Hotel Info



Message Scenarios, Connectivity and Processes

September 20, 2011

Prepared by

Natakan Chinakarn Jane Schuling

Date

September 10, 2011

EFM Template

Version 2.2 (December 2000)

© 2003, Travelocity a Sabre Holdings Company All rights reserved.

This documentation is the confidential and proprietary intellectual property of Sabre Holdings. Any unauthorized use, reproduction, preparation of derivative works, performance, or display of this document, or software represented by this document, without the express written permission of Sabre Inc. is strictly prohibited.

Sabre Holdings, the Sabre Holdings logo design, and Product Name are trademarks and/or service marks of an affiliate of Sabre Inc. All other trademarks, service marks, and trade names are owned by their respective companies.

Sabre Holdings/Travelocity

Confidential/All Rights Reserved

DOCUMENT REVISION INFORMATION

Rev#	Rev Date	Author	Reason
000	20110920	N. Chinakarn	Initial Creation
001	20111221	J. Schuling	Removal of rate level only references
002	20111227	J. Schuling	Removal of duration element references and examples
003	20110121	J. Schuling	Added Missing fees
004	20110315	J. Schuling	Added day of week example for base rates, fixed inventory, compression notation,

Table of Contents

DOCUMENT REVISION INFORMATION ... iv

1	Introd	uction5
	1.1.1	Audience5
	1.1.2	Document Purpose5
	1.1.3	Document Overview5
	1.1.4	Companion Documents5
	1.1.5	Current Product Defined6
	1.1.6	Key Elements6
	1.1.7	Current Product does not incorporate7
2	Busine	ess Processes8
	2.1 Gen	eral Business Flow8
	2.1.1	Submit Request Message for Processing8
	2.1.2	Receive Response8
	2.1.3	Verification of Results8
	2.1.4	Hotel Info Request Business Flow8
3	Messa	ge Protocol
	3.1.1	Principles10
	3.1.2	Message Queuing10
4	Conne	ctivity 11
	4.1.1	Universal Services Gateway access11
	4.1.2	Message Structure11
	4.1.3	SOAP Envelopes11
	4.1.4	Payloads11
	4.1.5	Web Services Sessions11
5	Messa	ge Specification Document Conventions
	5.1.1	Element Table Conventions13
	5.1.2	Standard Definitions and Code Values14
	5.1.3	Standard Element Formats14
	5.1.4	DATE14
	5.1.5	DATE and TIME14
	5.1.6	Currency Code14

6	Busine	ss Rules	15
	6.1.1	What are Business Rules?	15
	6.1.2	General Business Rules	15
	6.1.3	Authorization	15
7	Sessio	n Create	16
	7.1 SOA	P Session Create message	16
	7.1.1	Description	16
	7.1.2	Session create request message	16
	7.1.3	Session create response message	18
8	Hotel	Info Request	21
	8.1 SOA	P Hotel Info Request Message	21
	8.1.1	Description	21
	8.1.2	SOAP Envelope for Hotel Direct Update	21
	8.2 Hote	el Info Request Message	24
	8.2.1	Hotel Info Request Message Description	25
	8.2.2	Occupancy Rules Message	27
	8.2.3	Cancel Policies Message	34
	8.2.4	Fees Message	40
	8.2.5	Availabilities Message	47
	8.2.6	Sell Restrictions Message	53
	8.2.7	Stay Restrictions Message	60
	8.2.8	Age Policies Message	69
	8.2.9	Base Rates Message	70
	8.2.10	Taxes Message	75
	8.2.11	HotelInfoRQ request example	83
	8.3 Hote	el Info Response Message	90
	8.3.1	Hotel Info Response Message Description	90
	8.3.2	Occupancy Rules Message	93
	8.3.3	Cancel Policies Message	94
	8.3.4	Fees Message	96
	8.3.5	Availabilities Message	98
	8.3.6	Sell Restrictions Message	98
	8.3.7	Stay Restrictions Message	99
	8.3.8	Age Policies Message	101
	8.3.9	Base Rates Message	101
	8.3.10	Taxes Message	104
	8.3.11	HotelInfoRS example	105
9	OTA C	o d e	112
	0.1 €	norted OTA Code	112

	9.1.1	Supported Fee	112
	9.1.2	Supported Charge Unit Type	112
	9.1.3	Supported Charge Frequency Type	112
	9.1.4	Supported Age Qualifying Code	113
	9.1.5	Supported Error Warning Type	113
	9.1.6	Supported Taxes	113
1 0	Failure	es	114
	10.1.1	Failure at USG Webservices Level	114
	10.1.2	Failure if USG cannot handover the messages to the App Server	115
	10.1.3	Failures at Global Hotels Application Server	116

1 Introduction

1.1.1 Audience

The audience for this document is intended to be the technical staff at the Suppliers of Travelocity or their outsourced Providers acting as data providers to Travelocity on behalf of our Suppliers. The entities that will be submitting the WebServices requests to Travelocity will be hereafter referred to as the "Supplier". It's assumed that audience is familiar with Global Hotels system.

1.1.2 Document Purpose

The purpose of this document is to act as the reference guide for consumers of Travelocity's implementation of the WebServices for HotelInfoRQ, and the business rules and interface details for each supported message scenario.

This document provides method of communication for Suppliers to Travelocity with the functionality to retrieve properties information such as policies, inventories, rates, availabilities status, etc.

1.1.3 Document Overview

This document is divided into chapters covering background information, conventions, supported message (transaction) scenarios, the actual XML message (payload) specifications and error and warning messages.

This document reflects the OTA Standards 2011A.

The chapter detailing technical specifications pertaining to each of the supported message scenarios has sub-sections describing some or all of the following:

- 1.1.An overview of the message format
- 1.2. The business rules that apply to the message
- 1.3.A tabular listing of the elements and attributes in the message, with sample data and comments.
- 1.4. Sample XML message
- 1.5. Notes, if any on usage
- 1.6.A tabular listing of the potential Error/Warning messages that may be generated in response to the request message

1.7.

1.1.4 Companion Documents

When using this document, the following documents will be valuable resources:

- OTA standard schemas (2011A), are available at the official website of the OpenTravel™
 Alliance. (http://www.opentravel.org/)
- Sabre Web Services Guide to Accessing and Consuming Services.
- Sabre Web Services Connection Management Best Practices and Strategies.

 Sabre Web Services SessionValidateRQ – please go to this URL for more information http://webservices.sabre.com/drc/servicedoc/SessionValidateRQ.htm

Use this URL for WSDL

http://webservices.sabre.com/wsdl/sabreXML1.0.00/usg/SessionValidateRQ.wsdl

1.1.5 Current Product Defined

To provide the functionality of retrieving the following property's information

Property level information

- 1) Cancellation policies/penalty rules
- 2) Property misc fees
- 3) Additional guests fees
- 4) Sell Restrictions
- 5) Stay Restrictions
- 6) Availability Status
- 7) Children age policies

Room/Products level information

- 1) Occupancy Rules
- 2) Cancellation policies/penalty rules
- 3) Base Rates
- 4) Property other fees, not include net rates
- 5) Additional guests fees
- 6) Inventory
- 7) Availability Status
- 8) Sell Restrictions
- 9) Stay Restrictions

1.1.6 Key Elements

The messages must include the following elements that will make up the "key":

To update property level information

- 1. Hotel Code
- 2. Hotel Code Context

To update room level information

- 3. Hotel Code
- 4. Hotel Code Context
- 5. Room Type Code

To update product level information

- 6. Hotel Code
- 7. Hotel Code Context

8. Room Type Code+Rate Plan Code <>0r Product Code

1.1.7 Current Product does not incorporate

- Retrieving Promotion Rules.
- Retrieving Descriptive Content

2 Business Processes

2.1 General Business Flow

2.1.1 Submit Request Message for Processing

Suppliers will submit requests to the Sabre Universal Services Gateway (USG) for processing by the Global Hotels System. This will be a multi-step process involving the establishment of a session, submitting individual requests, receiving responses to each individual request and finally, terminating the session.

2.1.2 Receive Response

A message response error will be provided for each of the following general scenarios:

- a. Failure at USG web services Level
- b. Failure to deliver the messages to the Global Hotels Application Server
- c. Application processing errors

2.1.3 Verification of Results

Once the request has been successfully processed in the Global Hotels System, a successful response message is returned to the Supplier.

Any request that fails with processing errors will result in an error response message containing details of the nature and severity of the error being returned to the Supplier.

In the event that the Global Hotels System is unable to parse the message or determine the nature of the request, a generic error response indicating this fact will be returned to the Supplier.

The Supplier may then make appropriate modifications and resubmit the message for processing.

In general, every request message will result in a response of one kind or another. In the rare event that the session times out prior to a response being delivered, the Supplier may choose to resubmit the same request.

2.1.4 Hotel Info Request Business Flow

The suppliers should follow these steps in order to send Hotel Info Request to Travelocity.

- 1. Supplier sends soap request to USG Sabre Web Service to create session
- 2. USG Sabre Web Service establishes the session and send reply back to Supplier with session ID

- 3. Supplier uses given session ID to submit soap request for Hotel Info Request via USG Sabre Web Service
- 4. USG Sabre Web Service passes on the request to Travelocity
- 5. Travelocity send Hotel Info response back to supplier with requested Hotel information
- 6. Supplier must validate the response,

If supplier receives the Success response with some kind of warnings, this means the request does not pass the business validation. The supplier should correct the request and resubmit the request.

7. Supplier can repeat step 3-6 to submit the next request.

Note: Travelocity offers the ability to compress the data by using a different URL. Please advise your Travelocity business contact if you are interested in receiving the compressed format.

3 Message Protocol

3.1.1 Principles

The B2B exchange of messages will subscribe to the base principles of:

- 1. Transport Layer Secure HTTPS format requests
- 2. Message Layer SOAP envelopes with attachments or SOAP with payload in body
- 3. Business Layer XML format messages as outlined in this document. These are based on the 2009A OTA specifications.

3.1.2 Message Queuing

The Global Hotels Web Service for Hotel Info Request has been designed to be synchronous in nature

Therefore, supplier must wait for a response to each individual request, before sending the next request.

4 Connectivity

4.1.1 Universal Services Gateway access

Sabre will provide to the Supplier the credentials necessary for utilizing the Sabre Universal Services Gateway (herafter referred to as "USG"). This is required for accessing all WebServices offered by Sabre Holdings.

Security credentials consist of the following:

- Pseudo City Code (PCC)
- User name
- Password
- Organization
- Domain

4.1.2 Message Structure

The SOAP Message with Attachments specification has two MIME parts: the header container, which is the SOAP envelope, and the payload container, which is the payload attachment. For simplicity, this document refers to these two MIME parts as the SOAP envelope and payload.

4.1.3 SOAP Envelopes

The ebXML MessageHeader inside the SOAP envelope contains routing information for the message as well as other important information. Some of this information is the conversation ID and the action code that references the payload.

4.1.4 Payloads

The payload is the business or application content of the message. It corresponds to the request for the service being called. The payload is based on approved *Sabre XML* vocabularies for client applications that consume *Sabre Web Services*.

Sabre XML messages support one payload per envelope, and depending upon how your client consumes Web Services, the payload is either sent as an attachment or included inside the envelope.

4.1.5 Web Services Sessions

A Web Services session is created when a correctly formatted request is sent to the Sabre Web Services infrastructure, and a binary security token (security token) is returned. An exchange of messages between a client and a business application, such as the Sabre system, follows by A conversation ID and binary security token identify the session and are used together throughout the session.

A *simplified* flow of a *Web Services* session is as follows:

- 1. The client opens a *Web Services* session by sending the SessionCreateRQ Service request. This is the only request message that includes the security credentials.
 - Security credentials in the SessionCreateRQ message (of the SessionCreateRQ Service) consist of the wsse:Username, wsse:Password, Organization, and Domain elements. In addition to these credentials, the client also generates and includes a conversation ID.
- 2. The Sabre Web Services infrastructure receives this request, authenticates it, processes it, and returns a security token with the SessionCreateRS message. The infrastructure also returns the same conversation ID. The client stores the session in a conversation ID and security token from the response, and includes them with each subsequent SOAP request until the conversation is closed. This avoids re-authentication.
- 3. The client and business application exchange messages that represent a business workflow.
- 4. The client and business application exchange messages that represent another business workflow.
- 5. When the *Web Services* session is no longer needed, the client closes the session by sending the SessionCloseRQ Service request with the conversation ID and security token of the session it is closing.
- 6. USG returns status of the last request.

All requests are sent to a URL that is the single endpoint into Sabre Web Services.

In a given *Web Services* session, all request messages include the same conversation ID and security token. Only one conversation ID must exist per business process flow.

If activity has not occurred within the pre-determined time-out limit, a conversation is not guaranteed to be alive.

5 Message Specification
Document Conventions

5.1.1 Element Table Conventions

Each transaction is defined in terms of the elements that are used within that transaction. For each element, the following information is presented:

Level Represent Hirarchy structure of the element

Element/@Attribute The name of Element or @Attribute

Format Describes Format of the attribute

#Of Occurance Describes number of min-max occurance for the element or

attribute. For example,

0..1 - indicates optional, max occurance is 1

0..5 - indicates optional, max occurance is 5

0..* - indicates optional, max occurance is unbounded

1 - indicates mandatory, max occurance is 1

1..5 – indicates mandatory, max occurance is 5

1..* - indicates mandatory, max occurance is unbounded.

Note that Travelocity XML documents may not change to optional any elements and attributes that are required in the OTA document. The Travelocity XML documents may change an OTA optional element or attribute to mandatory. In some cases, even though an attribute is indicated to be mandatory, it is only so, whenever the optional element that it belongs to is being utilized.

Otherwise, it is optional.

Fixed Value Only present whenever specific values are accepted.

Description Describes purpose of element/attribute

Travelocity Describes Travelocity interpretation of element/attribute if

Interpretation/Comment different than OTA interpretation. Or comment further describes

element/attribute that applies only to Travelocity uses.

5.1.2 Standard Definitions and Code Values

All definitions embodied within the OTA provided XML Schemas will apply unless overridden or otherwise qualified by this document.

All attributes defined to be of the OTA_CodeType in the schemas must always contain values specified in OTA published Codes Lists current at the time Sabre published the last revision to this specification. However, Travelocity may be unable to support all such values and exceptions will be appropriately communicated.

Wherever possible, OTA provided Error Codes, as documented in the OTA code list, will be used.

5.1.3 Standard Element Formats

5.1.4 DATE

All references to date will use the format required by the OTA Specification which is ISO 1806 YYYY-MM-DD. Examples of this format:

Date 2011-08-10

5.1.5 DATE and TIME

All references to date and time will use the format required by the OTA Specification. Examples of this format:

Date-Time: 2011-08-10T13:59:38Z (YYYY-MM-DDThh:mm:ssZ)

• Date: 2011-08-10

Time: 13:59:38Z (The "Z" indicates 24Hr clock (Zulu time))

5.1.6 Currency Code

All references to currency code will use ISO 4217, three-alpha code.

Business Rules 6

6.1.1 What are Business Rules?

This section of the document will present Global Hotels specific rules and definitions to assist in your use of the XML schemas provided. Understanding and following these rules will decrease the incidence of error responses when you submit an XML transaction.

6.1.2 General Business Rules

The rules in this section apply to all transactions.

- Only one property per request is allowed.
- End Date for any item must be after the Start Date for that item.

6.1.3 Authorization

Authorization is performed on two levels: USG and Global Hotels Application Server.

The first one encompasses access to USG (credentials required to create USG session).

For more information about USG Authentication/Authorization, please refer to USG manual "Guide to Accession and Consuming Services" under "Security" section.

The second level authorization is to verify whether the user is allowed to perform requested operation on the given property that is in the payload.

If the user is not authorized to perform the Hotel Info Request, the warning message will be sent.

7 Session Create

7.1 SOAP Session Create message

7.1.1 Description

SOAP Session Create message represents structure of message used for collection unique session id that is required to be provided for any type of requests described in this document.

A Sabre Web Services connection remains active until either of the following occurs:

- The SessionCloseRQ service messages are exchanged
- · The period of permitted inactivity has been exceeded for the connection and it times out

Each Sabre Web Services connection has a time-out value associated with it. The default time-out value is 15 minutes.

To prevent an established Sabre Web Services connection and associated Sabre Session from timing out, supplier can send any Web Service. Sending the SessionValidateRQ service with a valid conversation ID and security token is recommended for this purpose. The SessionValidateRQ service has no effect on content in the Sabre work area.

It is not advisable to let connection time out. It is the responsibility of client to either close Sabre Web Services connections explicitly with SessionCloseRQ before the time-out value are reached or to keep their connections alive while they are needed. If activity has not occurred within the pre-determined time-out limit., Sabre Web Services connections are not guaranteed to be alive.

7.1.2 Session create request message

Main message elements:

clientURL - the supplier URL.

yourlPCC – the value for Source/PseudoCityCode, in all request message using the same connection, the values for the following must be the same

- In payload the yourIPCC in POS/Source/PseudoCityCode
- In the SOAP envelope the eb:CPAId
- In the SOAP envelope of SessionCreateRQ, the Organization element.

For Hotel Direct Update user, the value for yourIPCC is "GHTWebServices"

UNIQUE_CONVERSATION_ID – unique conversation id created by sender

UNIQUE_MESSAGE_ID - unique message id created by sender

```
USER_NAME - Sabre user name which will be used for SWS authentication and authorization
PASSWORD - password for provided user name which will be used for SWS authentication and authorization.
MESSAGE TIMESTAMP – message send timestamp (date + time)
MESSAGE_TIME_TO_LIVE - message time to live
SessionCreateRQ envelope:
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:eb="http://www.ebxml.org/namespaces/messageHeader" xmlns:xlink="http://www.w3.org/2001/xlink"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
       <SOAP-ENV:Header>
               <eb:MessageHeader SOAP-ENV:mustUnderstand="true" eb:version="1.0">
                       <eb:ConversationId>UNIQUE_CONVERSATION_ID</eb:ConversationId>
                       <eb:From>
                               <eb:PartyId type="urn:x12.org:IO5:01">clientURL/eb:PartyId>
                       </eb:From>
                       <eb:To>
                               <eb:PartvId
type="urn:x12.org:IO5:01">webservices.sabre.com</eb:PartyId>
                       </eb:To>
                       <eb:CPAId>yourIPCC</eb:CPAId>
                       <eb:Service eb:type="sabreXML">Session</eb:Service>
                       <eb:Action>SessionCreateRQ</eb:Action>
                       <eb:MessageData>
                               <eb:MessageId>mid:UNIQUE_MESSAGE_ID@
clientURL</eb:MessageId>
                               <eb:Timestamp>MESSAGE TIMESTAMP</eb:Timestamp>
                               <eb:TimeToLive>MESSAGE_TIME_TO_LIVE</eb:TimeToLive>
                       </eb:MessageData>
               </eb:MessageHeader>
               <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext"</p>
xmlns:wsu="http://schemas.xmlsoap.org/ws/2002/12/utility">
                       <wsse:UsernameToken>
                               <wsse:Username>USER_NAME</wsse:Username>
                               <wsse:Password>PASSWORD</wsse:Password>
                               <Organization>yourIPCC</Organization>
                       </wsse:UsernameToken>
               </wsse:Security>
        </SOAP-ENV:Header>
        <SOAP-ENV:Body>
               <eb:Manifest xmlns:eb="http://www.ebxml.org/namespaces/messageHeader" version="1.0">
               <eb:Reference xmlns:xlink="http://www.w3.org/1999/xlink"
xlink:href="cid:SessionCreateRQ" xlink:type="simple"/>
               </eb:Manifest>
        </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

SessionCreateRQ payload:

```
<SessionCreateRQ>
        <POS>
                <Source PseudoCityCode="yourIPCC"/>
        </POS>
</SessionCreateRO>
Session create message example
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:eb="http://www.ebxml.org/namespaces/messageHeader" xmlns:xlink="http://www.w3.org/2001/xlink"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <SOAP-ENV:Header>
               <eb:MessageHeader SOAP-ENV:mustUnderstand="true" eb:version="1.0">
                       <eb:ConversationId>Thu May 27 16:53:19 CDT 2011</eb:ConversationId>
                       <eb:From>
                               <eb:PartyId type="urn:x12.org:IO5:01">hbs.com</eb:PartyId>
                       </eb:From>
                       <eb:To>
                               <eb:PartyId
type="urn:x12.org:IO5:01">webservices.sabre.com</eb:PartyId>
                       </eb:To>
                       <eb:CPAId>GHTWebServices</eb:CPAId>
                       <eb:Service eb:type="sabreXML">Session</eb:Service>
                       <eb:Action>SessionCreateRQ</eb:Action>
                       <eb:MessageData>
                               <eb:MessageId>mid:1234@hbs.com</eb:MessageId>
                               <eb:Timestamp>2011-05-27T16:55:12Z</eb:Timestamp>
                               <eb:TimeToLive>2011-05-27T16:55:12Z</eb:TimeToLive>
                       </eb:MessageData>
               </eb:MessageHeader>
               <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext"</p>
xmlns:wsu="http://schemas.xmlsoap.org/ws/2002/12/utility">
                       <wsse:UsernameToken>
                               <wsse:Username>myusername</wsse:Username>
                               <wsse:Password>mypassword</wsse:Password>
                               <Organization>GHTWebServices/Organization>
                       </wsse:UsernameToken>
               </wsse:Security>
       </SOAP-ENV:Header>
        <SOAP-ENV:Body>
               <SessionCreateRQ>
                       <POS>
                               <Source PseudoCityCode="GHTWebServices"/>
                       </POS>
               </SessionCreateRO>
        </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

7.1.3 Session create response message

Please note the following in the SessionCreateRS response:

- The security token is returned in wsse:BinarySecurityToken, a child element of the wsse:Security node.
- The Sabre Web Services infrastructure returns a unique message ID in <eb:RefToMessageId>. This is a reference to the message ID of the corresponding request.
- The payloads of the session *request* messages do not have an xmlns attribute with the document root element, but this attribute is returned in the payload of the *responses*.
- It is important to use the returned security token and conversation ID in all request messages that use the session created with a particular SessionCreateRQ message.

Client parses the eb:ConversationId and the entire wsse:Security node with wsse:BinarySecurityToken and stores them in the session manager. This makes it possible to reuse the session. When a *Web Services* session is needed to send a travel workflow, your client obtains a *Web Services* session from the session manager by obtaining these elements and providing them with

Successful session create response message example:

Example:

SessionCreateRS envelope

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
        <soap-env:Header>
                <eb:MessageHeader eb:version="1.0" soap-env:mustUnderstand="true"
:eb="http://www.ebxml.org/namespaces/messageHeader">
                        <eb:From>
                                <eb:PartyId eb:type="URI">webservices.sabre.com</eb:PartyId>
                        </eb:From>
                        <eb:To>
                                <eb:PartyId eb:type="URI">hbs.com</eb:PartyId>
                        </eb:To>
                        <eb:CPAId>GHTWebServices</eb:CPAId>
                        <eb:ConversationId>Thu May 27 16:53:19 CDT 2011</eb:ConversationId>
                        <eb:Service eb:type="sabreXML">Session</eb:Service>
                        <eb:Action>SessionCreateRS</eb:Action>
                        <eb:MessageData>
                                <eb:MessageId>mid:20031209-12545-
1369@webservices.sabre.com</eb:MessageId>
                                <eb:Timestamp>2011-05-25T16:55:13Z</eb:Timestamp>
                                <eb:RefToMessageId>mid:1234@hbs.com</eb:RefToMessageId>
                        </eb:MessageData>
                </eb:MessageHeader>
                        <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
                                <wsse:BinarySecurityToken xmlns:wsu="http://schemas.xmlsoap.org/ws/</p>
/12/utility" wsu:Id="SabreSecurityToken" valueType="String"
EncodingType="wsse:Base64Binary">Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common/
!ICESMSVRESA!ICESMSLBVRES.LB!-4845652307057192441!339520!0</www.binarySecurityToken>
                        </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
                <eb:Manifest xmlns:eb="http://www.ebxml.org/namespaces/messageHeader"
eb:id="Manifest" eb:version="1.0">
                        <eb:Reference eb:id="SessionCreateRS"
xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="cid:SessionCreateRS">
```

SessionCreateRS payload

8 Hotel Info Request

8.1 SOAP Hotel Info Request Message

8.1.1 Description

SOAP Hotel Direct Update message represents structure of message used to maintain the current information of a property either at the property, room, rate level or all of the above.

8.1.2 SOAP Envelope for Hotel Direct Update

Request Envelope:

Main message elements:

```
clientURL - the supplier URL.
```

yourIPCC - the value is "GHTWebServices"

UNIQUE_CONVERSATION_ID – unique conversation id created by sender

UNIQUE_MESSAGE_ID - unique message id created by sender

USER_NAME - Sabre user name which will be used for SWS authentication and authorization

PASSWORD - password for provided user name which will be used for SWS authentication and authorization.

MESSAGE_TIMESTAMP – message send timestamp (date + time)

MESSAGE_TIME_TO_LIVE – message time to live

SOME_TOKEN - Security token for the session being used

The client includes the following:

- The values for eb:ConversationId, eb:MessageId, eb:Timestamp, and eb:TimetoLive
- Appropriate data for eb:From and eb:To, eb:CPAId, eb:Service, eb:type, and eb:Action
- The wsse:Security node containing the wsse:BinarySecurityToken for the Web Services session being used.
- Payload is in the attachement. For information on Payload, please see section 8.2 which describes HotelInfoRQ message

```
<eb:PartyId
type="urn:x12.org:IO5:01">webservices.sabre.com</eb:PartyId>
                       </eb:To>
                       <eb:CPAId>yourIPCC</eb:CPAId>
                       <eb:Service eb:type="MTS">Hotel Info Request</eb:Service>
                       <eb:Action>GHT_HotelInfoRQ</eb:Action>
                       <eb:MessageData>
                       <eb:MessageId>mid:UNIQUE_MESSAGE_ID@clientURL</eb:MessageId>
                               <eb:Timestamp>MESSAGE_TIMESTAMP</eb:Timestamp>
                               <eb:TimeToLive> MESSAGE_TIME_TO_LIVE </eb:TimeToLive>
                       </eb:MessageData>
               </eb:MessageHeader>
               <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
                       <wsse:BinarySecurityToken valueType="String"</p>
EncodingType="wsse:Base64Binary">SOME_TOKEN</wsse:BinarySecurityToken>
               </wsse:Security>
        </SOAP-ENV:Header>
       <SOAP-ENV:Body>
               <eb:Manifest xmlns:eb="http://www.ebxml.org/namespaces/messageHeader"
eb:id="Manifest" eb:version="1.0">
                       <eb:Reference xmlns:xlink="http://www.w3.org/1999/xlink" eb:id="HotelInfoRQ"
xlink:href="cid:HotelInfoRQ">
                               <eb:Description xml:lang="en-US">Hotel Info Request
Message</eb:Description>
                       </eb:Reference>
                </eb:Manifest>
        </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
Envelope example
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:eb="http://www.ebxml.org/namespaces/messageHeader" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsd="http://www.w3.org/1999/XMLSchema">
        <SOAP-ENV:Header>
               <eb:MessageHeader SOAP-ENV:mustUnderstand="1" eb:version="2.0">
                       <eb:ConversationId>Thu May 27 16:53:19 CDT 2011
                       <eb:From>
                               <eb:PartyId type="urn:x12.org:IO5:01">hbs.com</eb:PartyId>
                       </eb:From>
                       <eb:To>
                               <eb:PartyId
type="urn:x12.org:IO5:01">webservices.sabre.com</eb:PartyId>
                       </eb:To>
                       <eb:CPAId>GHTWebServices</eb:CPAId>
                       <eb:Service eb:type="MTS">Hotel Info Request</eb:Service>
                       <eb:Action>GHT_HotelInfoRQ</eb:Action>
                       <eb:MessageData>
                               <eb:MessageId>mid:1234@hbs.com</eb:MessageId>
                               <eb:Timestamp>2011-05-25T16:55:13Z</eb:Timestamp>
                               <eb:TimeToLive>2011-05-25T16:56:13Z</eb:TimeToLive>
                       </eb:MessageData>
               </eb:MessageHeader>
               <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
                       <wsse:BinarySecurityToken valueType="String"</pre>
EncodingType="wsse:Base64Binary">Shared/IDL:IceSessVSessMgr:1\.0.IDL/Common/
!ICESMSVRESA!ICESMSLBVRES.LB!-4845652307057192441!339520!0
</wsse:BinarySecurityToken>
```

Response Envelope

Please note the following in the responses:

- In the envelope, the security token is returned in wsse:BinarySecurityToken, a child element of the wsse:Security node.
- In the envelope, the Sabre Web Services infrastructure returns a unique message ID with a reference to the message ID of the corresponding request in <eb:RefToMessageId>.
- Payload is in the attachment. Please see section 8.4 which describes HotelInfoRS

```
<SOAP-ENV:Envelope xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
       <SOAP-ENV:Header>
               <eb:MessageHeader xmlns:eb="http://www.ebxml.org/namespaces/messageHeader"
eb:version="2.0" soap-env:mustUnderstand="1">
                       <eb:From>
                               <eb:PartyId
eb:type="urn:x12.org:IO5:01">webservices.sabre.com</eb:PartyId>
                       </eb:From>
                       <eb:To>
                               <eb:PartyId eb:type="urn:x12.org:IO5:01">clientURL</eb:PartyId>
                       </eb:To>
                       <eb:CPAId>yourIPCC</eb:CPAId>
                       <eb:ConversationId>UNIQUE CONVERSATION ID</eb:ConversationId>
                       <eb:Service eb:type="MTS">Hotel Info Request</eb:Service>
                       <eb:Action>GHT HotelInfoRS</eb:Action>
                       <eb:MessageData>
       <eb:MessageId>mid:UNIQUE_MESSAGE_ID@webservices.sabre.com</eb:MessageId>
       <eb:RefToMessageId>mid:UNIQUE_MESSAGE_ID@clientURL</eb:RefToMessageId>
                               <eb:Timestamp>MESSAGE_TIMESTAMP </eb:Timestamp>
                       </eb:MessageData>
               </eb:MessageHeader>
               <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
                       <wsse:BinarySecurityToken valueType="String"</p>
EncodingType="wsse:Base64Binary">SOME_TOKEN</wsse:BinarySecurityToken>
               </wsse:Security>
       </SOAP-ENV:Header>
       <SOAP-ENV:Body>
               <eb:Manifest xmlns:eb="http://www.ebxml.org/namespaces/messageHeader"
eb:id="Manifest" eb:version="1.0">
                       <eb:Reference eb:id="GHT_HotelInfoRS"
xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="cid:GHT_HotelInfoRS">
                               <eb:Description xml:lang="en-US">Response Message</eb:Description>
```

```
</eb:Reference>
                </eb:Manifest>
        </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
Envelope example
<SOAP-ENV:Envelope xmlns;soap-env="http://schemas.xmlsoap.org/soap/envelope/">
        <SOAP-ENV:Header>
                <eb:MessageHeader xmlns:eb="http://www.ebxml.org/namespaces/messageHeader"
eb:version="2.0" soap-env:mustUnderstand="1">
                       <eb:From>
                               <eb:PartyId
eb:type="urn:x12.org:IO5:01">webservices.sabre.com</eb:PartyId>
                        </eb:From>
                        <eb:To>
                                <eb:PartyId eb:type="urn:x12.org:IO5:01">hbs.com</eb:PartyId>
                       </eb:To>
                       <eb:CPAId>yourIPCC</eb:CPAId>
                       <eb:ConversationId>Thu May 27 16:53:19 CDT 2011</eb:ConversationId>
                       <eb:Service eb:type="MTS">Hotel Info Request</eb:Service>
                       <eb:Action>GHT HotelInfoRS</eb:Action>
                       <eb:MessageData>
                                <eb:MessageId>mid:35cd8143-8c8b-4b69-bfd0-
f2eb81acc9e1@webservices.sabre.com</eb:MessageId>
                               <eb:RefToMessageId>mid:1234@hbs.com</eb:RefToMessageId>
                                <eb:Timestamp>2011-05-27T22:10:29</eb:Timestamp>
                        </eb:MessageData>
                </eb:MessageHeader>
                <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
                       <wsse:BinarySecurityToken valueType="String"</pre>
EncodingType="wsse:Base64Binary">Shared/IDL:IceSess\/SessMgr:1\.0.IDL/Common/
!ICESMSVRESA!ICESMSLBVRES.LB!-4845652307057192441!339520!0
</wsse:BinarySecurityToken>
                </wsse:Security>
        </SOAP-ENV:Header>
        <SOAP-ENV:Body>
                <eb:Manifest xmlns:eb="http://www.ebxml.org/namespaces/messageHeader"
eb:id="Manifest" eb:version="1.0">
                        <eb:Reference eb:id="GHT_HotelInfoRS"</p>
xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="cid:GHT HotelInfoRS">
                               <eb:Description xml:lang="en-US">Response Message</eb:Description>
                       </eb:Reference>
                </eb:Manifest>
        </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

8.2 Hotel Info Request Message

8.2.1 Hotel Info Request Message Description

8.2.1.1 The hotel rooms/rates information for a specific hotel property.

This message includes the structure to indicate which information to be retrieved for this property and to which hierarchy (property level, room level or product level). To retrieve data at all levels, the element name must be included at the property, room and product levels. If no data exists for a specified level, the data element will not be returned in the request.

<u>Data cannot be retrieved at the rate level only for specific rate codes without all or specific room codes included in the request.</u>

It is highly important that supplier follow the sequence of the elements. If the elements are out of sequence, it will cause the message to fail during schema validation.

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	HotelInfoRQ		1		Root element	
	@xmlns		1		Namespace	
	@EchoToken	Numeric	1		Unique Identifier in the requestors domain for each request	Echotoken- mandatory and is used to map response to request.s
	@TimeStamp	dateTime format YYYY-MM- DDThh:mm:ssZ	1		The creation date and time of the message in UTC, the format specified by ISO 8601. YYYY-MM-DDThh:mm:ssZ with time value using 24 hours clock.	
	@Target	NMTOKEN	1	PRODUCTION	Indicates whether the message is a test message or a production one: PRODUCTION or TEST	
	@Version	Decimal nnnn	1	1.000	Version of this message	
	@PrimaryLangID	Language	1	en-us	Primary language code	
1	POS		1		Indicates the source of the message	
2	Source		1		Source of the notification	
3	RequestorID		1		Identifier of the requestor	This is used to differentiate Hotel partners
	@URL	anyURI	1	(www.abc.com)	Requestor URL (www.abc.com)	
	@Туре	OTA_CodeType	1	18	Reference to the type of the requestor 18 = other	
	@ID	String32	1	Assigned by Hotelier	This identifies requestor	Travelocity will accept
1	HotelInfoRequests		1		Collection of item for data for multiple hotels	Travelocity only allows one request per message
	@LangRequested	xs:language	01	en-us	The requested language in which the hotel property	Only support en-us. Default to en-us.

						,
					information should be sent.	
					The human language is	
					identified by ISO 639 Codes.	
2	HotelInfoRequest		1		This allow the request to	
					specific information is	
					requested if complete details	
	@HotelCode	StringLength1to16	1	Numeric	are not required Hotel property number –	Used in identification for
	@HotelCode	Sunglenguntore	'	Numeric	associate with	which property this
					HotelCodeContext	update should be
					Tioteloodeoontext	performed
	@HotelCodeContext	StringLength1to32	1		To communicate the system	Used to identify the
	@ 1 lotologga context	Othing Long time to 2	'		reference of given Hotelcode	source reference of hotel
					Total and an given in tale and a	code
3	CancelPolicies		01		Refer to section 8.2.3	Retrieved criteria for
						CancelPolicies
3	Taxes		01		Refer to section 8.2.10	Retrieved criteria for
						Taxes
3	Fees		01		Refer to section 8.2.4	Retrieved criteria for
						Fees
3	SellRestrictions		01		Refer to section 8.2.6	Retrieved criteria for
						SellRestrictions
3	StayRestrictions		01		Refer to section 8.2.7	Retrieved criteria for
						StayRestrictions
3	AgePolicies		01		Refer to section 8.2.8	Retrieved criteria for
						AgePolicies
3	HotelRooms		01		Request criteria for Room	
					Level Information. This	
					allows the requestor to	
					indicate which specific room	
					level information is	
					requested. If there is no	
					child node for this element it	
					means complete details is	
4	HotelRoom		0*		requested for all rooms Request criteria for this	
4	noteinootti		0		HotelRoom	
	@RoomTypeCode	StringLength1to16	01		The Travelocity Room Code	Indicate Room Type
	@ 11001111 ype Code	OttingLengtime	01		– A1K, B1K, etc.	Code in which request
					71111, 2111, 515.	criteria will be applied. If
						this attribute is not
						included in the request, it
						means request criteria
						applies to all rooms.
5	CancelPolicies		01		Refer to section 8.2.3	Request criteria for
			<u> </u>			CancelPolicies
5	Taxes		01		Refer to section 8.2.10	Retrieved criteria for
						Taxes
5	Fees		01		Refer to section 8.2.4	Request criteria for Fees
5	SellRestrictions		01		Refer to section 8.2.6	Request criteria for
						SellRestrictions
5	StayRestrictions		01		Refer to section 8.2.7	Request criteria for
			1			StayRestrictions
5	Availabilities		01		Refer to section 8.2.5	Request criteria for
<u> </u>	0		0.1		Defends 11 000	Availabilities
5	OccupancyRules		01		Refer to section 8.2.2	Request criteria for
<u></u>	Detec		10.1		Degree to the de C. D. :	OccupancyRules
5	Rates		01		Request criteria for Rate	
					Level Information. This	
					allows the requestor to	
					indicate which specific rate level information is	
		1			requested. If there is no	

				abild made for this alone at it	
				child node for this element, it	
				means complete details is	
				requested for all rates under	
_				this HotelRoom	
6	Rate		0*	Request Criteria for this Rate	
	@RatePlanCode	StringLength1to64	01	Describes RatePlan for this Rate object.	Indicate RatePlanCode in which request criteria will be applied. If both RatePlanCode and InvBlocCode is not included in the request, it means request criteria applies to all Rates under this HotelRoom
	@InvBlockCode	StringLenth1to32	01	Code that Identify inventory block	Indicate InvBlockCode in which request criteria will be applied. If both RatePlanCode and InvBlocCode is not included in the request, it means request criteria applies to all Rates under this HotelRoom
7	CancelPolicies		01	Refer to section 8.2.3	Request criteria for CancelPolicies
7	Taxes		01	Refer to section 8.2.10	Retrieved criteria for Taxes
7	Fees		01	Refer to section 8.2.4	Request criteria for Fees
7	SellRestrictions		01	Refer to section 8.2.6	Request criteria for SellRestrictions
7	StayRestrictions		01	Refer to section 8.2.7	Request criteria for StayRestrictions
7	Availabilities		01	Refer to section 8.2.5	Request criteria for Availabilities
7	OccupancyRules		01	Refer to section 8.2.2	Request criteria for OccupancyRules
7	BaseRates		01	Refer to section 8.2.9	Request criteria for BaseRates
6	DateRange		01	This date range will only apply if the complete rate details is requested	
	@Start	Date, format (ISO 8601 format) YYYY- MM-DD	1	Start Date	
	@End	Date, format (ISO 8601 format) YYYY- MM-DD	1	End Date	
4	DateRange		01	This date range will only apply if the complete Hotel Room details is requested	
	@End	Date, format (ISO 8601 format) YYYY- MM-DD	1	End Date	

8.2.2 Occupancy Rules Message

8.2.2.1 Occupancy Rules information

This element structure indicates occupancy rules information is requested. This element can occur at the room level and/or product level. The specific occupancy rules information can be requested. If none of the criteria are specified, it means all Occupancy information is requested. If one or some of the criteria are specified, it means only those one that are specified are requested.

Level	Element/@Attribute	Format	# Of	Fixed Value	Description	Travelocity
			Occurrence			Interpretation/Comments
0	OccupancyRules				Collection of	The user only needs to
					OccupancyRule elements	send an empty element
						to indicate Occupancy
						rules information is
						required.

8.2.2.2 Examples

8.2.2.2.1 Example: HotelInfoRQ for Room Level Occupancy Rules for Room "A1K" with specific date range.

Result: Room level Occupancy Rules for Room "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<?xml version="1.0" encoding="UTF-8"?>
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <OccupancyRules/>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.2.2.2 Example: HotelInfoRQ for Room Level Occupancy Rules for all room type with specific date range.

Result: Room Level Occupancy Rules for all room type that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
      <POS>
             <Source>
                    < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
             </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
             <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                    <HotelRooms>
                          <HotelRoom>
                                 <OccupancyRules/>
                          </HotelRoom>
                    </HotelRooms>
                    <DateRange Start="2011-01-01" End="2011-03-31"/>
             </HotelInfoRequest>
      </HotelInfoRequests>
   </HotelInfoRQ>
```

8.2.2.3 Example: HotelInfoRQ for Product Level Occupancy Rules for all rate type/product code with specific date range.

Result: Product Level Occupancy Rules for all rate type/product code that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

8.2.2.2.4 Example: HotelInfoRQ for Product Level Occupancy Rules for all rate type/product code under Room Code "A1K" with specific date range.

Result: Product Level Occupancy Rules for all rate type/product code under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate>
                                           <OccupancyRules/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.2.2.5 Example: HotelInfoRQ for Product Level Occupancy Rules for rate type "TN1" under Room Code "A1K" with specific date range.

Result: Product Level Occupancy Rules for rate type "TN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <OccupancyRules/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.2.2.6 Example: HotelInfoRQ for Product Level Occupancy Rules for product code "A1KTN1" under Room Code "A1K" with specific date range.

Result: Product Level Occupancy Rules for product code "A1KTN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                             <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <OccupancyRules/>
                                    </Rate>
```

8.2.2.2.7 Example: HotelInfoRQ for all Occupancy Rules information for this property for specific date.

Result: All Occupancy Rules for this property that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <OccupancyRules/>
                              <Rates>
                                     <Rate>
                                           <OccupancyRules/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.2.2.8 Example: HotelInfoRQ for both Room level Occupancy Rules for room code "A1K" and rate level Occupancy Rules information for Rate Plan Code "TN1", for specific date.

Result: Room level Occupancy Rules for room code "A1K" and Rate level Occupancy Rules for Rate Plan Code "TN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <OccupancyRules/>
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <OccupancyRules/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.2.9 Example: HotelInfoRQ for both Room level Occupancy Rules for room code "A1K" and rate level Occupancy Rules information for Product Code "A1KTN1", for specific date.

Result: Room level Occupancy Rules for room code "A1K" and Rate level Occupancy Rules for Product Code "A1KTN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<Rates>
<Rate InvBlockCode="A1KTN1">
<OccupancyRules/>
</Rate>
</Rate>
</Rates>
</HotelRoom>
</HotelRooms>
<DateRange Start="2011-01-01" End="2011-03-31"/>
</HotelInfoRequest>
</HotelInfoRQ>
```

8.2.3 Cancel Policies Message

8.2.3.1 Cancel Policies information

This element structure indicates cancel policies information is requested.

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	CancelPolicies				Collection of CancelPolicy elements	The user only needs to send an empty element to indicate Cancel Policies information is required.

8.2.3.2 Examples

8.2.3.2.1 Example: HotelInfoRQ for Room Level Cancel Policies for Room "A1K" with specific date range.

Result: Room level Cancel Policies for Room "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

8.2.3.2.2 Example: HotelInfoRQ for Room Level Cancel Policies for all room type with specific date range.

Result: Room Level Cancel Policies for all room type that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
      <POS>
             <Source>
                    < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
             </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
             <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                    <HotelRooms>
                          <HotelRoom>
                                 <CancelPolicies/>
                          </HotelRoom>
                    </HotelRooms>
                    <DateRange Start="2011-01-01" End="2011-03-31"/>
             </HotelInfoRequest>
      </HotelInfoRequests>
   </HotelInfoRQ>
```

8.2.3.2.3 Example: HotelInfoRQ for Product Level Cancel Policies for all rate type/product code with specific date range.

Result: Product Level Cancel Policies for all rate type/product code that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<hol>
    <HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</li>
    EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
    Version="1.000" PrimaryLangID="en-us">
    <POS>
    <Source>
```

```
< RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                     <Rate>
                                           <CancelPolicies/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.3.2.4 Example: HotelInfoRQ for Product Level Cancel Policies for all rate type/product code under Room Code "A1K" with specific date range.

Result: Product Level Cancel Policies for all rate type/product code under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate>
                                           <CancelPolicies/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
```

8.2.3.2.5 Example: HotelInfoRQ for Product Level Cancel Policies for rate type "TN1" under Room Code "A1K" with specific date range.

Result: Product Level Cancel Policies for rate type "TN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <CancelPolicies/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.3.2.6 Example: HotelInfoRQ for Product Level Cancel Policies for product code "A1KTN1" under Room Code "A1K" with specific date range.

Result: Product Level Cancel Policies for product code "A1KTN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<hood>

        <HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</th>

        EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"

        Version="1.000" PrimaryLangID="en-us">
```

```
<POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                             <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                          <CancelPolicies/>
                                    </Rate>
                             </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
         </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.3.2.7 Example: HotelInfoRQ for all Cancel Policies information for this property for specific date.

Result: All Cancel Policies for this property that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                 < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
          <CancelPolicies/>
                 <HotelRooms>
                       <HotelRoom>
                              <CancelPolicies/>
                              <Rates>
                                     <Rate>
                                           <CancelPolicies/>
                                     </Rate>
```

```
</Rates>
</HotelRoom>
</HotelRooms>
</DateRange Start="2011-01-01" End="2011-03-31"/>
</HotelInfoRequest>
</HotelInfoRQ>
```

8.2.3.2.8 Example: HotelInfoRQ for both Room level Cancel Policies for room code "A1K" and rate level Cancel Policies information for Rate Plan Code "TN1", for specific date.

Result: Room level Cancel Policies for room code "A1K" and Rate level Cancel Policies for Rate Plan Code "TN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <CancelPolicies/>
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <CancelPolicies/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.3.2.9 Example: HotelInfoRQ for both Room level Cancel Policies for room code "A1K" and rate level Cancel Policies information for Product Code "A1KTN1", for specific date.

Result: Room level Cancel Policies for room code "A1K" and Rate level Cancel Policies for Product Code "A1KTN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <CancelPolicies/>
                              <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <CancelPolicies/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.4 Fees Message

8.2.4.1 Fees information

This element structure indicates fees information is requested. This element allows the user to specify request criteria for fees information.

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	Fees				Collection of fee	The user only needs to

		elements	send an empty element
			to indicate Fees
			information is required.

8.2.4.2 Fee Mapping

OTA CODE	AgeQualifyingCode	ChargeUnit	Charge Description
12	8	7 or 25	Child Resort Fee - collected
12	10	7 or 25	Resort Fee - collected
27	10 or 8	7 or 25	Property Other Fees
31	8	7	Child Net
31	10	7	Extra Adult Net
1001*	8	7 or 25	Child Resort Fee - not collected
1001*	10	7 or 25	Resort Fee - not collected

^{*} indicates not OTA Code.

8.2.4.3 Examples

8.2.4.3.1 Example: HotelInfoRQ for Room Level Fees for Room "A1K" with specific date range.

Result: Room level fees for Room "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

8.2.4.3.2 Example: HotelInfoRQ for Room Level fees for all room type with specific date range.

Result: Room Level fees for all room type that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
      <POS>
             <Source>
                    < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
             </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
             <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                    <HotelRooms>
                          <HotelRoom>
                                 <Fees/>
                          </HotelRoom>
                    </HotelRooms>
                    <DateRange Start="2011-01-01" End="2011-03-31"/>
             </HotelInfoRequest>
      </HotelInfoRequests>
   </HotelInfoRQ>
```

8.2.4.3.3 Example: HotelInfoRQ for Product Level Fees for all rate type/product code with specific date range.

Result: Product Level Fees for all rate type/product code that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
</Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                    <Rate>
                                           <Fees/>
                                     </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.4.3.4 Example: HotelInfoRQ for Product Level Fees for all rate type/product code under Room Code "A1K" with specific date range.

Result: Product Level fees for all rate type/product code under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                             <Rates>
                                    <Rate>
                                           <Fees/>
                                    </Rate>
                             </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
```

```
</HotelInfoRequest>
</HotelInfoRQ>
```

8.2.4.3.5 Example: HotelInfoRQ for Product Level Fees for rate type "TN1" under Room Code "A1K" with specific date range.

Result: Product Level fees for rate type "TN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <Fees/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.4.3.6 Example: HotelInfoRQ for Product Level Fees for product code "A1KTN1" under Room Code "A1K" with specific date range.

Result: Product Level fees for product code "A1KTN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<hood>

        <HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</th>

        EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"

        Version="1.000" PrimaryLangID="en-us">

        <POS>
```

```
<Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                             <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                          <Fees/>
                                    </Rate>
                             </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
         </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.4.3.7 Example: HotelInfoRQ for all Fees information for this property for specific date.

Result: All Fees for this property that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                 < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
          <Fees/>
                <HotelRooms>
                       <HotelRoom>
                              <Fees/>
                              <Rates>
                                     <Rate>
                                           <Fees/>
                                     </Rate>
                              </Rates>
                       </HotelRoom>
```

8.2.4.3.8 Example: HotelInfoRQ for both Room level Fees for room code "A1K" and rate level Fees information for Rate Plan Code "TN1", for specific date.

Result: Room level Fees for room code "A1K" and Rate level Fees for Rate Plan Code "TN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                <RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Fees/>
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <Fees/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.4.3.9 Example: HotelInfoRQ for both Room level Fees for room code "A1K" and rate level Cancel Policies information for Product Code "A1KTN1", for specific date.

Result: Room level Fees for room code "A1K" and Rate level Fees for Product Code "A1KTN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Fees/>
                              <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <Fees/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.5 Availabilities Message

8.2.5.1 Availabilities information

This element structure indicates availabilities information is requested. If the request is not specific, both availability status and available unit information will be returned. The closed to arrival, or blackouts or inventory can be requested alone or in any combination.

```
<Availabilities>

<Availability Status = "ClosedToArrival"/>

<Availability Status = "Close"/>

<Availability SendAvailableUnits = "true"/>

</Availabilities>
```

Level	Element/@Attribute	Format	# Of	Fixed Value	Description	Travelocity
			Occurrence			Interpretation/Comments
0	Availabilities				Collection of Availability elements	The user only needs to send an empty element to indicate Availabilities information is required.

8.2.5.2 Examples

8.2.5.2.1 Example: HotelInfoRQ for Room Level Availabilities information for Room "A1K" with specific date range.

Result: Room level availabilities information for Room "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<?xml version="1.0" encoding="UTF-8"?>
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Availabilities/>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.5.2.2 Example: HotelInfoRQ for Room Level availabilities information for all room type with specific date range.

Result: Room Level availabilities information for all room type that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
```

```
<POS>
             <Source>
                    < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
             </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
             <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                    <HotelRooms>
                          <HotelRoom>
                                 <Availabilities/>
                          </HotelRoom>
                    </HotelRooms>
                    <DateRange Start="2011-01-01" End="2011-03-31"/>
             </HotelInfoRequest>
      </HotelInfoRequests>
   </HotelInfoRQ>
```

8.2.5.2.3 Example: HotelInfoRQ for Product Level Availabilities information for all rate type/product code with specific date range.

Result: Product Level Availabilities information for all rate type/product code that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<hooksymbol>

        <-HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</th>

EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                 < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                  <HotelRooms>
                         <HotelRoom>
                                <Rates>
                                       <Rate>
                                              <Availabilities/>
                                       </Rate>
                                </Rates>
                         </HotelRoom>
                 </HotelRooms>
                 <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
```

```
</HotelInfoRequests>
</HotelInfoRQ>
```

8.2.5.2.4 Example: HotelInfoRQ for Product Level Availabilities information for all rate type/product code under Room Code "A1K" with specific date range.

Result: Product Level Availabilities information for all rate type/product code under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate>
                                           <Availabilities/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.5.2.5 Example: HotelInfoRQ for Product Level Availabilities information for rate type "TN1" under Room Code "A1K" with specific date range.

Result: Product Level Availabilities information for rate type "TN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<hol>
    <HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</li>
    EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
    Version="1.000" PrimaryLangID="en-us">
    <POS>
    <Source>
```

```
< RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <Availabilities/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.5.2.6 Example: HotelInfoRQ for Product Level Availabilities information for product code "A1KTN1" under Room Code "A1K" with specific date range.

Result: Product Level Availabilities information for product code "A1KTN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <Availabilities/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
```

8.2.5.2.7 Example: HotelInfoRQ for all Availabilities information for this property for specific date.

Result: All Availabilities information for this property that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                 < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
          <Availabilities/>
                 <HotelRooms>
                       <HotelRoom>
                              <Availabilities/>
                              <Rates>
                                     <Rate>
                                            <Availabilities/>
                                     </Rate>
                              </Rates>
                       </HotelRoom>
                 </HotelRooms>
                 <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.5.2.8 Example: HotelInfoRQ for both Room level Availabilities information for room code "A1K" and rate level Availabilities information for Rate Plan Code "TN1", for specific date.

Result: Room level Availabilities information for room code "A1K" and Rate level Availabilities information for Rate Plan Code "TN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Availabilities/>
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <Availabilities/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.5.2.9 Example: HotelInfoRQ for both Room level Availabilities information for room code "A1K" and rate level Availabilities information for Product Code "A1KTN1", for specific date.

Result: Room level Availabilities information for room code "A1K" and Rate level Availabilities information for Product Code "A1KTN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

8.2.6 Sell Restrictions Message

8.2.6.1 Sell Restrictions information

This element structure indicates Sell restrictions information is requested.

Level	Element/@Attribute	Format	# Of	Fixed Value	Description	Travelocity
			Occurrence			Interpretation/Comments
0	SellRestrictions				Collection of SellRestriction request criteria.	The user only needs to send an empty element to indicate Sell Restrictions information is required.

8.2.6.2 Examples

8.2.6.2.1 Example: HotelInfoRQ for Room Level Sell restrictions information for Room "A1K" with specific date range.

Result: Room level Sell restrictions information for Room "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

8.2.6.2.2 Example: HotelInfoRQ for Room Level Sell restrictions information for all room type with specific date range.

Result: Room Level Sell restrictions information for all room type that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
      <POS>
             <Source>
                    < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
             </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
             <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                    <HotelRooms>
                          <HotelRoom>
                                 <SellRestrictions/>
                          </HotelRoom>
                    </HotelRooms>
                    <DateRange Start="2011-01-01" End="2011-03-31"/>
             </HotelInfoRequest>
      </HotelInfoRequests>
   </HotelInfoRQ>
```

8.2.6.2.3 Example: HotelInfoRQ for Product Level Sell restrictions information for all rate type/product code with specific date range.

Result: Product Level Sell restrictions information for all rate type/product code that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                     <Rate>
                                           <SellRestrictions/>
                                     </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.6.2.4 Example: HotelInfoRQ for Product Level Sell restrictions information for all rate type/product code under Room Code "A1K" with specific date range.

Result: Product Level Sell restrictions information for all rate type/product code under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate>
                                           <SellRestrictions/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.6.2.5 Example: HotelInfoRQ for Product Level Sell restrictions information for rate type "TN1" under Room Code "A1K" with specific date range.

Result: Product Level Sell restrictions information for rate type "TN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <SellRestrictions/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
```

8.2.6.2.6 Example: HotelInfoRQ for Product Level Sell restrictions information for product code "A1KTN1" under Room Code "A1K" with specific date range.

Result: Product Level Sell restrictions information for product code "A1KTN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <SellRestrictions/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.6.2.7 Example: HotelInfoRQ for all Sell restrictions information for this property for specific date.

Result: All Sell restrictions information for this property that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
</POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                 <SellRestrictions/>
                 <HotelRooms>
                       <HotelRoom>
                              <SellRestrictions/>
                              <Rates>
                                     <Rate>
                                            <SellRestrictions/>
                                     </Rate>
                              </Rates>
                       </HotelRoom>
                 </HotelRooms>
                 <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.6.2.8 Example: HotelInfoRQ for both Room level Sell restrictions information for room code "A1K" and rate level Sell restrictions information for Rate Plan Code "TN1", for specific date.

Result: Room level Sell restrictions information for room code "A1K" and Rate level Sell restrictions information for Rate Plan Code "TN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <SellRestrictions/>
                              <Rates>
                                     <Rate RatePlanCode="TN1">
                                           <SellRestrictions/>
                                     </Rate>
                              </Rates>
```

```
</HotelRoom>
</HotelRooms>
</DateRange Start="2011-01-01" End="2011-03-31"/>
</HotelInfoRequest>
</HotelInfoRQ>
```

8.2.6.2.9 Example: HotelInfoRQ for both Room level Sell restrictions information for room code "A1K" and rate level Sell restrictions information for Product Code "A1KTN1", for specific date.

Result: Room level Sell restrictions information for room code "A1K" and Rate level Sell restrictions information for Product Code "A1KTN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <SellRestrictions/>
                              <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <SellRestrictions/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.7 Stay Restrictions Message

8.2.7.1 Stay Restrictions information

Level	Element/@Attribute	Format	# Of	Fixed Value	Description	Travelocity
			Occurrence			Interpretation/Comments
0	StayRestrictions				Collection of StayRestriction request criteria	The user only needs to send an empty element to indicate Stay Restrictions information is required.

8.2.7.2 Examples

8.2.7.2.1 Example: HotelInfoRQ for Room Level Stay restrictions information for Room "A1K" with specific date range.

Result: Room level Stay restrictions information for Room "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<?xml version="1.0" encoding="UTF-8"?>
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <StayRestrictions/>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.7.2.2 Example: HotelInfoRQ for Room Level Stay restrictions information for all room type with specific date range.

Result: Room Level Stay restrictions information for all room type that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
      <POS>
             <Source>
                    < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
             </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
             <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                    <HotelRooms>
                          <HotelRoom>
                                 <StayRestrictions/>
                          </HotelRoom>
                    </HotelRooms>
                    <DateRange Start="2011-01-01" End="2011-03-31"/>
             </HotelInfoRequest>
      </HotelInfoRequests>
   </HotelInfoRQ>
```

8.2.7.2.3 Example: HotelInfoRQ for Product Level Stay restrictions information for all rate type/product code with specific date range.

Result: Product Level Stay restrictions information for all rate type/product code that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                     <Rate>
                                            <StayRestrictions/>
                                     </Rate>
                              </Rates>
                       </HotelRoom>
```

8.2.7.2.4 Example: HotelInfoRQ for Product Level Stay restrictions information for all rate type/product code under Room Code "A1K" with specific date range.

Result: Product Level Stay restrictions information for all rate type/product code under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate>
                                           <StayRestrictions/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.7.2.5 Example: HotelInfoRQ for Product Level Stay restrictions information for rate type "TN1" under Room Code "A1K" with specific date range.

Result: Product Level Stay restrictions information for rate type "TN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <StayRestrictions/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.7.2.6 Example: HotelInfoRQ for Product Level Stay restrictions information for product code "A1KTN1" under Room Code "A1K" with specific date range.

Result: Product Level Stay restrictions information for product code "A1KTN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

8.2.7.2.7 Example: HotelInfoRQ for all Stay restrictions information for this property for specific date.

Result: All Stay restrictions information for this property that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                 < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
   <StayRestrictions/>
                 <HotelRooms>
                       <HotelRoom>
                              <StayRestrictions/>
                              <Rates>
                                     <Rate>
                                           <StayRestrictions/>
                                     </Rate>
                              </Rates>
                       </HotelRoom>
                 </HotelRooms>
                 <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.7.2.8 Example: HotelInfoRQ for both Room level Stay restrictions information for room code "A1K" and rate level Stay restrictions information for Rate Plan Code "TN1", for specific date.

Result: Room level Stay restrictions information for room code "A1K" and Rate level Stay restrictions information for Rate Plan Code "TN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <StayRestrictions/>
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <StayRestrictions/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.7.2.9 Example: HotelInfoRQ for both Room level Stay restrictions information for room code "A1K" and rate level Stay restrictions information for Product Code "A1KTN1", for specific date.

Result: Room level Stay restrictions information for room code "A1K" and Rate level Stay restrictions information for Product Code "A1KTN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<hol>
    <HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</li>
    EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
    Version="1.000" PrimaryLangID="en-us">
    <POS>
    <Source>
```

```
< RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <StayRestrictions/>
                              <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <StayRestrictions/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.7.2.10 Example: HotelInfoRQ for Rate level Taxes for rate code "TN1" for specific date.

Result: Rate level taxes information for all Rate Plan Code "TN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <Taxes/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
```

```
</HotelInfoRequests>
</HotelInfoRQ>
```

8.2.7.2.11 Example: HotelInfoRQ for Rate Level Taxes for Rate Plan Code "TN1" and "TP1", for specific date.

Result: Rate level taxes information for all Rate Plan Code "TN1" and "TP1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <Taxes/>
                                    </Rate>
                                    <Rate RatePlanCode="TP1">
                                           <Taxes/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
   </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.7.2.12 Example: HotelInfoRQ for Rate Level Taxes information for Product Code "A1KTN1", for specific date.

Result: Rate level taxes information for product code "A1KTN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <Taxes/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.7.2.13 Example: HotelInfoRQ for Rate Level Taxes information for Product Code "A1KTN1" and "A2QTP1", for specific date.

Result: Rate level taxes information for Product Code "A1KTN1" and "A2QTP1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

8.2.8 Age Policies Message

8.2.8.1 Age policy information

This element structure is used to set child age policy. It can only be used at the property level and only one policy is configured for each property. There are no dates associated to this policy.

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	AgePolicies				Collection of AgePolicy request criteria	The user only needs to send an empty element to indicate Age Policies information is required.

8.2.8.2 Examples

8.2.8.2.1 Example: HotelInfoRQ for Property Level Age Policies information

Result: Property level age policies information will be returned in the response.

8.2.9 Base Rates Message

8.2.9.1 Base Rate information

This element structure is used to indicate base rates information is requested. Note: Base rates only exist at the product level. Property and room level requests for base rates are not valid and will be ignored.

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	BaseRates				Collection of Base Rate request criteria	The user only needs to send an empty element to indicate Base Rates information is required.
1	BaseRate		1*		Base Rate request criteria	
	@Start	Date, format (ISO 8601 format) YYYY- MM-DD	01		Start date	Start date of which policy applied.
	@End	Date, format (ISO 8601 format) YYYY- MM-DD	01		End date	End date of which the policy applied.

8.2.9.2 Examples

8.2.9.2.1 Example: HotelInfoRQ for Product Level Base rates information for all rate type/product code with specific date range.

Result: Base rates information for all rate type/product code that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
</POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                    <Rate>
                                           <BaseRates/>
                                     </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.9.2.2 Example: HotelInfoRQ for Product Level Base rates information for all rate type/product code under Room Code "A1K" with specific date range.

Result: Base rates information for all rate type/product code under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<hool>
    <-HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</li>

EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                 < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                 <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                     <Rate>
                                            <BaseRates/>
                                     </Rate>
                              </Rates>
                       </HotelRoom>
                 </HotelRooms>
                 <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
```

```
</HotelInfoRequests>
</HotelInfoRQ>
```

8.2.9.2.3 Example: HotelInfoRQ for Product Level Base rates information for rate type "TN1" under Room Code "A1K" with specific date range.

Result: Product Level Base rates information for rate type "TN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <BaseRates/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.9.2.4 Example: HotelInfoRQ for Product Level Base rates information for product code "A1KTN1" under Room Code "A1K" with specific date range.

Result: Base rates information for product code "A1KTN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<hood>

        <HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</th>

        EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"

        Version="1.000" PrimaryLangID="en-us">

        <POS>

        <Source>
```

```
< RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                             <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                          <BaseRates/>
                                    </Rate>
                             </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.9.2.5 Example: HotelInfoRQ Base rates information for Product Code "A1KTN1", for specific date.

Result: Base rates information for product code "A1KTN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <BaseRates/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
```

8.2.9.2.6 Example: HotelInfoRQ Base rates information for Product Code "A1KTN1" and "A2QTP1", for specific date.

Result: Base rates information for Product Code "A1KTN1" and "A2QTP1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <BaseRates/>
                                    </Rate>
                                    <Rate InvBlockCode="A2QTP1">
                                           <BaseRates/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.10 Taxes Message

8.2.10.1 Taxes information

This element structure indicates taxes information is requested. This element allows the user to specify request criteria for taxes information.

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	Taxes				Collection of Tax elements	The user only needs to send an empty element to indicate Taxes information is required.

8.2.10.2 Examples

8.2.10.2.1 Example: HotelInfoRQ for Room Level Taxes for Room "A1K" with specific date range.

Result: Room level taxes for Room "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<?xml version="1.0" encoding="UTF-8"?>
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Taxes/>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.10.2.2 Example: HotelInfoRQ for Room Level taxes for all room type with specific date range.

Result: Room Level taxes for all room type that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
      <POS>
             <Source>
                    < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
             </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
             <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                    <HotelRooms>
                          <HotelRoom>
                                 <Taxes/>
                          </HotelRoom>
                    </HotelRooms>
                    <DateRange Start="2011-01-01" End="2011-03-31"/>
             </HotelInfoRequest>
      </HotelInfoRequests>
   </HotelInfoRQ>
```

8.2.10.2.3 Example: HotelInfoRQ for Product Level Taxes for all rate type/product code with specific date range.

Result: Product Level Taxes for all rate type/product code that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<Rate>
<Taxes/>
</Rate>
</Rates>
</HotelRoom>
</HotelRooms>
<DateRange Start="2011-01-01" End="2011-03-31"/>
</HotelInfoRequest>
</HotelInfoRQ>
```

8.2.10.2.4 Example: HotelinfoRQ for Product Level Taxes for all rate type/product code under Room Code "A1K" with specific date range.

Result: Product Level taxes for all rate type/product code under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate>
                                           <Taxes/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.10.2.5 Example: HotelInfoRQ for Product Level Taxes for rate type "TN1" under Room Code "A1K" with specific date range.

Result: Product Level taxes for rate type "TN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <Taxes/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.10.2.6 Example: HotelInfoRQ for Product Level Taxes for product code "A1KTN1" under Room Code "A1K" with specific date range.

Result: Product Level taxes for product code "A1KTN1" under Room Code "A1K" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                             <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                          <Taxes/>
                                    </Rate>
                             </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.10.2.7 Example: HotelInfoRQ for all Taxes information for this property for specific date.

Result: All Taxes for this property that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
          <Taxes/>
                <HotelRooms>
                       <HotelRoom>
                              <Taxes/>
                              <Rates>
                                    <Rate>
                                           <Taxes/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
```

```
</HotelInfoRequests>
</HotelInfoRQ>
```

8.2.10.2.8 Example: HotelInfoRQ for both Room level Taxes for room code "A1K" and rate level Taxes information for Rate Plan Code "TN1", for specific date.

Result: Room level Taxes for room code "A1K" and Rate level Taxes for Rate Plan Code "TN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                              <Taxes/>
                              <Rates>
                                    <Rate RatePlanCode="TN1">
                                           <Taxes/>
                                    </Rate>
                              </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.10.2.9 Example: HotelInfoRQ for both Room level Taxes for room code "A1K" and rate level Taxes information for Product Code "A1KTN1", for specific date.

Result: Room level Taxes for room code "A1K" and Rate level Taxes for Product Code "A1KTN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<hood>

        <HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</th>

        EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"

        Version="1.000" PrimaryLangID="en-us">

        <POS>
```

```
<Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom RoomTypeCode="A1K">
                             <Taxes/>
                             <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                          <Taxes/>
                                    </Rate>
                             </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.10.2.10 Example: HotelInfoRQ for Rate Level Taxes information for Product Code "A1KTN1", for specific date.

Result: Rate level taxes information for product code "A1KTN1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoRequest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                              <Rates>
                                     <Rate InvBlockCode="A1KTN1">
                                           <Taxes/>
                                     </Rate>
                              </Rates>
```

```
</HotelRoom>
</HotelRooms>
</DateRange Start="2011-01-01" End="2011-03-31"/>
</HotelInfoRequest>
</HotelInfoRQ>
```

8.2.10.2.11 Example: HotelInfoRQ for Rate Level Taxes information for Product Code "A1KTN1" and "A2QTP1", for specific date.

Result: Rate level taxes information for Product Code "A1KTN1" and "A2QTP1" that is applicable to any days from Jauary 1st, 2011 to March 31st, 2011 will be returned in the response.

```
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
EchoToken="45678" TimeStamp="2011-09-23T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
          <Source>
                < RequestorID URL="b2bpartnerhotels.com" Type="18" ID="HHH"/>
          </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
          <HotelInfoReguest HotelCode="10000018974" HotelCodeContext="Global</p>
Hotels">
                <HotelRooms>
                       <HotelRoom>
                             <Rates>
                                    <Rate InvBlockCode="A1KTN1">
                                           <Taxes/>
                                    </Rate>
                                    <Rate InvBlockCode="A2QTP1">
                                           <Taxes/>
                                    </Rate>
                             </Rates>
                       </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
          </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.11 HotelinfoRQ request example

8.2.11.1 Example: HotelInfoRQ for with request criteria requesting all information for specific date range.

Result: Requested Hotel Info from Jauary 1^{st} , 2011 to March 31^{st} , 2011 will be returned in the response.

```
<?xml version="1.0" encoding="UTF-8"?>
< HotelInfoRO
xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"
EchoToken="45678" TimeStamp="2005-02-17T10:00:01Z"
Target="Production" Version="1.000" PrimaryLangID="en-us">
      <POS>
            <Source>
                   <RequestorID URL="b2bpartnerhotels.com" Type="18"</pre>
ID="HHH"/>
            </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
            <HotelInfoRequest HotelCode="10000018974"</pre>
HotelCodeContext="Global Hotels">
                  <CancelPolicies/>
                  <Taxes/>
                  <Fees/>
                  <SellRestrictions/>
                  <StayRestrictions/>
                  <AgePolicies/>
                  <HotelRooms>
                         <HotelRoom>
                               <CancelPolicies/>
                               <Taxes/>
                               <Fees/>
                               <SellRestrictions/>
                               <StayRestrictions/>
                               <Availabilities/>
                               <OccupancyRules/>
                               <Rates>
                                      <Rate>
                                            <CancelPolicies/>
                                            <Taxes/>
                                            <Fees/>
                                            <SellRestrictions/>
                                            <StavRestrictions/>
                                            <Availabilities/>
                                            <OccupancyRules/>
                                            <BaseRates/>
                                     </Rate>
                               </Rates>
                         </HotelRoom>
                  </HotelRooms>
                  <DateRange Start="2011-01-01" End="2011-03-31"/>
            </HotelInfoRequest>
      </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.11.2 Example: HotelInfoRQ with specific request criteria for property level, room level for specific room type and rate level for specific rate plans within specific date range

- Request Criteria for Property level information
- Request Criteria for Room level information for RoomTypeCode = A1K
- Request Criteria for Rate level information for RatePlanCode = "TN1" and "TP1" under RoomTypeCode
 "A1K"

```
<?xml version="1.0" encoding="UTF-8"?>
< HotelInfoRQ
xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"
EchoToken="45678" TimeStamp="2005-02-17T10:00:01Z"
Target="Production" Version="1.000" PrimaryLangID="en-us">
      <POS>
            <Source>
                  <RequestorID URL="b2bpartnerhotels.com" Type="18"</pre>
ID="HHH"/>
            </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
            <HotelInfoReguest HotelCode="10000018974"</pre>
HotelCodeContext="Global Hotels">
                  <CancelPolicies/>
                  <Taxes/>
                  <Fees/>
                  <SellRestrictions/>
                  <StayRestrictions/>
                  <AgePolicies/>
                  <HotelRooms>
                         <!-- Request for Room Type A1K -->
                         <HotelRoom RoomTypeCode="A1K">
                               <CancelPolicies/>
                               <Taxes/>
                               <Fees/>
                               <SellRestrictions/>
                               <StayRestrictions/>
                               <Availabilities/>
                               <OccupancyRules/>
                               <Rates>
                                     <!-- Request for Rate Plan Code
TN1 -->
                                     <Rate RatePlanCode="TN1">
                                            <CancelPolicies/>
                                            <Taxes/>
                                            <Fees/>
                                            <SellRestrictions/>
                                            <StayRestrictions/>
                                            <Availabilities/>
                                            <OccupancyRules/>
```

```
<BaseRates/>
                                     </Rate>
                                     <!-- Request for Rate Plan Code
TP1 -->
                                     <Rate RatePlanCode="TP1">
                                           <CancelPolicies/>
                                           <Taxes/>
                                           <Fees/>
                                           <SellRestrictions/>
                                           <StavRestrictions/>
                                           <Availabilities/>
                                           <OccupancyRules/>
                                           <BaseRates/>
                                     </Rate>
                               </Rates>
                         </HotelRoom>
                  </HotelRooms>
                  <DateRange Start="2011-01-01" End="2011-03-31"/>
            </HotelInfoRequest>
      </HotelInfoRequests>
</HotelInfoRO>
```

8.2.11.3 Example: HotelInfoRQ with specific request criteria for property level, room level for specific room type and rate level for specific products within specific date range

- Request Criteria for Property level information
- Request Criteria for Room level information for RoomTypeCode = A1K
- Request Criteria for Rate level information for InvBlockCode = "A1KTN1" and "A1KTP1" under RoomTypeCode "A1K"

```
<?xml version="1.0" encoding="UTF-8"?>
< HotelInfoRQ
xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"
EchoToken="45678" TimeStamp="2005-02-17T10:00:01Z"
Target="Production" Version="1.000" PrimaryLangID="en-us">
      <POS>
            <Source>
                  <RequestorID URL="b2bpartnerhotels.com" Type="18"</pre>
ID="HHH"/>
            </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
            <HotelInfoRequest HotelCode="10000018974"</pre>
HotelCodeContext="Global Hotels">
                  <CancelPolicies/>
                  <Taxes/>
                  <Fees/>
                  <SellRestrictions/>
```

```
<StayRestrictions/>
                  <AgePolicies/>
                  <HotelRooms>
                         <!-- Request for Room Type A1K -->
                         <HotelRoom RoomTypeCode="A1K">
                               <CancelPolicies/>
                               <Taxes/>
                               <Fees/>
                               <SellRestrictions/>
                               <StavRestrictions/>
                               <Availabilities/>
                               <OccupancyRules/>
                               <Rates>
                                     <!-- Request for Rate Plan Code
A1KTN1 -->
                                     <Rate InvBlockCode="A1KTN1">
                                           <CancelPolicies/>
                                           <Taxes/>
                                           <Fees/>
                                           <SellRestrictions/>
                                           <StavRestrictions/>
                                           <Availabilities/>
                                           <OccupancyRules/>
                                           <BaseRates/>
                                     </Rate>
                                     <!-- Request for Rate Plan Code
A1KTP1 -->
                                     <Rate InvBlockCode="A1KTP1">
                                           <CancelPolicies/>
                                           <Taxes/>
                                           <Fees/>
                                           <SellRestrictions/>
                                           <StayRestrictions/>
                                           <Availabilities/>
                                           <OccupancyRules/>
                                           <BaseRates/>
                                     </Rate>
                               </Rates>
                         </HotelRoom>
                  </HotelRooms>
                  <DateRange Start="2011-01-01" End="2011-03-31"/>
            </HotelInfoRequest>
      </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.11.4 Example: HotelInfoRQ for all rate/product level for for specific date range

- Request Criteria for Property level information
- Request Criteria for Room level information for all Room Types
- Request Criteria for Rate/Product level information

```
<?xml version="1.0" encoding="UTF-8"?>
<HotelInfoRQ xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</pre>
EchoToken="45678" TimeStamp="2005-02-17T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
   <POS>
         <Source>
               <RequestorID URL="b2bpartnerhotels.com" Type="18"</pre>
ID="HHH"/>
         </Source>
   </POS>
   <HotelInfoRequests LangRequested="en-us">
         <HotelInfoRequest HotelCode="10000018974"</pre>
HotelCodeContext="Global Hotels">
                            <Rates>
                                         <CancelPolicies/>
                                         <Taxes/>
                                         <Fees/>
                                         <SellRestrictions/>
                                         <StavRestrictions/>
                                         <Availabilities/>
                                         <OccupancyRules/>
                                         <BaseRates/>
                            </Rates>
                      </HotelRoom>
                </HotelRooms>
                <DateRange Start="2011-01-01" End="2011-03-31"/>
         </HotelInfoRequest>
   </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.11.5 Example: HotelInfoRQ with specific request criteria for property level, room level for specific room type and rate level for all rate plans under specific room type within specific date range

- Request Criteria for Property level information
- Request Criteria for Room level information for RoomTypeCode = A1K
- Request Criteria for Rate level information for rate plans under RoomTypeCode "A1K"

```
</POS>
      <HotelInfoRequests LangRequested="en-us">
            <HotelInfoRequest HotelCode="10000018974"</pre>
HotelCodeContext="Global Hotels">
                  <CancelPolicies/>
                  <Taxes/>
                  <Fees/>
                  <SellRestrictions/>
                  <StayRestrictions/>
                  <AgePolicies/>
                  <HotelRooms>
                         <!-- Request for Room Type A1K -->
                         <HotelRoom RoomTypeCode="A1K">
                               <CancelPolicies/>
                               <Taxes/>
                               <Fees/>
                               <SellRestrictions/>
                               <StayRestrictions/>
                               <Availabilities/>
                               <OccupancyRules/>
                               <Rates>
                                     <Rate>
                                            <CancelPolicies/>
                                            <Taxes/>
                                            <Fees/>
                                            <SellRestrictions/>
                                            <StayRestrictions/>
                                            <Availabilities/>
                                            <OccupancyRules/>
                                            <BaseRates/>
                                     </Rate>
                               </Rates>
                         </HotelRoom>
                  </HotelRooms>
                  <DateRange Start="2011-01-01" End="2011-03-31"/>
            </HotelInfoRequest>
      </HotelInfoRequests>
</HotelInfoRQ>
```

8.2.11.6 Example: HotelInfoRQ with specific request criteria for property level, room level for specific room type and rate level for all rate plans under specific room type within specific date range

- Request Criteria for Property level information
- Request Criteria for Room level information for RoomTypeCode = A1K and B1K
- Request Criteria for Rate level information for rate plans under RoomTypeCode "A1K" and "B1K

```
<?xml version="1.0" encoding="UTF-8"?>
<HotelInfoRQ
xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"
EchoToken="45678" TimeStamp="2005-02-17T10:00:01Z"
Target="Production" Version="1.000" PrimaryLangID="en-us">
```

```
<POS>
            <Source>
                   <RequestorID URL="b2bpartnerhotels.com" Type="18"</pre>
ID="HHH"/>
            </Source>
      </POS>
      <HotelInfoRequests LangRequested="en-us">
            <HotelInfoRequest HotelCode="10000018974"</pre>
HotelCodeContext="Global Hotels">
                   <CancelPolicies/>
                   <Taxes/>
                   <Fees/>
                   <SellRestrictions/>
                   <StayRestrictions/>
                   <AgePolicies/>
                   <HotelRooms>
                         <!-- Request for Room Type A1K -->
                         <HotelRoom RoomTypeCode="A1K">
                               <CancelPolicies/>
                               <Taxes/>
                               <Fees/>
                               <SellRestrictions/>
                               <StayRestrictions/>
                               <Availabilities/>
                               <OccupancyRules/>
                               <Rates>
                                      <Rate>
                                            <CancelPolicies/>
                                            <Taxes/>
                                            <Fees/>
                                            <SellRestrictions/>
                                            <StayRestrictions/>
                                            <Availabilities/>
                                            <OccupancyRules/>
                                            <BaseRates/>
                                      </Rate>
                               </Rates>
                         </HotelRoom>
                         <!-- Request for Room Type B1K -->
                         <HotelRoom RoomTypeCode="B1K">
                               <CancelPolicies/>
                               <Taxes/>
                               <Fees/>
                               <SellRestrictions/>
                               <StayRestrictions/>
                               <Availabilities/>
                               <OccupancyRules/>
                               <Rates>
                                      <Rate>
                                            <CancelPolicies/>
                                            <Taxes/>
                                            <Fees/>
                                            <SellRestrictions/>
                                            <StayRestrictions/>
                                            <Availabilities/>
                                            <OccupancyRules/>
                                            <BaseRates/>
                                      </Rate>
```

8.3 Hotel Info Response Message

8.3.1 Hotel Info Response Message Description

8.3.1.1 Hotel Info Response

This message includes the structure of Hotel Info.

Level	Element/@Attribute	Format	# Of	Fixed Value	Description	Travelocity
			Occurrence			Interpretation/Comments
0	HotelInfoRS		1		Root element	
	@xmlns		1		Namespace	
	@EchoToken or @SequenceNmbr	Numeric	1		Unique Identifier in the requestors domain for each request	Echotoken- mandatory and is used to map response to request. SequenceNmbr is optional. Travelocity does not use, we will ignore
	@TimeStamp	dateTime format YYYY-MM- DDThh:mm:ssZ	1		The creation date and time of the message in UTC, the format specified by ISO 8601. YYYY-MM-DDThh:mm:ssZ with time value using 24 hours clock.	
	@Target	NMTOKEN	1	PRODUCTION	Indicates whether the message is a test message or a production one: PRODUCTION or TEST	
	@Version	Decimal n.nnn	1	1.000	Version of this message	
	@PrimaryLangID	Language	1	en-us	Primary language code	
1	POS		1		Indicates the source of the message	
2	Source		1		Source of the notification	
3	RequestorID		1		Identifier of the requestor	This is used to differentiate Hotel partners
	@URL	anyURI	1	(www.abc.com)	Requestor URL (www.abc.com)	
	@Туре	OTA_CodeType	1	18	Reference to the type of the requestor 18 = other	
	@ID	String32	1	Assigned by Hotelier	This identifies requestor	Travelocity will accept
1	Success		01		Returning an empty element of this type indicates the successful processing of an	

					OpenTravel message. This is used in conjunction with the Warning Type to report any warnings or business	
					errors.	
1	Warnings		01		Collection of warnings	It is used to define business errors.
2	Warning		1*		Warning	
	@Туре	OTA_CodeType	1		Indicate warning type. The validating XSD can expect to accept values that it has NOT been explicitly coded for and process them by using Type="Unknown". Refer to Open Travel Code List Error Warning Type (EWT)	Please refer to section 11.1.1 for Error Warning Types used by Travelocity.
	@ShortText	StringLength1to64			Short text describes the warning.	
	@Code	OTA_CodeType	01		Optional. If present, this refers to a table of coded values exchanged between applications to indentify errors or warnings. Refer to Open Travel Code List Error Codes (ERR).	Please refer to section 11.1.2 for error codes used by Travelocity.
	@RPH	RPH_Type	1		Reference Place Holder used as an index for this warning.	
1	HotelInfos		01		Collection Hotel Info elements	
2	HotelInfo		1		Hotel Information	
	@HotelCode	StringLength1to16	1	Numeric	Hotel property number – associate with HotelCodeContext	Used in identification for which property this update should be performed
	@HotelCodeContext	StringLength1to32	1		To communicate the system reference of given Hotelcode	Used to identify the source reference of hotel code
3	CancelPolicies		01		Refer to section 8.3.3	Property level cancel policies information
3	Taxes		01		Refer to section 8.3.10	Property level Taxes information
3	Fees		01		Refer to section 8.3.4	Property level Fees information
3	SellRestrictions		01		Refer to section 8.3.6	Property level Sell Restrictions information
3	StayRestrictions		01		Refer to section 8.3.7	Property level Stay Restrictions information
3	AgePolicies		01		Refer to section 8.3.8	Property level Age Restrictions information
3	HotelRooms		01		Collection of HotelRoom elements	Collection of Room hierarchy information
4	HotelRoom		1*		HotelRoom element	Describes Hotel Room Information
	@RoomTypeCode	StringLength1to16	1		The Travelocity Room Code – A1K, B1K, etc.	Indicate Room Type Code in which information is requested
4	CancelPolicies		01		Refer to section 8.3.3	Room level cancel policies information
4	Taxes		01		Refer to section 8.3.10	Room level Taxes information
4	Fees		01		Refer to section 8.3.4	Room level Fees

					information
4	SellRestrictions		01	Refer to section 8.3.6	Room level Sell Restrictions information
4	StayRestrictions		01	Refer to section 8.3.7	Room level Stay Restrictions information
4	Availabilities		01	Refer to section 8.3.5	Room level Availabilities Restrictions information
4	OccupancyRules		01	Refer to section 8.3.2	Room level Occupancies information
4	Rates		01	Collection of Rate elements	Collection of Rate hierarchy information
5	Rate		1*	Rate element	Describes rate level information
	@RatePlanCode	StringLength1to64	01	Describes RatePlan for this Rate object.	Rate Plan information e.g. AAA, AARP, TN1
	@InvBlockCode	StringLenth1to32	1	Code that Identify inventory block	Product Code e.g. KNGTN1
6	CancelPolicies		01	Refer to section 8.3.3	Rate level cancel policies information
6	Taxes				Rate level Taxes information
6	Fees		01	Refer to section 8.3.4	Rate level Fees information
6	SellRestrictions		01	Refer to section 8.3.6	Rate level Sell Restrictions information
6	StayRestrictions		01	Refer to section 8.3.7	Rate level Stay Restrictions information
6	Availabilities		01	Refer to section 8.3.5	Rate level Availabilities information
6	OccupancyRules		01	Refer to section 8.3.2	Rate level Occupancies Rules information
6	BaseRates		01	Refer to section 8.3.9	Rate level Base Rates information

8.3.2 Occupancy Rules Message

8.3.2.1 Occupancy Rules information

This element structure describes occupancy rules information. This element can occur at the room level and/or product level. The message includes the following occupancy rule information.

Mininum number of Adults

Maximum number of Adults

Number of extra adults allowed

Maximum number of children

Number of children per adult

Number of free children

Total Occupancy

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	OccupancyRules				Collection of OccupancyRule elements	·
1	OccupancyRule		1		OccupancyRule Information	
	@MaxOccupancy	Numeric1to99	01	1 to 99	Maximum number of persons allowed stay in a room	
	@MinAdults	Numeric1to99	01	1 to 99	Minimum number of adults allowed in a in a room and included in the base price	
	@MaxAdults	Numeric1to99	01	1 to 99	Maximum number of adults allowed in a room and included in the base price	
	@ExtraAdults	Numeric0to99	01	0 to 99	Maximum number of extra adults that are allowed to stay in a room with extra charges.	
	@MaxChildren	Numeric0to99	01	0 to 99	Maximum number of children that are allowed to stay in a room.	
	@FreeChildren	Numeric0to99	01	0 to 99	Maximum number of children that are allowed to stay in a room with no extra charge.	
	@ChildrenPerAdult	Numeric0to99	01	0 to 99	Maximum number of children per each adult that are allowed to stay in a room	
	@Start	Date, format (ISO 8601 format) YYYY- MM-DD	01		Start date	Start date of which the rule is applied.
	@End	Date, format (ISO 8601 format) YYYY- MM-DD	01		End date	End date of which the rule is no longer applied. If End date attribute is not returned, it means open end date

8.3.2.2 Examples

Example 1: Occupancy Rules

Example 2: Occupancy Rules, with some of the rules got open end date

```
<OccupancyRules>
```

</OccupancyRules>

8.3.3 Cancel Policies Message

8.3.3.1 Cancel Policies information

This element structure describes cancel policies information. This element can occur at Hotel Property, Room or Rate(Product) level.

Level	Element/@Attribute	Format	# Of	Fixed Value	Description	Travelocity
			Occurrence			Interpretation/Comments
0	CancelPolicies				Collection of CancelPolicy	
					elements	
1	CancelPolicy		1*		Cancel Policy information	
	@NonRefundable	Boolean	01	"true" (Non	Indicate that any	
				Refundable) or	prepayment for the	
				"false"	reservation is non	
				(Refundable)	refundable, therefore	
					100% penalty on the	
					prepayment is applied	
	@Start	Date, format (ISO	1		Start date	Start date of which the
		8601 format) YYYY-				cancel policy applied
	05.1	MM-DD				
	@End	Date, format (ISO	01		End date	End date of which the
		8601 format) YYYY- MM-DD				cancel policy applied. If
		MINI-DD				this attribute is missing in the response, it means
2	Deadline		1		Cancellation deadline	an open end date
2		Time at the it True a	1	(Dave an (Harrie)		Con only cocent (Doy' or
	@OffsetTimeUnit	TimeUnitType	1	'Day' or 'Hour'	The units of time that	Can only accept 'Day' or 'Hour'.
	00% 111 114 111 11	N : 01 000	_		apply to the deadline	
	@OffsetUnitMultiplier	Numeric0to999	1		The number of units of	If OffsetTimeUnit = 'Day'
					Deadline OffsetTimeUnit	and OffsetUnitMultiplier
						= '1', means 1 day.
						If OffsetTimeUnit =
						"Hour' and
						OffsetUnitMultiplier =
	AmountDoroont		0.1		Cancellation fee	"23", means 23 hours.
2	AmountPercent	ve ve en Nie meticke liet e er e e	01			
	@NmbrOfNights	xs:nonNegativeInteger		1	Number of charge days	

8.3.3.2 Examples

<CancelPolicies>

<!-- Cancel policy, non-refundable within 23 hours for check in date between 01JUN2011 to 01SEP2011 -->

<CancelPolicy NonRefundable="true" Start="2011-06-01" End="2011-09-01">

```
<Deadline OffsetTimeUnit="Hour" OffsetUnitMultiplier="23"/>
       </CancelPolicy>
       <!-- Cancel policy with cancellation window is 5 days prior to check in date, with
penalty charge set to 1 night. The rule apply to check in date between 01MAR2011 to
01MAY2011 -->
       <CancelPolicy Start="2011-03-01" End="2011-05-31">
              <Deadline OffsetTimeUnit="Day" OffsetUnitMultiplier="5"/>
              <AmountPercent NmbrOfNights="1"/>
       </CancelPolicy>
       <!-- Cancel policy with cancellation window is 23 hours prior to check in date, with
penalty charge set to 3 nights. The rule apply to check in date between 01MAR2011 to
01MAY2011 -->
       <CancelPolicy Start="2011-03-01" End="2011-05-31">
              <Deadline OffsetTimeUnit="Hour" OffsetUnitMultiplier="23"/>
              <AmountPercent NmbrOfNights="3"/>
       </CancelPolicy>
       <!-- Cancel policy with cancellation window is 3 days prior to check in date, with
penalty charge set to 2 nights. The rule apply to check in date from 01JUN2011 -->
       <CancelPolicy Start="2011-06-01">
              <Deadline OffsetTimeUnit="Day" OffsetUnitMultiplier="3"/>
              <AmountPercent NmbrOfNights="2"/>
       </CancelPolicy>
</CancelPolicies>
```

8.3.4 Fees Message

8.3.4.1 Fees information

This element structure describes fees information. This element can occur at Hotel Property, Room or Rate(Product) level.

Level	Element/@Attribute	Format	# Of	Fixed Value	Description	Travelocity
			Occurrence			Interpretation/Comments
0	Fees				Collection of fee elements	
1	Fee		1*		Fee information	
	@Code	OTA_CodeType	1		Code to identify what type of	See 9.1.1 for Travelocity
					fee, refer to Open Travel	supported code.
					Code List Fee Tax	
					Type(FTT)	
	@Percent	Percentage	01	0.00 to 100.00	Fee in percentage value.	
	@Amount	Money	01		Fee mount, allow up to 3	
					decimal point	
	@CurrencyCode	AlphaLength3	01		Currency Code associates	
	-				with Amount attribute	
	@EffectiveDate	Date, format (ISO	1		Start date	Start date of which the
		8601 format) YYYY-				fee applied.
		MM-DD				
	@ExpireDate	Date, format (ISO	01		End date	End date of which the
		8601 format) YYYY-				fee applied. If this
		MM-DD				attribute is missing in the
						response, it means an

					open end date
@ChargeUnit	OTA_CodeType	01		The units for which the fee applies (e.g. room, person). Refer to Open Travel Code List Charge Type (CHG)	See 9.1.2 for Travelocity supported code.
@ChargeFrequency	OTA_CodeTypes	01		This is the timeframe used to apply the fee during the course of reservation(e.g. Daily, Weekly, Stay)	See 9.1.3 for Travelocity supported code.
@AgeQualifyingCode	OTA_CodeTypes	01	"8" for Children or "10" for Adult	Defines age category of guest (e.g. Child, Senior). Refer to Open Travel Code List Age Qualifying Code (AQC)	See 9.1.4 for Travelocity supported code.
@MinAge	Numeric1to999	01		Minimum Age for which fee is applied	Required if AgeQualifyingCode = "8" is included in this node
@MaxAge	Numeric1to999	01		Maximum Age for which fee is applied	Required if AgeQualifyingCode = "8" is included in this node

8.3.4.2 Fee Mapping

OTA CODE	AgeQualifyingCode	ChargeUnit	Charge Description
12	8	7 or 25	Child Resort Fee - collected
12	10	7 or 25	Resort Fee - collected
27	10 or 8	7 or 25	Property Other Fees
31	8	7	Child Net
31	10	7	Extra Adult Net
1001*	8	7 or 25	Child Resort Fee - not collected
1001*	10	7 or 25	Resort Fee - not collected

^{*} indicates not OTA Code.

8.3.4.3 Examples

```
<Fees>
```

```
<!-- 10% service charge (Code = 14), effective 01JAN2011, no expiration date --> <Fee Code="14" Percent="10.00" EffectiveDate="2011-01-01"/> <!-- 50USD extra person charge (Code = 31) that apply to extra adult (AgeQualifyingCode = 10), per person (ChargeUnit=7), per night (ChargeFrequency=1), effective 01JAN2011, no expiration date --> <Fee Code="31" Amount="50.00" CurrencyCode="USD" EffectiveDate="2011-01-01" ChargeUnit="7" ChargeFrequency="1" AgeQualifyingCode="10"/>
```

8.3.5 Availabilities Message

8.3.5.1 Availabilities information

This element structure describes availabilities information that represents

- 1) Availability Status, "Close" or "ClosedOnArrival"
- 2) Available inventory

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	Availabilities				Collection of Availability elements	
1	Availability		1*		Availability information	
	@Start	Date, format (ISO 8601 format) YYYY- MM-DD	1		Start date	
	@End	Date, format (ISO 8601 format) YYYY- MM-DD	1		End date	
	@Status	AvailabilityStatusType	01	Close, or ClosedOnArrival	Availability Status	
	@AvailableUnits	Numeric0to999	01	0 to 999	Number of units available to Stay	
	@FixedUnits	Numeric0to999	01	0 to 999	Guaranteed number of units	

8.3.5.2 Examples

Example:

<Availabilities>

<!-- Black out/closed status between 01JUN20111 till 31AUG2011 -->

```
<Availability Start="2011-06-01" End="2011-08-31" Status="Close"/>
    <!-- Closed to arrival between 01SEP2011 to 31OCT2011 -->
    <Availability Start="2011-09-01" End="2011-10-31" Status="ClosedOnArrival" />
    <!--Availability Units = 30 for 01JAN2011 to 01JAN2011. -->
    <Availability Start="2011-01-01" End="2011-01-01" AvailableUnits="30"/>
    <Availability Start="2011-01-01" End="2011-01-01" FixedUnits="3"/>
</Availabilities>
```

8.3.6 Sell Restrictions Message

8.3.6.1 Sell Restrictions information

This element structure describes Sell restrictions information. This element can occur at Hotel Property, Room or Rate(Product) level.

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	SellRestrictions				Collection of SellRestriction elements	
1	SellRestriction		1*		Sell Restriction information	
	@Start	Date, format (ISO 8601 format) YYYY- MM-DD	1		Start date	Start date of which restriction applied
	@End	Date, format (ISO 8601 format) YYYY- MM-DD	01		End date	End date of which the restriction applied. If this attribute is missing in the response, it means open end date.
	@MinAdvancedBookingOffset	Duration	01		Minimum days before the arrival date for which this rate plan may be booked.	Value must be in days, hours are not accepted
	@BookingCutOffHours	xs:time	01	hh:mm:ss	Booking Cut-off time- of-day based on property's local time.	Traveloicty only allows time on the hour mark. i.e. 16:00:00, 17:00:00

8.3.6.2 Examples

Example:

<SellRestrictions>

<!-- Sell restriction with advanced booking = 30 days prior to check in date and cutoff time is 4pm. of the property local time, effective between 01JUN2011 to 31AUG2011 -->

8.3.7 Stay Restrictions Message

8.3.7.1 Stay Restrictions information

</SellRestrictions>

This element structure describes stay restrictions information. This element can occur at Hotel Property, Room or Rate(Product) level.

The information below represents the keys that make up the stay restriction

Level	Element/@Attribute	Format	# Of	Fixed Value	Description	Travelocity
0	StayRestrictions		Occurrence		Collection of StayRestriction elements	Interpretation/Comments
1	StayRestriction		1*		Stay Restriction information	
	@FixedPatternLength	Numeric1to999	01	1 to 999	The number of elements in a fixed pattern length of stay	
	@Start	Date, format (ISO 8601 format) YYYY- MM-DD	1		Start date	Start date of which restriction applied, if effective date is not provided, system date will be used as default.
	@End	Date, format (ISO 8601 format) YYYY- MM-DD	01		End date	End date of which the restriction applied. If this attribute is missing in the response, it means open end date.
2	LengthOfStay		1*		Length Of Stay Information	
	@MinMaxMessageType	String	1	SetMinLOS or SetMaxLOS or FixedLOS	Type of min/max message	
	@Time	Positive integer	1		Number of nights	

8.3.7.2 Examples

```
Example:
```

```
<!-- minimum stay = 1 day, maximum stay = 30 days effective from 01JUN2011 to
31AUG2011 -->
<StayRestriction Start="2011-06-01" End="2011-08-31">
      <LengthOfStay MinMaxMessageType="SetMinLOS" Time="1"/>
      <LengthOfStay MinMaxMessageType="SetMaxLOS" Time="30"/>
</StayRestriction>
<!-- minimum stay = 1 day, maximum stay = 45 days effective from 01JUN2011 with open
end date-->
<StayRestriction Start="2011-09-01">
      <LengthOfStay MinMaxMessageType="SetMinLOS" Time="1"/>
      <LengthOfStay MinMaxMessageType="SetMaxLOS" Time="45"/>
</StayRestriction>
      <!-- Fixed length of stay = 4 days if check in date is Monday effective from
01SEP2011 to 31OCT2011 -->
<StayRestriction Start="2011-09-01" End="2011-10-31" Mon="1">
      <LengthOfStay MinMaxMessageType="FixedLOS" Time="4"/>
</StayRestriction>
```

8.3.8 Age Policies Message

8.3.8.1 Age policy information

This element structure describes child age policy. This element will occur only at the property level.

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	AgePolicies				Collection of AgePolicy elements	
1	AgePolicy		1*		Age Policy information	
	@AgeQualifyingCode	OTA_CodeType	1	8 for Child	Defines age category of guests. Refer to Open Travel Code List Age Qualifying Code (AQC).	Travelocity only support code '8' for Child.
	@MinAge	Numeric1to999	1		Minimum Age to qualify for AgeQualifyingCode	
	@MaxAge	Numeric1to999	1		Maximum Age to qualify for AgeQualifyingCode	
	@AgeTimeUnit	TimeUnitType	1	'Year'	Qualifier for Age	Unit should be 'Year' only.

8.3.8.2 **Examples**

8.3.9 Base Rates Message

8.3.9.1 Base Rate information

This element structure describes base rates information. This element only occurs at rate level.

Level	Element/@Attribute	Format	# Of	Fixed Value	Description	Travelocity
			Occurrence			Interpretation/Comments
0	BaseRates				Collection of Base	
					Rate elements	
1	BaseRate		1*		Base Rate	
			ļ <u></u>		information	
	@AmountBeforeTax	Money	01	Allow up to 3	The total amount not	This attribute is
				decimal	including associated	mandatory if ChargeUnit
				points	tax recovery fees	= "25" (Per Room)
						or
						ChargeUnit="7" (Per
						Person), and
						ApplyToChargeUnit="1"
						and AgeQualifyingCode ="10" (Adult)
	@CurrencyCode	AlphaLength3	01		Currency Code	= 10 (Addit)
	@CurrencyCode	Aiphalengins	01		associated with	
					AmountBeforeTax	
	@Percent	Percentage	01	0.00 to	Base rate in	Only per-person base
	@i elcelit	1 ercentage	01	100.00	Percentage; if zero,	rate can have this
				100.00	assume use of the	attribute.
					Amount attribute	ChargeUnit="7" (Per
					(Amount or Percent	Person) and
					must be a zero value)	ApplyToChargeUnit="1"
					made be a zero varae,	and AgeQualifyingCode
						="10" (Adult) or null
						which defaults to Adult.
	@AgeQualifyingCode	OTA CodeTType	01	"8" for Child	Defines age range or	Please see 9.1.4 for
	, g			"10" for Adult	age category of	Supported Age Qualifying
					guest.	Code.
	@LOS	Numeric1to999	01		Specific Length of	Not support in this phase.
					stay for this base rate	

@Start	Date, format (ISO 8601 format) YYYY- MM-DD	1		Start date	Start date of which base rate applied
@End	Date, format (ISO 8601 format) YYYY- MM-DD	01		End date	End date of which the base rate applied. If this attribute is not returned in the response, it means an open end date.
@ChargeUnit	OTA_CodeType	1	"7" for per person "25" for per room	The units for which the fee applies (e.g. room, person). Refer to Open Travel Code List Charge Type (CHG)	See 9.1.2 for Travelocity supported code.
@ChargeFrequency	OTA_CodeTypes	1		This is the timeframe used to apply the fee during the course of reservation(e.g. Daily, Weekly, Stay)	
@ApplyToChargeUnit	Numeric1to999	01	1 to 10	Indicates which ChargeUnit will be applied.	This attribute will be included in the response, when BaseRate is perperson base rate, ChargeUnit = "7" (perperson), ApplyToChargeUnit="5" meaning this BaseRate applies to when there is the 5 th guest in the room.

8.3.9.2 Examples

Per Room Example:

```
<BaseRates>
```

<!-- Base rate for 100 USD/night. Rate valid from 11NOV2009 - 23DEC2009 -->

<BaseRate AmountBeforeTax="100.00" CurrencyCode="USD" Start="2009-11-01"</pre>

End="2009-12-23" ChargeFrequency="1" ChargeUnit="25"/>

</BaseRates>

Per Person Example:

<BaseRates>

<!-- Per person base rate for the 1st adult guest at 85 USD/night. Rate valid from 11NOV2009 - 23DEC2009 -->

<BaseRate AmountBeforeTax="85.00" CurrencyCode="USD"</p>

AgeQualifyingCode="10" Start="2009-11-01" End="2009-12-23" ChargeUnit="7" ApplyToChargeUnit="1"/>

<!-- Per person base rate for the 2nd adult guest at 85 USD/night. Rate valid from 11NOV2009 - 23DEC2009 -->

<BaseRate AmountBeforeTax="85.00" CurrencyCode="USD"</pre>

AgeQualifyingCode="10" Start="2009-11-01" End="2009-12-23" ChargeUnit="7" ApplyToChargeUnit="2"/>

```
<!-- Per person base rate for the 1st child guest, at 60 USD/night. Rate valid from
11NOV2009 - 23DEC2009 -->
      <BaseRate AmountBeforeTax="60.00" CurrencyCode="USD"
AgeQualifyingCode="8" Start="2009-11-01" End="2009-12-23" ChargeUnit="7"
ApplyToChargeUnit="1"/>
       <!-- Per person base rate for the 2nd child guest, at 50 USD/night. Rate valid from
11NOV2009 - 23DEC2009 -->
      <BaseRate AmountBeforeTax="50.00" CurrencyCode="USD"</pre>
AgeQualifyingCode="8" Start="2009-11-01" End="2009-12-23" ChargeUnit="7"
ApplyToChargeUnit="2"/>
      <!-- Per person base rate for the 3rd adult is 80% of 1st guest rate. Rate valid from
11NOV2009 - 23DEC2009 -->
      <BaseRate Percent="80.00" AgeQualifyingCode="10" Start="2009-11-01"</p>
End="2009-12-23" ChargeUnit="7" ApplyToChargeUnit="3"/>
      <!-- Per person base rate for the 3rd child guest (AgeQualifyingCode="8") is 70% of
1st guest rate. Rate valid from 11NOV2009 - 23DEC2009 -->
       <BaseRate Percent="70.00" AgeQualifyingCode="8" Start="2009-11-01"</p>
End="2009-12-23" ChargeUnit="7" ApplyToChargeUnit="3"/>
</BaseRates>
```

Rates by Day of Week Example:

Note: The following format will be used only if the rates by day of week are not equal.

```
<BaseRate AmountBeforeTax="100.0" CurrencyCode="USD" Start="2011-03-07" ChargeFrequency="1"
ChargeUnit="25" Mon="true"/>
         <BaseRate AmountBeforeTax="120.00" CurrencyCode="USD" Start="2011-03-07" ChargeFrequency="1"
ChargeUnit="25" Tue="true"/>
         <BaseRate AmountBeforeTax="30.00" CurrencyCode="USD" Start="2011-03-07" ChargeFrequency="1"
ChargeUnit="25" Weds="true"/>
         <BaseRate AmountBeforeTax="150.00" CurrencyCode="USD" Start="2011-03-07" ChargeFrequency="1"
ChargeUnit="25" Thur="true"/>
         <BaseRate AmountBeforeTax="100.00" CurrencyCode="USD" Start="2011-03-07" ChargeFrequency="1"
ChargeUnit="25" Fri="true"/>
         <BaseRate AmountBeforeTax="150.00" CurrencyCode="USD" Start="2011-03-07" ChargeFrequency="1"
ChargeUnit="25" Sat="true"/>
         <BaseRate AmountBeforeTax="100.00" CurrencyCode="USD" Start="2011-03-07" ChargeFrequency="1"
ChargeUnit="25" Sun="true"/>
         <BaseRate AmountBeforeTax="100.00" CurrencyCode="USD" Start="2011-03-07" ChargeFrequency="1"
ChargeUnit="25"/>
```

8.3.10 Taxes Message

8.3.10.1 Taxes information

This element structure indicates taxes information which can be set up either at Hotel Property, Room or Rate level.

Level	Element/@Attribute	Format	# Of Occurrence	Fixed Value	Description	Travelocity Interpretation/Comments
0	Taxes				Collection of Tax elements	·
1	Tax		1*		Tax information	
	@Code	OTA_CodeType	1		Code Identify what type of	See 9.1.6 for Travelocity
					tax, refer to Open Travel	supported code.
					Code List Fee Tax	
	@Percent	Davasantana	01	0.00 to 100.00	Type(FTT)	
	@Percent	Percentage	01	0.00 10 100.00	Tax in percentage value, if not provided the Amount	
					attribute will be used.	
	@Amount	Money	01		Tax mount, allow up to 3	If Percent attribute is
					decimal point	provided, this attribute
					<u> </u>	will be ignored.
	@CurrencyCode	AlphaLength3	01		Currency Code associates	Required if Amount
					with Amount attribute	attribute is included in
	@EffectiveDate	Date, format (ISO	1		Start date	this node. Start date of which the
	@EllectiveDate	8601 format) YYYY-	'		Start date	tax applied.
		MM-DD				ιαλ αρρίιου.
	@ExpireDate	Date, format (ISO	01		End date	End date of which the
		8601 format) YYYY-				tax applied. If this
		MM-DD				element is missing in the
						response, it means an
	00	OTA 0	0.4		The consider for containing the containing	open end date
	@ChargeUnit	OTA_CodeType	01		The units for which the tax applies (e.g. room, person).	See 9.1.2 for Travelocity supported code.
					Refer to Open Travel Code	supported code.
					List Charge Type (CHG)	
	@ChargeFrequency	OTA CodeTypes	01		This is the timeframe used	See 9.1.3 for Travelocity
					to apply the tax during the	supported code.
					course of reservation(e.g.	
					Daily, Weekly, Stay)	

8.3.10.2 Examples

Example:

<Taxes>

<!-- 5% state tax (Code = 15) using effective date of 01JAN2011, no expiration date

-->

<Tax Code="15" Percent="5.00" EffectiveDate="2011-01-01" />

8.3.11 HotelinfoRS example

8.3.11.1 Example: Success Response

```
<?xml version="1.0" encoding="UTF-8"?>
<HotelInfoRS xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</pre>
EchoToken="45678" TimeStamp="2005-02-17T10:00:01Z" Target="Production"
Version="1.000" PrimaryLangID="en-us">
      <POS>
            <Source>
                  <RequestorID URL="b2bpartnerhotels.com" Type="18"</pre>
ID="HHH"/>
            </Source>
      </POS>
      <Success/>
      <HotelInfos>
            <HotelInfo HotelCode="1234" HotelCodeContext="sabre">
                   <CancelPolicies>
                         <!-- Cancel policy to non-refundable within 23
hours for check in date between 01JUN2011 to 01SEP2011 -->
                         <CancelPolicy NonRefundable="true" Start="2011-06-</pre>
01" End="2011-09-01">
                               <Deadline OffsetTimeUnit="Hour"</pre>
OffsetUnitMultiplier="23"/>
                         </CancelPolicy>
                         <!-- Cancel policy with cancellation window is 5
days prior to check in date, with penalty charge set to 1 night. The rule
apply to check in date between 01MAR2011 to 01MAY2011 -->
                         <CancelPolicy Start="2011-03-01" End="2011-05-31">
                               <Deadline OffsetTimeUnit="Day"</pre>
OffsetUnitMultiplier="5"/>
                               <AmountPercent NmbrOfNights="1"/>
                         </CancelPolicy>
                         <!-- Cancel policy with cancellation window is 23
hours prior to check in date, with penalty charge set to 2 nights. The
rule apply to check in date between 01MAR2011 to 01MAY2011 -->
                         <CancelPolicy Start="2011-03-01" End="2011-05-31">
                               <Deadline OffsetTimeUnit="Hour"</pre>
OffsetUnitMultiplier="23"/>
                               <AmountPercent NmbrOfNights="2"/>
                         </CancelPolicy>
                  </CancelPolicies>
```

```
<Taxes>
                        <!-- 5% state tax (Code = 15) using effective date
of 01JAN2011, no expiration date -->
                        <Tax Code="15" Percent="5.00" EffectiveDate="2011-
01-01"/>
                        <!-- 10USD service tax (Code = 35) per room
(ChargeUnit=25) per stay (ChargeFrequency=12), effective 01JAN2011, no
expiration date -->
                        <Tax Code="35" Amount="10.00" Currency="USD"
EffectiveDate="2011-01-01" ChargeUnit="25" ChargeFrequency="12"/>
                        <!-- 5USD city tax (Code = 3) per room
(ChargeUnit=25) per stay (ChargeFrquency=12), effective between 01JAN2011
to 01JUN2011 -->
                        <Tax Code="3" Amount="5.00" Currency="USD"
EffectiveDate="2011-01-01" ExpireDate="2011-06-01" ChargeUnit="25"
ChargeFrequency="12"/>
                  </Taxes>
                  <Fees>
                        <!-- 50USD extra person charge (Code = 31) that
apply to extra adult (AgeQualifyingCode = 10), per person (ChargeUnit=7),
per night (ChargeFrequency=1), effective 01JAN2011, no expiration date -->
                        <Fee Code="31" Amount="50.00" CurrencyCode="USD"</pre>
EffectiveDate="2011-01-01" ChargeUnit="7" ChargeFrequency="1"
AgeOualifyingCode="10"/>
                        <!-- 25USD extra person charge (Code = 31) that
apply to children (AgeQualifyingCode = 8) age 1-15, per person
(ChargeUnit=7), per night (ChargeFrequency=1), effective between
01JAN2011 to 01JUN2011 -->
                        <Fee Code="31" Amount="25.00" CurrencyCode="USD"</pre>
EffectiveDate="2011-01-01" ExpireDate="2011-06-01" ChargeUnit="7"
ChargeFrequency="1" AgeQualifyingCode="8" MinAge="1" MaxAge="15"/>
                        <!-- 35USD Adult Resort Fee Collected (Code = 12)
that apply to adult (AgeQualifyingCode = 10) , per person (ChargeUnit=7),
per night (ChargeFrequency=1), effective between 01JAN2011 to 01JUN2011 --
                        <Fee Code="12" Amount="30.00" CurrencyCode="USD"</pre>
EffectiveDate="2011-01-01" ExpireDate="2011-06-01" ChargeUnit="7"
ChargeFrequency="1" AgeQualifyingCode="10"/>
                        <!-- 30USD Child Resort Fee Collected (Code = 12)
that apply to children (AgeQualifyingCode = 8) age 1-10, per person
(ChargeUnit=7), per night (ChargeFrequency=1), effective between
01JAN2011 to 01JUN2011 -->
                        <Fee Code="12" Amount="30.00" CurrencyCode="USD"</pre>
EffectiveDate="2011-01-01" ExpireDate="2011-06-01" ChargeUnit="7"
ChargeFrequency="1" AgeQualifyingCode="8" MinAge="1" MaxAge="10"/>
                        <!-- 12% of net rate, Child Resort Fee Collected
(Code = 12) that apply to children (AgeQualifyingCode = 8) age 11-15, per
person (ChargeUnit=7), per night (ChargeFrequency=1), effective between
01JAN2011 to 01JUN2011 -->
                        <Fee Code="12" Percent="12.00"</pre>
EffectiveDate="2011-01-01" ExpireDate="2011-06-01" ChargeUnit="7"
ChargeFrequency="1" AgeQualifyingCode="8" MinAge="11" MaxAge="15"/>
                  </Fees>
                  <SellRestrictions>
                        <!-- Sell restriction with advanced booking = 30
days prior to check in date and cut-off time is 4pm. of the property local
time, effective between 01JUN2011 to 31AUG2011 -->
```

```
<SellRestriction Start="2011-06-01" End="2011-08-</pre>
31" MinAdvancedBookingOffset="P30D" BookingCutOffHours="16:00:00"/>
                   </SellRestrictions>
                   <!-- Stay restriction at property level -->
                   <StayRestrictions>
                         <!-- Minimum stay to 1 day, maximum stay to 30
days effective from 01JUN2011 to 31AUG2011 -->
                         <StayRestriction Start="2011-06-01" End="2011-08-</pre>
31">
                                <LengthOfStay MinMaxMessageType="SetMinLOS"</pre>
Time="1"/>
                               <LengthOfStay MinMaxMessageType="SetMaxLOS"</pre>
Time="30"/>
                         </StayRestriction>
                         <!-- Fixed length of stay for 4 days if check in
date is Monday effective from 01SEP2011 to 31OCT2011 -->
                         <StayRestriction Start="2011-09-01" End="2011-10-</pre>
31" Mon="1">
                                <LengthOfStay MinMaxMessageType="FixedLOS"</pre>
Time="4"/>
                         </StayRestriction>
                   </StayRestrictions>
                   <AgePolicies>
                         <!-- Child age policy with age range 1 year old to
16 years old-->
                         <AgePolicy AgeQualifyingCode="8" MinAge="1"</pre>
MaxAge="16" AgeTimeUnit="Year"/>
                   </AgePolicies>
                   <!-- Rooms Information -->
                   <HotelRooms>
                         <!-- Information for Room AlK -->
                         <HotelRoom RoomTypeCode="A1K">
                                <!--Cancellation policies for room type A1K
                                <CancelPolicies>
                                      <!-- Cancel policy to non-refundable
within 16 hours for check in date between 01JUN2011 to 01SEP2011 -->
                                      <CancelPolicy NonRefundable="true"</pre>
Start="2011-06-01" End="2011-09-01">
                                            <Deadline OffsetTimeUnit="Hour"</pre>
OffsetUnitMultiplier="16"/>
                                      </CancelPolicy>
                                      <!-- Cancel policy with cancellation
window is 3 days prior to check in date, with penalty charge set to 1
night. The rule apply to check in date between 01MAR2011 to 01MAY2011 -->
                                      <CancelPolicy Start="2011-03-01"</pre>
End="2011-05-31">
                                            <Deadline OffsetTimeUnit="Day"</pre>
OffsetUnitMultiplier="3"/>
                                            <AmountPercent</pre>
NmbrOfNights="1"/>
                                      </CancelPolicy>
                                      <!-- Cancel policy with cancellation
window is 23 hours prior to check in date, with penalty charge set to 2
nights. The rule apply to check in date between 01MAR2011 to 01MAY2011 -->
                                      <CancelPolicy Start="2011-03-01"</pre>
End="2011-05-31">
```

```
<Deadline OffsetTimeUnit="Hour"</pre>
OffsetUnitMultiplier="23"/>
                                           <AmountPercent</pre>
NmbrOfNights="2"/>
                                     </CancelPolicy>
                                     <!-- Cancel policy to non-refundable
for check in date between 01NOV2011 to 31DEC2011 -->
                                     <CancelPolicy NonRefundable="true"</pre>
Start="2011-11-01" End="2011-12-31"/>
                               </CancelPolicies>
                               <!-- Fee information for room type A1K -->
                                     <!-- 55USD extra person charge (Code =
31) that apply to extra adult (AgeQualifyingCode = 10), per person
(ChargeUnit=7), per night (ChargeFrequency=1), effective 01JAN2011, no
expiration date -->
                                     <Fee Code="31" Amount="55.00"</pre>
CurrencyCode="USD" EffectiveDate="2011-01-01" ChargeUnit="7"
ChargeFrequency="1" AgeQualifyingCode="10"/>
                                     <!-- 35USD extra person charge (Code =
31) that apply to children (AgeQualifyingCode = 8) age 1-15, per person
(ChargeUnit=7), per night (ChargeFrequency=1), effective between
01JAN2011 to 01JUN2011 -->
                                     <Fee Code="31" Amount="35.00"</pre>
CurrencyCode="USD" EffectiveDate="2011-01-01" ExpireDate="2011-06-01"
ChargeUnit="7" ChargeFrequency="1" AgeQualifyingCode="8" MinAge="1"
MaxAge="15"/>
                               </Fees>
                               <SellRestrictions>
                                     <!-- Sell restriction with advanced
booking = 60 days prior to check in date and cut-off time is 4pm. of the
property local time, effective between 01JUN2011 to 31AUG2011 -->
                                     <SellRestriction Start="2011-06-01"</pre>
End="2011-08-31" MinAdvancedBookingOffset="P60D"
BookingCutOffHours="16:00:00"/>
                               </SellRestrictions>
                               <!-- Stay restriction for room type A1K -->
                               <StayRestrictions>
                                     <!-- Minimum stay to 1 day, maximum
stay to 60 days effective from 01JUN2011 to 31AUG2011 -->
                                     <StayRestriction Start="2011-06-01"</pre>
End="2011-08-31">
                                           <LengthOfStay</pre>
MinMaxMessageType="SetMinLOS" Time="1"/>
                                           <LengthOfStay</pre>
MinMaxMessageType="SetMaxLOS" Time="60"/>
                                     </StayRestriction>
                               </StayRestrictions>
                               <Availabilities>
                                     <!-- ClosedOnArrival status between
01JUN20111 till 31AUG2011 -->
                                     <Availability Start="2011-06-01"
End="2011-08-31" Status="ClosedOnArrival"/>
                               </Availabilities>
                               <OccupancyRules>
                                     <!-- Occupancy information by using
default start date which is system date and no end date -->
                                     <OccupancyRule MaxOccupancy="6"/>
```

```
<OccupancyRule MinAdults="1"/>
                                     <OccupancyRule MaxAdults="2"/>
                                     <OccupancyRule ExtraAdults="2"/>
                                     <OccupancyRule MaxChildren="2"/>
                                     <OccupancyRule FreeChildren="1"/>
                                     <OccupancyRule ChildrenPerAdult="1"/>
                               </OccupancyRules>
                               <Rates>
                                     <!-- Information for Product A1KTN1 --
                                     <Rate RatePlanCode="TN1"</pre>
InvBlockCode="A1KTN1">
                                           <!--Cancellation policies for
product A1KTN1 -->
                                           <CancelPolicies>
                                                 <!-- Cancel policy to non-
refundable with cancellation window 2 days for check in date between
01JUN2011 to 01SEP2011 -->
                                                  <CancelPolicy</pre>
NonRefundable="true" Start="2011-06-01" End="2011-09-01">
OffsetTimeUnit="Day" OffsetUnitMultiplier="2"/>
                                                 </CancelPolicy>
                                                 <!-- Cancel policy with
cancellation window is 4 days prior to check in date, with penalty charge
set to 1 night. The rule apply to check in date between 01MAR2011 to
01MAY2011 -->
                                                 <CancelPolicy Start="2011-
03-01" End="2011-05-31">
                                                        <Deadline</pre>
OffsetTimeUnit="Day" OffsetUnitMultiplier="4"/>
                                                        <AmountPercent</pre>
NmbrOfNights="1"/>
                                                 </CancelPolicy>
                                                 <!-- Cancel policy with
cancellation window is 23 hours prior to check in date, with penalty
charge set to 2 nights. The rule apply to check in date between 01MAR2011
to 01MAY2011 -->
                                                 <CancelPolicy Start="2011-
03-01" End="2011-05-31">
                                                        <Deadline
OffsetTimeUnit="Hour" OffsetUnitMultiplier="23"/>
                                                        <AmountPercent</pre>
NmbrOfNights="2"/>
                                                 </CancelPolicy>
                                                 <!-- Cancel policy to non-
refundable for check in date between 01NOV2011 to 31DEC2011 -->
                                                 <CancelPolicy</pre>
NonRefundable="true" Start="2011-11-01" End="2011-12-31"/>
                                           </CancelPolicies>
                                           <!-- Fee for product A1KTN1 -->
                                           <Fees>
                                                 <!-- 55USD extra person
charge (Code = 31) that apply to extra adult (AgeQualifyingCode = 10),
per person (CharqeUnit=7), per night (CharqeFrequency=1), effective
01JAN2011, no expiration date -->
```

```
<Fee Code="31"
Amount="55.00" CurrencyCode="USD" EffectiveDate="2011-01-01"
ChargeUnit="7" ChargeFrequency="1" AgeQualifyingCode="10"/>
                                                 <!-- 35USD extra person
charge (Code = 31) that apply to children (AgeQualifyingCode = 8) age 1-
15, per person (ChargeUnit=7), per night (ChargeFrequency=1), effective
between 01JAN2011 to 01JUN2011 -->
                                                 <Fee Code="31"
Amount="35.00" CurrencyCode="USD" EffectiveDate="2011-01-01"
ExpireDate="2011-06-01" ChargeUnit="7" ChargeFrequency="1"
AgeQualifyingCode="8" MinAge="1" MaxAge="15"/>
                                           <SellRestrictions>
                                                 <!-- Sell restriction with
advanced booking = 45 days prior to check in date and cut-off time is 4pm.
of the property local time, effective between 01JUN2011 to 31AUG2011 -->
                                                 <SellRestriction</pre>
Start="2011-06-01" End="2011-08-31" MinAdvancedBookingOffset="P45D"
BookingCutOffHours="16:00:00"/>
                                           </SellRestrictions>
                                           <!-- Stay restriction at rate
level -->
                                           <StayRestrictions>
                                                 <!-- Minimum stav to 1
day, maximum stay to 30 days effective from 01JUN2011 to 31AUG2011 -->
                                                 <StayRestriction</pre>
Start="2011-06-01" End="2011-08-31">
                                                       <LengthOfStay</pre>
MinMaxMessageType="SetMinLOS" Time="1"/>
                                                       <LengthOfStay</pre>
MinMaxMessageType="SetMaxLOS" Time="30"/>
                                                 </StayRestriction>
                                           </StayRestrictions>
                                           <Availabilities>
                                                 <!-- Black out/closed
status between 01JUN20111 till 15JUN2011 -->
                                                 <Availability Start="2011-
06-01" End="2011-06-15" Status="Close"/>
                                                 <!-- ClosedOnArrival
between 01JUL20111 till 15AUG2011 -->
                                                 <Availability Start="2011-
07-01" End="2011-08-15" Status="ClosedOnArrival"/>
                                                 <!-- Available inventory
of 60 between 01JUN2011 to 30SEP2011 -->
                                                 <Availability Start="2011-
06-01" End="2011-09-30" AvailableUnits="60"/>
                                           </Availabilities>
                                           <OccupancyRules>
                                                 <!-- Occupancy information
by using default start date which is system date and no end date -->
                                                 <OccupancyRule
MaxOccupancy="8"/>
                                                 <OccupancyRule
MinAdults="1"/>
                                                 <OccupancyRule
MaxAdults="4"/>
                                                 <OccupancyRule
ExtraAdults="4"/>
```

```
<OccupancyRule
MaxChildren="4"/>
                                                 <OccupancyRule
FreeChildren="1"/>
                                                 <OccupancyRule
ChildrenPerAdult="1"/>
                                           </OccupancyRules>
                                           <!-- Base rates for product
A1KTN1 -->
                                           <BaseRates>
                                                 <!-- Base rate for 100
USD/night for 2 adults. Rate valid from 01MAY2011 - 23DEC2011 -->
                                                 <BaseRate
AmountBeforeTax="100.00" CurrencyCode="USD" ChargeFrequency="1"
ChargeUnit="25" Start="2011-05-01" End="2011-12-23"/>
                                           </BaseRates>
                                     </Rate>
                               </Rates>
                         </HotelRoom>
                   </HotelRooms>
            </HotelInfo>
      </HotelInfos>
</HotelInfoRS>
```

8.3.11.2 Example: Success with warnings

8.3.11.3 Example: Error Response

9 OTA Code

9.1 Supported OTA Code

9.1.1 Supported Fee

1001*	Resort Fee – not collected
12	Resort Fee - Collected
27	Property Other Fees
31	Extra Person Charge
10098*	Holiday Fee1
10099*	Holiday Fee2
	Resort Fee – Energy
10100*	Surcharges/Environmental
10101*	Resort Fee - Gratuities
10102*	Resort Fee - Transfers
10103*	Resort Fee 2
10104*	Resort Fee - Cleaning Fee
10105*	Resort Fee – Reservation Fee
10096*	PAC Extra Person
10097*	PAC Child Resort Fee

^{* -} Code is not from OTA Code table.

9.1.2 Supported Charge Unit Type

OTA_Code	Description	
7	Per Person	
25	Per Room	

9.1.3 Supported Charge Frequency Type

OTA Code		Description
1	Daily	•
12	Per stay	

9.1.4 Supported Age Qualifying Code

OTA_Code		Description
8	Child	
10	Adult	

9.1.5 Supported Error Warning Type

OTA_Code	Description
2	A message is already in processing for the provider
249	Invalid rate code
356	Invalid property configuration for message processing
367	Invalid format
384	Invalid property configuration for inventory management
399	Invalid product type code

9.1.6 Supported Tax Recovery Charges

OTA _Code	Description
10	Occupancy TRC
10001*	TRC
10002*	Hotel TRC
10005*	City and State TRC
10013*	GST TRC - for property fees
10014*	HST TRC - for property fees

QST TRC - for property fees
PST TRC - for property fees
Occupancy TRC - for property fees
Accommodation TRC - for property fees
TRC - for property fees
Hotel TRC - for property fees
City TRC - for property fees
State TRC - for property fees
City and State TRC - for property fees
County TRC - for property fees
HST TRC
QST TRC
PST TRC
Accommodation TRC
Sales TRC - for property fees
TRC2
Local TRC - for property fees
Lodging TRC - for property fees
Sales / Resort TRC - for property fees
Sales TRC
State TRC
City TRC
GST TRC
County TRC

^{* -} Code is not from OTA Code table.

10 Failures 10

10.1.1 Failure at USG Webservices Level

This will be returned as a SOAP fault when SOAP envelope cannot be processed by USG

Example of partial message.

```
<?xml version="1.0" encoding="UTF-8"?>
     <soap-env:Envelope xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
             <soap-env:Header>
                     <eb:MessageHeader xmlns:eb="http://www.ebxml.org/namespaces/messageHeader"
    eb:version="1.0" soap-env:mustUnderstand="1">
                            <eb:From>
                                    <eb:PartyId eb:type="URI">webservices.sabre.com</eb:PartyId>
                            </eb:From>
                            <eb:To>
                                     <eb:PartyId eb:type="URI">client.com</eb:PartyId>
                            </eb:To>
                            <eb:CPAId>GHTWebServices</eb:CPAId>
                            <eb:ConversationId>Tue Feb 02 10:22:04 CST 2011</eb:ConversationId>
                            <eb:Service>Hotel Direct Update</eb:Service>
                            <eb:Action>ErrorRS</eb:Action>
                            <eb:MessageData>
                                    <eb:MessageId>1dd2d95c-424c-4053-8752-
    da1609d48bef@45</eb:MessageId>
                                     <eb:Timestamp>2011-02-02T16:22:03
                                    <eb:RefToMessageId>f419c62d-8efa-447f-8c15-
    b74b28647ebe@45</eb:RefToMessageId>
                            </eb:MessageData>
                     </eb:MessageHeader>
                     <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
                            <wsse:BinarySecurityToken valueType="String"</pre>
     EncodingType="wsse:Base64Binary">Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common/!ICESMS\RESB!ICE
     SMSLBVRES.LB!-4216763037489591168!1654057!0</wsse:BinarySecurityToken>
                    </wsse:Security>
             </soap-env:Header>
             <soap-env:Body>
                     <soap-env:Fault>
                            <faultcode>soap-env:Client.InvalidEbXmlMessage</faultcode>
                            <faultstring>ERROR MESSGE TEXT HERE message</faultstring>
                            <detail>
                                    <StackTrace>java x.xml.soap.SOAPException: Unable to internalize
     message at...</StackTrace>
                             </detail>
                    </soap-env:Fault>
             </soap-env:Body>
</soap-env:Envelope>
```

10.1.2 Failure if USG cannot handover the messages to the App Server

Should there be a circumstance where there is a problem with handing over the message to the Global Hotels Application Server, the supplier will receive a fairly generic error message showing the error. Sabre applications have fully real time support coverage 24x7. When situations arise that impede the performance of an application maintenance support groups work on the issue immediately until the problem is resolved.

```
<?xml version="1.0" encoding="UTF-8"?>
<soap-env:Envelope xmlns:soap-env="http://schemas.xmlsoap.org/soap/envelope/">
        <soap-env:Header>
                <eb:MessageHeader xmlns:eb="http://www.ebxml.org/namespaces/messageHeader"
eb:version="1.0" soap-env:mustUnderstand="1">
                        <eb:From>
                                <eb:PartyId eb:type="URI">webservices.sabre.com</eb:PartyId>
                        </eb:From>
                        <eb:To>
                               <eb:PartyId eb:type="URI">client.com</eb:PartyId>
                        </eb:To>
                        <eb:CPAId>GHTWebServices</eb:CPAId>
                        <eb:ConversationId>Tue Feb 02 10:22:04 CST 2011</eb:ConversationId>
                        <eb:Service>Hotel Direct Update</eb:Service>
                        <eb:Action>ErrorRS</eb:Action>
                        <eb:MessageData>
                                <eb:MessageId>1dd2d95c-424c-4053-8752-
da1609d48bef@45</eb:MessageId>
                                <eb:Timestamp>2011-02-02T16:22:03
                               <eb:RefToMessageId>f419c62d-8efa-447f-8c15-
b74b28647ebe@45</eb:RefToMessageId>
                        </eb:MessageData>
                </eb:MessageHeader>
               <wsse:Security xmlns:wsse="http://schemas.xmlsoap.org/ws/2002/12/secext">
                        <wsse:BinarySecurityToken valueType="String"</pre>
EncodingType="wsse:Base64Binary">Shared/IDL:IceSess\SessMgr:1\.0.IDL/Common/!ICESMS\RESB!ICE
SMSLB\RES.LB!-4216763037489591168!1654057!0</wsse:BinarySecurityToken>
                </wsse:Security>
        </soap-env:Header>
        <soap-env:Body>
                <OTA_ErrorRS xmlns="http://webservices.travelocity.com/tvlyXML/2003/05"</p>
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" Version="1.00">
                        <Errors>
                               <Error Code="sdv01" ErrorMessage="7000">TOMCAT</Error>
                               <Error Code="TOMCAT REQ FAIL"</pre>
ErrorMessage="Request">java.lang.IllegalStateException: Client has been closed.</Error>
                        </Errors>
                </OTA_ErrorRS>
        </soap-env:Body>
</soap-env:Envelope>
```

10.1.3 Failures at Global Hotels Application Server

For the schema of possible payloads returned when request cannot be processed because of invalid data, format etc. please refer to the chapter 8.4 for Hotel Direct Update Response.