
12	NumerOfAdults	NumerOfAdults
14	Children	ChildrenPrices
15	bisAlter	bisAlter
16	Fee	fee
17	Board	Board
20	OccupancyValue	OccupancyValue
22	Price	Price
23	Period	Period
25	DurationType	DurationType(Days,Weeks,months,Years)
27	ContactDuration	ContactDuration
29	ContactEndDate	ContactEndDate
39	Price	Price
41	Currency	Currency
43	Token	Token
45	MSKU offer	MSKU offer
47	OfferStatus	OfferStatus
49	SiteID	SiteID
51	VariationStart	VariationStart
53	VariationEnd	VariationEnd
55	AuctionID	AuctionID
76	ChannelUserID	ChannelUserID
77	ChannelPassword	ChannelPassword
78	Multiple Accounts	Multiple Accounts
80	PriceModel	PriceModel
82	ProductMappingStatus	ProductMappingStatus
85	Qualifier	Qualifier
87	ContractId	ContractId
89	PriceType	PriceType
91	ContractType	ContractType
93	LandLord ID	LandLord ID

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Table 57: Additional Features

5.41 Product/Room Amenities

No.	typ	OTA_Code	text
1	1	1	Adjoining rooms
2	1	2	Air conditioning
3	1	3	Alarm clock
4	1	4	All news channel
5	1	5	AM/FM radio
6	1	6	Baby listening device
7	1	7	Balcony/Lanai/Terrace
8	1	8	Barbeque grills
9	1	9	Bath tub with spray jets
10	1	10	Bathrobe
11	1	11	Bathroom amenities
12	1	12	Bathroom telephone
13	1	13	Bathtub
14	1	14	Bathtub only
15	1	15	Bathtub/shower combination
16	1	16	Bidet
17	1	17	Bottled water
18	1	18	Cable television
19	1	19	Coffee/Tea maker
20	1	20	Color television
21	1	21	Computer
22	1	22	Connecting rooms
23	1	23	Converters/ Voltage adaptors
24	1	24	Copier
25	1	25	Cordless phone
26	1	26	Cribs
27	1	27	Data port
28	1	28	Desk
29	1	29	Desk with lamp
30	1	30	Dining guide
31	1	31	Direct dial phone number
32	1	32	Dishwasher
33	1	33	Double beds
34	1	34	Dual voltage outlet
35	1	35	Electrical current voltage
36	1	36	Ergonomic chair
37	1	37	Extended phone cord
38	1	38	Fax machine
39	1	39	Fire alarm
40	1	40	Fire alarm with light
41	1	41	Fireplace
42	1	42	Free toll free calls
43	1	43	Free calls
44	1	44	Free credit card access calls
45	1	45	Free local calls
46	1	46	Free movies/video
47	1	47	Full kitchen



Table 58: Product/Room Amenities

No.	typ	OTA_Code	text
48	1	48	Grab bars in bathroom
49	1	49	Grecian tub
50	1	50	Hairdryer
51	1	51	High speed internet connection
52	1	52	Interactive web TV
53	1	53	International direct dialing
54	1	54	Internet access
55	1	55	Iron
56	1	56	Ironing board
57	1	57	Jacuzzi
58	1	58	King bed
59	1	59	Kitchen
60	1	60	Kitchen supplies
61	1	61	Kitchenette
62	1	62	Knock light
63	1	63	Laptop
64	1	64	Large desk
65	1	65	Large work area
66	1	66	Laundry basket/clothes hamper
67	1	67	Loft
68	1	68	Microwave
69	1	69	Minibar
70	1	70	Modem
71	1	71	Modem jack
72	1	72	Multi-line phone
73	1	73	Newspaper
74	1	74	Non-smoking
75	1	75	Notepads
76	1	76	Office supplies
77	1	77	Oven
78	1	78	Pay per view movies on TV
79	1	79	Pens
80	1	80	Phone in bathroom
81	1	81	Plates and bowls
82	1	82	Pots and pans
83	1	83	Prayer mats
84	1	84	Printer
85	1	85	Private bathroom
86	1	86	Queen bed
87	1	87	Recliner
88	1	88	Refrigerator
89	1	89	Refrigerator with ice maker
90	1	90	Remote control television
91	1	91	Roll-Aways
92	1	92	Safe
93	1	93	Scanner
94	1	94	Separate closet
95	1	95	Separate modem line available
96	1	96	Shoe polisher
97	1	97	Shower only



Table 59: Product/Room Amenities

No.	typ	OTA_Code	text
98	1	98	Silverware/utensils
99	1	99	Sitting area
100	1	100	Smoke detectors
101	1	101	Smoking
102	1	102	Sofa bed
103	1	103	Speaker phone
104	1	104	Stereo
105	1	105	Stove
106	1	106	Tape recorder
107	1	107	Telephone
108	1	108	Telephone for hearing impaired
109	1	109	Telephones with message light
110	1	110	Toaster oven
111	1	111	Trouser/Pant press
112	1	112	Turn down service
113	1	113	Twin bed
114	1	114	Vaulted ceilings
115	1	115	VCR movies
116	1	116	VCR player
117	1	117	Video games
118	1	118	Voice mail
119	1	119	Wake-up calls
120	1	120	Water closet
121	1	121	Water purification system
122	1	122	Wet bar
123	1	123	Wireless internet connection
124	1	124	Wireless keyboard
125	1	125	Adaptor available for telephone PC use
126	1	126	Air conditioning individually controlled in room
127	1	127	Bathtub
128	1	128	Telephone with data ports
129	1	129	CD player
130	1	130	Complimentary local calls time limit
131	1	131	Extra person charge for rollaway use
132	1	132	Down/feather pillows
133	1	133	Desk with electrical outlet
134	1	134	ESPN available
135	1	135	Foam pillows
136	1	136	HBO available
137	1	137	High ceilings
138	1	138	Marble bathroom
139	1	139	List of movie channels available
140	1	140	Pets allowed
141	1	141	Oversized bathtub
142	1	142	Shower
143	1	143	Sink in-room
144	1	144	Soundproofed room
145	1	145	Storage space
146	1	146	Tables and chairs

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Table 60: Product/Room Amenities

No.	typ	OTA_Code	text
147	1	147	Two-line phone
148	1	148	Walk-in closet
149	1	149	Washer/dryer
150	1	150	Weight scale
151	1	151	Welcome gift
152	1	152	Spare electrical outlet available at desk
153	1	153	Non-refundable charge for pets
154	1	154	Refundable deposit for pets
155	1	155	Separate tub and shower
156	1	156	Entrance type to guest room
157	1	157	Ceiling fan
158	1	158	CNN available
159	1	159	Electrical adaptors available
160	1	160	Buffet breakfast
161	1	161	Accessible room
162	1	162	Closets in room
163	1	163	DVD player
164	1	164	Mini-refrigerator
165	1	165	Separate line billing for multi-line phone
166	1	166	Self-controlled heating/cooling system
167	1	167	Toaster
168	1	168	Analog data port
169	1	169	Collect calls
170	1	170	International calls
171	1	171	Carrier access
172	1	172	Interstate calls
173	1	173	Intrastate calls
174	1	174	Local calls
175	1	175	Long distance calls
176	1	176	Operator-assisted calls
177	1	177	Credit card access calls
178	1	178	Calling card calls
179	1	179	Toll free calls
180	1	180	Universal AC/DC adaptors
181	1	181	Bathtub seat
182	1	182	Canopy/poster bed
183	1	183	Cups/glassware
184	1	184	Entertainment center
185	1	185	Family/oversized room
186	1	186	Hypoallergenic bed
187	1	187	Hypoallergenic pillows
188	1	188	Lamp
189	1	189	Meal included - breakfast
190	1	190	Meal included - continental breakfast
191	1	191	Meal included - dinner
192	1	192	Meal included - lunch
193	1	193	Shared bathroom
194	1	194	Telephone TDD
195	1	195	Water bed
196	1	196	Extra adult charge



Table 61: Product/Room Amenities

No.	typ	OTA_Code	text
197	1	197	Extra child charge
198	1	198	Extra child charge for rollaway use
199	1	199	Meal included: full American breakfast
200	1	200	Futon
201	1	201	Murphy bed
202	1	202	Tatami mats
203	1	203	Single bed
204	1	204	Annex room
205	1	205	Free newspaper
206	1	206	Honeymoon suites
207	1	207	Complimentary high speed internet in room
208	1	208	Maid service
209	1	209	PC hook-up in room
210	1	210	Satellite television
211	1	211	VIP rooms
212	1	212	Cell phone recharger
213	1	213	DVR player
214	1	214	iPod docking station
215	1	215	Media center
216	1	216	Plug
217	1	217	Satellite radio
218	1	218	Video on demand
219	1	219	Exterior corridors
220	1	220	Gulf view
221	1	221	Handicap room
222	1	222	Interior corridors
223	1	223	Mountain view
224	1	224	Ocean view
225	1	225	High speed internet access fee
226	1	226	High speed wireless
337	1	501	Room description in English
338	1	502	Room description in German
342	1	228	Seperate Beds
340	1	227	Room Size
356	1	503	Infrared cabin
358	1	504	Baby Cot
364	1	505	Sauna
366	1	506	Desk
370	1	507	Internet - LAN
372	1	508	Internet - WLAN
374	1	509	General Room Facilities
376	1	510	Room safe
378	1	511	Rooms with water-beds
382	1	107	Telefon in room
384	1	512	Clock Radio
386	1	513	Natural Fibres
388	1	514	Beds without metal
392	1	515	Japanese futon beds
396	1	516	E-mail in Room
400	1	517	Answering Machine

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Table 62: Product/Room Amenities

No.	typ	OTA_Code	text
402	1	518	DSL Internet Access
404	1	519	Business fax / modem connection
406	1	520	Internet access (charges apply)
408	1	521	Television LCD/plasma screen
410	1	522	Wireless internet access (charges apply)
412	1	523	Wireless internet access (complimentary)
414	1	524	Television
498	1	541	Bedding
496	1	540	Cooker Hood
494	1	539	Electric Stove
492	1	538	Crockery
490	1	537	Baking Pipe
488	1	536	Baby Bath Tub
486	1	535	High Chair
484	1	534	Use of Kitchen
482	1	533	Table Linen
480	1	532	Laundromat
478	1	531	Kitchen With Dining Area
476	1	530	Safe Deposit
474	1	529	Power Sockets
472	1	528	Pay TV
470	1	527	Baby Monitor
468	1	526	Running Water
466	1	525	Corner Tub
550	1	542	Settee
227	2	1	Away from the elevator
228	2	2	Back of building
229	2	3	Bottom floor
230	2	4	Corner
231	2	5	East
232	2	6	Frequent guest floor
233	2	7	Front of building
234	2	8	High floor
235	2	9	Low floor
236	2	10	Near the elevator
237	2	11	North
238	2	12	South
239	2	13	Top floor
240	2	14	West
241	2	15	Concierge floor
242	2	16	First floor
243	2	17	Ground floor
244	2	18	Lobby level
245	2	19	Poolside
246	2	20	Quiet room
247	2	21	Tower room
248	2	22	Wing room
249	2	23	Main building
250	2	24	Near stairs

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Table 63: Product/Room Amenities

No.	typ	OTA_Code	text
251	2	25	Executive floor
252	2	26	Ground floor inside access
253	2	27	Ground floor outside access
534	2	510	16th Floor
532	2	509	17th Floor
530	2	508	18th Floor
528	2	507	Basement
526	2	506	Street
524	2	505	Valley
522	2	504	Country
504	2	503	2nd Floor
502	2	502	3rd Floor
500	2	501	4th Floor
536	2	511	10th Floor
538	2	512	11th Floor
540	2	513	12th Floor
542	2	514	13th Floor
544	2	515	14th Floor
546	2	516	15th Floor
548	2	517	Loggia
552	2	518	19th Floor
554	2	519	20th Floor
556	2	520	5th Floor
558	2	521	6th Floor
560	2	522	7th Floor
562	2	523	8th Floor
564	2	524	9th Floor
254	3	1	Airport view
255	3	2	Bay view
256	3	3	City view
257	3	4	Courtyard view
258	3	5	Golf view
259	3	6	Harbor view
260	3	7	Intercoastal view
261	3	8	Lake view
262	3	9	Marina view
263	3	10	Mountain view
264	3	11	Ocean view
265	3	12	Pool view
266	3	13	River view
267	3	14	Water view
268	3	15	Beach view
269	3	16	Garden view
270	3	17	Park view
271	3	18	Forest view
272	3	19	Rain forest view
273	3	20	Various views
274	3	21	Limited view
275	3	22	Slope view

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Table 64: Product/Room Amenities

No.	typ	OTA_Code	text
288	3	25	Sea view
344	3	28	Panoramic View
276	4	501	Allergic persons accessible
277	4	502	Handicapped friendly
278	4	503	Garden furniture
279	4	214	Pets on request
280	4	504	Tiled stove
281	4	505	Baby's high chair
282	4	506	Landside
283	4	507	Separate kitchen
284	4	508	Separate entrance
285	4	509	Separate lavatory
286	4	510	Baby's changing table
287	4	91	Rollaway bed
289	4	511	Shared shower
290	4	512	Shared bath
291	4	513	Shared Toilet
292	4	514	Running water (cold and warm)
293	4	515	Double washbasin
294	4	243	Toiletries
295	4	516	Bath
296	4	517	Make-up mirror
297	4	518	Adapted for wheel-chairs
298	4	519	Location with preferential view
299	4	520	Coat hangers
300	4	521	Coffee Table
301	4	522	Connecting door
302	4	523	Flowers
303	4	524	Normal door lock
304	4	525	Key card system
305	4	526	Mineral water
306	4	527	Mirror
307	4	528	Bed linen
308	4	529	Door spy
309	4	530	Shaver Point
310	4	531	Showering hood
311	4	532	Fire sprinkler
312	4	228	Slippers
313	4	533	Temperature check
314	4	534	Shampoo
315	4	535	Towel
316	4	208	Turndown Service
317	4	536	Port view
318	4	537	Welcome Drink
319	4	538	Windows to open
320	4	265	Volt-110
321	4	539	Volt-240
322	4	113	120 AC
323	4	114	120 DC
324	4	115	220 AC

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Table 65: Product/Room Amenities

No.	typ	OTA_Code	text
325	4	117	220 DC
326	4	540	AM/FM Alarm Clock
327	4	541	Dry-Cleaning Service
328	4	542	Easy Chair
329	4	543	Soap
330	4	544	Rails in bathroom
331	4	545	Raised toilet with grab bars
332	4	546	Safety bar in shower
333	4	547	Walk-in shower
334	4	548	Closed-caption TV
335	4	549	Television amplifier
336	4	550	Visual alarm
346	4	551	Suitable for guests with impairments of senses
348	4	552	Visitors WC
350	4	553	Additional bathroom
352	4	554	Disabled accessible
354	4	555	Wheelchair friendly
360	4	556	Pool (Heated)
362	4	71	Pool
368	4	557	Swimming Pool
380	4	558	Whirlpool in room
390	4	559	Water boiler
394	4	560	Wooden Floor
398	4	561	Furniture without plastics
520	4	569	Groups
518	4	568	Seniors
516	4	567	Single Traveller
514	4	566	Business Traveller
512	4	565	Young Adults
510	4	564	Allergy Sufferers
508	4	563	Children
506	4	562	Couples

Table 66: Product/Room Amenities

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