Oracle® Hospitality OPERA Web Self-Service
Information Web Service Specifications
Release 5.1

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ORACLE®

Contents

Preface

The objective of this document is to depict how the Information Web Service messages function in OPERA Web Suite (OWS). In addition, this document breaks down the available simple and complex element types.

This document may not contain all the web service messages supported by OWS.

Audience

This document is intended for those who are developing custom applications that interact with OPERA using OWS Information Web Service operations.

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:

https://support.oracle.com

When contacting Customer Support, please provide the following:

Product version and program/module name

Functional and technical description of the problem (include business impact)

Detailed step-by-step instructions to re-create

Exact error message received and any associated log files

Screen shots of each step you take

Documentation

Oracle Hospitality product documentation is available on the Oracle Help Center at http://docs.oracle.com/en/industries/hospitality/

Revision History

Date	Version	Description of Change
September 2004	1.0.0	• Initial Release.
September 2005	1.1.0	• Reformatted Document. • Added LovQuery2 Request/Response. • Added samples for RateRequest and HotelInformation. • Added CurrencyConverter. • Added Summary Section.
January 2007	1.2.0	• Edited.
January 2007	1.3.0	• Added LOV Query for Languages.

February 2007	1.4.0	• Added OVOSRelation.
March 2007	2.0	• Revised.
November 2007	2.1	• Regenerated using new doc. tool.
December 2007	2.2	• Replaced descriptions.
March 2008	2.3	• Added new QueryRate function for multiple rate code support.
April 2009	2.4	• Added new message samples as part of sdk update.
January 2010	2.5	• 168992—Added request and response message samples showing LovRequest passing USER_DOMAINS value.
January 2010	2.6	• Added the following message samples as part of sdk preparation: LovPropertyAmenity, LovRoomAmenities, LovClaimTypes, LovRecordTypes, and LovEcertCodesbyProfile RQ and RS. V5.0.02.01
February 2010	2.7	• 170798— QueryAwardsSchedules function added along with its sample request and response messages and simple/complex types. V5.0.02.02
April 2010	2.8	• 170870 – New optional attribute called currencyText was added under Amount element. CurrencyConverter RQ and RS message samples updated. V5.0.02.02
April 2010	2.9	• 169844 – GuaranteeDetails, Guarantee and GuaranteeAccepted complex types added. RateRequest and RateResponse messages updated to show the GuaranteeDetails collection. V5.0.02.02
June 2010	3.0	• 178568 – New GetScreenItems function added. V5.0.02.03
July 2010	3.1	• 176715 – New QueryProductItems function added as well as its simple and complex types and request/response message samples. v5.0.02.03

August 2010	3.2	• 180408–HotelInformation RQ and RS sample messages added showing hotel Web Address being returned. V5.0.02.03
August 10	3.3	• 180516–New QueryPackageItems function added. V5.0.02.03
August 10	3.4	• 181401–GuaranteeDetails element collection is now returned in the QueryRate response. Message samples added. V5.0.02.03
September 2010	3.5	• 180007–New LOV RQ and RS message samples added to show the Channel resort code instead of the OPERA resort code. V5.0.02.03
September 2010	3.6	• 181478–Query LOV function has been enhanced to allow only specific Preferences to be displayed on the web. Message samples added. QueryHotelInformation function now returns the Latitude and Longitude for the Attractions of the property. V5.0.02.03
February 2011	3.7	• 196756–LovQuery with Profile Keywords added. V5.0.02.04
September 2011	3.8	• 209178–New LOV queries and message samples have been added for MEMBERSHIPCLASS, RATEROOMS, and MEMBERSHIPTYPEFORCLASS. V5.0.03.02
November 2011	3.9	• 208451 – New LovIdentifier named SC_ACTIONCODE. Message samples added. V5.0.03.02
November 2011	4.0	• 211500 – LovFloor and LovRESVFEATURES added. V5.0.03.02
March 2012	4.1	• 218148, 221420 – LovOPERAVERSION request and response samples added. LovPREFERENCETYPE and LovPREFERENCEVALUE request and response message samples added. V5.0.03.03

May 2012	4.2	• 225698– FETCH_PERMISSION_O2G request and response message samples added. V5.0.03.03
December 2012	4.3	• 238741 – Changed QueryProductItems to QueryPackageItems. V5.0.04.00
July 2013	4.4	• 252364– LovMEMBERFTAWARDS and LovMEMBERFTAWARDSUDFS messages added. V5.0.04.01
December 2013	4.5	• 232476 – LovPREFERENCETYPE response now returns "MAX_QTY" when calling system is O2G. V5.0.04.01
September 2017	4.6	• Rebranded and updated the document format.
March 2022	4.7	• Updated ArrayOfText, TextList, and ResultStatus.

1 Functional Overview

The following functions are currently provided through the Information Web Service:

Function	Description
CurrencyConverter	Returns the converted amount, given the original currency code, original amount, converted currency code, and hotel criteria. An exchange type is also allowed.
GetScreenItems	Retrieves all the screen items.
QueryAwardsSchedules	Returns Awards Schedules for Rate, Product and Upgrade awards types.
QueryChainInformation	Returns information about the chain, given the chain code. Information returned includes addresses, emails, phone numbers, marketing text, loyalty program details, booking conditions, and frequent flyer program details. This functionality is only available when in MyFidelio mode.
QueryHotelInformation	Retrieves information about a hotel, given the hotel criteria. Contact and location details as well as information about facilities, amenities, services, and alternative properties are provided.
QueryLov	Retrieves a list of values, given the query type string. A wide variety of resort configuration details are viewable.
QueryPackageItems	Returns package groups/packages/item groups/items setup in the resort.
QueryPackageItems	Returns product groups/products/item groups/items setup in the resort.
QueryRate	Retrieves rate information, given the hotel and rate codes. A date range is also allowed. The information includes policies, requirements, restrictions, and other descriptive details.

2   CurrencyConverter

Returns the converted amount, given the original currency code, original amount, converted currency code, and hotel criteria. An exchange type is also allowed.

Soap Action:

http://webservices.micros.com/ows/5.1/Information.wsdl#CurrencyConverter

CurrencyConverterRequest

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <CurrencyConverterRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <FromCurrency currencyCode="EUR">10.00</FromCurrency>
      <ToCurrency currencyCode="USD" />
      <Resort chainCode="WC" hotelCode="SEFIVE" />
      <ExchangeType>EXCHANGE_CHECK</ExchangeType>
    </CurrencyConverterRequest>
  </soap:Body>
</soap:Envelope>
```

CurrencyConverterRequest

```xml
<xs:complexType name="CurrencyConverterRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="FromCurrency"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:Amount" />
    <xs:element minOccurs="0" maxOccurs="1" name="ToCurrency"
      xmlns:q2="http://webservices.micros.com/og/4.3/Common/"
      type="q2:Amount" />
    <xs:element minOccurs="0" maxOccurs="1" name="Resort"
      xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q3:HotelReference" />
    <xs:element minOccurs="0" maxOccurs="1" name="ExchangeType"
      xmlns:q4="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q4:CurrencyExchangeType" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
FromCurrency	element	Amount	optional	The currency that the money is being converted from.
ToCurrency	element	Amount	optional	The currency that the money is being converted to.
Resort	element	HotelReference	optional	The resort.
ExchangeType	element	CurrencyExchangeType	optional	The exchange type.

CurrencyConverterResponse

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#CurrencyConverterResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:9909ccfd-81ad-40bd-8d6b-
99ae616726e8</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:02304529-df60-4f49-98e7-
42ce8fb4836e</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <CurrencyConverterResponse
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <ToCurrencyAmt currencyCode="USD">13.5</ToCurrencyAmt>
    </CurrencyConverterResponse>
  </soap:Body>
</soap:Envelope>
```

CurrencyConverterResponse

```xml
<xs:complexType name="CurrencyConverterResponse">
  <xs:sequence>
```

```
      <xs:element minOccurs="0" maxOccurs="1" name="Result"
        xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
        /" type="q1:GDSResultStatus" />
      <xs:element minOccurs="0" maxOccurs="1" name="ToCurrencyAmt"
        xmlns:q2="http://webservices.micros.com/og/4.3/Common/"
        type="q2:Amount" />
    </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Result	element	GDSResultStatus	optional	The primary indication of the success or failure of the called function.
ToCurrencyAmt	element	Amount	optional	The total value of the money that the currency was converted to.

3 GetScreenItems

Retrieves all the screen items.

Soap Action: http://webservices.micros.com/ows/5.1/Information.wsdl#GetScreenItems

ScreenItemsRequest

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Header>
    <m0:OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.3618750-05:00"
xmlns:m0="http://webservices.micros.com/og/4.3/Core/"
primaryLangID="EN">
      <m0:Origin entityID="WEST" systemType="WEB" />
      <m0:Destination entityID="TI" systemType="ORS" />
    </m0:OGHeader>
  </soap:Header>
  <soap:Body>
    <ScreenItemsRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <ScreenName>GENERALAVAILABILITY</ScreenName>
    </ScreenItemsRequest>
  </soap:Body>
</soap:Envelope>
```

ScreenItemsRequest

```xml
<xs:complexType name="ScreenItemsRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="ScreenName"
      type="xs:string" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
ScreenName	element	string	optional	The screen name.

ScreenItemsResponse

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
    <soap:Header>
```

```xml
            <OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.361875-05:00" primaryLangID="EN"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                <Origin entityID="TI" systemType="ORS"/>
                <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#GetScreenItemsResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:96def33a-e9d2-4ab0-93da-
3e97b6416d03</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:7880674b-7144-415f-a6a1-
afd49c1a508e</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
            <ScreenItemsResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <Result resultStatusFlag="SUCCESS"/>
                <ScreenName>GENERALAVAILABILITY</ScreenName>
                <ScreenItems>
                    <hc:ScreenItem>
                        <hc:Id>217</hc:Id>
                        <hc:ScreenId>btnclear</hc:ScreenId>
                        <hc:Description>
                            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                <TextElement>Caption
for Clear (Reset) LinkButton</TextElement>
                            </Text>
                        </hc:Description>
                    </hc:ScreenItem>
                    <hc:ScreenItem>
                        <hc:Id>216</hc:Id>

    <hc:ScreenId>btnsearch</hc:ScreenId>
                        <hc:Description>
                            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                <TextElement>Caption
for Search LinkButton</TextElement>
                            </Text>
                        </hc:Description>
                    </hc:ScreenItem>
                    <hc:ScreenItem>
                        <hc:Id>204</hc:Id>

    <hc:ScreenId>lblAdults</hc:ScreenId>
                        <hc:Description>
                            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                <TextElement>Caption
for Number of Adults label</TextElement>
                            </Text>
                        </hc:Description>
```

```
                               </hc:ScreenItem>
                               <hc:ScreenItem>
                                       <hc:Id>201</hc:Id>

        <hc:ScreenId>lblArrivalDate</hc:ScreenId>
                                       <hc:Description>
                                               <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                                       <TextElement>Caption
for Arrival Date label</TextElement>
                                               </Text>
                                       </hc:Description>
                                       <hc:ToolTip>When are you
coming?</hc:ToolTip>
                               </hc:ScreenItem>
                               <hc:ScreenItem>
                                       <hc:Id>222</hc:Id>

        <hc:ScreenId>lblAvailabilitySearchHdr</hc:ScreenId>
                                       <hc:Description>
                                               <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                                       <TextElement>Caption
for24 Availability Search Header label</TextElement>
                                               </Text>
                                       </hc:Description>
                               </hc:ScreenItem>
                               <hc:ScreenItem>
                                       <hc:Id>228</hc:Id>
                                       <hc:ScreenId>lblBAR</hc:ScreenId>
                                       <hc:Description>
                                               <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                                       <TextElement>Caption
for Best Available Rate</TextElement>
                                               </Text>
                                       </hc:Description>
                               </hc:ScreenItem>
                               <hc:ScreenItem>
                                       <hc:Id>234</hc:Id>

        <hc:ScreenId>lblChildBucket1</hc:ScreenId>
                                       <hc:Description>
                                               <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                                       <TextElement>Caption
for Child Bucket 1 label</TextElement>
                                               </Text>
                                       </hc:Description>
                               </hc:ScreenItem>
                               <hc:ScreenItem>
                                       <hc:Id>235</hc:Id>

        <hc:ScreenId>lblChildBucket2</hc:ScreenId>
                                       <hc:Description>
                                               <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
```

```xml
                                        <TextElement>Caption
for Child Bucket 2 label</TextElement>
                                </Text>
                            </hc:Description>
                        </hc:ScreenItem>
                        <hc:ScreenItem>
                            <hc:Id>236</hc:Id>

    <hc:ScreenId>lblChildBucket3</hc:ScreenId>
                            <hc:Description>
                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                    <TextElement>Caption
for Child Bucket 3 label</TextElement>
                                </Text>
                            </hc:Description>
                        </hc:ScreenItem>
                        <hc:ScreenItem>
                            <hc:Id>233</hc:Id>

    <hc:ScreenId>lblChildBucketHdr</hc:ScreenId>
                            <hc:Description>
                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                    <TextElement>Caption
for Child Bucket Header label</TextElement>
                                </Text>
                            </hc:Description>
                        </hc:ScreenItem>
                        <hc:ScreenItem>
                            <hc:Id>205</hc:Id>

    <hc:ScreenId>lblChildren</hc:ScreenId>
                            <hc:Description>
                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                    <TextElement>Caption
for Number of Children label</TextElement>
                                </Text>
                            </hc:Description>
                        </hc:ScreenItem>
                    </ScreenItems>
                </ScreenItemsResponse>
        </soap:Body>
</soap:Envelope>
```

ScreenItemsResponse

```xml
<xs:complexType name="ScreenItemsResponse">
  <xs:annotation>
    <xs:appinfo>
    <keepNamespaceDeclarations>xsn</keepNamespaceDeclarations>
  </xs:appinfo>
</xs:annotation>
<xs:sequence>
```

```
    <xs:element minOccurs="0" maxOccurs="1" name="Result"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
      type="q1:GDSResultStatus" />
    <xs:element minOccurs="0" maxOccurs="1" name="ScreenName"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="ScreenItems"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon/"
      type="q2:ArrayOfScreenItemElement" />
</xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Result	element	GDSResultStatus	optional	The primary indication of the success or failure of the called function.
ScreenName	element	String	optional	The screen name.
ScreenItems	element	ArrayOfScreenItemElement	optional	A collection of screen items.

4   QueryAwardsSchedules

Returns Awards Schedules for Rate, Product and Upgrade awards types.

Soap Action:

http://webservices.micros.com/ows/5.1/Information.wsdl#QueryAwardsSchedules

AwardsSchedulesRequest

```
For Product
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Header>
    <m0:OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.3618750-05:00"
xmlns:m0="http://webservices.micros.com/og/4.3/Core/"
primaryLangID="DE">
      <m0:Origin entityID="WEST" systemType="WEB" />
      <m0:Destination entityID="TI" systemType="ORS" />
    </m0:OGHeader>
  </soap:Header>
  <soap:Body>
    <AwardsSchedulesRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <PropertyCode>SEFIVE</PropertyCode>
      <AwardType>PRODUCT</AwardType>
      <MembershipLevel>CLASSIC</MembershipLevel>
      <MembershipType>GC</MembershipType>
    </AwardsSchedulesRequest>
  </soap:Body>
</soap:Envelope>
For Rate
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Header>
    <m0:OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.3618750-05:00"
xmlns:m0="http://webservices.micros.com/og/4.3/Core/"
primaryLangID="DE">
      <m0:Origin entityID="WEST" systemType="WEB" />
      <m0:Destination entityID="TI" systemType="ORS" />
    </m0:OGHeader>
  </soap:Header>
  <soap:Body>
    <AwardsSchedulesRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <PropertyCode>SEFIVE</PropertyCode>
      <AwardType>RATE</AwardType>
      <MembershipLevel>CLASSIC</MembershipLevel>
      <MembershipType>GC</MembershipType>
```

```
        </AwardsSchedulesRequest>
    </soap:Body>
</soap:Envelope>

For Upgrade
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
    <soap:Header>
        <m0:OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.3618750-05:00"
xmlns:m0="http://webservices.micros.com/og/4.3/Core/"
primaryLangID="DE">
            <m0:Origin entityID="WEST" systemType="WEB" />
            <m0:Destination entityID="TI" systemType="ORS" />
        </m0:OGHeader>
    </soap:Header>
    <soap:Body>
        <AwardsSchedulesRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <PropertyCode>SEFIVE</PropertyCode>
            <AwardType>UPGRADE</AwardType>
            <MembershipLevel>CLASSIC</MembershipLevel>
            <MembershipType>GC</MembershipType>
        </AwardsSchedulesRequest>
    </soap:Body>
</soap:Envelope>
```

AwardsSchedulesRequest

```
<xs:complexType name="AwardsSchedulesRequest">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="1" name="PropertyCode"
            type="xs:string" />
        <xs:element minOccurs="1" maxOccurs="1" name="AwardType"
            xmlns:q1="http://webservices.micros.com/og/4.3/Membership/
            " type="q1:AwardType" />
        <xs:element minOccurs="0" maxOccurs="1"
            name="MembershipLevel" type="xs:string" />
        <xs:element minOccurs="0" maxOccurs="1" name="MembershipType"
            type="xs:string" />
    </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
PropertyCode	element	string	optional	The property code.
AwardType	element	AwardType	required	The award type.
MembershipLevel	element	string	optional	The membership level associated with the award.

MembershipType	element	string		optional	The membership type associated with the award.

AwardsSchedulesResponse

```xml
For Product
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.361875-05:00" primaryLangID="DE"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryAwardsSchedulesResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:bb39c159-d3d3-4a46-9d61-
e145fd205c86</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:8407ad9a-52fc-420a-a0aa-
d98ebe4d2a90</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <AwardsSchedulesResponse
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <AwardInformation>
        <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
          <Resort>SEFIVE</Resort>
          <AwardCode>CHAMPAGNE1</AwardCode>
          <Description>CHAMPAGNE</Description>
          <BeginDate>2006-02-24</BeginDate>
          <EndDate>2016-02-24</EndDate>
          <Product>AAROOM</Product>
          <PointsRequired>450</PointsRequired>
          <CancelPenaltyDays>0</CancelPenaltyDays>
          <CancelPenaltyPoints>0</CancelPenaltyPoints>
        </AwardInfoDetails>
      </AwardInformation>
    </AwardsSchedulesResponse>
  </soap:Body>
</soap:Envelope>
For Rate
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
```

```xml
        xmlns:xsd="http://www.w3.org/2001/XMLSchema"
        xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.361875-05:00" primaryLangID="DE"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryAwardsSchedulesResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:2d094399-989f-4c31-b60d-
308c43e32b5a</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:fe3ff737-d047-41be-a21f-
e948550d6368</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <AwardsSchedulesResponse
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <AwardInformation>
        <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
          <Resort>SEFIVE</Resort>
          <AwardCode>AWC2</AwardCode>
          <BeginDate>2008-07-01</BeginDate>
          <EndDate>2020-12-31</EndDate>
          <RoomType>PF</RoomType>
          <RoomDescription>PF Room Type</RoomDescription>
          <RateCode>REDEEM</RateCode>
          <RateDescription>Redemption</RateDescription>
          <PointsRequired>13</PointsRequired>
          <CancelPenaltyDays>0</CancelPenaltyDays>
          <CancelPenaltyPoints>0</CancelPenaltyPoints>
        </AwardInfoDetails>
        <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
          <Resort>SEFIVE</Resort>
          <AwardCode>AWC2</AwardCode>
          <BeginDate>2008-07-01</BeginDate>
          <EndDate>2020-12-31</EndDate>
          <RoomType>ULSK</RoomType>
          <RoomDescription>UL 1 King</RoomDescription>
          <RateCode>REDEEM</RateCode>
          <RateDescription>Redemption</RateDescription>
          <PointsRequired>13</PointsRequired>
          <CancelPenaltyDays>0</CancelPenaltyDays>
          <CancelPenaltyPoints>0</CancelPenaltyPoints>
        </AwardInfoDetails>
        <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
          <Resort>SEFIVE</Resort>
          <AwardCode>AWC2</AwardCode>
          <BeginDate>2008-07-01</BeginDate>
```

```xml
            <EndDate>2020-12-31</EndDate>
            <RoomType>A1A</RoomType>
            <RoomDescription>asdf</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>13</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
         </AwardInfoDetails>
         <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC2</AwardCode>
            <BeginDate>2008-07-01</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>KQN</RoomType>
            <RoomDescription>This is a king and queen with feather
pillows</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>13</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
         </AwardInfoDetails>
         <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC2</AwardCode>
            <BeginDate>2008-07-01</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>ULQU</RoomType>
            <RoomDescription>Upper Level Queen
Room</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>13</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
         </AwardInfoDetails>
         <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC2</AwardCode>
            <BeginDate>2008-07-01</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>USSK</RoomType>
            <RoomDescription>US 1 King</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>13</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
         </AwardInfoDetails>
         <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC2</AwardCode>
```

```xml
            <BeginDate>2008-07-01</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>ULTQ</RoomType>
            <RoomDescription>Deluxe room 2 Queen beds Deluxe room 2
Queen beds Deluxe room 2 Queen beds Deluxe room 2 Queen
beds</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>13</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
          </AwardInfoDetails>
          <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC2</AwardCode>
            <BeginDate>2008-07-01</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>USTQ</RoomType>
            <RoomDescription>Upper Smoking 2
Queen</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>13</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
          </AwardInfoDetails>
          <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC2</AwardCode>
            <BeginDate>2008-07-01</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>MLTQ</RoomType>
            <RoomDescription>ML 2 Queen</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>13</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
          </AwardInfoDetails>
          <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC2</AwardCode>
            <BeginDate>2008-07-01</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>EVTQ</RoomType>
            <RoomDescription>Exec Level  View 2
Qn</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>13</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
          </AwardInfoDetails>
```

```xml
<AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
    <Resort>SEFIVE</Resort>
    <AwardCode>AWC2</AwardCode>
    <BeginDate>2008-07-01</BeginDate>
    <EndDate>2020-12-31</EndDate>
    <RoomType>ELTQ</RoomType>
    <RoomDescription>Exec 2 Queens</RoomDescription>
    <RateCode>REDEEM</RateCode>
    <RateDescription>Redemption</RateDescription>
    <PointsRequired>13</PointsRequired>
    <CancelPenaltyDays>0</CancelPenaltyDays>
    <CancelPenaltyPoints>0</CancelPenaltyPoints>
</AwardInfoDetails>
<AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
    <Resort>SEFIVE</Resort>
    <AwardCode>AWC2</AwardCode>
    <BeginDate>2008-07-01</BeginDate>
    <EndDate>2020-12-31</EndDate>
    <RoomType>PRES</RoomType>
    <RoomDescription>Presidential  Suite</RoomDescription>
    <RateCode>REDEEM</RateCode>
    <RateDescription>Redemption</RateDescription>
    <PointsRequired>13</PointsRequired>
    <CancelPenaltyDays>0</CancelPenaltyDays>
    <CancelPenaltyPoints>0</CancelPenaltyPoints>
</AwardInfoDetails>
<AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
    <Resort>SEFIVE</Resort>
    <AwardCode>AWC2</AwardCode>
    <BeginDate>2008-07-01</BeginDate>
    <EndDate>2020-12-31</EndDate>
    <RoomType>MLSK</RoomType>
    <RoomDescription>Mid Level King Room</RoomDescription>
    <RateCode>REDEEM</RateCode>
    <RateDescription>Redemption</RateDescription>
    <PointsRequired>13</PointsRequired>
    <CancelPenaltyDays>0</CancelPenaltyDays>
    <CancelPenaltyPoints>0</CancelPenaltyPoints>
</AwardInfoDetails>
<AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
    <Resort>SEFIVE</Resort>
    <AwardCode>AWC2</AwardCode>
    <BeginDate>2008-07-01</BeginDate>
    <EndDate>2020-12-31</EndDate>
    <RoomType>HSE</RoomType>
    <RoomDescription>HSE</RoomDescription>
    <RateCode>REDEEM</RateCode>
    <RateDescription>Redemption</RateDescription>
    <PointsRequired>13</PointsRequired>
    <CancelPenaltyDays>0</CancelPenaltyDays>
    <CancelPenaltyPoints>0</CancelPenaltyPoints>
</AwardInfoDetails>
```

```xml
            <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC1</AwardCode>
            <BeginDate>2008-07-01</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>MLST</RoomType>
            <RoomDescription>2 Queen Suite: No
View</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>25</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
          </AwardInfoDetails>
          <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC1</AwardCode>
            <BeginDate>2008-07-01</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>KQN</RoomType>
            <RoomDescription>This is a king and queen room
featuring feather pillows</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>25</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
          </AwardInfoDetails>
          <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC1</AwardCode>
            <BeginDate>2008-07-01</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>PF</RoomType>
            <RoomDescription>PF Room Type</RoomDescription>
            <RateCode>REDEEM</RateCode>
            <RateDescription>Redemption</RateDescription>
            <PointsRequired>25</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
          </AwardInfoDetails>
          <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
            <Resort>SEFIVE</Resort>
            <AwardCode>AWC1</AwardCode>
            <BeginDate>2009-12-29</BeginDate>
            <EndDate>2020-12-31</EndDate>
            <RoomType>AS1</RoomType>
            <RoomDescription>Diplomat Suite</RoomDescription>
            <RateCode>AWD2010</RateCode>
            <RateDescription>award 2010</RateDescription>
            <PointsRequired>250</PointsRequired>
            <CancelPenaltyDays>0</CancelPenaltyDays>
            <CancelPenaltyPoints>0</CancelPenaltyPoints>
```

```
            </AwardInfoDetails>
          </AwardInformation>
      </AwardsSchedulesResponse>
    </soap:Body>
</soap:Envelope>


For Upgrade
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.361875-05:00" primaryLangID="DE
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryAwardsSchedulesResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:c81e5173-d4f7-4f71-8351-
63da746aacaa</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:0eccd10e-df89-4cf3-ba91-
9f17440377bd</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <AwardsSchedulesResponse
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <AwardInformation>
        <AwardInfoDetails
xmlns="http://webservices.micros.com/og/4.3/Membership/">
          <Resort>SEFIVE</Resort>
          <AwardCode>REGULAR ROOM</AwardCode>
          <Description>REGULAR ROOM</Description>
          <BeginDate>2010-01-01</BeginDate>
          <EndDate>2010-12-31</EndDate>
          <RoomType>AST</RoomType>
          <RoomDescription>asdf</RoomDescription>
          <ToRoomType>KNG</ToRoomType>
          <ToRoomTypeDescription>DE-This is the room description
in German TESTING</ToRoomTypeDescription>
          <PointsRequired>1000</PointsRequired>
          <CancelPenaltyDays>0</CancelPenaltyDays>
          <CancelPenaltyPoints>0</CancelPenaltyPoints>
        </AwardInfoDetails>
      </AwardInformation>
    </AwardsSchedulesResponse>
  </soap:Body>
</soap:Envelope>
```

AwardsSchedulesResponse

```
<xs:complexType name="AwardsSchedulesResponse">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Result"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:GDSResultStatus" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="AwardInformation"
      xmlns:q2="http://webservices.micros.com/og/4.3/Membership/
      " type="q2:ArrayOfAwardInformation" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Result	element	GDSResultStatus	optional	The primary indication of the success or failure of the called function.
AwardInformation	element	ArrayOfAwardInformation	optional	A collection of award information.

5 QueryChainInformation

Returns information about the chain, given the chain code. Information returned includes addresses, emails, phone numbers, marketing text, loyalty program details, booking conditions, and frequent flyer program details. This functionality is only available when MyFidelio functionality is active.

Soap Action:

http://webservices.micros.com/ows/5.1/Information.wsdl#QueryChainInformation

ChainInformationRequest

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="123796" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <ChainInformationRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <ChainCode>WC</ChainCode>
    </ChainInformationRequest>
  </soap:Body>
</soap:Envelope>
```

ChainInformationRequest

```xml
<xs:complexType name="ChainInformationRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="ChainCode"
      type="xs:string" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
ChainCode	element	string	optional	The chain code.

ChainInformationResponse

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
```

```xml
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryChainInformationResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:ed247207-e1ea-4955-8787-
530a4b8b0dd7</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:91a1da89-ada6-4a99-b13a-
dfdfebd717d6</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <ChainInformationResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <ChainInformation>
        <hc:Addresses>
          <hc:Address>
            <AddressLine
xmlns="http://webservices.micros.com/og/4.3/Common/">1111 Street
</AddressLine>
            <cityName
xmlns="http://webservices.micros.com/og/4.3/Common/">Anytown</cit
yName>
            <stateProv
xmlns="http://webservices.micros.com/og/4.3/Common/">FL</statePro
v>
            <countryCode
xmlns="http://webservices.micros.com/og/4.3/Common/">US</countryC
ode>
            <postalCode
xmlns="http://webservices.micros.com/og/4.3/Common/">99999</posta
lCode>
          </hc:Address>
        </hc:Addresses>
        <hc:ContactEmails>
          <hc:Email>SOMETHING@SOMEWHERE.COM</hc:Email>
        </hc:ContactEmails>
        <hc:ContactPhones>
          <hc:Phone phoneRole="PHONE">
            <PhoneNumber
xmlns="http://webservices.micros.com/og/4.3/Common/">123-456-
7890</PhoneNumber>
          </hc:Phone>
          <hc:Phone phoneRole="FAX">
```

```
                <PhoneNumber
xmlns="http://webservices.micros.com/og/4.3/Common/">123-456-
7890</PhoneNumber>
            </hc:Phone>
          </hc:ContactPhones>
          <hc:MarketingText>MARKETING TEST</hc:MarketingText>
          <hc:LoyaltyProgram>LOYALTY PROGRAM</hc:LoyaltyProgram>
          <hc:BookingConditions>BOOKING
CONDITION</hc:BookingConditions>
          <hc:AcceptFrequenFlyerCard>N</hc:AcceptFrequenFlyerCard>
        </ChainInformation>
      </ChainInformationResponse>
    </soap:Body>
</soap:Envelope>
```

ChainInformationResponse

```
<xs:complexType name="ChainInformationResponse">
  <xs:annotation>
    <xs:appinfo>
    <keepNamespaceDeclarations>xsn</keepNamespaceDeclarations>
  </xs:appinfo>
</xs:annotation>
<xs:sequence>
  <xs:element minOccurs="0" maxOccurs="1" name="Result"
    xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q1:GDSResultStatus" />
  <xs:element minOccurs="0" maxOccurs="1" name="ChainInformation"
    xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q2:ChainInfo" />
</xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Result	element	GDSResultStatus	optional	The result.
ChainInformation	element	ChainInfo	optional	A collection of elements containing information about the chain.

6 QueryHotelInformation

Retrieves information about a hotel, given the hotel criteria. Contact and location details as well as information about facilities, amenities, services, and alternative properties are provided.

Soap Action:
http://webservices.micros.com/ows/5.1/Information.wsdl#QueryHotelInformation

QueryHotelInformation Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="12398234198"
timeStamp="2008-12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <HotelInformationRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <HotelInformationQuery chainCode="WC"
hotelCode="SEFIVE"/>
            </HotelInformationRequest>
      </soap:Body>
</soap:Envelope>
```

QueryHotelInformation Request for Hotel Web Address

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="112226" timeStamp="2005-03-
14T23:35:39.8211776+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="WC" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <HotelInformationRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
```

```
                <HotelInformationQuery chainCode="WC"
hotelCode="SEFIVE"/>
            </HotelInformationRequest>
        </soap:Body>
</soap:Envelope>
```

QueryHotelInformation Request for Latitude and Longitude

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
            <OGHeader transactionID="12398234198"
timeStamp="2008-12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="WEB"/>
                    <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
        </soap:Header>
        <soap:Body>
            <HotelInformationRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <HotelInformationQuery chainCode="WC"
hotelCode="SEFIVE"/>
            </HotelInformationRequest>
        </soap:Body>
</soap:Envelope>
```

QueryHotelInformation Request with Channel Configured Chain Code

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
            <OGHeader transactionID="000099" primaryLangID="ES"
timeStamp="2004-01-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="WEB"/>
                    <Destination entityID="WEST" systemType="ORS"/>
                    <Authentication/>
            </OGHeader>
        </soap:Header>
        <soap:Body>
            <HotelInformationRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <HotelInformationQuery chainCode="MC"
hotelCode="SEFIVE"/>
```

```
            </HotelInformationRequest>
        </soap:Body>
</soap:Envelope>
```

HotelInformationRequest

```
<xs:complexType name="HotelInformationRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1"
      name="HotelInformationQuery"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:HotelReference" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
HotelInformationQu ery	element	HotelReference	optional	A query of hotel information.

QueryHotelInformation Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="12398234198" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryHotelInformationResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:9c8ea8c7-4fd9-47ca-8524-
2e3f7c5c5c60</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:9a71b29e-ae1d-4b50-80ee-
009bca5b3d42</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <HotelInformationResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <HotelInformation>
        <HotelInformation chainCode="WC" hotelCode="SEFIVE">Opera
Demo Hotel, Medium</HotelInformation>
        <HotelContactInformation>
          <hc:Addresses>
```

```xml
              <hc:Address>
                <AddressLine
xmlns="http://webservices.micros.com/og/4.3/Common/">1111
Street</AddressLine>
                <cityName
xmlns="http://webservices.micros.com/og/4.3/Common/">Anytown</cit
yName>
                <countryCode
xmlns="http://webservices.micros.com/og/4.3/Common/">US</countryC
ode>
              </hc:Address>
            </hc:Addresses>
            <hc:ContactEmails>

<hc:ContactEmail>5thavesales@hotels.com</hc:ContactEmail>
            </hc:ContactEmails>
            <hc:ContactPhones>
              <hc:Phone phoneRole="PHONE">
                <PhoneNumber
xmlns="http://webservices.micros.com/og/4.3/Common/">1234567890</
PhoneNumber>
              </hc:Phone>
              <hc:Phone phoneRole="FAX">
                <PhoneNumber
xmlns="http://webservices.micros.com/og/4.3/Common/">1234567890</
PhoneNumber>
              </hc:Phone>
            </hc:ContactPhones>
          </HotelContactInformation>
          <HotelExtendedInformation>
            <hc:HotelInformation>
              <hc:HotelInfo hotelInfoType="OTHER"
otherHotelInfoType="PROPERTY_TIMEZONE">
                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                  <TextElement
language="E">US/Eastern</TextElement>
                </Text>
              </hc:HotelInfo>
              <hc:HotelInfo hotelInfoType="OTHER"
otherHotelInfoType="GRADE">
                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                  <TextElement language="E">SMALL</TextElement>
                </Text>
              </hc:HotelInfo>
              <hc:HotelInfo hotelInfoType="CHECKININFO">
                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                  <TextElement language="E">08:00</TextElement>
                </Text>
              </hc:HotelInfo>
              <hc:HotelInfo hotelInfoType="CHECKOUTINFO">
                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                  <TextElement language="E">15:00</TextElement>
                </Text>
```

```
                </hc:HotelInfo>
                <hc:HotelInfo hotelInfoType="DIRECTIONS">
                  <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                    <TextElement language="E">Direction to the
Property from John F Kennedy airport</TextElement>
                  </Text>
                </hc:HotelInfo>
                <hc:HotelInfo hotelInfoType="OTHER"
otherHotelInfoType="General Notes">
                  <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                    <TextElement language="E">this property is in
Seattle on the lake.</TextElement>
                  </Text>
                </hc:HotelInfo>
                <hc:HotelInfo hotelInfoType="OTHER"
otherHotelInfoType="Visa Rules">
                  <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                    <TextElement language="E">These are the Visa
Requirements</TextElement>
                  </Text>
                </hc:HotelInfo>
                <hc:HotelInfo hotelInfoType="OTHER"
otherHotelInfoType="Passport Rules">
                  <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                    <TextElement language="E">THese are the passport
rules</TextElement>
                  </Text>
                </hc:HotelInfo>
                <hc:HotelInfo hotelInfoType="OTHER"
otherHotelInfoType="Direction to the Property from John F
Kennedy airport">
                  <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                    <TextElement language="E">Direction to the
Property from John F Kennedy airport</TextElement>
                  </Text>
                </hc:HotelInfo>
                <hc:HotelInfo hotelInfoType="OTHER">
                  <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                    <TextElement language="E">Best Available Rate
with</TextElement>
                  </Text>
                </hc:HotelInfo>
                <hc:HotelInfo hotelInfoType="OTHER"
otherHotelInfoType="location of property title">
                  <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                    <TextElement language="E">testing of property
location</TextElement>
                  </Text>
                </hc:HotelInfo>
```

```xml
<hc:HotelInfo hotelInfoType="OTHER"
otherHotelInfoType="testing">
    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
        <TextElement language="E">another testing
property</TextElement>
    </Text>
</hc:HotelInfo>
</hc:HotelInformation>
<hc:PaymentMethods>
    <hc:PaymentType>
        <hc:OtherPayment value="VS" />
    </hc:PaymentType>
    <hc:PaymentType>
        <hc:OtherPayment value="MC" />
    </hc:PaymentType>
    <hc:PaymentType>
        <hc:OtherPayment value="DS" />
    </hc:PaymentType>
    <hc:PaymentType>
        <hc:OtherPayment value="AX" />
    </hc:PaymentType>
</hc:PaymentMethods>
<hc:FacilityInfo>
    <hc:GuestRooms totalRooms="297">
        <hc:GuestRoom code="KNG" maxOccupancy="8">
            <hc:RoomDescription>
                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                    <TextElement language="E">K - King Room but,
I was thinking, I could..maybe...increase the length of this
description just for the sake of testing, what would you think if
I did that</TextElement>
                </Text>
            </hc:RoomDescription>
        </hc:GuestRoom>
        <hc:GuestRoom code="B1E">
            <hc:RoomDescription>
                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                    <TextElement language="E">Standard King  but,
I was thinking, I could..maybe...increase the length of this
description just for the sake of testing, what would you think if
I did that</TextElement>
                </Text>
            </hc:RoomDescription>
        </hc:GuestRoom>
        <hc:GuestRoom code="MLK" maxOccupancy="6">
            <hc:RoomDescription>
                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                    <TextElement language="E">MLSK - Mid Level
King Room  but, I was thinking, I could..maybe...increase the
length of this description just for the sake of testing, what
would you think if I did that</TextElement>
                </Text>
            </hc:RoomDescription>
```

```xml
                </hc:GuestRoom>
                <hc:GuestRoom code="GN1" maxOccupancy="6">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">MLSK - Mid Level
King Room  but, I was thinking, I could..maybe...increase the
length of this description just for the sake of testing, what
would you think if I did that</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="ULS" maxOccupancy="6">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">ULSK - UL 1 King
but, I was thinking, I could..maybe...increase the length of this
description just for the sake of testing, what would you think if
I did that</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="GN2" maxOccupancy="6">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">UL 1
King</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="ULQ" maxOccupancy="4">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">ULQU - Upper Level
Queen Room</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="MLQ" maxOccupancy="5">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">Best Available Rate
with an extremely long description for the testing</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="ELT" maxOccupancy="4">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">Best Available Rate
with all amenities.</TextElement>
                    </Text>
```

```
                    </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="EHQ" maxOccupancy="4">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">ELSK - Exec Level
King</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="EVK" maxOccupancy="4">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">EVSK - Exec View
one King</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="EVQ" maxOccupancy="4">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">EVTQ - Exec Level
View 2 Qn</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="ETQ" maxOccupancy="4">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">ELTQ - Exec 2
Queens</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="ELQ" maxOccupancy="4">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">ELQU - Executive 1
Queen</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="USSK" maxOccupancy="6">
                  <hc:RoomDescription>
                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                      <TextElement language="E">US 1
King</TextElement>
                    </Text>
                  </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="MLS" maxOccupancy="4">
```

```xml
                    <hc:RoomDescription>
                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                            <TextElement language="E">MLST - 2 Queen
Suite: No View</TextElement>
                        </Text>
                    </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="MHQ" maxOccupancy="4">
                    <hc:RoomDescription>
                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                            <TextElement language="E">MHTQ - MH 2
Queen</TextElement>
                        </Text>
                    </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="ML1" maxOccupancy="4">
                    <hc:RoomDescription>
                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                            <TextElement language="E">MLQU - ML 1
Queen</TextElement>
                        </Text>
                    </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="PRE" maxOccupancy="4">
                    <hc:RoomDescription>
                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                            <TextElement language="E">PRES - Presidential
Suite</TextElement>
                        </Text>
                    </hc:RoomDescription>
                </hc:GuestRoom>
                <hc:GuestRoom code="B1B" maxOccupancy="1">
                    <hc:RoomDescription>
                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                            <TextElement language="E">This is the
description</TextElement>
                        </Text>
                    </hc:RoomDescription>
                </hc:GuestRoom>
            </hc:GuestRooms>
            <hc:Restaurants>
                <hc:Restaurant RestaurantName="Elephant &amp;
Castle Pub">
                    <hc:RestaurantDescription>
                        <hc:Text>fireplace or  patio seating,
authentic English cuisine </hc:Text>
                    </hc:RestaurantDescription>
                    <hc:Cuisines>
                        <hc:Cuisine Code="CASUAL DINING"
Description="CASUAL DINING" />
                    </hc:Cuisines>
                </hc:Restaurant>
```

```xml
                    <hc:Restaurant RestaurantName="Terrace Garden">
                      <hc:RestaurantDescription>
                        <hc:Text>full-service dining &amp; outdoor
terrace with view of the Puget Sound serving Northwest
cuisine</hc:Text>
                      </hc:RestaurantDescription>
                      <hc:Cuisines>
                        <hc:Cuisine Code="FULL-SERVICE DINING"
Description="FULL-SERVICE DINING" />
                      </hc:Cuisines>
                    </hc:Restaurant>
                    <hc:Restaurant RestaurantName="test">
                      <hc:RestaurantDescription>
                        <hc:Text>dkjfdk</hc:Text>
                      </hc:RestaurantDescription>
                      <hc:Cuisines>
                        <hc:Cuisine Code="JKJ" Description="JKJ" />
                      </hc:Cuisines>
                    </hc:Restaurant>
                  </hc:Restaurants>
                </hc:FacilityInfo>
                <hc:AlternateProperties>
                  <hc:HotelReference chainCode="WC"
hotelCode="002">Property 2 Opera Demo Multi
Hotel</hc:HotelReference>
                  <hc:HotelReference chainCode="WC"
hotelCode="004">Opera Demo Hotel, Small</hc:HotelReference>
                  <hc:HotelReference chainCode="WC"
hotelCode="001">Property 1 Opera Demo Multi
Hotel</hc:HotelReference>
                  <hc:HotelReference chainCode="WC"
hotelCode="SESEAT">Sea-Tac Hotel</hc:HotelReference>
                  <hc:HotelReference chainCode="WC"
hotelCode="ADLON">Opera Demo Hotel, Medium</hc:HotelReference>
                  <hc:HotelReference chainCode="WC"
hotelCode="SEPARA">Opera Demo Hotel, Small</hc:HotelReference>
                  <hc:HotelReference chainCode="WC"
hotelCode="HBKC">Opera Demo Hotel, Medium</hc:HotelReference>
                  <hc:HotelReference chainCode="WC"
hotelCode="003">Property 3 Opera Demo Multi
Hotel</hc:HotelReference>
                  <hc:HotelReference chainCode="WC"
hotelCode="UTSLCH">Salt Lake Hotel</hc:HotelReference>
                  <hc:HotelReference chainCode="WC"
hotelCode="TEJAL">Property 1 Opera Demo Multi
Hotel</hc:HotelReference>
                  <hc:HotelReference chainCode="WC"
hotelCode="LIVORNO">Opera Demo Hotel, Small</hc:HotelReference>
                </hc:AlternateProperties>
              </HotelExtendedInformation>
            </HotelInformation>
          </HotelInformationResponse>
        </soap:Body>
      </soap:Envelope>
```

QueryHotelInformation Response with Hotel Web Address

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
    <soap:Header>
        <OGHeader transactionID="112226" timeStamp="2005-03-
14T23:35:39.8211776+01:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="WC" systemType="ORS"/>
            <Destination entityID="WEST" systemType="WEB"/>
        </OGHeader>
    <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryHotelInformationResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:9c8ea8c7-4fd9-47ca-8524-
2e3f7c5c5c60</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:9a71b29e-ae1d-4b50-80ee-
009bca5b3d42</wsa:RelatesTo>

    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
    </soap:Header>
    <soap:Body>
        <HotelInformationResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <Result resultStatusFlag="SUCCESS"/>
            <HotelInformation>
                <HotelInformation chainCode="WC"
hotelCode="SEFIVE">Opera Demo Hotel, Medium</HotelInformation>
                <HotelContactInformation>
                    <hc:Addresses>
                        <hc:Address>
                            <AddressLine
xmlns="http://webservices.micros.com/og/4.3/Common/">1111
Street</AddressLine>
                            <cityName
xmlns="http://webservices.micros.com/og/4.3/Common/">Anytown</cit
yName>
                            <countryCode
xmlns="http://webservices.micros.com/og/4.3/Common/">US</countryC
ode>
                        </hc:Address>
                    </hc:Addresses>
                    <hc:ContactEmails>

    <hc:ContactEmail>5thavesales@hotels.com</hc:ContactEmail>
                    </hc:ContactEmails>
                    <hc:ContactPhones>
                        <hc:Phone phoneRole="PHONE">
```

```xml
                                        <PhoneNumber
xmlns="http://webservices.micros.com/og/4.3/Common/">1234567890</
PhoneNumber>
                                    </hc:Phone>
                                    <hc:Phone phoneRole="FAX">
                                        <PhoneNumber
xmlns="http://webservices.micros.com/og/4.3/Common/">1234567890</
PhoneNumber>
                                    </hc:Phone>
                                </hc:ContactPhones>
                            </HotelContactInformation>
                            <HotelExtendedInformation>
                                <hc:HotelInformation>
                                    <hc:HotelInfo
hotelInfoType="OTHER" otherHotelInfoType="PROPERTY_TIMEZONE">
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="E">US/Eastern</TextElement>
                                        </Text>
                                    </hc:HotelInfo>
                                    <hc:HotelInfo
hotelInfoType="OTHER" otherHotelInfoType="GRADE">
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="E">SMALL</TextElement>
                                        </Text>
                                    </hc:HotelInfo>
                                    <hc:HotelInfo
hotelInfoType="CHECKININFO">
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="E">08:00</TextElement>
                                        </Text>
                                    </hc:HotelInfo>
                                    <hc:HotelInfo
hotelInfoType="CHECKOUTINFO">
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="E">15:00</TextElement>
                                        </Text>
                                    </hc:HotelInfo>
                                    <hc:HotelInfo
hotelInfoType="OTHER" otherHotelInfoType="General Notes">
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="E">This property is in Seattle by the
lake.</TextElement>
                                        </Text>
                                    </hc:HotelInfo>
                                    <hc:HotelInfo
hotelInfoType="OTHER" otherHotelInfoType="Visa Rules">
```

```xml
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                                    <TextElement
language="E">These are the Visa Requirements</TextElement>
                                                </Text>
                                        </hc:HotelInfo>
                                        <hc:HotelInfo
hotelInfoType="OTHER" otherHotelInfoType="Passport Rules">
                                            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                                    <TextElement
language="E">These are the passport rules</TextElement>
                                                </Text>
                                        </hc:HotelInfo>
                                        <hc:HotelInfo
hotelInfoType="OTHER" otherHotelInfoType="Direction to the
Property from John F Kennedy airport">
                                            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                                    <TextElement
language="E">Direction to the Property from John F Kennedy
airport</TextElement>
                                                </Text>
                                        </hc:HotelInfo>
                                        <hc:HotelInfo
hotelInfoType="OTHER" otherHotelInfoType="PROPERTY_WEBADDRESS">
                                            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                                    <TextElement
language="E">www.property.com</TextElement>
                                                </Text>
                                        </hc:HotelInfo>
                                    </hc:HotelInformation>
                                    <hc:PaymentMethods>
                                        <hc:PaymentType>
                                            <hc:OtherPayment
value="VS"/>
                                        </hc:PaymentType>
                                        <hc:PaymentType>
                                            <hc:OtherPayment
value="MC"/>
                                        </hc:PaymentType>
                                        <hc:PaymentType>
                                            <hc:OtherPayment
value="DS"/>
                                        </hc:PaymentType>
                                        <hc:PaymentType>
                                            <hc:OtherPayment
value="AX"/>
                                        </hc:PaymentType>
                                    </hc:PaymentMethods>
                                    <hc:FacilityInfo>
                                        <hc:GuestRooms
totalRooms="297">
                                            <hc:GuestRoom
code="KNG" maxOccupancy="8">
```

```
                    <hc:RoomDescription>
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement language="E">King Room</TextElement>
                                                </Text>

      </hc:RoomDescription>
                                    </hc:GuestRoom>
                                    <hc:GuestRoom
code="MHQ" maxOccupancy="4">

      <hc:RoomDescription>
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement language="E">MHTQ - MH 2 Queen</TextElement>
                                                </Text>

      </hc:RoomDescription>
                                    </hc:GuestRoom>
                                    <hc:GuestRoom
code="ML1" maxOccupancy="4">

      <hc:RoomDescription>
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement language="E">MLQU - ML 1 Queen</TextElement>
                                                </Text>

      </hc:RoomDescription>
                                    </hc:GuestRoom>
                                    <hc:GuestRoom
code="PRE" maxOccupancy="4">

      <hc:RoomDescription>
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement language="E">PRES - Presidential
Suite</TextElement>
                                                </Text>

      </hc:RoomDescription>
                                        </hc:GuestRoom>
                                    </hc:GuestRooms>
                                    <hc:Restaurants>
                                        <hc:Restaurant
RestaurantName="Elephant &amp; Castle Pub">

      <hc:RestaurantDescription>

      <hc:Text>fireplace or  patio seating.</hc:Text>

      </hc:RestaurantDescription>
```

```xml
                                        <hc:Cuisines>
                                            <hc:Cuisine
Code="CASUAL DINING" Description="CASUAL DINING"/>
                                        </hc:Cuisines>
                                    </hc:Restaurant>
                                    <hc:Restaurant
RestaurantName="Terrace Garden">

    <hc:RestaurantDescription>

    <hc:Text>full-service dining &amp; outdoor terrace with
view of the Puget Sound serving Northwest cuisine</hc:Text>

    </hc:RestaurantDescription>
                                        <hc:Cuisines>
                                            <hc:Cuisine
Code="FULL-SERVICE DINING" Description="FULL-SERVICE DINING"/>
                                        </hc:Cuisines>
                                    </hc:Restaurant>
                                </hc:Restaurants>
                            </hc:FacilityInfo>
                            <hc:AlternateProperties>
                                <hc:HotelReference
chainCode="WC" hotelCode="SESEAT">Sea-Tac
Hotel</hc:HotelReference>
                                <hc:HotelReference
chainCode="WC" hotelCode="ADLON">Opera Demo Hotel,
Medium</hc:HotelReference>
                                <hc:HotelReference
chainCode="WC" hotelCode="SEPARA">Opera Demo Hotel,
Small</hc:HotelReference>
                                <hc:HotelReference
chainCode="WC" hotelCode="HBKC">Opera Demo Hotel,
Medium</hc:HotelReference>
                                <hc:HotelReference
chainCode="WC" hotelCode="UTSLCH">Salt Lake
Hotel</hc:HotelReference>
                                <hc:HotelReference
chainCode="WC" hotelCode="TEJAL">Property 1 Opera Demo Multi
Hotel</hc:HotelReference>
                                <hc:HotelReference
chainCode="WC" hotelCode="LIVORNO">Opera Demo Hotel,
Small</hc:HotelReference>
                            </hc:AlternateProperties>
                        </HotelExtendedInformation>
                    </HotelInformation>
                </HotelInformationResponse>
        </soap:Body>
</soap:Envelope>
```

QueryHotelInformation Response with Latitude and Longitude

```xml
<?xml version="1.0" encoding="utf-8"?>
```

```xml
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="12398234198"
timeStamp="2008-12-14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="TI" systemType="ORS"/>
                  <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryHotelInformationResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:8bbd3c4e-c612-4f4c-8729-
c039e00104de</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:81b5936e-3cd1-4297-b3fc-
1a6a425bd6f8</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <HotelInformationResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <Result resultStatusFlag="SUCCESS"/>
                  <HotelInformation>
                        <HotelInformation chainCode="WC"
hotelCode="SEFIVE">Opera Demo Hotel, Medium</HotelInformation>
                        <HotelContactInformation>
                              <hc:Addresses>
                                    <hc:Address>
                                          <AddressLine
xmlns="http://webservices.micros.com/og/4.3/Common/">1111
Street</AddressLine>
                                          <cityName
xmlns="http://webservices.micros.com/og/4.3/Common/">Anytown</cit
yName>
                                          <stateProv
xmlns="http://webservices.micros.com/og/4.3/Common/">FL</statePro
v>
                                          <countryCode
xmlns="http://webservices.micros.com/og/4.3/Common/">US</countryC
ode>
                                          <postalCode
xmlns="http://webservices.micros.com/og/4.3/Common/">34105</posta
lCode>
                                    </hc:Address>
                              </hc:Addresses>
                              <hc:ContactEmails>

      <hc:ContactEmail>reservations@hotel.com</hc:ContactEmail>
                              </hc:ContactEmails>
                              <hc:ContactPhones>
                                    <hc:Phone phoneRole="PHONE">
```

```xml
                                        <PhoneNumber
xmlns="http://webservices.micros.com/og/4.3/Common/">(123) 456-
7890</PhoneNumber>
                                    </hc:Phone>
                                    <hc:Phone phoneRole="FAX">
                                        <PhoneNumber
xmlns="http://webservices.micros.com/og/4.3/Common/">(123) 456-
7890</PhoneNumber>
                                    </hc:Phone>
                                </hc:ContactPhones>
                                <hc:URIs>

        <hc:URI>WWW.MICROS.COM</hc:URI>
                                </hc:URIs>
                            </HotelContactInformation>
                            <HotelExtendedInformation>
                                <hc:HotelInformation>
                                    <hc:HotelInfo
hotelInfoType="OTHER" otherHotelInfoType="PROPERTY_WEBADDRESS">
                                        <Url
xmlns="http://webservices.micros.com/og/4.3/Common/">http://www.h
otels.com</Url>
                                    </hc:HotelInfo>
                                    <hc:HotelInfo
hotelInfoType="OTHER" otherHotelInfoType="PROPERTY_TIMEZONE">
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="E">US/Eastern</TextElement>
                                        </Text>
                                    </hc:HotelInfo>
                                    <hc:HotelInfo
hotelInfoType="OTHER" otherHotelInfoType="GRADE">
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="E">SMALL</TextElement>
                                        </Text>
                                    </hc:HotelInfo>
                                    <hc:HotelInfo
hotelInfoType="CHECKININFO">
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="E">09:15</TextElement>
                                        </Text>
                                    </hc:HotelInfo>
                                </hc:HotelInformation>
                                <hc:PaymentMethods>
                                    <hc:PaymentType>
                                        <hc:OtherPayment
value="MC"/>
                                    </hc:PaymentType>
                                    <hc:PaymentType>
                                        <hc:OtherPayment
value="DS"/>
                                    </hc:PaymentType>
```

```xml
                                        <hc:PaymentType>
                                        <hc:OtherPayment value="AX"/>
                                        </hc:PaymentType>
                                </hc:PaymentMethods>
                                <hc:AmenityInfo>
                                        <hc:Amenities>
                                                <hc:Amenity
amenityCode="CASINO" amenityType="Other">

    <hc:amenityDescription>Casino</hc:amenityDescription>
                                                </hc:Amenity>
                                                <hc:Amenity
amenityCode="GOLF" amenityType="Other">

    <hc:amenityDescription>Golf Course</hc:amenityDescription>
                                                </hc:Amenity>

                                        </hc:Amenities>
                                </hc:AmenityInfo>
                                <hc:Position
latitude="27.1047222222" longitude="27.0705555556"/>
                                <hc:FacilityInfo>
                                        <hc:GuestRooms
totalRooms="200">
                                                <hc:GuestRoom
code="KNG">

    <hc:RoomDescription>
                                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

    <TextElement language="E">King Room.</TextElement>
                                                        </Text>

    </hc:RoomDescription>
                                                        <hc:AmenityInfo>

    <hc:Amenities>

    <hc:Amenity amenityCode="CITY" amenityType="Room">

    <hc:amenityDescription>City View</hc:amenityDescription>

    </hc:Amenity>

    <hc:Amenity amenityCode="HIGH" amenityType="Room"/>

    <hc:Amenity amenityCode="KING" amenityType="Room">

    <hc:amenityDescription>King Size</hc:amenityDescription>

    </hc:Amenity>

    </hc:Amenities>
                                                        </hc:AmenityInfo>
                                                </hc:GuestRoom>
```

```xml
                                    <hc:GuestRoom
code="A1A" maxOccupancy="10">

      <hc:RoomDescription>
                                          <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement language="E">&lt;html&gt;  &lt;head&gt;
&lt;/head&gt;  &lt;body&gt;    &lt;b&gt;Standard
King&lt;/b&gt;&lt;br&gt;&lt;br&gt;some description goes here
&lt;/body&gt;&lt;/html&gt;</TextElement>
                                             </Text>

      </hc:RoomDescription>
                                          <hc:AmenityInfo>

      <hc:Amenities>

      <hc:Amenity amenityCode="73" amenityType="Room">

      <hc:amenityDescription>Balcony</hc:amenityDescription>

      </hc:Amenity>

      <hc:Amenity amenityCode="79" amenityType="Room">

      <hc:amenityDescription>Balcony</hc:amenityDescription>

      </hc:Amenity>

      </hc:Amenities>
                                          </hc:AmenityInfo>
                                       </hc:GuestRoom>
                                       <hc:GuestRoom
code="MLK" maxOccupancy="4">

      <hc:RoomDescription>
                                          <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement language="E">MLSK - Mid Level King
Room</TextElement>
                                             </Text>

      </hc:RoomDescription>
                                          </hc:GuestRoom>
                                       <hc:GuestRoom
code="ULQ" maxOccupancy="4">
                                 <hc:RoomDescription>
                                          <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement language="E">ULQU - Upper Level Queen
Room</TextElement>
                                             </Text>

      </hc:RoomDescription>
```

```xml
                                                    </hc:GuestRoom>

                                                    <hc:RoomDescription>
                                                            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement language="E">EVTQ - Exec Level  View 2
Qn</TextElement>
                                                            </Text>

      </hc:RoomDescription>
                                                    </hc:GuestRooms>

                                  <hc:Restaurants>

                                                    <hc:Restaurant
RestaurantName="Golden Dragon">

      <hc:RestaurantDescription>

      <hc:Text>Chinese Restaurant</hc:Text>

      </hc:RestaurantDescription>
                                                        <hc:Cuisines>
                                                              <hc:Cuisine
Code="CASUAL" Description="CASUAL"/>
                                                        </hc:Cuisines>
                                                    </hc:Restaurant>
                                                    <hc:Restaurant
RestaurantName="Terrace Garden">

      <hc:RestaurantDescription>

      <hc:Text>Full-service dining &amp; outdoor terrace with
view of Caloosahachee river</hc:Text>

      </hc:RestaurantDescription>
                                                        <hc:Cuisines>
                                                              <hc:Cuisine
Code="FULL-SERVICE DINING" Description="FULL-SERVICE DINING"/>
                                                        </hc:Cuisines>
                                                    </hc:Restaurant>
                                            </hc:Restaurants>
                                            <hc:Attractions>

                                                    <hc:Attraction>

      <hc:AttractionCode>SWFLA AIRPORT</hc:AttractionCode>

      <hc:AttractionName>SWFLA AIRPORT</hc:AttractionName>

      <hc:Distance>5</hc:Distance>

      <hc:DistanceType>MI</hc:DistanceType>

      <hc:DrivingTime>2</hc:DrivingTime>
```

```
                <hc:City>Anytown</hc:City>

                <hc:State>FL</hc:State>

                <hc:DisplaySequence>11</hc:DisplaySequence>
                                      </hc:Attraction>
                                      <hc:Attraction>
                                      <hc:AttractionCode>CITY
CENTER</hc:AttractionCode>

                <hc:AttractionName>City Center</hc:AttractionName>

                <hc:Distance>2</hc:Distance>

                <hc:DistanceType>MI</hc:DistanceType>

                <hc:City>Anytown</hc:City>

                <hc:State>FL</hc:State>

                <hc:DisplaySequence>12</hc:DisplaySequence>
                                         </hc:Attraction>
                              </hc:Attractions>
                              </hc:FacilityInfo>
                              <hc:AlternateProperties>
                                     <hc:HotelReference
chainCode="WC" hotelCode="SEPARA">Opera Demo Hotel,
Medium</hc:HotelReference>
                                     <hc:HotelReference
chainCode="WC" hotelCode="UTSLCH">Opera Demo Hotel,
Medium</hc:HotelReference>
                                     <hc:HotelReference
chainCode="WC" hotelCode="MOTTI">Opera Demo Hotel,
Medium</hc:HotelReference>
                              </hc:AlternateProperties>
                         </HotelExtendedInformation>
                     </HotelInformation>
              </HotelInformationResponse>
         </soap:Body>
</soap:Envelope>
```

QueryHotelInformation Response with Channel Configured Chain Code

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
     <soap:Header>
          <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="ES"
xmlns="http://webservices.micros.com/og/4.3/Core/">
```

```xml
				<Origin entityID="WEST" systemType="ORS"/>
				<Destination entityID="WEST" systemType="WEB"/>
				<Authentication/>
			</OGHeader>
		<wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryHotelInformationResponse</wsa:Action>
			<wsa:MessageID>urn:uuid:5915d443-7fb3-4ac9-9d55-
c6b53354be1d</wsa:MessageID>
			<wsa:RelatesTo>urn:uuid:e393e83e-2b82-4032-85de-
75a881edebbb</wsa:RelatesTo>

		<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
		</soap:Header>
		<soap:Body>
			<HotelInformationResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
				<Result resultStatusFlag="SUCCESS"/>
				<HotelInformation>
					<HotelInformation chainCode="QC"
hotelCode="SEFIVE">Opera Demo Hotel, Medium</HotelInformation>
					<HotelContactInformation>
						<hc:Addresses>
							<hc:Address>
								<AddressLine
xmlns="http://webservices.micros.com/og/4.3/Common/">1111
Street</AddressLine>
								<cityName
xmlns="http://webservices.micros.com/og/4.3/Common/">Anytown</cit
yName>
								<stateProv
xmlns="http://webservices.micros.com/og/4.3/Common/">FL</statePro
v>
								<countryCode
xmlns="http://webservices.micros.com/og/4.3/Common/">US</countryC
ode>
								<postalCode
xmlns="http://webservices.micros.com/og/4.3/Common/">34105</posta
lCode>
							</hc:Address>
						</hc:Addresses>
						<hc:ContactPhones>
							<hc:Phone phoneRole="PHONE">
								<PhoneNumber
xmlns="http://webservices.micros.com/og/4.3/Common/">(123) 456-
7890</PhoneNumber>
							</hc:Phone>
							<hc:Phone phoneRole="FAX">
								<PhoneNumber
xmlns="http://webservices.micros.com/og/4.3/Common/">(123) 456-
7890</PhoneNumber>
							</hc:Phone>
						</hc:ContactPhones>
						<hc:URIs>
```

```xml
                <hc:URI>WWW.MICROS.COM</hc:URI>
                            </hc:URIs>
                    </HotelContactInformation>
                    <HotelExtendedInformation>
                            <hc:HotelInformation>

                                <hc:HotelInfo
hotelInfoType="CHECKININFO">
                                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="ES">09:15</TextElement>
                                        </Text>
                                </hc:HotelInfo>
                                <hc:HotelInfo
hotelInfoType="CHECKOUTINFO">
                                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="ES">08:00</TextElement>
                                        </Text>
                                </hc:HotelInfo>
                                <hc:HotelInfo
hotelInfoType="DIRECTIONS">
                                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement
language="ES">These are the directions to the property These are
the directions to the property. These are the directions to the
property. These are the directions to the property. These are the
directions to the property. These are the directions to the
property.</TextElement>
                                        </Text>
                                </hc:HotelInfo>
                            </hc:HotelInformation>
                            <hc:PaymentMethods>
                                <hc:PaymentType>
                                        <hc:OtherPayment
value="MC"/>
                                </hc:PaymentType>
                                <hc:PaymentType>
                                        <hc:OtherPayment
value="DS"/>
                                </hc:PaymentType>
                            </hc:PaymentMethods>
                            <hc:AmenityInfo>
                                <hc:Amenities>
                                        <hc:Amenity
amenityCode="GOLF" amenityType="Other">

    <hc:amenityDescription>Golf Course</hc:amenityDescription>
                                        </hc:Amenity>
                                        <hc:Amenity
amenityCode="PETS" amenityType="Pets">

    <hc:amenityDescription>Pets Allowed</hc:amenityDescription>
```

```xml
                                                    </hc:Amenity>
                                                </hc:Amenities>
                                            </hc:AmenityInfo>
                                            <hc:Position
latitude="27.1047222222" longitude="27.0705555556"/>
                                            <hc:FacilityInfo>
                                                <hc:GuestRooms
totalRooms="200">
                                                    <hc:GuestRoom
code="KNG" maxOccupancy="4">
        <hc:RoomDescription>
                                                            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
        <TextElement language="ES">Espanol - K - King
Room</TextElement>
                                                            </Text>
        </hc:RoomDescription>
                                                        <hc:AmenityInfo>
        <hc:Amenities>
        <hc:Amenity amenityCode="55" amenityType="Room">
        <hc:amenityDescription>Sea Side</hc:amenityDescription>
        </hc:Amenity>

        </hc:Amenities>
                                                        </hc:AmenityInfo>
                                                    </hc:GuestRoom>
                                                    <hc:GuestRoom
code="MLK" maxOccupancy="4">
        <hc:RoomDescription>
                                                            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
        <TextElement language="ES">Espanol - MLSK - Mid Level King
Room</TextElement>
                                                            </Text>
        </hc:RoomDescription>
                                                    </hc:GuestRoom>
                                                    <hc:GuestRoom
code="ULQ" maxOccupancy="4">
        <hc:RoomDescription>
                                                            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
        <TextElement language="E">ULQU - Upper Level Queen
Room</TextElement>
                                                            </Text>
```

```xml
                    </hc:RoomDescription>
                                </hc:GuestRoom>
                        </hc:GuestRooms>
                        <hc:Restaurants>
                                <hc:Restaurant
RestaurantName="Golden Dragon">

        <hc:RestaurantDescription>

        <hc:Text>Chinese Restaurant</hc:Text>

        </hc:RestaurantDescription>
                                    <hc:Cuisines>
                                        <hc:Cuisine
Code="CASUAL" Description="CASUAL"/>
                                    </hc:Cuisines>
                                </hc:Restaurant>
                                <hc:Restaurant
RestaurantName="Terrace Garden">

        <hc:RestaurantDescription>

        <hc:Text>Full-service dining &amp; outdoor terrace with
view of Caloosahachee river</hc:Text>

        </hc:RestaurantDescription>
                                    <hc:Cuisines>
                                        <hc:Cuisine
Code="FULL-SERVICE DINING" Description="FULL-SERVICE DINING"/>
                                    </hc:Cuisines>
                                </hc:Restaurant>
                        </hc:Restaurants>
                    </hc:FacilityInfo>
                    <hc:AlternateProperties>
                            <hc:HotelReference
chainCode="IP" hotelCode="SEPARA">Opera Demo Hotel,
Medium</hc:HotelReference>
                            <hc:HotelReference
chainCode="DS" hotelCode="UTSLCH">Opera Demo Hotel,
Medium</hc:HotelReference>
                            <hc:HotelReference
chainCode="WC" hotelCode="MOTTI">Opera Demo Hotel,
Medium</hc:HotelReference>
                    </hc:AlternateProperties>
                </HotelExtendedInformation>
            </HotelInformation>
        </HotelInformationResponse>
    </soap:Body>
</soap:Envelope>
```

HotelInformationResponse

```xml
<xs:complexType name="HotelInformationResponse">
  <xs:annotation>
    <xs:appinfo>
    <keepNamespaceDeclarations>xsn</keepNamespaceDeclarations>
```

```
    </xs:appinfo>
  </xs:annotation>
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Result"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
      type="q1:GDSResultStatus" />
    <xs:element minOccurs="0" maxOccurs="1" name="HotelInformation"
      xmlns:q2="http://webservices.micros.com/ows/5.1/Information.w
      sdl" type="q2:HotelInformationResponseHotelInformation" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Result	element	GDSResultStatus	optional	The primary indication of the success or failure of the called function.
HotelInformation	element	HotelInformationResponseHotelInformation	optional	The returned hotel information.

7   QueryLov

This function retrieves a list of values for a specified LovQuery type. The list below provides information about the various LovQuery types.

- **ADDRESSTYPE** – Returns all address types.

- **AIRPORT** – Returns all airports.

- **ATTRACTION** – Returns all attractions.

- **APPLIEDCITYCODES –** Returns the marketing city and region code for the logged on behalf user.

- **BROCHURETYPE –** Returns all Request Types based on the OEDS login (ORS or PMS).

- **CHAINCODE** – Returns all chains.

- **CHILDBUCKETTYPES** – Returns the child bucket types.

- **CITIES** – Returns cities according to a specified country.

- **COUNTRYCODES** – Returns all country codes.

- **CREDITCARD by Channel and Resort** – Returns credit cards configured for a specified channel and resort.

- **CREDITCARD for ORS and PMS** – Returns credit cards configured for a system.

- **COMPANYTRAVELLER** – Returns a list of travelers for the logged on behalf user or company.

- **CROCODE** – Returns all configured CROs.

- **CURRENCYCODE –** Returns the currency codes configured for a specified channel.

- **EXTERNALURI** – Returns the external URI.

- **FEATURE –** Returns room features for a specified resort.

- **GDSPROPERTYCODE –** Returns GDS Property code for resorts configured for a specified channel.

- **GUARANTEETYPES –** Returns guarantee types for a specified channel.

- **LANGUAGES –** Returns languages.

- **MARKETINGCITY –** Returns marketing cities.

- **MARKETINGREGIONS –** Returns marketing regions.

- **MEMBERSHIPLEVEL –** Returns membership levels for a specified membership type.

- **MEMBERSHIPTYPE –** Returns membership types.

- **NAMETYPE –** Returns name types.

- **NATIONALITY –** Returns the list of nationality configured in system.

- **OWSUDFSMAPPING –** Returns the list of UDF mapping for either the reservation or profile modules.

- **PHONEROLE –** Returns phone roles.

- **PHONETYPE –** Returns phone types.

- **PREFERENCETYPE –** Returns the non-global preferences for a specified preference type and resort.

- **PREFERENCEVALUE –** Returns the non-global preferences for a specified preference type and resort.

- **ONBEHALFEVENTS –** Returns a list of events configured for on behalf users.

- **OVOSRELATION** - Returns relations configured for OVOS.

- **PROPERTYCODE –** Returns resorts.

- **PROPERTYTYPE –** Returns property types.

- **REGIONCODE –** Returns region codes.

- **RESORTUSERACCESS –** Returns resorts based on a login (On Behalf).

- **RESORTUSERNOACCESS –** Returns all resorts.

- **ROOMTYPES –** Returns all room types configured for a specified channel

- **RESORTROOMTYPES –** Returns all configured room types for a specified channel and resort.

- **ROOMURL** – Returns the channel room type and URL for a specified channel, resort, and room type.

- **STATE** – Returns all states grouped by a country.

- **STATEBYCOUNTRY** – Returns the states for a specified country.

- **TITLE** – Returns all titles.

- **TRAVELERLIST** – Returns a list of travelers for the logged on behalf user or company.

Soap Action: http://webservices.micros.com/ows/5.1/Information.wsdl#QueryLov

LovRequest

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
     <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
        <Origin entityID="KEMP" systemType="WEB"/>
        <Destination entityID="TI" systemType="ORS"/>
     </OGHeader>
  </soap:Header>
  <soap:Body>
     <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
        <LovQuery>CHAINCODE</LovQuery>
     </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovAddressType Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
     <soap:Header>
            <OGHeader transactionID="39835498" timeStamp="2008-
12-14T09:34:22.8768687-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                 <Origin entityID="WEST" systemType="WEB"/>
                 <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
     </soap:Header>
     <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
```

```xml
                <LovQuery2>

        <LovIdentifier>ADDRESSTYPE</LovIdentifier>
                </LovQuery2>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovAirport Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="2092723" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>AIRPORT</LovIdentifier>
        <LovQueryQualifier
qualifierType="RESORT">SEFIVE</LovQueryQualifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovAppliedCityCodes Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="15483" timeStamp="2008-11-
21T20:31:49.7812500+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="WEB"/>
                    <Destination entityID="TI" systemType="ORS"/>
                    </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <LovQuery>
```

```
                                <LovQueryQualifier
qualifierType="ApprovedOnly">150841</LovQueryQualifier>APPLIEDCIT
YCODES</LovQuery>
                </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovAppliedCountryCodes Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
                <OGHeader transactionID="177182" timeStamp="2008-11-
21T20:41:15.5781250+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="WEST" systemType="WEB"/>
                        <Destination entityID="TI" systemType="ORS"/>
                                </OGHeader>
        </soap:Header>
        <soap:Body>
                <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                        <LovQuery>
                                <LovQueryQualifier
qualifierType="ApprovedOnly">150841</LovQueryQualifier>APPLIEDCOU
NTRYCODES</LovQuery>
                </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovAttraction Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="2309320" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>ATTRACTION</LovIdentifier>
```

```
        <LovQueryQualifier
qualifierType="RESORT">SEFIVE</LovQueryQualifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovBrochure Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="75274579" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>

      <LovIdentifier>BROCHURETYPE</LovIdentifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovCancelReason Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader primaryLangID="E" timeStamp="2012-03-
16T13:10:30.757-04:00" transactionID="7f56dc65-7039-4db8-b573-
412c4e19a9dc" channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="O2G" systemType="O2G"/>
                  <Destination entityID="O2G" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>
```

```xml
            <LovIdentifier>CANCELREASON</LovIdentifier>
                        <LovQueryQualifier
qualifierType="RESORT">CASINO</LovQueryQualifier>
                </LovQuery2>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovChainCode Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="1276571258" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery>CHAINCODE</LovQuery>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovCitiesByCountryAndChainCode Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Header>
        <OGHeader transactionID="345117" timeStamp="2008-11-
21T20:27:59.7343750+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="WEST" systemType="WEB"/>
            <Destination entityID="TI" systemType="ORS"/>
                </OGHeader>
    </soap:Header>
    <soap:Body>
        <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <LovQuery>
                <LovQueryQualifier
qualifierType="COUNTRYCODE">FI</LovQueryQualifier>
```

```
                              <LovQueryQualifier
qualifierType="CHAINCODE">SOKO</LovQueryQualifier>CITIES</LovQuer
y>
              </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovCitiesByCountryCode Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
              <OGHeader transactionID="19098" timeStamp="2008-11-
21T20:25:27.0625000+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                      <Origin entityID="WEST" systemType="WEB"/>
                      <Destination entityID="TI" systemType="ORS"/>
                          </OGHeader>
      </soap:Header>
      <soap:Body>
              <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>CITIES</LovIdentifier>
        <LovQueryQualifier
qualifierType="COUNTRYCODE">NAM</LovQueryQualifier>
        <LovQueryQualifier
qualifierType="CHAINCODE">WC</LovQueryQualifier>
      </LovQuery2>
    </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovClaimTypes Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
```

```xml
      <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
        <LovQuery2>
          <LovIdentifier>CLAIMTYPES</LovIdentifier>
        </LovQuery2>
      </LovRequest>
    </soap:Body>
</soap:Envelope>
```

LovCompanyTraveller Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="879879" timeStamp="2009-03-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
      <Authentication>
        <UserCredentials>
          <UserName>ONLARRY</UserName>
          <UserPassword>H@)GEN1</UserPassword>
          <Domain>PG WORLD</Domain>
          <SecurityId>1782336</SecurityId>
        </UserCredentials>
        <Licence>
          <Key>EUBHBH7T9V2KGVDK6GH1</Key>
        </Licence>
      </Authentication>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>COMPANYTRAVELLER</LovIdentifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovCountryCodesByApproved Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
```

```xml
                <OGHeader transactionID="220250" timeStamp="2008-11-
21T18:56:47.7031250+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="TI" systemType="ORS"/>
                    <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
        </soap:Header>
        <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <LovQuery>
                        <LovQueryQualifier
qualifierType="CHAINCODE">SOKO</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="ApprovedOnly">APPROVED</LovQueryQualifier>COUNTRYC
ODES</LovQuery>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovCountryCodesByChain Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
            <OGHeader transactionID="175799" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="WEB"/>
                    <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
        </soap:Header>
        <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <LovQuery2>

        <LovIdentifier>COUNTRYCODES</LovIdentifier>
                        <LovQueryQualifier
qualifierType="CHAIN">WC</LovQueryQualifier>
                </LovQuery2>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovCountryCodes Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
```

```xml
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="65353712" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>COUNTRYCODES</LovIdentifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovCreditCardType Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="230972341" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>CREDITCARDTYPE</LovIdentifier>
        <LovQueryQualifier
qualifierType="HOST">WEST</LovQueryQualifier>
        <LovQueryQualifier
qualifierType="RESORT">PABLO</LovQueryQualifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovCROCode Request

```xml
<?xml version="1.0" encoding="utf-8"?>
```

```xml
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="231669812" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>
                        <LovIdentifier>CROCODE</LovIdentifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovCurrencyCode Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="875698599" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
    <LovQuery>CURRENCYCODE<LovQueryQualifier
qualifierType="HOST">AA</LovQueryQualifier></LovQuery>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovECertCodesbyProfile Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
```

```
  <soap:Header>
    <OGHeader transactionID="123" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="1P" systemType="GDS" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery>ECERTIFICATE_CODES<LovQueryQualifier
qualifierType="NAMEID">4740514</LovQueryQualifier></LovQuery>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovDocument_Types Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEBHOTEL" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>DOCUMENT_TYPES</LovIdentifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovFeature Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="2987927" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
```

```xml
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery>FEATURE</LovQuery>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovFloor Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="230972341" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="MSM" systemType="WEB"/>
                  <Destination entityID="MSM" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>
                        <LovIdentifier>FLOOR</LovIdentifier>
                        <LovQueryQualifier
qualifierType="HOST">MSM</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="RESORT">CASINO</LovQueryQualifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovGDSPropertyCode Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="1237568129" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
```

```
                <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
        </soap:Header>
        <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <LovQuery2>

        <LovIdentifier>PROPERTYCODE</LovIdentifier>
                </LovQuery2>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovGuaranteeTypes Request 1

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Header>
        <OGHeader transactionID="78634863" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                <Origin entityID="WEST" systemType="WEB"/>
                <Destination entityID="TI" systemType="ORS"/>
        </OGHeader>
    </soap:Header>
    <soap:Body>
        <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <LovQuery2>

    <LovIdentifier>GUARANTEETYPES</LovIdentifier>
                    <LovQueryQualifier
qualifierType="HOST">WEST</LovQueryQualifier>
                </LovQuery2>
            </LovRequest>
    </soap:Body>
</soap:Envelope>
```

LovGuaranteeTypes Request 2

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Header>
        <OGHeader transactionID="78634863" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
```

```
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>

      <LovIdentifier>GUARANTEETYPES</LovIdentifier>
                        <LovQueryQualifier
qualifierType="HOST">WEST</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="RESORT">PABLO</LovQueryQualifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovMarketingCity Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="8961489" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>

      <LovIdentifier>MARKETINGCITY</LovIdentifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovMarketingRegions Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header
```

```xml
                <OGHeader transactionID="9743866" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="WEB"/>
                    <Destination entityID="TI" systemType="ORS"/>
                </OGHeader>
        </soap:Header>
        <soap:Body>
                <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <LovQuery2>

        <LovIdentifier>MARKETINGREGIONS</LovIdentifier>
                    </LovQuery2>
                </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovMembershipLevel Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
                <OGHeader transactionID="34907345297"
timeStamp="2009-01-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="WEB"/>
                    <Destination entityID="TI" systemType="ORS"/>
                </OGHeader>
        </soap:Header>
        <soap:Body>
                <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <LovQuery2>

        <LovIdentifier>MEMBERSHIPLEVEL</LovIdentifier>
                        <LovQueryQualifier
qualifierType="MEMBERSHIPTYPE">GC</LovQueryQualifier>
                    </LovQuery2>
                </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovMembershipType Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
```

```
  <soap:Header>
    <OGHeader transactionID="340979051" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>MEMBERSHIPTYPE</LovIdentifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovNameType Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Header>
        <OGHeader transactionID="180233" timeStamp="2008-11-
17T20:07:48.3243100+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="WEST" systemType="WEB"/>
            <Destination entityID="TI" systemType="ORS"/>
        </OGHeader>
    </soap:Header>
    <soap:Body>
        <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <LovQuery2>
                <LovIdentifier>NAMETYPE</LovIdentifier>
            </LovQuery2>
        </LovRequest>
    </soap:Body>
</soap:Envelope>
```

LovNationality Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
```

```xml
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>NATIONALITY</LovIdentifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovOVOSRelation Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:c="http://webservices.micros.com/og/4.3/Common/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:r="http://webservices.micros.com/og/4.3/Reservation/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:n="http://webservices.micros.com/og/4.3/Name/">
      <soap:Header>
            <OGHeader transactionID="18781298" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>

      <LovIdentifier>OVOSRELATION</LovIdentifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovPhoneRole Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
```

```xml
      <OGHeader transactionID="32752" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>PHONEROLE</LovIdentifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovPhoneType Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="120830218" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>
                        <LovIdentifier>PHONETYPE</LovIdentifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LOV PostalCodes By City Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="OWS" systemType="WEB" />
```

```xml
        <Destination entityID="TI" systemType="ORS" />
      </OGHeader>
   </soap:Header>
   <soap:Body>
      <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
       <LovQuery2>
          <LovIdentifier>POSTALCODES_BY_CITY</LovIdentifier>
          <LovQueryQualifier
qualifierType="COUNTRYCODE">US</LovQueryQualifier>
          <LovQueryQualifier
qualifierType="STATECODE">FL</LovQueryQualifier>
          <LovQueryQualifier
qualifierType="CITY">Anytown</LovQueryQualifier>
       </LovQuery2>
      </LovRequest>
   </soap:Body>
</soap:Envelope>
```

LOV PostalCodes By City with Letters Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
   <soap:Header>
      <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
       <Origin entityID="OWS" systemType="WEB" />
       <Destination entityID="TI" systemType="ORS" />
      </OGHeader>
   </soap:Header>
   <soap:Body>
      <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
       <LovQuery2>
          <LovIdentifier>POSTALCODES_BY_CITY</LovIdentifier>
          <LovQueryQualifier
qualifierType="COUNTRYCODE">GB</LovQueryQualifier>
          <LovQueryQualifier
qualifierType="STATECODE">LON</LovQueryQualifier>
          <LovQueryQualifier
qualifierType="CITY">LONDON</LovQueryQualifier>
       </LovQuery2>
      </LovRequest>
   </soap:Body>
</soap:Envelope>
```

LovPreferenceType Request

```xml
<?xml version="1.0" encoding="utf-8"?>
```

```
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="239862348923" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>PREFERENCETYPE</LovIdentifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovPropertyAmenity Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Header>
        <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="WEST" systemType="WEB"/>
            <Destination entityID="TI" systemType="ORS"/>
        </OGHeader>
    </soap:Header>
    <soap:Body>
        <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <LovQuery2>

    <LovIdentifier>PROPERTYAMENITIES</LovIdentifier>
                <LovQueryQualifier
qualifierType="HOST">WEST</LovQueryQualifier>
                <LovQueryQualifier
qualifierType="RESORT">PABLO</LovQueryQualifier>
            </LovQuery2>
        </LovRequest>
    </soap:Body>
</soap:Envelope>
```

LovPropertyCode Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="1237568129" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <LovQuery2>

      <LovIdentifier>PROPERTYCODE</LovIdentifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovPropertyType Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="87549054" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery>PROPERTYTYPE</LovQuery>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovRecordTypes Request

```xml
<?xml version="1.0" encoding="utf-8"?>
```

```
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>RECORDTYPES</LovIdentifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovRegionCode Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Header>
        <OGHeader transactionID="1232580" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="WEST" systemType="WEB"/>
            <Destination entityID="TI" systemType="ORS"/>
        </OGHeader>
    </soap:Header>
    <soap:Body>
        <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
        <LovQuery2>
                    <LovIdentifier>REGIONCODE</LovIdentifier>
            </LovQuery2>
        </LovRequest>
    </soap:Body>
</soap:Envelope>
```

LovResortUserAccess Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
```

```
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="2309809810" timeStamp="2009-04-
09T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
      <Authentication>
        <UserCredentials>
          <UserName>ONLARRY</UserName>
          <UserPassword>H@L)GEN1</UserPassword>
          <Domain>PG WORLD</Domain>
          <SecurityId>1782336</SecurityId>
        </UserCredentials>
        <Licence>
          <Key>EUBHBH7T9V2KGVDK6GH1</Key>
        </Licence>
      </Authentication>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>RESORTUSERACCESS</LovIdentifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovResortUserNoAccess Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="2309809809" timeStamp="2009-04-
09T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB" />
      <Destination entityID="TI" systemType="ORS" />
    <Authentication>
        <UserCredentials>
          <UserName>ONLARRY</UserName>
          <UserPassword>H@L)GEN1</UserPassword>
          <Domain>PG WORLD</Domain>
          <SecurityId>1782336</SecurityId>
        </UserCredentials>
        <Licence>
          <Key>EUBHBH7T9V2KGVDK6GH1</Key>
        </Licence>
      </Authentication>
```

```
        </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>RESORTUSERNOACCESS</LovIdentifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovResvFeatures Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="230972341" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="MSM" systemType="WEB"/>
                  <Destination entityID="MSM" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>

      <LovIdentifier>RESVFEATURES</LovIdentifier>
                        <LovQueryQualifier
qualifierType="HOST">MSM</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="RESORT">CASINO</LovQueryQualifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovRoomAmenities Request

```
<?xml version="1.0" encoding="utf-8"?>
<!-- edited with XML Spy v4.4 U (http://www.xmlspy.com) by Micros
Systems Inc (Micros Systems Inc) -->
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header
```

```xml
                    <OGHeader transactionID="TUESDAY" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="WEST" systemType="WEB"/>
                        <Destination entityID="TI" systemType="ORS"/>
                </OGHeader>
        </soap:Header>
        <soap:Body>
                <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <LovQuery2>

        <LovIdentifier>ROOMAMENITIES</LovIdentifier>
                            <LovQueryQualifier
qualifierType="HOST">WEST</LovQueryQualifier>
                            <LovQueryQualifier
qualifierType="RESORT">PABLO</LovQueryQualifier>
                            <LovQueryQualifier
qualifierType="ROOMTYPE">A2B</LovQueryQualifier>
                    </LovQuery2>
                </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovRoomTypes Request 1

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
                <OGHeader transactionID="109801090" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="WEST" systemType="WEB"/>
                        <Destination entityID="TI" systemType="ORS"/>
                </OGHeader>
        </soap:Header>
        <soap:Body>
                <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <LovQuery2>
                            <LovIdentifier>ROOMTYPES</LovIdentifier>
                            <LovQueryQualifier
qualifierType="HOST">1A</LovQueryQualifier>
                    </LovQuery2>
                </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovRoomTypes Request 2

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="109801090" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>
                        <LovIdentifier>ROOMTYPES</LovIdentifier>
                        <LovQueryQualifier
qualifierType="HOST">1A</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="RESORT">PABLO</LovQueryQualifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovStateByCountry Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="32698979" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>

      <LovIdentifier>STATEBYCOUNTRY</LovIdentifier>
                        <LovQueryQualifier
qualifierType="COUNTRY">US</LovQueryQualifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovState Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="126896" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>
                        <LovIdentifier>STATE</LovIdentifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovTitle Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="128161" timeStamp="2008-11-
17T20:09:35.8243100+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
                  </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>
                  <LovIdentifier>TITLE</LovIdentifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovTravelerList Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="009780799" timeStamp="2009-
02-14T10:21:07.9985450-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>

      <LovIdentifier>TRAVELERLIST</LovIdentifier>
                        <LovQueryQualifier
qualifierType="USERNAME">ONBEHALF</LovQueryQualifier>
                  <LovQueryQualifier
qualifierType="PASSWORD">F1D3LI0P@55</LovQueryQualifier>
                  <LovQueryQualifier
qualifierType="APPLICATION">ORS</LovQueryQualifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovUserDomains Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="OWS" />
      <Destination entityID="TI" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery>USER_DOMAINS</LovQuery>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

Lov with "OWS Allowed" Enabled Request

For this feature to be available, the **OWS>ENABLE OWS PREFERENCES FILTER** application parameter must be set to **Y** in OPERA. In addition, the "OWS Allowed" check box must be selected on the Preferences screen for the profile (System Configuration>Profiles>Preferences>Edit). See "Preferences Setup" topic in OPERA online help for more information.

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="2349787" timeStamp="2008-12-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="WEB"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>

      <LovIdentifier>PREFERENCEVALUE</LovIdentifier>
                        <LovQueryQualifier
qualifierType="PREFERENCETYPE">SPECIALS</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="RESORT">SEFIVE</LovQueryQualifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

Lov PROFILE_ID_TYPE Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="WEST" systemType="OWS"/>
                  <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>
```

```
            <LovIdentifier>PROFILE_ID_TYPE</LovIdentifier>
                    </LovQuery2>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

Lov Discount Reason Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
            <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="WEB"/>
                    <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
        </soap:Header>
        <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <LovQuery2>

        <LovIdentifier>DISCOUNT_REASON</LovIdentifier>
                    </LovQuery2>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

Lov Rate Codes with Discount YN Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
            <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="WEB"/>
                    <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
        </soap:Header>
        <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <LovQuery2>
                            <LovIdentifier>RATECODES</LovIdentifier>
```

```xml
                              <LovQueryQualifier
qualifierType="HOST">WEST</LovQueryQualifier>
                              <LovQueryQualifier
qualifierType="RESORT">SEFIVE</LovQueryQualifier>
                    </LovQuery2>
             </LovRequest>
       </soap:Body>
</soap:Envelope>
```

Lov Profile Keywords Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
       <soap:Header>
             <OGHeader transactionID="78634863" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="WEB"/>
                    <Destination entityID="TI" systemType="ORS"/>
             </OGHeader>
       </soap:Header>
       <soap:Body>
             <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <LovQuery2>

       <LovIdentifier>PROFILEKEYWORDS</LovIdentifier>
                    </LovQuery2>
             </LovRequest>
       </soap:Body>
</soap:Envelope>
```

Lov Membership Class Request

```xml
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
       <soap:Header>
             <OGHeader transactionID="109801090" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="WEB"/>
                    <Destination entityID="TI" systemType="ORS"/>
             </OGHeader>
       </soap:Header>
       <soap:Body>
             <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <LovQuery2>
```

```
            <LovIdentifier>MEMBERSHIPCLASS</LovIdentifier>
                    </LovQuery2>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

Lov Rate Rooms Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
                <OGHeader transactionID="109801090" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="WEST" systemType="WEB"/>
                        <Destination entityID="TI" systemType="ORS"/>
                </OGHeader>
        </soap:Header>
        <soap:Body>
                <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                        <LovQuery2>
                                <LovIdentifier>RATEROOMS</LovIdentifier>
                                <LovQueryQualifier
qualifierType="HOST">WEBHOTEL</LovQueryQualifier>
                                <LovQueryQualifier
qualifierType="RESORT">VAKQA</LovQueryQualifier>
                        </LovQuery2>
                </LovRequest>
        </soap:Body>
</soap:Envelope>
```

Lov Membership Type for Class Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
                <OGHeader transactionID="109801090" timeStamp="2008-
12-14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="WEST" systemType="WEB"/>
                        <Destination entityID="TI" systemType="ORS"/>
                </OGHeader>
        </soap:Header>
        <soap:Body>
```

```
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <LovQuery2>

        <LovIdentifier>MEMBERSHIPTYPEFORCLASS</LovIdentifier>
                            <LovQueryQualifier
qualifierType="CLASS">AIR</LovQueryQualifier>
            --<LovQueryQualifier
qualifierType="RESORT">SEFIVE</LovQueryQualifier>
                    </LovQuery2>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

Lov SC ACTIONCODE Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
                <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="WEST" systemType="WEB"/>
                        <Destination entityID="TI" systemType="ORS"/>
                </OGHeader>
        </soap:Header>
        <soap:Body>
                <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                        <LovQuery2>

        <LovIdentifier>SC_ACTIONCODE</LovIdentifier>
                        </LovQuery2>
                </LovRequest>
        </soap:Body>
</soap:Envelope>
```

Lov OPERAVERSION Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
                <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="WEST" systemType="WEB"/>
                        <Destination entityID="TI" systemType="ORS"/>
```

```
            </OGHeader>
        </soap:Header>
        <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <LovQuery2>

        <LovIdentifier>OPERAVERSION</LovIdentifier>
                </LovQuery2>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

Lov PREFERENCETYPE Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
        <soap:Header>
            <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00" channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="WEST" systemType="OWS"/>
                    <Destination entityID="TI" systemType="ORS"/>
            </OGHeader>
        </soap:Header>
        <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <LovQuery2>

        <LovIdentifier>PREFERENCETYPE</LovIdentifier>
                            <LovQueryQualifier
qualifierType="HOST">WEST</LovQueryQualifier>
                            <LovQueryQualifier
qualifierType="RESORT">WORLDWEST</LovQueryQualifier>
                </LovQuery2>
            </LovRequest>
        </soap:Body>
</soap:Envelope>
```

Lov PREFERENCETYPE Request to obtain MAX_QTY

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
   <soap:Header
```

```xml
        <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00" channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
        <Origin entityID="WEST" systemType="WEB"/>
        <Destination entityID="TI" systemType="ORS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>PREFERENCETYPE</LovIdentifier>
        <LovQueryQualifier
qualifierType="HOST">WEST</LovQueryQualifier>
        <LovQueryQualifier
qualifierType="RESORT">CASINO</LovQueryQualifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

Lov PREFERENCEVALUE Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Header>
        <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00" channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                <Origin entityID="WEST" systemType="WEB"/>
                <Destination entityID="TI" systemType="ORS"/>
        </OGHeader>
    </soap:Header>
    <soap:Body>
        <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <LovQuery2>

    <LovIdentifier>PREFERENCEVALUE</LovIdentifier>
                        <LovQueryQualifier
qualifierType="HOST">WEST</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="RESORT">WORLDWEST</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="PREFERENCETYPE">ROOM FEATURES</LovQueryQualifier>
                </LovQuery2>
        </LovRequest>
    </soap:Body>
</soap:Envelope>
```

LovBLOCKCODE Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader soap:mustUnderstand="1"
transactionID="000099" timeStamp="2004-01-14T15:25:01.4625000-
05:00" xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="O2G" systemType="GDS"/>
                  <Destination entityID="O2G" systemType="ORS"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <LovQuery2>
                        <LovIdentifier>BLOCKCODE</LovIdentifier>
                        <LovQueryQualifier
qualifierType="HOST">O2G</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="RESORT">CASINO</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="ARRIVALDATE">05-07-2012</LovQueryQualifier>
                        <LovQueryQualifier
qualifierType="DEPARTUREDATE">05-08-2012</LovQueryQualifier>
                  </LovQuery2>
            </LovRequest>
      </soap:Body>
</soap:Envelope>
```

LovFETCH_PERMISSION_O2G Request

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader primaryLangID="E" timeStamp="2012-05-
17T13:05:21.932-04:00" transactionID="9b8ae5bb-1d00-4004-b198-
a35a3a991780" channelValidation="false"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="O2G" systemType="O2G"/>
                  <Destination entityID="O2G" systemType="PMS"/>
                  <Authentication>
                        <UserCredentials>
                              <UserName>CASINO</UserName>

      <UserPassword>F00TBALL</UserPassword>
                              <Domain/>
                        </UserCredentials>
```

```
                    </Authentication>
                </OGHeader>
        </soap:Header>
        <soap:Body>
                <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <LovQuery2>

        <LovIdentifier>FETCH_PERMISSION_O2G</LovIdentifier>
                            <LovQueryQualifier
qualifierType="HOST">O2G</LovQueryQualifier>
                            <LovQueryQualifier
qualifierType="RESORT">CASINO</LovQueryQualifier>
                    </LovQuery2>
                </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LOVQuery2 By City and Region Request

Description: Added new LOV identifier called RESORTBYCITIESREGION to return the list of properties belonging to a particular Marketing Region and Marketing City

```
<?xml version="1.0"?><?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader soap:mustUnderstand="1" transactionID="000099"
timeStamp="2004-03-22T15:25:01.4625000-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEBHOTEL" systemType="WEB" />
      <Destination entityID="WH" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>RESORTBYCITIESREGION</LovIdentifier>
        <LovQueryQualifier
qualifierType="HOST">WEBHOTEL</LovQueryQualifier>
        <LovQueryQualifier
qualifierType="CITY">ANYTOWN</LovQueryQualifier>
        <LovQueryQualifier
qualifierType="REGION">SWF</LovQueryQualifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovMEMBERFTAWARDS Request

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader soap:mustUnderstand="1" transactionID="000099"
timeStamp="2004-03-22T15:25:01.4625000-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TCP" systemType="GDS" />
      <Destination entityID="DEMOUK" systemType="ORS" />
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <LovQuery2>
        <LovIdentifier>MEMBERFTAWARDS</LovIdentifier>
        <LovQueryQualifier
qualifierType="HOST">TCP</LovQueryQualifier>
        <LovQueryQualifier
qualifierType="RESORT">TEJAL</LovQueryQualifier>
        <LovQueryQualifier
qualifierType="MEMBERSHIPTYPE">GC</LovQueryQualifier>
      </LovQuery2>
    </LovRequest>
  </soap:Body>
</soap:Envelope>
```

LovMEMBERFTAWARDSUDFS Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Header>
        <OGHeader soap:mustUnderstand="1"
transactionID="000099" timeStamp="2004-03-22T15:25:01.4625000-
05:00" xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="TCP" systemType="GDS"/>
            <Destination entityID="DEMOUK"
systemType="ORS"/>
        </OGHeader>
    </soap:Header>
    <soap:Body>
        <LovRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <LovQuery2>

    <LovIdentifier>MEMBERFTAWARDSUDFS</LovIdentifier>
                <LovQueryQualifier
qualifierType="HOST">TCP</LovQueryQualifier>
                <LovQueryQualifier
qualifierType="RESORT">TEJAL</LovQueryQualifier>
```

```xml
                                <LovQueryQualifier
qualifierType="MEMBERSHIPTYPE">GC</LovQueryQualifier>
                                <LovQueryQualifier
qualifierType="AWARDTYPE">FT AWARD DYNAMIC</LovQueryQualifier>
                        </LovQuery2>
                </LovRequest>
        </soap:Body>
</soap:Envelope>
```

LovRequest

```xml
<xs:complexType name="LovRequest">
   <xs:sequence>
      <xs:choice minOccurs="1" maxOccurs="1">
         <xs:element minOccurs="0" maxOccurs="1" name="LovQuery"
            xmlns:q1="http://webservices.micros.com/ows/5.1/Informat
            ion.wsdl" type="q1:LovQueryType" />
         <xs:element minOccurs="0" maxOccurs="1" name="LovQuery2"
            xmlns:q2="http://webservices.micros.com/ows/5.1/Informat
            ion.wsdl" type="q2:LovQueryType2" />
      </xs:choice>
   </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
LovQuery	element	LovQueryType	optional	A collection of LovQuery elements.
LovQuery2	element	LovQueryType2	optional	A collection of LovQuery2 elements.

LovResponse

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
   <soap:Header>
      <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
         <Origin entityID="TI" systemType="ORS"/>
         <Destination entityID="KEMP" systemType="WEB"/>
      </OGHeader>
   </soap:Header>
   <soap:Body>
      <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
         <Result resultStatusFlag="SUCCESS"/>
         <LovQueryResult>
```

```xml
          <LovValue description="Blago's Chain">BLAGO</LovValue>
          <LovValue description="Bussi Hotel
Chain">BUS</LovValue>
          <LovValue description="CHA">CHA</LovValue>
          <LovValue description="CLIFF CHAIN NAME">CLIFF
CHAIN</LovValue>
          <LovValue description="Coast Family of
Hotels">WC</LovValue>
          <LovValue description="Edgar's Upmost
Quality">EUQ</LovValue>
          <LovValue description="Helsig 1">HEL1</LovValue>
          <LovValue description="I">I</LovValue>
          <LovValue description="Kempinski">KEMPI</LovValue>
          <LovValue
description="MYFIDELIO.NET">MYFIDELIO</LovValue>
          <LovValue description="My Fidelio">MF</LovValue>
        </LovQueryResult>
      </LovResponse>
    </soap:Body>
</soap:Envelope>
```

LovAddressType Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="39835498" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:ab0a056b-9cb6-40d8-8757-
a6187411f8e8</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:bed50ec4-718b-4d0f-8e77-
32ffc6d22653</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Home Address">HOME</LovValue>
        <LovValue description="Home">H</LovValue>
```

```xml
        <LovValue description="P.O. BOX">POBOX</LovValue>
        <LovValue description="t">T</LovValue>
        <LovValue description="Business">B</LovValue>
        <LovValue description="Business
Address">BUSINESS</LovValue>
        <LovValue description="Other">O</LovValue>
        <LovValue description="Billing
Address">BILLING</LovValue>
        <LovValue description="Shipping
Address">SHIPPING</LovValue>
        <LovValue description="Web Address">W</LovValue>
        <LovValue description="Shipping Address">S</LovValue>
        <LovValue description="AKDENIZ ADDRESS">AKADD</LovValue>
        <LovValue description="P.O. Box">P</LovValue>
        <LovValue description="Email Address">E</LovValue>
        <LovValue description="Native Address">N</LovValue>
        <LovValue description="address1">ADD1</LovValue>
        <LovValue description="address2">ADD2</LovValue>
        <LovValue description="Contract
Address">CONTRACT</LovValue>
        <LovValue description="This is the address to be used in
an emergency situation should one occur">EMERGENCY
CONTACT</LovValue>
        <LovValue description="Protected
Address">PROTECTED</LovValue>
        <LovValue description="Test">TEST</LovValue>
        <LovValue description="BARCODE">BARCODE</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovAirport Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="2092723" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                <Origin entityID="TI" systemType="ORS"/>
                <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:adf4f0a4-1b96-4624-96c4-
e265ed350af0</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:224ec2b9-ebee-41a1-993f-
85f9a3e2c961</wsa:RelatesTo>
```

```xml
        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
    </soap:Header>
    <soap:Body>
        <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <Result resultStatusFlag="SUCCESS"/>
            <LovQueryResult qualifierType="RESORT"
qualifierValue="SEFIVE">
                <LovValue description="Boeing Field,
Seattle">BOF</LovValue>
                <LovValue description="SALT LAKE CITY
AIRPORT 6MI, AMTRACK 1MI, GREYHOUND 4BKLS, FREE 24 HOUR
SHUTTLE">SEA</LovValue>
            </LovQueryResult>
        </LovResponse>
    </soap:Body>
</soap:Envelope>
```

LovAppliedCityCodes Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <soap:Header>
        <OGHeader transactionID="15483" timeStamp="2008-11-
21T20:31:49.7812500+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="T1" systemType="ORS"/>
            <Destination entityID="WEST" systemType="WEB"/>
        </OGHeader>
    </soap:Header>
    <soap:Body>
        <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <Result resultStatusFlag="SUCCESS"/>
            <LovQueryResult qualifierType="APPROVEDONLY"
qualifierValue="150841">
                <LovValue description="Ostseebad
Sellin">0OS</LovValue>
                <LovValue
description="Antwerpen">ANR</LovValue>
                <LovValue
description="COPENHAGEN">COPENHAGEN</LovValue>
                <LovValue
description="COPENHAGEN">CPH</LovValue>
                <LovValue
description="Kigali">KGL</LovValue>
```

```xml
                            <LovValue
description="Larnaca">LCA</LovValue>
                            <LovValue
description="Prague">PRG</LovValue>
                            <LovValue
description="SKAGEN">QJV</LovValue>
                            <LovValue
description="Namur">QNM</LovValue>
                            <LovValue description="Ayia
Napa">QNP</LovValue>
                            <LovValue
description="Reykjavik">REK</LovValue>
                            <LovValue description="Sao
Paulo">SAO</LovValue>
                            <LovValue
description="Sofia">SOF</LovValue>
                            <LovValue description="SOUTH
SHIELDS">SS7</LovValue>
                    </LovQueryResult>
            </LovResponse>
      </soap:Body>
</soap:Envelope>
```

LovAppliedCountryCodes Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="177182" timeStamp="2008-11-
21T20:41:15..5781250+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="TI" systemType="ORS"/>
                    <Destination entityID="WEST" systemType="WEB"/>
                        </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <LovQueryResult qualifierType="APPROVEDONLY"
qualifierValue="150841">
                            <LovValue
description="Belgium">BE</LovValue>
                            <LovValue
description="Brazil">BR</LovValue>
                            <LovValue
description="Bulgaria">BG</LovValue>
                            <LovValue
description="Cyprus">CY</LovValue>
```

```xml
                                  <LovValue description="Czech
Republic">CZ</LovValue>
                                  <LovValue
description="Denmark">DK</LovValue>
                                  <LovValue
description="Germany">DE</LovValue>
                                  <LovValue description="Great
Britain">GB</LovValue>
                                  <LovValue
description="Iceland">IS</LovValue>
                                  <LovValue description="New
Zealand">NZ</LovValue>
                                  <LovValue
description="Rwanda">RW</LovValue>
                        </LovQueryResult>
                </LovResponse>
        </soap:Body>
</soap:Envelope>
```

LovAttraction Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="2309320" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:3b20a992-3fbd-44b0-a9d0-
f9cb26decfbe</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:20cf3a27-725a-4ec9-871e-
096dabc8bca9</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="the new Experience Music Project
at Benaroya Hall">BENAROYA HALL</LovValue>
        <LovValue description="Washington State Convention and
Trade Center">WA CONV TRADE CENTER</LovValue>
```

```xml
            <LovValue description="Pike Place Market">PIKE PLACE
MKT</LovValue>
            <LovValue description="Seattle Art Museum">SEATTLE ART
MUSEUM</LovValue>
            <LovValue description="Monorail to the Seattle Center's
Space Needle">SPACE NEEDLE</LovValue>
        </LovQueryResult>
      </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovBrochureType Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="75274579" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:74505f47-a22b-4d1a-9111-
dd5dad3bd1fc</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:e025e7fd-99a2-4893-b6ef-
8ffb6171e8ee</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Birthday
Call">BIRTHDACALL</LovValue>
        <LovValue description="Blago's Campaign
Type">BLAGO</LovValue>
        <LovValue description="Candace Test">CC TEST</LovValue>
        <LovValue description="Chetan's Test">CKD</LovValue>
        <LovValue description="Global
Brochure3">GLOBAL</LovValue>
        <LovValue description="Holiday Email advertising holiday
and post-holiday rates.">HOLIDAY EMAIL</LovValue>
        <LovValue description="hummer">HUMMER</LovValue>
        <LovValue description="JAMR TEST">JAMR</LovValue>
        <LovValue description="ll">LL</LovValue>
```

```xml
        <LovValue description="Mailing">MAILING</LovValue>
        <LovValue description="Newsletters">NEWSLETTER</LovValue>
        <LovValue description="Skopje Thank You
Letter">SKOPJE</LovValue>
        <LovValue description="test">TEST</LovValue>
        <LovValue description="test">TT</LovValue>
        <LovValue description="Coupon code for visitors to
website.">WEBSITE</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovCancelReason Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="7f56dc65-7039-4db8-b573-
412c4e19a9dc" timeStamp="2012-03-16T13:10:30.757-04:00"
primaryLangID="E" channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="O2G" systemType="ORS"/>
                  <Destination entityID="O2G" systemType="O2G"/>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:dcceb41d-6a2e-4940-a1fa-
9b82b8e9e5de</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:69dda01b-10a8-4550-ac74-
b561b5ae998d</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <Result resultStatusFlag="SUCCESS"/>
                  <LovQueryResult>
                        <LovValue description="Guest Changed
Plans">GC</LovValue>
                        <LovValue description="Price Too
High">PT</LovValue>
                        <LovValue description="Guest Preferred
Competition">GP</LovValue>
                        <LovValue description="Change of
Dates">CD</LovValue>
```

```xml
                                     <LovValue description="Time
Cancellations">TC</LovValue>
                                     <LovValue description="Duplicate
Booking">DB</LovValue>
                                     <LovValue description="Convention/Meeting
Cancelled">CM</LovValue>
                                     <LovValue
description="Weather">WE</LovValue>
                                     <LovValue
description="Political/Economical">PE</LovValue>
                                     <LovValue
description="Sickness">SI</LovValue>
                                     <LovValue
description="Strike">ST</LovValue>
                                     <LovValue description="Input
Error">IE</LovValue>
                                     <LovValue description="Book
Out">BO</LovValue>
                                     <LovValue description="Test
Booking">TS</LovValue>
                                     <LovValue description="Reservation Cancel
because of move.">MOVE_RESV</LovValue>
                                     <LovValue description="Reservation Cancel
due to block cancellation received by OXI.">BLK_CNCL</LovValue>
                                     <LovValue description="ODS CANCEL">ODS-
CANCEL</LovValue>
                           </LovQueryResult>
                     </LovResponse>
             </soap:Body>
</soap:Envelope>
```

LovChainCode Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="1276571258" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:e2abb3a6-b28f-4c0f-9dac-
0399956c1692</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:3c296e6a-8dcc-400a-996b-
fe0b9a929a51</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
```

```xml
      </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Blago's Chain
Description">BLAGO</LovValue>
        <LovValue description="Bussi Hotel Chain">BUS</LovValue>
        <LovValue description="CHA">CHA</LovValue>
        <LovValue description="CLIFF CHAIN DESCRIPTION">CLIFF
CHAIN</LovValue>
        <LovValue description="Coast Family of Hotels is THE VERY
best!!!!!">WC</LovValue>
        <LovValue description="DAWN QA">DQ</LovValue>
        <LovValue description="Edgar's Upmost
Quality">EUQ</LovValue>
        <LovValue description="Hotel">STAY FOR LESS</LovValue>
        <LovValue description="I">I</LovValue>
        <LovValue description="Kempinski Chain">KEMPI</LovValue>
        <LovValue description="MYFIDELIO
CHAIN">MYFIDELIO</LovValue>
        <LovValue description="My Fidelio">MF</LovValue>
        <LovValue description="NEW chain
description">NEW</LovValue>
        <LovValue description="Brown, Creamy, Sticky
Hotels">NH</LovValue>
        <LovValue description="Red Inns">RL</LovValue>
        <LovValue description="SUPER DUPER KING">SK</LovValue>
        <LovValue description="Shangri-La Hotels &amp;
Resorts">SLIM</LovValue>
        <LovValue description="Steigenberger
Hotels">STE</LovValue>
        <LovValue description="Treff Hansa Hotel">TH</LovValue>
        <LovValue description="Zarina´s Chain">ZS</LovValue>
        <LovValue description="borachain">BORACHAIN</LovValue>
        <LovValue description="cccc">CCC</LovValue>
        <LovValue description="ff">WJ</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovCitiesByCountryAndChainCode Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
```

```xml
        <OGHeader transactionID="345117" timeStamp="2008-11-
21T20:27:59.7343750+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                <Origin entityID="TI" systemType="ORS"/>
                <Destination entityID="WEST" systemType="WEB"/>
                    </OGHeader>
        </soap:Header>
        <soap:Body>
            <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <Result resultStatusFlag="SUCCESS"/>
                <LovQueryResult qualifierType="COUNTRYCODE"
qualifierValue="FI" secondaryQualifierType="CHAINCODE"
secondaryQualifierValue="SOKO">
                    <LovValue
description="Ahtari">0AT</LovValue>
                    <LovValue
description="Luostotunturi">0LU</LovValue>
                    <LovValue
description="Naantali">0NA</LovValue>
                    <LovValue
description="Sirkka">0SI</LovValue>
                    <LovValue
description="Suomussalmi">0SS</LovValue>
                    <LovValue
description="Tahkovuori">0TK</LovValue>
                    <LovValue
description="Vammala">0VA</LovValue>
                    <LovValue
description="TAHKOVUORI">1NI</LovValue>
                    <LovValue
description="ESPOO">2ES</LovValue>
                    <LovValue
description="IISALMI">2II</LovValue>
                    <LovValue
description="PUNKAHARJU">F34</LovValue>
                    <LovValue
description="KALAJOKI">F36</LovValue>
                    <LovValue
description="KEURUU">FI1</LovValue>
                    <LovValue
description="HELSINKI">HEL</LovValue>
                    <LovValue
description="IMATRA">IMR</LovValue>
                    <LovValue
description="JOENSUU">JOE</LovValue>
                    <LovValue
description="JARVENPAA">JPHE</LovValue>
                    <LovValue
description="JYVASKYLA">JYV</LovValue>
                    <LovValue
description="KOLI">K88</LovValue>
                    <LovValue
description="KAJAANI">KAJ</LovValue>
```

```xml
                              <LovValue
description="KUUSAMO">KAO</LovValue>
                              <LovValue
description="KILPISJARVI">KI01</LovValue>
                              <LovValue
description="KOKKOLA">KOK</LovValue>
                              <LovValue
description="KUOPIO">KUO</LovValue>
                              <LovValue
description="VUOKATTI">KVM</LovValue>
                              <LovValue
description="LAPPEENRANTA">LPP</LovValue>
                              <LovValue
description="MANTYHARJU">MHA</LovValue>
                              <LovValue
description="Mariehamn">MHQ</LovValue>
                              <LovValue
description="MIKKELI">MIK</LovValue>
                              <LovValue
description="MUONIO">MU1</LovValue>
                              <LovValue
description="OULU">OUL</LovValue>
                              <LovValue
description="PORI">POR</LovValue>
                              <LovValue
description="LAHTI">QLF</LovValue>
                              <LovValue
description="SALO">QVD</LovValue>
                              <LovValue
description="HAMEENLINNA">QVM</LovValue>
                              <LovValue
description="RIIHIMAKI">QVT</LovValue>
                              <LovValue
description="KOTKA">QVW</LovValue>
                              <LovValue
description="KOUVOLA">QVY</LovValue>
                              <LovValue
description="Porvoo">QXJ</LovValue>
                              <LovValue
description="Rauma">QZU</LovValue>
                              <LovValue
description="Rovaniemi">RVN</LovValue>
                              <LovValue
description="SEINAJOKI">SJY</LovValue>
                              <LovValue
description="SAVONLINNA">SVL</LovValue>
                              <LovValue
description="TURKU">TKU</LovValue>
                              <LovValue
description="TAMPERE">TMP</LovValue>
                              <LovValue
description="VANTAA">VA1</LovValue>
                              <LovValue
description="VAASA">VAA</LovValue>
                              <LovValue
description="SAARI">XGQ</LovValue>
```

```
                              <LovValue
description="YILASJARVI">XHA</LovValue>
                    </LovQueryResult>
            </LovResponse>
        </soap:Body>
</soap:Envelope>
```

LovCitiesByCountryCode Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="19098" timeStamp="2008-11-
21T14:25:27.0625-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:fed800b3-f7cd-49cd-94fb-
913e96fe6a3e</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:bc96046f-74c9-42cf-8438-
ef3d3a2b6c27</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="COUNTRYCODE"
qualifierValue="NAM" secondaryQualifierType="CHAINCODE"
secondaryQualifierValue="WC">
        <LovValue description="VICTORIA">VICTORIA</LovValue>
        <LovValue description="TAMPA">TAMPA</LovValue>
        <LovValue description="SEATTLE">SEATTLE</LovValue>
        <LovValue description="SAN DIEGO">SAN DIEGO</LovValue>
        <LovValue description="SALT LAKE CITY">SALT LAKE
CITY</LovValue>
        <LovValue description="SACRAMENTO">SACRAMENTO</LovValue>
        <LovValue description="ORSVILLE">ORSVILLE</LovValue>
        <LovValue description="ORLANDO">ORLANDO</LovValue>
        <LovValue description="NAPLES">NAPLES</LovValue>
        <LovValue description="Miami V">MIAMI V</LovValue>
        <LovValue description="MIAMI">MIAMI</LovValue>
        <LovValue description="DEBBIE">DEBBIE</LovValue>
```

```xml
        <LovValue description="COLUMBIA">COLUMBIA</LovValue>
        <LovValue description="BURLINGTON">BURLINGTON</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovClaimTypes Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:34ef4f1b-8ce3-489c-9dd0-
db2311f9e9d8</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:9a2b96f2-dff7-486a-be4f-
15ff296caf09</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="LOST/REPLACED
CARD">NEWCARD</LovValue>
        <LovValue description="Missing Stay
Credit">STAY</LovValue>
        <LovValue description="Lost Card">LOST</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovCompanyTraveller Response

```xml
<?xml version="1.0" encoding="utf-8"?>
```

```
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="879879" timeStamp="2009-03-
14T10:34:22.946875-04:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
      <Authentication>
        <UserCredentials>
          <UserName>ONLARRY</UserName>
          <UserPassword>H@L)GEN1</UserPassword>
          <Domain>PG WORLD</Domain>
          <SecurityId>1782336</SecurityId>
        </UserCredentials>
        <Licence>
          <Key>EUBHBH7T9V2KGVDK6GH1</Key>
        </Licence>
      </Authentication>
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:7daa6d13-3bb6-4da6-8d51-
5a7fd4cb41ed</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:fab680bd-5aed-44e1-b2d1-
4a55d0cd3a4c</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="BURNS, LARRY">391946</LovValue>
        <LovValue description="DANES, CHRIS">432979</LovValue>
        <LovValue description="MOORTHY, SHEELA">203614</LovValue>
        <LovValue description="JOHN, DOE">194600</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovCountryCodesByApproved Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
```

```
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="220250" timeStamp="2008-11-
21T18:56:47.7031250+01:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="TI" systemType="ORS"/>
                  <Destination entityID="WEST" systemType="WEB"/>
                  </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <Result resultStatusFlag="SUCCESS"/>
                  <LovQueryResult qualifierType="CHAINCODE"
qualifierValue="SOKO">
                        <LovValue
description="Estonia">EE</LovValue>
                        <LovValue
description="Finland">FI</LovValue>
                  </LovQueryResult>
            </LovResponse>
      </soap:Body>
</soap:Envelope>
```

LovCountryCodesByChain Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="175799" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:e236c50a-2483-4cdd-b923-
24564ae3318c</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:f81c2f91-4f29-4f63-b8df-
53652106c79e</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
```

```
      <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
        <Result resultStatusFlag="SUCCESS" />
        <LovQueryResult qualifierType="CHAIN" qualifierValue="WC">
          <LovValue description="Mexico">MX</LovValue>
          <LovValue description="United States">US</LovValue>
        </LovQueryResult>
      </LovResponse>
    </soap:Body>
</soap:Envelope>
```

LovCountryCodes Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="65353712" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:1a1c72fc-26d5-4eed-9614-
f77616d25071</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:90b4939b-a4ae-4d4d-ba05-
85d097073d75</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="ALOm">ALO</LovValue>
        <LovValue description="Afghanistan">AF</LovValue>
        <LovValue description="Albania">AL</LovValue>
        <LovValue description="Algeria">DZ</LovValue>
        <LovValue description="American Samoa">AS</LovValue>
        <LovValue description="Andorra">AD</LovValue>
        <LovValue description="Angola">AO</LovValue>
        <LovValue description="Anguilla/St Kitts">AI</LovValue>
        <LovValue description="Antarctica">AQ</LovValue>
```

```xml
<LovValue description="Antigua and Barbuda">AG</LovValue>
<LovValue description="Argentina">AR</LovValue>
<LovValue description="Armenia">AM</LovValue>
<LovValue description="Aruba">AW</LovValue>
<LovValue description="Australia">AUS</LovValue>
<LovValue description="Australia">AU</LovValue>
<LovValue description="Austria">AT</LovValue>
<LovValue description="Azerbaijan">AZ</LovValue>
<LovValue description="BOR">BOR</LovValue>
<LovValue description="Bahamas">BS</LovValue>
<LovValue description="Bahrain">BH</LovValue>
<LovValue description="Bangladesh">BD</LovValue>
<LovValue description="Barbados">BB</LovValue>
<LovValue description="Belarus">BY</LovValue>
<LovValue description="Belgium">BE</LovValue>
<LovValue description="Belize">BZ</LovValue>
<LovValue description="Benin">BJ</LovValue>
<LovValue description="Bermuda">BM</LovValue>
<LovValue description="Bhutan">BT</LovValue>
<LovValue description="Bolivia">BO</LovValue>
<LovValue description="Bora Batur">BBB</LovValue>
<LovValue description="Bosnia Herzegovina">BA</LovValue>
<LovValue description="Botswana">BW</LovValue>
<LovValue description="Bouvet Island">BV</LovValue>
<LovValue description="Brazil">BR</LovValue>
<LovValue description="British Indian Ocean
Territory">IO</LovValue>
<LovValue description="Brunei Darussalam">BN</LovValue>
<LovValue description="Bulgaria">BG</LovValue>
<LovValue description="Burkina Fasa">BF</LovValue>
<LovValue description="Burundi">BI</LovValue>
<LovValue description="Cambodia">KH</LovValue>
<LovValue description="Cameroon">CM</LovValue>
<LovValue description="Canada">CA</LovValue>
<LovValue description="Cape Verde">CV</LovValue>
<LovValue description="Cayman Islands">KY</LovValue>
<LovValue description="Central African
Republic">CF</LovValue>
<LovValue description="Chad">TD</LovValue>
<LovValue description="Chile">CL</LovValue>
<LovValue description="China">CN</LovValue>
<LovValue description="Christmas Island">CX</LovValue>
<LovValue description="Cocos (Keeling)
Islands">CC</LovValue>
<LovValue description="Colombia">CO</LovValue>
<LovValue description="Comoros">KM</LovValue>
<LovValue description="Congo">CG</LovValue>
<LovValue description="Congo, The Democratic Republic of
the">CD</LovValue>
<LovValue description="Cook Island">CK</LovValue>
<LovValue description="Costa Rica">CR</LovValue>
<LovValue description="Cote D'Ivoire">CI</LovValue>
<LovValue description="Croatia">HR</LovValue>
<LovValue description="Cuba">CU</LovValue>
<LovValue description="Cyprus">CY</LovValue>
<LovValue description="Czech Republic">CZ</LovValue>
<LovValue description="Denmark">DK</LovValue>
```

```xml
<LovValue description="Djibouti">DJ</LovValue>
<LovValue description="Dominica">DM</LovValue>
<LovValue description="Dominican Republic">DO</LovValue>
<LovValue description="East Timor">TP</LovValue>
<LovValue description="Ecuador">EC</LovValue>
<LovValue description="Egypt">EG</LovValue>
<LovValue description="El Salvador">SV</LovValue>
<LovValue description="Equatorial Guinea">GQ</LovValue>
<LovValue description="Eritrea">ER</LovValue>
<LovValue description="Estonia">EE</LovValue>
<LovValue description="Ethiopia">ET</LovValue>
<LovValue description="Falkland Islands">FK</LovValue>
<LovValue description="Faroe Islands">FO</LovValue>
<LovValue description="Fiji">FJ</LovValue>
<LovValue description="Finland">FI</LovValue>
<LovValue description="France">FX</LovValue>
<LovValue description="France">FR</LovValue>
<LovValue description="French Guiana">GF</LovValue>
<LovValue description="French Polynesia">PF</LovValue>
<LovValue description="French Souther
Territories">TF</LovValue>
<LovValue description="GAZOZ">GAZ</LovValue>
<LovValue description="Gabon">GA</LovValue>
<LovValue description="Gambia">GM</LovValue>
<LovValue description="Georgia">GE</LovValue>
<LovValue description="Germany">DE</LovValue>
<LovValue description="Ghana">GH</LovValue>
<LovValue description="Gibraltar">GI</LovValue>
<LovValue description="Great Britain">GB</LovValue>
<LovValue description="Greece">GR</LovValue>
<LovValue description="Greenland">GL</LovValue>
<LovValue description="Grenada">GD</LovValue>
<LovValue description="Guadeloupe/St
Martin">GP</LovValue>
<LovValue description="Guam">GU</LovValue>
<LovValue description="Guatemala">GT</LovValue>
<LovValue description="Guinea">GN</LovValue>
<LovValue description="Guinea Bissau">GW</LovValue>
<LovValue description="Guyana">GY</LovValue>
<LovValue description="Haiti">HT</LovValue>
<LovValue description="Heard and McDonald
Islands">HM</LovValue>
<LovValue description="Honduras">HN</LovValue>
<LovValue description="Hong Kong">HK</LovValue>
<LovValue description="Hungary">HU</LovValue>
<LovValue description="Iceland">IS</LovValue>
<LovValue description="India">IN</LovValue>
<LovValue description="Indonesia">ID</LovValue>
<LovValue description="Iran">IR</LovValue>
<LovValue description="Iraq">IQ</LovValue>
<LovValue description="Ireland">IE</LovValue>
<LovValue description="Isle Of Man">IM</LovValue>
<LovValue description="Israel">IL</LovValue>
<LovValue description="Italy">IT</LovValue>
<LovValue description="Jamaica">JM</LovValue>
<LovValue description="Japan">JP</LovValue>
<LovValue description="Jordan">JO</LovValue>
```

```xml
        <LovValue description="KAZOZ">KAZ</LovValue>
        <LovValue description="Kazakhstan">KZ</LovValue>
        <LovValue description="Kenya">KE</LovValue>
        <LovValue description="Kiribati">KI</LovValue>
        <LovValue description="Korea, Republic Of">KR</LovValue>
        <LovValue description="Korea,Democratic People's Republic
of">KP</LovValue>
        <LovValue description="Kuwait">KW</LovValue>
        <LovValue description="Kyrgzstan">KG</LovValue>
        <LovValue description="Laos">LA</LovValue>
        <LovValue description="Latvia">LV</LovValue>
        <LovValue description="Lebanon">LB</LovValue>
        <LovValue description="Lesotho">LS</LovValue>
        <LovValue description="Liberia">LR</LovValue>
        <LovValue description="Libyan Arab
Jamahiriya">LY</LovValue>
        <LovValue description="Liechtenstein">LI</LovValue>
        <LovValue description="Lithuania">LT</LovValue>
        <LovValue description="Luxembourg">LU</LovValue>
        <LovValue description="Macau">MO</LovValue>
        <LovValue description="Macedonia">MK</LovValue>
        <LovValue description="Madagascar">MG</LovValue>
        <LovValue description="Malawi">MW</LovValue>
        <LovValue description="Malaysia">MY</LovValue>
        <LovValue description="Maldives">MV</LovValue>
        <LovValue description="Mali">ML</LovValue>
        <LovValue description="Malta">MT</LovValue>
        <LovValue description="Marshall Islands">MH</LovValue>
        <LovValue description="Martinique">MQ</LovValue>
        <LovValue description="Mauritania">MR</LovValue>
        <LovValue description="Mauritius">MU</LovValue>
        <LovValue description="Mayotte">YT</LovValue>
        <LovValue description="Mexico">MX</LovValue>
        <LovValue description="Micronesia, Federated States
of">FM</LovValue>
        <LovValue description="Midway Islands">MI</LovValue>
        <LovValue description="Moldova">MD</LovValue>
        <LovValue description="Monaco">MC</LovValue>
        <LovValue description="Mongolia">MN</LovValue>
        <LovValue description="Montserrat">MS</LovValue>
        <LovValue description="Morocco">MA</LovValue>
        <LovValue description="Mozambique">MZ</LovValue>
        <LovValue description="Myanmar">MM</LovValue>
        <LovValue description="Namibia">NA</LovValue>
        <LovValue description="Nauru">NR</LovValue>
        <LovValue description="Nepal">NP</LovValue>
        <LovValue description="Netherlands">NL</LovValue>
        <LovValue description="Netherlands
Antilles">AN</LovValue>
        <LovValue description="New Caledonia">NC</LovValue>
        <LovValue description="New Zealand">NZ</LovValue>
        <LovValue description="Nicaragua">NI</LovValue>
        <LovValue description="Niger">NE</LovValue>
        <LovValue description="Nigeria">NG</LovValue>
        <LovValue description="Niue">NU</LovValue>
        <LovValue description="Norfolk Island">NF</LovValue>
        <LovValue description="Northern Ireland">NIE</LovValue>
```

```xml
            <LovValue description="Northern Mariana
Islands">MP</LovValue>
            <LovValue description="Norway">NO</LovValue>
            <LovValue description="Oman">OM</LovValue>
            <LovValue description="Pakistan">PK</LovValue>
            <LovValue description="Palau">PW</LovValue>
            <LovValue description="Panama">PA</LovValue>
            <LovValue description="Papua New Guinea">PG</LovValue>
            <LovValue description="Paraguay">PY</LovValue>
            <LovValue description="Peru">PE</LovValue>
            <LovValue description="Philippines">PH</LovValue>
            <LovValue description="Pitcairn">PN</LovValue>
            <LovValue description="Poland">PL</LovValue>
            <LovValue description="Portugal">PT</LovValue>
            <LovValue description="Puerto Rico">PR</LovValue>
            <LovValue description="Qatar">QA</LovValue>
            <LovValue description="Question Mark">?</LovValue>
            <LovValue description="Reunion">RE</LovValue>
            <LovValue description="Romania">RO</LovValue>
            <LovValue description="Russia">RU</LovValue>
            <LovValue description="Russian Federation">RQ</LovValue>
            <LovValue description="Rwanda">RW</LovValue>
            <LovValue description="Saint Helena">SH</LovValue>
            <LovValue description="Saint Kitts and
Nevis">KN</LovValue>
            <LovValue description="Saint Lucia">LC</LovValue>
            <LovValue description="Saint Pierre And
Miquelon">PM</LovValue>
            <LovValue description="Saint Vincent And The
Grenadines">VC</LovValue>
            <LovValue description="Samoa">WS</LovValue>
            <LovValue description="San Marino">SM</LovValue>
            <LovValue description="Sao Tome and
Principe">ST</LovValue>
            <LovValue description="Saudi Arabia">SA</LovValue>
            <LovValue description="Senegal">SN</LovValue>
            <LovValue description="Serbia and
Montenegro">CS</LovValue>
            <LovValue description="Seychelles">SC</LovValue>
            <LovValue description="Sierra Leone">SL</LovValue>
            <LovValue description="Singapore">SG</LovValue>
            <LovValue description="Slovakia">SK</LovValue>
            <LovValue description="Slovenia">SI</LovValue>
            <LovValue description="Solomon Islands">SB</LovValue>
            <LovValue description="Somalia">SO</LovValue>
            <LovValue description="South Africa">ZA</LovValue>
            <LovValue description="South Georgia and the South
Sandwich Islands">GS</LovValue>
            <LovValue description="Spain">ES</LovValue>
            <LovValue description="Sri Lanka">LK</LovValue>
            <LovValue description="Sudan">SD</LovValue>
            <LovValue description="Suriname">SR</LovValue>
            <LovValue description="Svalbard and Jan Mayen
Islands">SJ</LovValue>
            <LovValue description="Swaziland">SZ</LovValue>
            <LovValue description="Sweden">SW</LovValue>
            <LovValue description="Sweden">SE</LovValue>
```

```xml
            <LovValue description="Switzerland">CH</LovValue>
            <LovValue description="Syria">SY</LovValue>
            <LovValue description="Taiwan">TW</LovValue>
            <LovValue description="Tajikistan">TJ</LovValue>
            <LovValue description="Tanzania">TZ</LovValue>
            <LovValue description="Test Country">XXX</LovValue>
            <LovValue description="Thailand">TH</LovValue>
            <LovValue description="Togo">TG</LovValue>
            <LovValue description="Tokelau">TK</LovValue>
            <LovValue description="Tonga">TO</LovValue>
            <LovValue description="Trinidad And Tobago">TT</LovValue>
            <LovValue description="Tunisia">TN</LovValue>
            <LovValue description="Turkey">TR</LovValue>
            <LovValue description="Turkmenistan">TM</LovValue>
            <LovValue description="Turks and Caicos
Islands">TC</LovValue>
            <LovValue description="Tuvalu">TV</LovValue>
            <LovValue description="USA">USA</LovValue>
            <LovValue description="Uganda">UG</LovValue>
            <LovValue description="Ukraine">UA</LovValue>
            <LovValue description="United Arab
Emirates">AE</LovValue>
            <LovValue description="United Kingdom">UK</LovValue>
            <LovValue description="United States">US</LovValue>
            <LovValue description="United States Minor Outlying
Islands">UM</LovValue>
            <LovValue description="Unknown">UNK</LovValue>
            <LovValue description="Uruguay">UY</LovValue>
            <LovValue description="Uzbekistan">UZ</LovValue>
            <LovValue description="Vanuatu">VU</LovValue>
            <LovValue description="Vatican City State">VA</LovValue>
            <LovValue description="Venezuela">VE</LovValue>
            <LovValue description="Vietnam">VN</LovValue>
            <LovValue description="Virgin Islands,
British">VG</LovValue>
            <LovValue description="Virgin Islands, US">VI</LovValue>
            <LovValue description="Wallis and Futuna
Islands">WF</LovValue>
            <LovValue description="Western Sahara">EH</LovValue>
            <LovValue description="YAZ">YAZ</LovValue>
            <LovValue description="Yemen">YE</LovValue>
            <LovValue description="Yugoslavia">YU</LovValue>
            <LovValue description="ZEON">ZEO</LovValue>
            <LovValue description="Zaire">ZR</LovValue>
            <LovValue description="Zambia">ZM</LovValue>
            <LovValue description="Zimbabwe">ZW</LovValue>
            <LovValue description="hrv">HRV</LovValue>
            <LovValue description="max length test">012</LovValue>
            <LovValue description="test country">ZZZ</LovValue>
        </LovQueryResult>
      </LovResponse>
   </soap:Body>
</soap:Envelope>
```

LovCreditCardType Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="230972341" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:049f96cb-cb92-4a7e-8c64-
62530a7a2c81</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:dd357804-2677-42b3-a3c0-
e46c42863e6f</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="HOST" qualifierValue="WEST"
secondaryQualifierType="RESORT" secondaryQualifierValue="SEFIVE"
tertiaryQualifierType="CC_TYPE_IFC" tertiaryQualifierValue="AX">
        <LovValue description="American Express">AX</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="HOST" qualifierValue="WEST"
secondaryQualifierType="RESORT" secondaryQualifierValue="SEFIVE"
tertiaryQualifierType="CC_TYPE_IFC">
        <LovValue description="Cash">CA</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="HOST" qualifierValue="WEST"
secondaryQualifierType="RESORT" secondaryQualifierValue="SEFIVE"
tertiaryQualifierType="CC_TYPE_IFC" tertiaryQualifierValue="DS">
        <LovValue description="Discover">DS</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="HOST" qualifierValue="WEST"
secondaryQualifierType="RESORT" secondaryQualifierValue="SEFIVE"
tertiaryQualifierType="CC_TYPE_IFC" tertiaryQualifierValue="MC">
        <LovValue description="MC">MC</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="HOST" qualifierValue="WEST"
secondaryQualifierType="RESORT" secondaryQualifierValue="SEFIVE"
tertiaryQualifierType="CC_TYPE_IFC" tertiaryQualifierValue="VA">
        <LovValue description="Visa">VS</LovValue>
```

```
        </LovQueryResult>
      </LovResponse>
   </soap:Body>
</soap:Envelope>
```

LovCROCode Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="231669812" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:72f4c73c-cc83-40ab-940d-
90eb95ab21bc</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:b10bcbd1-64ad-441c-95d7-
c5b7fdac296b</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description=" ">BLAGO</LovValue>
        <LovValue description=" ">BUSSI</LovValue>
        <LovValue description=" ">CRO</LovValue>
        <LovValue description=" ">KEMPINSKI</LovValue>
        <LovValue description=" ">MYF</LovValue>
        <LovValue description=" ">NAPLES</LovValue>
        <LovValue description=" ">NEWGUY</LovValue>
        <LovValue description=" ">SEATTLE</LovValue>
        <LovValue description=" ">SPOKANE</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovCROCode Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="231669812" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:72f4c73c-cc83-40ab-940d-
90eb95ab21bc</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:b10bcbd1-64ad-441c-95d7-
c5b7fdac296b</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description=" ">BLAGO</LovValue>
        <LovValue description=" ">BUSSI</LovValue>
        <LovValue description=" ">CRO</LovValue>
        <LovValue description=" ">KEMPINSKI</LovValue>
        <LovValue description=" ">MYF</LovValue>
        <LovValue description=" ">NAPLES</LovValue>
        <LovValue description=" ">NEWGUY</LovValue>
        <LovValue description=" ">SEATTLE</LovValue>
        <LovValue description=" ">SPOKANE</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovCurrencyCode Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
```

```
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="875698599" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:c7748904-1ff4-43cd-87ef-
1b18b6094957</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:d0502ed5-20ee-4bb5-8060-
f728f391dd4b</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="HOST" qualifierValue="AA">
        <LovValue description="US Dollar">USD</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovECertCodesbyProfile Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="123" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:2a44fdf4-8409-4099-bc5a-
ec9acbbb5a0a</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:cfeaa918-d3c4-4e13-aef0-
c062c4f7f452</wsa:RelatesTo>
```

```xml
<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="RESORT"
secondaryQualifierType="SCOPE"
secondaryQualifierValue="CHAIN_CODE"
tertiaryQualifierType="MEMBERSHIP_TYPE"
tertiaryQualifierValue="GC">
        <LovValue description="FB voucher
credit">100FB</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="RESORT"
qualifierValue="MOTTI" secondaryQualifierType="SCOPE"
secondaryQualifierValue="PROPERTY"
tertiaryQualifierType="MEMBERSHIP_TYPE"
tertiaryQualifierValue="GC">
        <LovValue description="EC Test for
GHA">ECERT10</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="RESORT"
secondaryQualifierType="SCOPE" secondaryQualifierValue="PROPERTY"
tertiaryQualifierType="MEMBERSHIP_TYPE"
tertiaryQualifierValue="GC">
        <LovValue description="Food
Voucher">FOODVOUCHER</LovValue>
        <LovValue description="Free Night E-Certificate">FREE
NIGHT</LovValue>
        <LovValue description="SPA Gift Certificates">SPA
GIFTS</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovDocument_Types Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
```

```xml
      <Destination entityID="WEBHOTEL" systemType="WEB" />
    </OGHeader>
    <wsa:Action>http://webservices.micros.com/ows/5.1/Information
.wsdl#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:5b91233c-fa6e-4dc1-bcfe-
78e43629f7a7</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:d96c6fcb-d23e-4c71-b81d-
93084dcc0dae</wsa:RelatesTo>
    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role
/anonymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Social Security">SS</LovValue>
        <LovValue description="Passport">PASS</LovValue>
        <LovValue description="Drivers License">DL</LovValue>
        <LovValue description="Visa">VI</LovValue>
        <LovValue description="Employee Number">EN</LovValue>
        <LovValue description="PASSPORT">PASSPORT</LovValue>
        <LovValue description="Does Not Exist">DNE</LovValue>
        <LovValue description="TESTING">TEST</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovFeature Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="2987927" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:54e1f7eb-e637-420b-a738-
e3d6afa49d32</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:737ffd91-d4e9-43bf-a9ee-
84818ac5f671</wsa:RelatesTo>
```

```xml
<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Goose Feather
Pillows">GDP</LovValue>
        <LovValue description="g">G</LovValue>
        <LovValue description="King Size">KS</LovValue>
        <LovValue description="Feather Pillow">FP</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovFloor Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="230972341" timeStamp="2008-
12-14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="MSM" systemType="ORS"/>
                  <Destination entityID="MSM" systemType="WEB"/>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:2acd8de9-c785-496c-ac0d-
eb282c0314f6</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:2501ef97-e77e-4100-8492-
0932b8ad4c2e</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <Result resultStatusFlag="SUCCESS"/>
                  <LovQueryResult>
                        <LovValue description="2nd Floor">2ND
FLOOR</LovValue>
```

```
                                    <LovValue description="3rd
Floor">3RD</LovValue>
                                    <LovValue description="4th Floor">4TH
FLOOR</LovValue>
                                    <LovValue description="5th
Floor">5TH</LovValue>
                                    <LovValue description="6th
Floor">6</LovValue>
                        </LovQueryResult>
                </LovResponse>
        </soap:Body>
</soap:Envelope>
```

LovGDSPropertyCode Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="1237568129" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:ab928213-6cd7-4682-9004-
4cc625229b52</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:63dcc6c7-5c6b-4a6e-a514-
c3d768bf8205</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Andreas Hotel">ANDREAS</LovValue>
        <LovValue description="CARDINALS RESORT">CARDS</LovValue>
        <LovValue description="Fairmont Hotels V3
Testing">FHRV3</LovValue>
        <LovValue description="Kempinski Munich Airport
Hotel">KIMUC2</LovValue>
        <LovValue description="Kowloon Shangri-La Hotel, Hong
Kong">KSL</LovValue>
        <LovValue description="MIZZOU RAH!">MIZZOU</LovValue>
```

```xml
        <LovValue description="Micros-Fidelio DEMO
Program">MFV6</LovValue>
        <LovValue description="Ohridski Biseri">OHRID</LovValue>
        <LovValue description="Opera Demo Hotel">A1</LovValue>
        <LovValue description="Opera Demo Hotel">A2</LovValue>
        <LovValue description="Opera Demo Hotel
Small">069</LovValue>
        <LovValue description="Opera Demo Hotel
Small">070</LovValue>
        <LovValue description="Opera Demo Hotel
Small">071</LovValue>
        <LovValue description="Opera Demo Hotel
Small">072</LovValue>
        <LovValue description="Opera Demo Hotel
Small">009</LovValue>
        <LovValue description="Opera Demo Hotel
Small">010</LovValue>
        <LovValue description="Opera Demo Hotel
Small">084</LovValue>
        <LovValue description="Opera Demo Hotel
Small">073</LovValue>
        <LovValue description="Opera Demo Hotel
Small">074</LovValue>
        <LovValue description="Opera Demo Hotel
Small">049</LovValue>
        <LovValue description="Opera Demo Hotel
Small">050</LovValue>
        <LovValue description="Opera Demo Hotel
Small">052</LovValue>
        <LovValue description="Opera Demo Hotel
Small">054</LovValue>
        <LovValue description="Opera Demo Hotel
Small">055</LovValue>
        <LovValue description="Opera Demo Hotel
Small">058</LovValue>
        <LovValue description="Opera Demo Hotel
Small">059</LovValue>
        <LovValue description="Opera Demo Hotel
Small">085</LovValue>
        <LovValue description="Opera Demo Hotel
Small">088</LovValue>
        <LovValue description="Opera Demo Hotel
Small">090</LovValue>
        <LovValue description="Opera Demo Hotel
Small">091</LovValue>
        <LovValue description="Opera Demo Hotel
Small">092</LovValue>
        <LovValue description="Opera Demo Hotel
Small">093</LovValue>
        <LovValue description="Opera Demo Hotel
Small">094</LovValue>
        <LovValue description="Opera Demo Hotel
Small">022</LovValue>
        <LovValue description="Opera Demo Hotel
Small">023</LovValue>
        <LovValue description="Opera Demo Hotel
Small">042</LovValue>
```

```
        <LovValue description="Opera Demo Hotel
Small">043</LovValue>
        <LovValue description="Opera Demo Hotel
Small">044</LovValue>
        <LovValue description="Opera Demo Hotel
Small">047</LovValue>
        <LovValue description="Opera Demo Hotel
Small">048</LovValue>
        <LovValue description="Opera Demo Hotel
Small">024</LovValue>
        <LovValue description="Opera Demo Hotel
Small">025</LovValue>
        <LovValue description="Opera Demo Hotel
Small">026</LovValue>
        <LovValue description="Opera Demo Hotel
Small">081</LovValue>
        <LovValue description="Opera Demo Hotel
Small">082</LovValue>
        <LovValue description="Opera Demo Hotel
Small">028</LovValue>
        <LovValue description="Opera Demo Hotel
Small">061</LovValue>
        <LovValue description="Opera Demo Hotel
Small">029</LovValue>
        <LovValue description="Opera Demo Hotel
Small">060</LovValue>
        <LovValue description="Opera Demo Hotel
Small">097</LovValue>
        <LovValue description="Opera Demo Hotel
Small">098</LovValue>
        <LovValue description="Opera Demo Hotel
Small">076</LovValue>
        <LovValue description="Opera Demo Hotel
Small">077</LovValue>
        <LovValue description="Opera Demo Hotel
Small">079</LovValue>
        <LovValue description="Opera Demo Hotel
Small">080</LovValue>
        <LovValue description="Opera Demo Hotel
Small">032</LovValue>
        <LovValue description="Opera Demo Hotel
Small">033</LovValue>
        <LovValue description="Opera Demo Hotel
Small">034</LovValue>
        <LovValue description="Opera Demo Hotel
Small">035</LovValue>
        <LovValue description="Opera Demo Hotel
Small">036</LovValue>
        <LovValue description="Opera Demo Hotel
Small">012</LovValue>
        <LovValue description="Opera Demo Hotel
Small">013</LovValue>
        <LovValue description="Opera Demo Hotel
Small">014</LovValue>
        <LovValue description="Opera Demo Hotel
Small">015</LovValue>
```

```xml
        <LovValue description="Opera Demo Hotel
Small">016</LovValue>
        <LovValue description="Opera Demo Hotel
Small">018</LovValue>
        <LovValue description="Opera Demo Hotel
Small">019</LovValue>
        <LovValue description="Opera Demo Hotel
Small">020</LovValue>
        <LovValue description="Opera Demo Hotel
Small">037</LovValue>
        <LovValue description="Opera Demo Hotel
Small">038</LovValue>
        <LovValue description="Opera Demo Hotel
Small">039</LovValue>
        <LovValue description="Opera Demo Hotel
Small">062</LovValue>
        <LovValue description="Opera Demo Hotel
Small">063</LovValue>
        <LovValue description="Opera Demo Hotel
Small">064</LovValue>
        <LovValue description="Opera Demo Hotel
Small">065</LovValue>
        <LovValue description="Opera Demo Hotel
Small">068</LovValue>
        <LovValue description="Opera Demo Hotel,
Medium">UTSLCH</LovValue>
        <LovValue description="Opera Demo Hotel,
Medium">HBKC</LovValue>
        <LovValue description="Opera Demo Hotel,
Medium">075</LovValue>
        <LovValue description="Opera Demo Hotel,
Medium">ADLON</LovValue>
        <LovValue description="Opera Demo Hotel,
Medium">SEFIVE</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">MARCOQA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">KIMDQA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">EDG1</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">DEMOUK</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">100</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">QADEANNA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">004</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">DAWNQA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">RADQA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">021</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">OMNI</LovValue>
```

```xml
        <LovValue description="Opera Demo Hotel,
Small">JPAR</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">ZOLTAR</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">006</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">005</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">008</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">MOTTI</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">SARAHQA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">HERMOSA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">STEFQA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">BLAGOQA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">011</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">040</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">SEPARA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">RAWATQA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">CHAD</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">BORAPROP</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">BRADY</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">AMER</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">INDIA</LovValue>
        <LovValue description="Opera Demo Hotel,
Tiny">RG</LovValue>
        <LovValue description="Opera Demo Hotel,
Tiny">SFA1</LovValue>
        <LovValue description="Opera Demo ORS/OIS">OSR</LovValue>
        <LovValue description="Property 1 Opera Demo Multi
Hotel">SCONLY</LovValue>
        <LovValue description="Property 1 Opera Demo Multi
Hotel">BUCKEYES</LovValue>
        <LovValue description="Property 1 Opera Demo Multi
Hotel">ANDREWQA</LovValue>
        <LovValue description="Property 1 Opera Demo Multi
Hotel">BUS1</LovValue>
        <LovValue description="Property 1 Opera Demo Multi
Hotel">001</LovValue>
        <LovValue description="Property 2 Opera Demo Multi
Hotel">002</LovValue>
        <LovValue description="Property 3 Opera Demo Multi
Hotel">003</LovValue>
```

```xml
        <LovValue description="Red Lion Hanalei - San
Diego">RLSAN051</LovValue>
        <LovValue description="Red Lion
Sacramento">RLSMF117</LovValue>
        <LovValue description="Sea-Tac Hotel">SESEAT</LovValue>
        <LovValue description="Skopski Hotel">SKOPJE</LovValue>
        <LovValue description="Stacey and Derek's Las
Vegas">SDLV</LovValue>
        <LovValue description="Steigenberger
Hotels">STAG</LovValue>
        <LovValue description="The Fairmont Copley Plaza,
Boston">FARBOS</LovValue>
        <LovValue description="Treff Hansa
Mettmann">THM</LovValue>
        <LovValue description="WE ARE THE WORLD">WORLD</LovValue>
        <LovValue description="Zarina Test">ZTEST</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovGuaranteeTypes Response 1

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="78634863" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:f76c0734-43d9-4e3f-a25d-
81dce763951e</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:61b2c32d-ab66-4b07-95a2-
d6116c62dd68</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="HOST" qualifierValue="WEST">
        <LovValue description="HOLD">6PM</LovValue>
```

```xml
            <LovValue description="CORPORATE">CO</LovValue>
            <LovValue description="CREDIT_CARD">GX</LovValue>
            <LovValue description="TRAVEL_AGENT">TA</LovValue>
        </LovQueryResult>
      </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovGuaranteeTypes Response 2

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="78634863" timeStamp="2008-
12-14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="TI" systemType="ORS"/>
                  <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:ee20ba25-af79-4e11-8322-
4b7a5dd4dccf</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:519e06c3-b006-49ff-9b4e-
8286687eb362</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <Result resultStatusFlag="SUCCESS"/>
                  <LovQueryResult qualifierType="HOST"
qualifierValue="WEST" secondaryQualifierType="RESORT"
secondaryQualifierValue="PABLO">
                        <LovValue
description="CREDIT_CARD">CC</LovValue>
                        <LovValue
description="CORPORATE">CO</LovValue>
                        <LovValue
description="GUARANTEE">EV</LovValue>
                        <LovValue
description="HOLD">EXP</LovValue>
                        <LovValue
description="TRAVEL_AGENT">TA</LovValue>
                        <LovValue
description="HOLD">XX</LovValue>
                  </LovQueryResult>
```

```
            </LovResponse>
        </soap:Body>
</soap:Envelope>
```

LovMarketingCity Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="8961489" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:6121fa0b-4b8d-44d3-b63b-
870680b89b64</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:a8ac60ba-df07-4cae-b33d-
e6e0f6f1324f</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="AMSTERDAM">AMS</LovValue>
        <LovValue description="BANGKOK">BANGKOK</LovValue>
        <LovValue description="BEIJING">BEIJING</LovValue>
        <LovValue description="BOMBAY">BMB</LovValue>
        <LovValue description="BURLINGTON">BURLINGTON</LovValue>
        <LovValue description="Berlin">BERLIN</LovValue>
        <LovValue description="CANCUN">CANCUN</LovValue>
        <LovValue description="COLUMBIA">COLUMBIA</LovValue>
        <LovValue description="COZUMEL">COZUMEL</LovValue>
        <LovValue description="DAWN">DAWN</LovValue>
        <LovValue description="DEBBIE">DEBBIE</LovValue>
        <LovValue description="DELHI is the
description">DELHI</LovValue>
        <LovValue description="DUBAI">DUB</LovValue>
        <LovValue description="Dallas, GA">DALLAS</LovValue>
        <LovValue description="Dallas, ON">DALLAS</LovValue>
        <LovValue description="Dallas, TX">DALLAS</LovValue>
        <LovValue description="FRANKFURT">FRANKFURT</LovValue>
```

```xml
            <LovValue description="GREAT BRITAIN">GREAT
BRITAIN</LovValue>
        <LovValue description="Geneva">GENEVA</LovValue>
        <LovValue description="GÖTEBORG">GOTHENBURG</LovValue>
        <LovValue description="HARBIN">HARBIN</LovValue>
        <LovValue description="JERUSALEM">JERUSALEM</LovValue>
        <LovValue description="JERUSALEM NEW">JERUSALEM
NEW</LovValue>
        <LovValue description="LONG BEACH">LONG BEACH</LovValue>
        <LovValue description="Livorno">LIVORNO</LovValue>
        <LovValue description="MALMOE">MALMOE</LovValue>
        <LovValue description="MEXICO CITY">MEXICO
CITY</LovValue>
        <LovValue description="MIAMI">MIAMI</LovValue>
        <LovValue description="Munich">MUNICH</LovValue>
        <LovValue description="NAPLES">NAPLES</LovValue>
        <LovValue description="NAPLES NEW">NAPLES NEW</LovValue>
        <LovValue description="NEUSS">NEUSS</LovValue>
        <LovValue description="ORLANDO">ORLANDO</LovValue>
        <LovValue description="ORSVILLE">ORSVILLE</LovValue>
        <LovValue description="SACRAMENTO">SACRAMENTO</LovValue>
        <LovValue description="SALT LAKE CITY">SALT LAKE
CITY</LovValue>
        <LovValue description="SAN DIEGO">SAN DIEGO</LovValue>
        <LovValue description="SCOTLAND">SCOTLAND</LovValue>
        <LovValue description="SCOTTSDALE">SCOTTSDALE</LovValue>
        <LovValue description="SEATTLE">SEATTLE</LovValue>
        <LovValue description="SKOPJE">SKOPJE</LovValue>
        <LovValue description="SOLNA">SOL</LovValue>
        <LovValue description="SPOKANE">SPOKANE</LovValue>
        <LovValue description="STOCKHOLM">STOCKHOLM</LovValue>
        <LovValue description="TAMPA">TAMPA</LovValue>
        <LovValue description="TEL AVIV">TEL AVIV</LovValue>
        <LovValue description="TEL AVIV NEW">TEL AVIV
NEW</LovValue>
        <LovValue description="VICTORIA">VICTORIA</LovValue>
        <LovValue description="WALES">WALES</LovValue>
        <LovValue description="test">YBOR</LovValue>
        <LovValue description="this is my description">ABC
TEST</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovMarketingRegions Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
```

```xml
    <OGHeader transactionID="9743866" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:08530c68-14a2-4e2e-a908-
5c6c92ef72f7</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:a53bb5b2-5972-4297-b9a8-
afd458375974</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="ABC TEST">ABC TEST</LovValue>
        <LovValue description="Asian Pacific">ASI</LovValue>
        <LovValue description="Canada">CDN</LovValue>
        <LovValue description="Caribbean Islands">CAR</LovValue>
        <LovValue description="Central America">CEA</LovValue>
        <LovValue description="Europe">EUR</LovValue>
        <LovValue description="Europe, Asia, Middle
East">EAM</LovValue>
        <LovValue description="Germany">DE</LovValue>
        <LovValue description="Macedonia">MK</LovValue>
        <LovValue description="NordWestphalen">NRW</LovValue>
        <LovValue description="North Sweden">NSWE</LovValue>
        <LovValue description="Northwest - US">NW</LovValue>
        <LovValue description="Rest of North
America">NAM</LovValue>
        <LovValue description="South America">SAM</LovValue>
        <LovValue description="South Florida">SFL</LovValue>
        <LovValue description="South Sweden">SSWE</LovValue>
        <LovValue description="Southwest - US">SW</LovValue>
        <LovValue description="Switzerland">CH</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovMembershipLevel Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
```

```xml
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="34907345297" timeStamp="2009-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:b37422bb-7952-42a1-881a-
48d837095202</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:ba14fd20-2f6b-41b7-a04e-
f44ffc985e83</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="MEMBERSHIPTYPE"
qualifierValue="GC">
        <LovValue description="Classic">CLASSIC</LovValue>
        <LovValue description="Elite">ELITE</LovValue>
        <LovValue description="Executive">EXECUTIVE</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovMembershipType Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="340979051" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:e0abaeed-571f-4b57-a920-
12dbcced7b8f</wsa:MessageID>
```

```xml
      <wsa:RelatesTo>urn:uuid:c1433fed-86e5-488f-86cc-
6c8fb2f699b1</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Number One Club">#1CLUB</LovValue>
        <LovValue description="123 Membership">123</LovValue>
        <LovValue description="One Club 2">1CLUB</LovValue>
        <LovValue description="American Airlines">AA</LovValue>
        <LovValue description="Air Canadian">AC</LovValue>
        <LovValue description="Frequence Plus">AF</LovValue>
        <LovValue description="Air Miles">AI</LovValue>
        <LovValue description="Airmiles">AIM</LovValue>
        <LovValue description="AKDENIZ">AKDENIZ</LovValue>
        <LovValue description="Allow Duplicate">ALLOW</LovValue>
        <LovValue description="Ambassador">AMB</LovValue>
        <LovValue description="Ann Test">ANN</LovValue>
        <LovValue description="Another">ANOTHER</LovValue>
        <LovValue description="Air France">ARF</LovValue>
        <LovValue description="Alaska Airlines">AS</LovValue>
        <LovValue description="Aviateca">AVI</LovValue>
        <LovValue description="FinnAir">AYA</LovValue>
        <LovValue description="Alitalia">AZ</LovValue>
        <LovValue description="Alitalia">AZL</LovValue>
        <LovValue description="British Airways">BA</LovValue>
        <LovValue description="Best Loyalty
Program">BEST</LovValue>
        <LovValue description="BORA MEMBERSHIP">BOMEM</LovValue>
        <LovValue description="Booker Program">BOOK</LovValue>
        <LovValue description="China Airlines">CA</LovValue>
        <LovValue description="a car rental loyalty
program">CAR</LovValue>
        <LovValue description="Central
Managed">CENTRAL</LovValue>
        <LovValue description="China Airlines">CI</LovValue>
        <LovValue description="Cathay Pac">CXA</LovValue>
        <LovValue description="China Southern
Airlines">CZA</LovValue>
        <LovValue description="dawnsmembership">DAWN</LovValue>
        <LovValue description="deenas SCR">DEENA</LovValue>
        <LovValue description="Delta Skymiles">DELTA</LovValue>
        <LovValue description="agfdg">DFGSAD</LovValue>
        <LovValue description="Deena's Test">DH</LovValue>
        <LovValue description="Delta Air Lines">DL</LovValue>
        <LovValue description="DMO">DMO</LovValue>
        <LovValue description="Allow Duplicates">DUP1</LovValue>
        <LovValue description="Eager Beaver">EB</LovValue>
        <LovValue description="Emirates Airline">EK</LovValue>
        <LovValue description="elisa">ELISATYPE</LovValue>
```

```xml
        <LovValue description="EVA Airlines">EVA</LovValue>
        <LovValue description="Fairmont Priority
Club">FPC</LovValue>
        <LovValue description="G3">G3</LovValue>
        <LovValue description="Golden Circle">GC</LovValue>
        <LovValue description="Gulf Airlines">GFA</LovValue>
        <LovValue description="Hermosa Beach
Rewards">HBR</LovValue>
        <LovValue description="Hilton Loyalty
Program">HHONORS</LovValue>
        <LovValue description="IHG Loyalty
Program">HIRO</LovValue>
        <LovValue description="PC Points">HPC</LovValue>
        <LovValue description="Hinan Airlines">HUA</LovValue>
        <LovValue description="Iberia">IBA</LovValue>
        <LovValue description="Japan Airlines">JAL</LovValue>
        <LovValue description="Korean Airlines">KE</LovValue>
        <LovValue description="KLM Airlines">KL</LovValue>
        <LovValue description="KLM">KLM</LovValue>
        <LovValue description="Kempinski Private
Concierge">KPC</LovValue>
        <LovValue description="Lufthansa Cards">LH</LovValue>
        <LovValue description="Swiss Travel Club">LX</LovValue>
        <LovValue description="mi">MI</LovValue>
        <LovValue description="Marriott Loyalty">MQ</LovValue>
        <LovValue description="Marriott Rewards">MR</LovValue>
        <LovValue description="Marlin Kaeding Frequent Flyer
Program">MRK</LovValue>
        <LovValue description="MRK frequent
flyer">MRK1</LovValue>
        <LovValue description="Nippon Airlines">NH</LovValue>
        <LovValue description="New membership
pgm">NMRK</LovValue>
        <LovValue description="Northwest Airlines">NW</LovValue>
        <LovValue description="OCIS IN PMS">OCIS</LovValue>
        <LovValue description="ORS Primary for
Separa">OP</LovValue>
        <LovValue description="Owner Points">OWN</LovValue>
        <LovValue description="Priority Club">PC</LovValue>
        <LovValue description="PTS">PTS</LovValue>
        <LovValue description="Qantas">QA</LovValue>
        <LovValue description="quantas">QF</LovValue>
        <LovValue description="Qualiflyer">QG</LovValue>
        <LovValue description="Rac">RAC</LovValue>
        <LovValue description="Varig">RG</LovValue>
        <LovValue description="Ritz Carlton
Membership">RZ</LovValue>
        <LovValue description="Stag's Membership">SAC</LovValue>
        <LovValue description="SN Brussels">SN</LovValue>
        <LovValue description="SPA">SPA</LovValue>
        <LovValue description="SPG">SPG</LovValue>
        <LovValue description="Singapore Airlines">SQ</LovValue>
        <LovValue description="TAP Air Portugal">TP</LovValue>
        <LovValue description="TESCO Frequent Flyer
Miles">TX</LovValue>
        <LovValue description="United Airlines">UA</LovValue>
        <LovValue description="US Air">US</LovValue>
```

```xml
            <LovValue description="w">W</LovValue>
            <LovValue description="Flyer program">WEEEE</LovValue>
            <LovValue description="South West Airlines">WN</LovValue>
            <LovValue description="WYNN">WYNN</LovValue>
         </LovQueryResult>
      </LovResponse>
   </soap:Body>
</soap:Envelope>
```

LovNameType Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="180233" timeStamp="2008-11-
17T14:07:48.32431-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:0f8fedcb-72d7-4b32-af8b-
524d77ce16d0</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:f49872de-a0e8-4971-b97b-
e4f8fbf86c9b</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Company">COMPANY</LovValue>
        <LovValue description="Individual">D</LovValue>
        <LovValue description="Travel
Agent">TRAVEL_AGENT</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovNationality Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="13235" timeStamp="2008-11-
21T14:54:37.1875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:fb4d8726-1d3b-4851-ad66-
9fa5143829f8</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:5f13ece2-b97f-4f1f-81a6-
3240a72f6a63</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="American">A</LovValue>
        <LovValue description="American">AM</LovValue>
        <LovValue description="Akdeniz Nationality">AN</LovValue>
        <LovValue description="Argentinian">AR</LovValue>
        <LovValue description="Australian">AU</LovValue>
        <LovValue description="Belgium">BE</LovValue>
        <LovValue description="Canadian">CA</LovValue>
        <LovValue description="China">CH</LovValue>
        <LovValue description="Chilean">CL</LovValue>
        <LovValue description="China">CN</LovValue>
        <LovValue description="CUBA">CUB</LovValue>
        <LovValue description="Denmark">DA</LovValue>
        <LovValue description="German">DE</LovValue>
        <LovValue description="Egyptian">EY</LovValue>
        <LovValue description="French">F</LovValue>
        <LovValue description="Great Britain">GB</LovValue>
        <LovValue description="Greek">GR</LovValue>
        <LovValue description="Susie">HG</LovValue>
        <LovValue description="Croatia">HR</LovValue>
        <LovValue description="Domestic Croatia vs Foreign
Croatia which is HR">HRV</LovValue>
        <LovValue description="India">IN</LovValue>
        <LovValue description="Italian">IT</LovValue>
        <LovValue description="J NATIONALITY">J</LovValue>
        <LovValue description="Japanese">JA</LovValue>
        <LovValue description="Japanese">JAP</LovValue>
```

```xml
            <LovValue
description="long">LONGNATIONALITYIJYIU</LovValue>
            <LovValue description="Macedonian">MK</LovValue>
            <LovValue description="North African">NA</LovValue>
            <LovValue description="Northern Ireland">NI</LovValue>
            <LovValue description="Dutch">NL</LovValue>
            <LovValue description="New Zealand">NZ</LovValue>
            <LovValue description="Philippines">PH</LovValue>
            <LovValue description="Polish">PL</LovValue>
            <LovValue description="Polynesian">PO</LovValue>
            <LovValue description="PUERTO RICO">PR</LovValue>
            <LovValue description="Russia">RU</LovValue>
            <LovValue description="Spanish">S</LovValue>
            <LovValue description="South African">SA</LovValue>
            <LovValue description="Republic of Ireland">SI</LovValue>
            <LovValue description="Swedish">SW</LovValue>
            <LovValue description="Turkish">T</LovValue>
            <LovValue description="Turkish">TR</LovValue>
        </LovQueryResult>
      </LovResponse>
    </soap:Body>
</soap:Envelope>
```

LovOVOSRelation Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="18781298" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:4f1115fe-9efc-4bdd-b773-
1c79329b0539</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:92620cee-4f39-4b5c-8b0c-
38439047a803</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
```

```
    <LovQueryResult>
      <LovValue description="Brother">BROTHER</LovValue>
      <LovValue description="Business Partner">BP</LovValue>
      <LovValue description="Family">FAMILY</LovValue>
      <LovValue description="Friend">FRIEND</LovValue>
      <LovValue description="Occasional Owner
Guest">FF</LovValue>
      <LovValue description="Spouse">SPOUSE</LovValue>
    </LovQueryResult>
  </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovPhoneRole Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="32752" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:34f0907c-bedd-4e9e-acfb-
c096fa73f54b</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:a04abfc1-e1dd-4f6b-9576-
c9a792511fba</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description=" ">EMAIL</LovValue>
        <LovValue description=" ">FAX</LovValue>
        <LovValue description=" ">PHONE</LovValue>
        <LovValue description=" ">WEBPAGE</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovPhoneType Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="120830218" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:9bf51a82-0ca2-411f-a4d2-
2432dc24bbf1</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:e4bccfa5-2d29-42eb-9e64-
79755d0722fe</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="ORDER BY TEST">AAAAA</LovValue>
        <LovValue description="AKDENIZ">AKDENIZ</LovValue>
        <LovValue description="Alternate
Email">ALT_EMAIL</LovValue>
        <LovValue description="Alternate Fax
Number">ALT_FAX</LovValue>
        <LovValue description="AR EMAIL">AR EMAIL</LovValue>
        <LovValue description="AR FAX">AR FAX</LovValue>
        <LovValue description="AR PHONE">AR PHONE</LovValue>
        <LovValue description="BORATEST">BORATEST</LovValue>
        <LovValue description="Business Phone
Number">BUSINESS</LovValue>
        <LovValue
description="BUSINESSFAX">BUSINESSFAX</LovValue>
        <LovValue description="Business Email">B_EMAIL</LovValue>
        <LovValue description="CC Requirements">CC
TEST</LovValue>
        <LovValue description="central phone">CENTRAL</LovValue>
        <LovValue description="CFAX">CFAX</LovValue>
        <LovValue description="CHAX FAX">CHAX</LovValue>
        <LovValue description="CHOM PHONE">CHOM</LovValue>
        <LovValue description="Corporate
Website">CORPWEB</LovValue>
```

```xml
            <LovValue description="Direct Business Phone
Number">DBUSINESS</LovValue>
        <LovValue description="Email Address">EMAIL</LovValue>
        <LovValue description="EMAIL BUSINESS">EMAIL
BUSINESS</LovValue>
        <LovValue description="personla home email">EMAIL
HOME</LovValue>
        <LovValue description="EMAIL OTHER">EMAIL
OTHER</LovValue>
        <LovValue description="Email
Request">EMAIL_REQ</LovValue>
        <LovValue description="Fax Number">FAX</LovValue>
        <LovValue description="fax">FAX2</LovValue>
        <LovValue description="Mobile Fax">FAXTEST</LovValue>
        <LovValue description="test">FAX_TEST_TYPE</LovValue>
        <LovValue description="Home Phone Number">HOME</LovValue>
        <LovValue description="Mobile Phone
Number">MOBILE</LovValue>
        <LovValue description="Pager number">PAGER</LovValue>
        <LovValue description="Do nOt use">PEMAIL</LovValue>
        <LovValue description="Pesonal Email">PERSONAL
EMAIL</LovValue>
        <LovValue description="ORDER BY TEST">PIPPO</LovValue>
        <LovValue description="require email">REQUEST</LovValue>
        <LovValue description="request email">REQUEST2</LovValue>
        <LovValue description="TELEX">TELEX</LovValue>
        <LovValue description="Web Page">WEB</LovValue>
        <LovValue description="Test Type">XXX</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LOV PostalCodes By City Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="OWS" systemType="WEB" />
    </OGHeader>
    <wsa:Action>http://webservices.micros.com/ows/5.1/Information
.wsdl#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:d90c434b-8315-4934-b517-
6426e258b8b5</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:2e23c980-05e4-430a-b327-
e5068db1609e</wsa:RelatesTo>
    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role
```

```xml
/anonymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34101" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34101">
        <LovValue>Naples</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34102" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34102">
        <LovValue>Naples</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34103" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34103">
        <LovValue>Naples</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34104" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34104">
        <LovValue>Naples</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34105" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34105">
        <LovValue>Naples</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34106" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34106">
        <LovValue>Naples</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34108" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34108">
        <LovValue>Naples</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34109" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34109">
        <LovValue>Naples</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34110" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34110">
        <LovValue>Naples</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34112" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34112">
        <LovValue>Naples</LovValue>
```

```
        </LovQueryResult>
        <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34113" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34113">
          <LovValue>Naples</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34114" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34114">
          <LovValue>Naples</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34116" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34116">
          <LovValue>Naples</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34117" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34117">
          <LovValue>Naples</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="99999" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="99999">
          <LovValue>Naples</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="34120" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="34120">
          <LovValue>Naples</LovValue>
        </LovQueryResult>
      </LovResponse>
    </soap:Body>
</soap:Envelope>
```

LOV PostalCodes By City with Letters Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="OWS" systemType="WEB" />
    </OGHeader>
    <wsa:Action>http://webservices.micros.com/ows/5.1/Information
.wsdl#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:8e91cfd2-8b67-469b-872d-
8fcbbd036ba2</wsa:MessageID>
```

```xml
    <wsa:RelatesTo>urn:uuid:f3845143-4653-41be-ae9b-
b34c576b9995</wsa:RelatesTo>
    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role
/anonymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="FROM POSTAL CODE"
qualifierValue="L01 P01" secondaryQualifierType="TO POSTAL CODE"
secondaryQualifierValue="L99 P99">
        <LovValue>London</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovPreferenceType Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="239862348923" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:4e55a49d-a53e-40c6-8775-
2f21ac8a9461</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:d338f7fc-4b30-4279-82d0-
ec15ac7d92e6</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="RESORT"
qualifierValue="ORS">
        <LovValue description="Specials">SPECIALS</LovValue>
```

```xml
        <LovValue description="Room Feature Requests">ROOM
FEATURES</LovValue>
        <LovValue description="Smoking
Preference">SMOK</LovValue>
        <LovValue description="Non-Smoking\Smoking
Preference">SMOKING</LovValue>
        <LovValue description="Treatments">TREATMENT</LovValue>
        <LovValue description="Guest
Interests">INTERESTS</LovValue>
        <LovValue description="Newspapers">NEWS</LovValue>
        <LovValue description="Mikes Test
Preferences">MPTEST</LovValue>
        <LovValue description="wine preference">WINE</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovPreferenceValue Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="2349787" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:1a5fdf2a-3340-473e-a395-
0f859fd27ab2</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:2804b605-aa76-4218-86e5-
5ee4063a6697</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="PREFERENCETYPE"
qualifierValue="SMOKING" secondaryQualifierType="PREFERENCETYPE"
secondaryQualifierValue="SEFIVE">
        <LovValue description="NS">NS</LovValue>
        <LovValue description="Smoking">S</LovValue>
```

```
        <LovValue description="Smoking
Preference">SMOKING</LovValue>
        <LovValue description="Smoking Room">SM</LovValue>
        <LovValue description="non smoking again">NON-
S</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovPropertyAmenity Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="TI" systemType="ORS"/>
                    <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:89d5260e-af3b-44f9-904b-
64aa67255719</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:dfa6a771-b3df-4ff2-b41e-
835c46484429</wsa:RelatesTo>
      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <LovQueryResult>
                          <LovValue description="Meeting
Rooms">105</LovValue>
                          <LovValue description="ATM">7</LovValue>
                          <LovValue
description="Casino">CASINO</LovValue>
                          <LovValue description="Golf
Course">GOLF</LovValue>
                          <LovValue description="Non-Smoking
Rooms">NSMK</LovValue>
                          <LovValue description="Pets
Allowed">PETS</LovValue>
                    </LovQueryResult>
            </LovResponse>
      </soap:Body>
```

```
</soap:Envelope>
```

LovPropertyCode Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="1237568129" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:c4554bec-f734-4423-a6b6-
6a5f8edf5f57</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:e2fefb41-a759-48ca-8fe8-
fdde91444ab4</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Hotel Sweden">SWED</LovValue>
        <LovValue description="Opera Demo Hotel,
Medium">ADLON</LovValue>
        <LovValue description="Opera Demo Hotel,
Medium">SEFIVE</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">CUBA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">AMER</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">SEPARA</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">MOTTI</LovValue>
        <LovValue description="THE GERMANY
RESORT">GERM</LovValue>
        <LovValue description="THE IRISH EYES ARE SMILING
RESORT">IRELAND</LovValue>
        <LovValue description="THE ITALIAN
RESORT">ITALY</LovValue>
        <LovValue description="WE ARE THE WORLD">WORLD</LovValue>
```

```
          </LovQueryResult>
      </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovPropertyType Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="87549054" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:0c0d49ca-b825-4198-87d2-
e41587bd101c</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:c38693fb-d642-4d77-97ab-
0ac43a8aa6cd</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="1-100 Rooms">TINY</LovValue>
        <LovValue description="101-299 Rooms">SMALL</LovValue>
        <LovValue description="300-500 Rooms">MEDIUM</LovValue>
        <LovValue description="More than 500
Rooms">LARGE</LovValue>
        <LovValue description="Five star rated hotel">5
STAR</LovValue>
        <LovValue description="Four star rated hotel">4
STAR</LovValue>
        <LovValue description="Three star rated hotel">3
STAR</LovValue>
        <LovValue description="Two star rated hotel">2
STAR</LovValue>
        <LovValue description="One star rated hotel">1
STAR</LovValue>
        <LovValue description="Three diamond
property">3D</LovValue>
```

```
        <LovValue description="Luxury Hotel">LX</LovValue>
        <LovValue description="ORS CLIFF TEST">ORS</LovValue>
        <LovValue description="35 test">35</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovRecordTypes Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:a6b46c36-df45-4af2-b77a-
9dd5817f6565</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:ccba838b-9c46-4849-bc0c-
ae8b65c546c6</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="STAY">STAY</LovValue>
        <LovValue description="OTHER">OTHER</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovRegionCode Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
```

```
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="1232580" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:dcffefa6-da49-4888-8cfd-
5d2452080fd1</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:d8937dba-4798-4cfd-8654-
9f255e544135</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Rest of North
America">NAM</LovValue>
        <LovValue description="South America">SAM</LovValue>
        <LovValue description="Central America">CEA</LovValue>
        <LovValue description="Europe, Asia, Middle
East">EAM</LovValue>
        <LovValue description="Asian Pacific">ASI</LovValue>
        <LovValue description="Southeast Florida">SEF</LovValue>
        <LovValue description="Africa">AFR</LovValue>
        <LovValue description="Caribbean Islands">CAR</LovValue>
        <LovValue description="Mexico">MEX</LovValue>
        <LovValue description="kj;huvl;jhv">153</LovValue>
        <LovValue description="Canada">CDN</LovValue>
        <LovValue description="Micronesia">MC</LovValue>
        <LovValue description="Other">OTH</LovValue>
        <LovValue description="Akdeniz Region">AR</LovValue>
        <LovValue description="Pacific Northwest">PAC</LovValue>
        <LovValue description="Europe">EUR</LovValue>
        <LovValue description="Northwest - US">NW</LovValue>
        <LovValue description="Southwest - US">SW</LovValue>
        <LovValue description="South Florida">SFL</LovValue>
        <LovValue description="AUS">AUS</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovResortUserAccess Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="2309809810" timeStamp="2009-04-
09T10:34:22.946875-04:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
      <Authentication>
        <UserCredentials>
          <UserName>ONLARRY</UserName>
          <UserPassword>H@L)GEN1</UserPassword>
          <Domain>PG WORLD</Domain>
          <SecurityId>1782336</SecurityId>
        </UserCredentials>
        <Licence>
          <Key>EUBHBH7T9V2KGVDK6GH1</Key>
        </Licence>
      </Authentication>
    </OGHeader>
<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:7976b681-dc83-4d37-a5f8-
6b3c243a158f</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:ffb6077c-9ec2-44eb-9aca-
506f6aa4c2cf</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Property 1 Opera Demo Multi
Hotel">001</LovValue>
        <LovValue description="Property 2 Opera Demo Multi
Hotel">002</LovValue>
        <LovValue description="Property 3 Opera Demo Multi
Hotel">003</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">004</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">005</LovValue>
        <LovValue description="Opera Demo Hotel,
Small">006</LovValue>
```

```
            <LovValue description="Opera Demo Hotel,
Small">007</LovValue>
            <LovValue description="Opera Demo Hotel,
Small">008</LovValue>
            <LovValue description="Opera Demo Hotel
Small">009</LovValue>
            <LovValue description="Opera Demo Hotel
Small">010</LovValue>
            <LovValue description="Opera Demo Hotel,
Small">011</LovValue>
            <LovValue description="Opera Demo Hotel
Small">012</LovValue>
            <LovValue description="Opera Demo Hotel
Small">013</LovValue>
            <LovValue description="Opera Demo Hotel
Small">014</LovValue>
            <LovValue description="Opera Demo Hotel
Small">015</LovValue>
            <LovValue description="Opera Demo Hotel
Small">016</LovValue>
            <LovValue description="Opera Demo Hotel
Small">018</LovValue>
            <LovValue description="Opera Demo Hotel
Small">019</LovValue>
            <LovValue description="Opera Demo Hotel
Small">020</LovValue>
            <LovValue description="Opera Demo Hotel,
Small">021</LovValue>
            <LovValue description="Opera Demo Hotel
Small">022</LovValue>
            <LovValue description="Opera Demo Hotel
Small">023</LovValue>
            <LovValue description="Opera Demo Hotel
Small">024</LovValue>
            <LovValue description="Opera Demo Hotel
Small">025</LovValue>
            <LovValue description="Opera Demo Hotel,
Medium">SEFIVE</LovValue>
            <LovValue description="Opera Demo Hotel,
Small">SEPARA</LovValue>
            <LovValue description="Sea-Tac Hotel">SESEAT</LovValue>
            <LovValue description="Skopski Hotel">SKOPJE</LovValue>
            <LovValue description="Steigenberger
Hotels">STAG</LovValue>
            <LovValue description="Opera Demo Hotel,
Small">STEFQA</LovValue>
            <LovValue description="THE SWEDISH HOTEL">SWED</LovValue>
            <LovValue description="Opera Demo Hotel,
Medium">UTSLCH</LovValue>
            <LovValue description="WE ARE THE WORLD">WORLD</LovValue>
            <LovValue description="Opera Demo
Hotel,Small">YOUSEE</LovValue>
            <LovValue description="Opera Demo Hotel,
Small">ZOLTAR</LovValue>
        </LovQueryResult>
      </LovResponse>
    </soap:Body>
```

```xml
</soap:Envelope>
```

LovResortUserNoAccess Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="2309809810" timeStamp="2009-
04-09T10:34:22.946875-04:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="TI" systemType="ORS"/>
                  <Destination entityID="WEST" systemType="WEB"/>
                  <Authentication>
                        <UserCredentials>
                              <UserName>ONLARRY</UserName>
      <UserPassword>H@L)GEN1</UserPassword>
                              <Domain>PG WORLD</Domain>
                              <SecurityId>1782336</SecurityId>
                        </UserCredentials>
                        <Licence>
                              <Key>EUBHBH7T9V2KGVDK6GH1</Key>
                        </Licence>
                  </Authentication>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:1eedf848-3824-4862-97e0-
8b2ef5494eed</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:f23910d4-db26-4ba4-b007-
3114969c203d</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <Result resultStatusFlag="SUCCESS"/>
                  <LovQueryResult>
                        <LovValue description="Opera Demo Hotel
Small">026</LovValue>
                        <LovValue description="Opera Demo Hotel
Small">028</LovValue>
                        <LovValue description="Opera Demo Hotel
Small">029</LovValue>
                        <LovValue description="Opera Demo Hotel
Small">032</LovValue>
```

```xml
<LovValue description="Opera Demo Hotel Small">033</LovValue>
<LovValue description="Opera Demo Hotel Small">034</LovValue>
<LovValue description="Opera Demo Hotel Small">035</LovValue>
<LovValue description="Opera Demo Hotel Small">036</LovValue>
<LovValue description="Opera Demo Hotel Small">037</LovValue>
<LovValue description="Opera Demo Hotel Small">038</LovValue>
<LovValue description="Opera Demo Hotel Small">039</LovValue>
<LovValue description="Opera Demo Hotel, Small">040</LovValue>
<LovValue description="Opera Demo Hotel Small">042</LovValue>
<LovValue description="Opera Demo Hotel Small">043</LovValue>
<LovValue description="Opera Demo Hotel Small">044</LovValue>
<LovValue description="Opera Demo Hotel Small">047</LovValue>
<LovValue description="Opera Demo Hotel Small">048</LovValue>
<LovValue description="Opera Demo Hotel Small">049</LovValue>
<LovValue description="Opera Demo Hotel Small">050</LovValue>
<LovValue description="Opera Demo Hotel Small">052</LovValue>
<LovValue description="Opera Demo Hotel Small">054</LovValue>
<LovValue description="Opera Demo Hotel Small">055</LovValue>
<LovValue description="Opera Demo Hotel Small">058</LovValue>
<LovValue description="Opera Demo Hotel Small">059</LovValue>
<LovValue description="Opera Demo Hotel Small">060</LovValue>
<LovValue description="Opera Demo Hotel Small">061</LovValue>
<LovValue description="Opera Demo Hotel Small">062</LovValue>
<LovValue description="Opera Demo Hotel Small">063</LovValue>
<LovValue description="Opera Demo Hotel Small">064</LovValue>
<LovValue description="Opera Demo Hotel Small">065</LovValue>
<LovValue description="Opera Demo Hotel Small">068</LovValue>
<LovValue description="Opera Demo Hotel Small">069</LovValue>
```

```xml
<LovValue description="Opera Demo Hotel Small">070</LovValue>
<LovValue description="Opera Demo Hotel Small">071</LovValue>
<LovValue description="Opera Demo Hotel Small">072</LovValue>
<LovValue description="Opera Demo Hotel Small">073</LovValue>
<LovValue description="Opera Demo Hotel Small">074</LovValue>
<LovValue description="Opera Demo Hotel, Medium">075</LovValue>
<LovValue description="Opera Demo Hotel Small">076</LovValue>
<LovValue description="Opera Demo Hotel Small">077</LovValue>
<LovValue description="Opera Demo Hotel Small">079</LovValue>
<LovValue description="Opera Demo Hotel Small">080</LovValue>
<LovValue description="Opera Demo Hotel Small">081</LovValue>
<LovValue description="Opera Demo Hotel Small">082</LovValue>
<LovValue description="Opera Demo Hotel Small">084</LovValue>
<LovValue description="Opera Demo Hotel Small">085</LovValue>
<LovValue description="Opera Demo Hotel Small">088</LovValue>
<LovValue description="Opera Demo Hotel Small">090</LovValue>
<LovValue description="Opera Demo Hotel Small">091</LovValue>
<LovValue description="Opera Demo Hotel Small">092</LovValue>
<LovValue description="Opera Demo Hotel Small">093</LovValue>
<LovValue description="Opera Demo Hotel Small">094</LovValue>
<LovValue description="Opera Demo Hotel Small">097</LovValue>
<LovValue description="Opera Demo Hotel Small">098</LovValue>
<LovValue description="Opera Demo Hotel, Small">100</LovValue>
<LovValue description="Opera Demo Hotel">A1</LovValue>
<LovValue description="Opera Demo Hotel">A2</LovValue>
<LovValue description="Opera Demo Hotel, Medium">ADLON</LovValue>
<LovValue description="Opera Demo Hotel, Small">AMER</LovValue>
<LovValue description="Andreas Hotel">ANDREAS</LovValue>
```

```xml
                                <LovValue description="Property 1 Opera
Demo Multi Hotel">ANDREWQA</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">BLAGOQA</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">BORAPROP</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">BRADY</LovValue>
                                <LovValue description="Property 1 Opera
Demo Multi Hotel">BUCKEYES</LovValue>
                                <LovValue description="Property 1 Opera
Demo Multi Hotel">BUS1</LovValue>
                                <LovValue description="CARDINALS
RESORT">CARDS</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">CHAD</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">DAWNQA</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">DEMOUK</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">EDG1</LovValue>
                                <LovValue description="The Fairmont
Copley Plaza, Boston">FARBOS</LovValue>
                                <LovValue description="Fairmont Hotels V3
Testing">FHRV3</LovValue>
                                <LovValue description="Opera Demo Hotel,
Medium">HBKC</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">HERMOSA</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">INDIA</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">KIMDQA</LovValue>
                                <LovValue description="Kempinski Munich
Airport Hotel">KIMUC2</LovValue>
                                <LovValue description="Kowloon Shangri-La
Hotel, Hong Kong">KSL</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">MARCOQA</LovValue>
                                <LovValue description="Micros-Fidelio
DEMO Program">MFV6</LovValue>
                                <LovValue description="MIZZOU
RAH!">MIZZOU</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">MOTTI</LovValue>
                                <LovValue description="Ohridski
Biseri">OHRID</LovValue>
                                <LovValue description="Opera Demo
ORS/OIS">OSR</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">QADEANNA</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">RADQA</LovValue>
                                <LovValue description="Opera Demo Hotel,
Small">RAWATQA</LovValue>
```

```xml
                                    <LovValue description="Red Lion Hanalei -
San Diego">RLSAN051</LovValue>
                                    <LovValue description="Red Lion
Sacramento">RLSMF117</LovValue>
                                    <LovValue description="Opera Demo Hotel,
Small">SARAHQA</LovValue>
                                    <LovValue description="Property 1 Opera
Demo Multi Hotel">SCONLY</LovValue>
                                    <LovValue description="Stacey and Derek's
Las Vegas">SDLV</LovValue>
                                    <LovValue description="Opera Demo Hotel,
Tiny">SFA1</LovValue>
                                    <LovValue description="Treff Hansa
Mettmann">THM</LovValue>
                        </LovQueryResult>
                </LovResponse>
        </soap:Body>
</soap:Envelope>
```

LovResvFeatures Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
        <soap:Header>
                <OGHeader transactionID="230972341" timeStamp="2008-
12-14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="MSM" systemType="ORS"/>
                        <Destination entityID="MSM" systemType="WEB"/>
                </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
                <wsa:MessageID>urn:uuid:3c689b4a-51c5-49cf-8a8b-
b5732774a7d9</wsa:MessageID>
                <wsa:RelatesTo>urn:uuid:06ccbc24-eeb7-4eed-8246-
244f89dfb685</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
                <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                        <Result resultStatusFlag="SUCCESS"/>
                        <LovQueryResult>
                                <LovValue
description="Balcony">BAL</LovValue>
                                <LovValue description="Near the Dining
Room">DI</LovValue>
```

```xml
                                    <LovValue description="DVD
Player">DVD</LovValue>
                                    <LovValue description="Goose Down
Pillows">GDP</LovValue>
                                    <LovValue description="Hair Blow Dryer in
room">HB</LovValue>
                                    <LovValue description="Lanai for the
ocean view of this room">LAN</LovValue>
                                    <LovValue description="Pool
View">POOL</LovValue>
                                    <LovValue description="Tile Floor">TILE
FLOOR</LovValue>
                        </LovQueryResult>
                </LovResponse>
        </soap:Body>
</soap:Envelope>
```

LovRoomAmenities Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
        <soap:Header>
                <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="TI" systemType="ORS"/>
                        <Destination entityID="WEST" systemType="WEB"/>
                </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
                <wsa:MessageID>urn:uuid:a992e981-7939-4707-a135-
491863879642</wsa:MessageID>
                <wsa:RelatesTo>urn:uuid:94331484-aa02-457a-b10f-
454eac7d7dd1</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
                <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                        <Result resultStatusFlag="SUCCESS"/>
                        <LovQueryResult>
                                <LovValue
description="Balcony">73</LovValue>
                                <LovValue
description="Balcony">79</LovValue>
                        </LovQueryResult>
                </LovResponse>
```

```
        </soap:Body>
</soap:Envelope>
```

LovRoomTypes Response 1

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="109801090" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:4aefc527-0668-4c5e-8461-
22519cf96efe</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:5343c305-8639-4b1c-97f0-
5050afb5142e</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="HOST" qualifierValue="1A">
        <LovValue>C1K</LovValue>
        <LovValue description="Superior Deluxe">A1B</LovValue>
        <LovValue>A1S</LovValue>
        <LovValue description="Executive Room">A1K</LovValue>
        <LovValue>B1E</LovValue>
        <LovValue>B1K</LovValue>
        <LovValue description="Deluxe">A1D</LovValue>
        <LovValue>A2K</LovValue>
        <LovValue description="Suite">A2S</LovValue>
        <LovValue description="Junior Suite">A1J</LovValue>
        <LovValue>B3D</LovValue>
        <LovValue>A2D</LovValue>
        <LovValue>B2Q</LovValue>
        <LovValue>B1B</LovValue>
        <LovValue>B2S</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovRoomTypes Response 2

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="109801090" timeStamp="2008-
12-14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="TI" systemType="ORS"/>
                  <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:6d2537ee-0ea6-430e-a872-
169ec8fd700c</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:043daf73-9f6a-4aed-b0ca-
74e2b3dc1255</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <Result resultStatusFlag="SUCCESS"/>
                  <LovQueryResult qualifierType="HOST"
qualifierValue="WEST" secondaryQualifierType="RESORT"
secondaryQualifierValue="PABLO">
                        <LovValue description="&lt;html&gt;&#xA;
&lt;head&gt;&#xA;    &#xA;  &lt;/head&gt;&#xA;  &lt;body&gt;&#xA;
&lt;b&gt;Standard King&#xA;&lt;/b&gt;&lt;br&gt;&lt;br&gt;some
description goes here&#xA;
&lt;/body&gt;&#xA;&lt;/html&gt;&#xA;">A1A</LovValue>
                        <LovValue description="ELQU - Executive 1
Queen">ELQ</LovValue>
                        <LovValue description="EHTQ - Executive 2
Queen Handicap">EHQ</LovValue>
                        <LovValue description="ELSK - Exec Level
King">ELK</LovValue>
                        <LovValue description="ELST - King Suite:
View Water">ELT</LovValue>
                        <LovValue description="ELTQ - Exec 2
Queens">ETQ</LovValue>
                        <LovValue description="EVSK - Exec View
one King">EVK</LovValue>
                        <LovValue description="EVTQ - Exec Level
View 2 Qn">EVQ</LovValue>
```

```xml
                                <LovValue description="MLTQ - ML 2
Queen">MLQ</LovValue>
                                <LovValue description="ULQU - Upper Level
Queen Room">ULQ</LovValue>
                                <LovValue description="MLSK - Mid Level
King Room">MLK</LovValue>
                                <LovValue description="King
Room.">KNG</LovValue>
                                <LovValue description="MHTQ - MH 2
Queen">MHQ</LovValue>
                                <LovValue description="&lt;html&gt;&#xA;
&lt;head&gt;&#xA;     &#xA;  &lt;/head&gt;&#xA;  &lt;body&gt;&#xA;
&lt;b&gt;PRES - Presidential Suite&lt;/b&gt;&#xA;
&lt;/body&gt;&#xA;&lt;/html&gt;&#xA;">PRE</LovValue>
                                <LovValue description="Double Bed Non
Smoking">DBL</LovValue>
                                <LovValue description="Superior Deluxe
Room">AST</LovValue>
                                <LovValue description="Diplomat
Suite">A3B</LovValue>
                                <LovValue description="Senator
Suite">A2S</LovValue>
                                <LovValue description="ULTQ - Deluxe room
2 Queen beds">ULT</LovValue>
                                <LovValue description="US 1
King">ULS</LovValue>
                        </LovQueryResult>
                </LovResponse>
        </soap:Body>
</soap:Envelope>
```

LovStateByCountry Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="32698979" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:ad82a025-d2f7-43ad-9b14-
235bf0167d01</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:2091305d-ca9c-4ac4-8ea7-
ac5415d53d30</wsa:RelatesTo>
```

```
<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="COUNTRY"
qualifierValue="US">
        <LovValue description="Alaska">AK</LovValue>
        <LovValue description="Alabama">AL</LovValue>
        <LovValue description="Arkansas">AR</LovValue>
        <LovValue description="American Samoa">AS</LovValue>
        <LovValue description="Arizona">AZ</LovValue>
        <LovValue description="California">CA</LovValue>
        <LovValue description="Colorado">CO</LovValue>
        <LovValue description="Connecticut">CT</LovValue>
        <LovValue description="District of
Columbia">DC</LovValue>
        <LovValue description="Delaware">DE</LovValue>
        <LovValue description="Florida">FL</LovValue>
        <LovValue description="Federated States of
Micronesia">FM</LovValue>
        <LovValue description="Georgia">GA</LovValue>
        <LovValue description="Guam">GU</LovValue>
        <LovValue description="Hawaii">HI</LovValue>
        <LovValue description="Iowa">IA</LovValue>
        <LovValue description="Idaho">ID</LovValue>
        <LovValue description="Illinois">IL</LovValue>
        <LovValue description="Indiana">IN</LovValue>
        <LovValue description="Kansas">KS</LovValue>
        <LovValue description="Kentucky">KY</LovValue>
        <LovValue description="Louisiana">LA</LovValue>
        <LovValue description="Massachusetts">MA</LovValue>
        <LovValue description="Maryland">MD</LovValue>
        <LovValue description="Maine">ME</LovValue>
        <LovValue description="Marshall Islands">MH</LovValue>
        <LovValue description="Michigan">MI</LovValue>
        <LovValue description="Minnesota">MN</LovValue>
        <LovValue description="Missouri">MO</LovValue>
        <LovValue description="Northern Mariana
Islands">MP</LovValue>
        <LovValue description="Mississippi">MS</LovValue>
        <LovValue description="Montana">MT</LovValue>
        <LovValue description="North Carolina">NC</LovValue>
        <LovValue description="North Dakota">ND</LovValue>
        <LovValue description="Nebraska">NE</LovValue>
        <LovValue description="New Hampshire">NH</LovValue>
        <LovValue description="New Jersey">NJ</LovValue>
        <LovValue description="New Mexico">NM</LovValue>
        <LovValue description="Nevada">NV</LovValue>
        <LovValue description="New York">NY</LovValue>
        <LovValue description="Ohio">OH</LovValue>
        <LovValue description="Oklahoma">OK</LovValue>
```

```xml
                <LovValue description="Oregon">OR</LovValue>
                <LovValue description="Pennslyvania">PA</LovValue>
                <LovValue description="Puerto Rico">PR</LovValue>
                <LovValue description="Palau">PW</LovValue>
                <LovValue description="Rhode Island">RI</LovValue>
                <LovValue description="TEST">SA1</LovValue>
                <LovValue description="South Carolina">SC</LovValue>
                <LovValue description="South Dakota">SD</LovValue>
                <LovValue description="Tennessee">TN</LovValue>
                <LovValue description="test">TST</LovValue>
                <LovValue description="Texas">TX</LovValue>
                <LovValue description="Utah">UT</LovValue>
                <LovValue description="Virginia">VA</LovValue>
                <LovValue description="Virgin Islands">VI</LovValue>
                <LovValue description="Vermont">VT</LovValue>
                <LovValue description="Washington">WA</LovValue>
                <LovValue description="Wisconsin">WI</LovValue>
                <LovValue description="West Virginia">WV</LovValue>
                <LovValue description="Wyoming">WY</LovValue>
            </LovQueryResult>
        </LovResponse>
    </soap:Body>
</soap:Envelope>
```

LovState Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="126896" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
        <Origin entityID="TI" systemType="ORS" />
        <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:68fa8090-9d57-435a-b4e2-
3442379a20ef</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:6a4b6208-a496-4b35-8b29-
cced295b307c</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
```

```xml
<Result resultStatusFlag="SUCCESS" />
 <LovQueryResult qualifierType="COUNTRY"
qualifierValue="AU">
    <LovValue description="Australian Capital
Territory">ACT</LovValue>
    <LovValue description="New South Wales">NSW</LovValue>
    <LovValue description="Northern Territory">NT</LovValue>
    <LovValue description="Queensland">QLD</LovValue>
    <LovValue description="South Australia">SA</LovValue>
    <LovValue description="Tasmania">TAS</LovValue>
    <LovValue description="Victoria">VIC</LovValue>
    <LovValue description="Western Australia">WA</LovValue>
</LovQueryResult>
<LovQueryResult qualifierType="COUNTRY"
qualifierValue="CA">
    <LovValue description="Alberta">AB</LovValue>
    <LovValue description="British Columbia">BC</LovValue>
    <LovValue description="Manitoba">MB</LovValue>
    <LovValue description="New Brunswick">NB</LovValue>
    <LovValue description="Newfoundland &amp;
Labrador">NL</LovValue>
    <LovValue description="Nova Scotia">NS</LovValue>
    <LovValue description="Northwest
Territories">NT</LovValue>
    <LovValue description="Ontario">ON</LovValue>
    <LovValue description="Prince Edward
Island">PE</LovValue>
    <LovValue description="Quebec">QC</LovValue>
    <LovValue description="Saskatchewan">SK</LovValue>
    <LovValue description="Yukon Territories">YT</LovValue>
</LovQueryResult>
<LovQueryResult qualifierType="COUNTRY"
qualifierValue="DE">
    <LovValue description="Bayern (Bavaria)">BA</LovValue>
    <LovValue description="Berlin">BE</LovValue>
    <LovValue description="Brandenburg">BR</LovValue>
    <LovValue description="Baden-Württemberg (Baden-
Wuerttemberg)">BW</LovValue>
    <LovValue description="Bremen">HB</LovValue>
    <LovValue description="Hessen">HE</LovValue>
    <LovValue description="Hamburg">HH</LovValue>
    <LovValue description="Mecklenburg-
Vorpommern">MV</LovValue>
    <LovValue description="Niedersachsen">NS</LovValue>
    <LovValue description="Nordrhein-Westfalen">NW</LovValue>
    <LovValue description="Rheinland-Pfalz">RP</LovValue>
    <LovValue description="Sachsen">SA</LovValue>
    <LovValue description="Sachsen-Anhalt">SAA</LovValue>
    <LovValue description="Schleswig-Holstein">SH</LovValue>
    <LovValue description="Saarland">SL</LovValue>
    <LovValue description="Thüringen
(Thueringen)">TH</LovValue>
</LovQueryResult>
<LovQueryResult qualifierType="COUNTRY"
qualifierValue="FJ">
    <LovValue description="Jungle Island">JU</LovValue>
</LovQueryResult>
```

```xml
            <LovQueryResult qualifierType="COUNTRY"
qualifierValue="FR">
            <LovValue description="Paris">75</LovValue>
            <LovValue description="Champagne">CH</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="COUNTRY"
qualifierValue="FX">
            <LovValue description="France">FR</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="COUNTRY"
qualifierValue="GB">
            <LovValue description="lONDON cENTRAL">LON</LovValue>
            <LovValue description="Manchester City /
County">MAN</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="COUNTRY"
qualifierValue="IL">
            <LovValue description="Haifa Area">HAF</LovValue>
            <LovValue description="Jerusalem Area">JER</LovValue>
            <LovValue description="Tel Aviv Area">TLV</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="COUNTRY"
qualifierValue="IT">
            <LovValue description="Romano Cheese">ROMANO</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="COUNTRY"
qualifierValue="JP">
            <LovValue description="Akita">AA</LovValue>
            <LovValue description="Aichi ">AI</LovValue>
            <LovValue description="Aomori ">AO</LovValue>
            <LovValue description="Chiba ">CB</LovValue>
            <LovValue description="Ehime ">EH</LovValue>
            <LovValue description="Fukui ">FK</LovValue>
            <LovValue description="Fukuoka ">FO</LovValue>
            <LovValue description="Fukushima ">FS</LovValue>
            <LovValue description="Gifu ">GF</LovValue>
            <LovValue description="Gunma ">GN</LovValue>
            <LovValue description="Hokkaido ">HO</LovValue>
            <LovValue description="Hiroshima ">HS</LovValue>
            <LovValue description="Hyogo ">HY</LovValue>
            <LovValue description="Ibaraki ">IB</LovValue>
            <LovValue description="Ishikawa">IK</LovValue>
            <LovValue description="Iwate">IW</LovValue>
            <LovValue description="Kagawa">KA</LovValue>
            <LovValue description="Kochi">KC</LovValue>
            <LovValue description="Kagoshima ">KG</LovValue>
            <LovValue description="Kanagawa ">KN</LovValue>
            <LovValue description="Kyoto">KT</LovValue>
            <LovValue description="Kumamoto">KU</LovValue>
            <LovValue description="Miyagi ">MG</LovValue>
            <LovValue description="Mie ">MM</LovValue>
            <LovValue description="Miyazaki">MZ</LovValue>
            <LovValue description="Nagano ">NG</LovValue>
            <LovValue description="Niigata">NI</LovValue>
            <LovValue description="Nagasaki ">NK</LovValue>
            <LovValue description="Nara ">NR</LovValue>
            <LovValue description="Ohita ">OI</LovValue>
```

```xml
            <LovValue description="Osaka ">OS</LovValue>
            <LovValue description="Okinawa ">OW</LovValue>
            <LovValue description="Okayama ">OY</LovValue>
            <LovValue description="Shimane ">SH</LovValue>
            <LovValue description="Shiga ">SI</LovValue>
            <LovValue description="Saga ">SS</LovValue>
            <LovValue description="Saitama ">ST</LovValue>
            <LovValue description="Shizuoka ">SZ</LovValue>
            <LovValue description="Tochigi ">TC</LovValue>
            <LovValue description="Tokyo">TK</LovValue>
            <LovValue description="Tokushima ">TS</LovValue>
            <LovValue description="Tottori ">TT</LovValue>
            <LovValue description="Toyama ">TY</LovValue>
            <LovValue description="Wakayama ">WK</LovValue>
            <LovValue description="Yamaguchi ">YC</LovValue>
            <LovValue description="Yamagata ">YG</LovValue>
            <LovValue description="Yamanashi">YN</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="COUNTRY"
qualifierValue="US">
            <LovValue description="Alaska">AK</LovValue>
            <LovValue description="Alabama">AL</LovValue>
            <LovValue description="Arkansas">AR</LovValue>
            <LovValue description="American Samoa">AS</LovValue>
            <LovValue description="Arizona">AZ</LovValue>
            <LovValue description="California">CA</LovValue>
            <LovValue description="Colorado">CO</LovValue>
            <LovValue description="Connecticut">CT</LovValue>
            <LovValue description="District of
Columbia">DC</LovValue>
            <LovValue description="Delaware">DE</LovValue>
            <LovValue description="Florida">FL</LovValue>
            <LovValue description="Federated States of
Micronesia">FM</LovValue>
            <LovValue description="Georgia">GA</LovValue>
            <LovValue description="Guam">GU</LovValue>
            <LovValue description="Hawaii">HI</LovValue>
            <LovValue description="Iowa">IA</LovValue>
            <LovValue description="Idaho">ID</LovValue>
            <LovValue description="Illinois">IL</LovValue>
            <LovValue description="Indiana">IN</LovValue>
            <LovValue description="Kansas">KS</LovValue>
            <LovValue description="Kentucky">KY</LovValue>
            <LovValue description="Louisiana">LA</LovValue>
            <LovValue description="Massachusetts">MA</LovValue>
            <LovValue description="Maryland">MD</LovValue>
            <LovValue description="Maine">ME</LovValue>
            <LovValue description="Marshall Islands">MH</LovValue>
            <LovValue description="Michigan">MI</LovValue>
            <LovValue description="Minnesota">MN</LovValue>
            <LovValue description="Missouri">MO</LovValue>
            <LovValue description="Northern Mariana
Islands">MP</LovValue>
            <LovValue description="Mississippi">MS</LovValue>
            <LovValue description="Montana">MT</LovValue>
            <LovValue description="North Carolina">NC</LovValue>
            <LovValue description="North Dakota">ND</LovValue>
```

```xml
        <LovValue description="Nebraska">NE</LovValue>
        <LovValue description="New Hampshire">NH</LovValue>
        <LovValue description="New Jersey">NJ</LovValue>
        <LovValue description="New Mexico">NM</LovValue>
        <LovValue description="Nevada">NV</LovValue>
        <LovValue description="New York">NY</LovValue>
        <LovValue description="Ohio">OH</LovValue>
        <LovValue description="Oklahoma">OK</LovValue>
        <LovValue description="Oregon">OR</LovValue>
        <LovValue description="Pennslyvania">PA</LovValue>
        <LovValue description="Puerto Rico">PR</LovValue>
        <LovValue description="Palau">PW</LovValue>
        <LovValue description="Rhode Island">RI</LovValue>
        <LovValue description="TEST">SA1</LovValue>
        <LovValue description="South Carolina">SC</LovValue>
        <LovValue description="South Dakota">SD</LovValue>
        <LovValue description="Tennessee">TN</LovValue>
        <LovValue description="test">TST</LovValue>
        <LovValue description="Texas">TX</LovValue>
        <LovValue description="Utah">UT</LovValue>
        <LovValue description="Virginia">VA</LovValue>
        <LovValue description="Virgin Islands">VI</LovValue>
        <LovValue description="Vermont">VT</LovValue>
        <LovValue description="Washington">WA</LovValue>
        <LovValue description="Wisconsin">WI</LovValue>
        <LovValue description="West Virginia">WV</LovValue>
        <LovValue description="Wyoming">WY</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovTitle Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="128161" timeStamp="2008-11-
17T14:09:35.82431-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
    </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:ac605a28-ab72-48d8-b17d-
546cbb1bd62a</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:c5e43b4d-0e5b-4087-93bb-
bb4a0103a949</wsa:RelatesTo>
```

```
<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult>
        <LovValue description="Dr">Dr</LovValue>
        <LovValue description="Ms">Ms</LovValue>
        <LovValue description="Mrs">Mrs</LovValue>
        <LovValue description="Bay">Bay</LovValue>
        <LovValue description="Capt">Capt</LovValue>
        <LovValue description="S.E Mme Amb.">S.E Mme
Amb.</LovValue>
        <LovValue description="S.E. Min &amp; Mme">S.E. Min &amp;
Mme</LovValue>
        <LovValue description="S.E. Amb &amp; Mme">S.E. Amb &amp;
Mme</LovValue>
        <LovValue description="Mr. &amp; Mrs.">Mr. &amp;
Mrs.</LovValue>
        <LovValue description="Dr.">Dr.</LovValue>
        <LovValue description="PMP">PMP</LovValue>
        <LovValue description="Excellence">Excellence</LovValue>
        <LovValue description="Bishop.">Bishop.</LovValue>
        <LovValue description="Mistress">Mistress</LovValue>
        <LovValue description="SOS">SOS</LovValue>
        <LovValue description="L3">L3</LovValue>
        <LovValue description="L3.">L3.</LovValue>
        <LovValue description="E1">E1</LovValue>
        <LovValue description="OU">OU</LovValue>
        <LovValue description="QUEEN">QUEEN</LovValue>
        <LovValue description="Prof.">Prof.</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovTravelerList Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="009780799" timeStamp="2009-02-
14T10:21:07.998545-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="WEB" />
```

```
        </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:a1fd8fb6-53b1-4aea-822a-
2cb6b805d05a</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:1746507a-8873-4b4d-bba9-
68794dd54384</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="FIRST" qualifierValue="Pat"
secondaryQualifierType="NAME" secondaryQualifierValue="Kelly">
        <LovValue description="Kelly">2399578</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FIRST"
qualifierValue="Boggs" secondaryQualifierType="NAME"
secondaryQualifierValue="Wade">
        <LovValue description="Wade">2399828</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FIRST" qualifierValue="Gino"
secondaryQualifierType="NAME"
secondaryQualifierValue="Traveller1">
        <LovValue description="Traveller1">2231580</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="FIRST"
qualifierValue="Anitha" secondaryQualifierType="NAME"
secondaryQualifierValue="Shenoy">
        <LovValue description="Shenoy">2299578</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovUserDomains Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS" />
      <Destination entityID="WEST" systemType="OWS" />
```

```xml
                </OGHeader>

<wsa:Action>http://webservices.micros.com/ows/5.1/Information.wsd
l#QueryLovResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:cecbee10-d831-45c1-9382-
7411e7b969c1</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:e68841c6-75b0-44b7-814d-
fd5b1aa3d23b</wsa:RelatesTo>

<wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/ano
nymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="CHAIN_CODE"
secondaryQualifierType="DEFAULT_YN" secondaryQualifierValue="N">
        <LovValue description="Test">TEST</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="CHAIN_CODE"
secondaryQualifierType="DEFAULT_YN" secondaryQualifierValue="Y">
        <LovValue description="Shangrila">VIC</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

Lov with "OWS Allowed" Enabled Response

For this feature to be available, the **OWS>ENABLE OWS PREFERENCES FILTER**
application parameter must be set to **Y** in OPERA. In addition, the "OWS Allowed" check
box must be selected on the Preferences screen for the profile (System
Configuration>Profiles>Preferences>Edit). See "Preferences Setup" topic in OPERA
online help for more information.

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="2349787" timeStamp="2008-12-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="TI" systemType="ORS"/>
                  <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>

      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:0224af35-a9dc-414d-8e79-
8330e766bb1a</wsa:MessageID>
```

```
        <wsa:RelatesTo>urn:uuid:650bb326-92d8-4bcf-ab86-
e42941d90fd7</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <LovQueryResult qualifierType="PREFERENCETYPE"
qualifierValue="SPECIALS" secondaryQualifierType="RESORT"
secondaryQualifierValue="SEFIVE">
                          <LovValue description="Chocolate
Box">CHB</LovValue>
                          <LovValue description="Extra
Towles">TOWELS</LovValue>
                    </LovQueryResult>
            </LovResponse>
      </soap:Body>
</soap:Envelope>
```

Lov PROFILE_ID_TYPE Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="TI" systemType="ORS"/>
                    <Destination entityID="WEST" systemType="OWS"/>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:d04ca98c-7520-438d-9e19-
08d314d8573f</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:337dba33-f03b-432a-a31e-
a2729adda0b3</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
```

```xml
                    <LovQueryResult>
                            <LovValue
description="Passport">PASS</LovValue>
                            <LovValue
description="Visa">VI</LovValue>
                            <LovValue description="Social
Security">SS</LovValue>
                            <LovValue description="Drivers
License">DL</LovValue>
                            <LovValue description="Employee
Number">EN</LovValue>
                            <LovValue
description="PASSPORT">PASSPORT</LovValue>
                    </LovQueryResult>
            </LovResponse>
      </soap:Body>
</soap:Envelope>
```

Lov Discount Reason Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="TI" systemType="ORS"/>
                    <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:864b528b-9558-47a1-a609-
d461910c3af0</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:f39f3bf1-fb75-41af-be67-
4fb5a8983493</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <LovQueryResult>
                            <LovValue description="Front Office
Manager">FOM</LovValue>
                            <LovValue description="Per
GM">PGM</LovValue>
```

```xml
							<LovValue description="Sales
Department">SLS</LovValue>
							<LovValue description="Asst Manager on
Duty">ADM</LovValue>
							<LovValue description="Manager's
Discretion">MGR</LovValue>
							<LovValue description="Did not meet Guest
Expectations">GST</LovValue>
							<LovValue description="Discount Voucher
Presented">DISC</LovValue>
							<LovValue description="Asst. Manager on
Duty">AMD</LovValue>
							<LovValue description="Honor Old
Rate">OLD</LovValue>
							<LovValue description="Guest Dissatisfied
with Hotel">GDS</LovValue>
							<LovValue description="Employee
Discount">EMP</LovValue>
							<LovValue description="Guest Dissastified
with Service">GSV</LovValue>
							<LovValue description="Reservation Office
Discount">RES</LovValue>
							<LovValue description="Reservation Office
Discount 2">RESR</LovValue>
							<LovValue
description="Coupon">CPN</LovValue>
							<LovValue description="ORS CLIFF
TEST">ORS</LovValue>
							<LovValue description="Adhoc/Special
Ratre">ADH</LovValue>
							<LovValue description="Extended due to
complaint">CPL</LovValue>
							<LovValue description="Free for
James">JAM</LovValue>
							<LovValue description="Family
Plan">FAM</LovValue>
							<LovValue description="Golden Circle
Benfit">GC</LovValue>
							<LovValue description="Spouce single
rate">GCS</LovValue>
							<LovValue description="Half Twin
Rate">HTC</LovValue>
							<LovValue description="Rate incl
ABF">RIB</LovValue>
							<LovValue
description="Sharer">SSR</LovValue>
							<LovValue
description="modifier/Supplement">MOD</LovValue>
							<LovValue description="35
test">35</LovValue>
							<LovValue description="Long discount code
V3 test 1">LONGDISCOUSEEIFTHEFORMCANHANDLETHIS</LovValue>
							<LovValue
description="2131321">0123456789</LovValue>
							<LovValue description="Test
DR">001</LovValue>
```

```xml
                                <LovValue description="Fred Discount
Reason in ORS only">FREDDISC</LovValue>
                                <LovValue description="Accor Profile
Discounts">LDR</LovValue>
                                <LovValue description="SOME OTHER
THING">BOB</LovValue>
                        </LovQueryResult>
                </LovResponse>
        </soap:Body>
</soap:Envelope>
```

Lov Rate Codes with Discount YN Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
        <soap:Header>
                <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="TI" systemType="ORS"/>
                        <Destination entityID="WEST" systemType="WEB"/>
                </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
                <wsa:MessageID>urn:uuid:9d41935e-2df9-4ce7-9535-
469d1813a363</wsa:MessageID>
                <wsa:RelatesTo>urn:uuid:a3785706-4fbf-4540-8695-
e9232526f23d</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
                <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                        <Result resultStatusFlag="SUCCESS"/>
                        <LovQueryResult qualifierType="HOST"
qualifierValue="WEST" secondaryQualifierType="RESORT"
secondaryQualifierValue="SEFIVE" tertiaryQualifierType="DISCOUNT"
tertiaryQualifierValue="N">
                                <LovValue description="Mac
Rate">MAC</LovValue>
                                <LovValue>CEB</LovValue>
                                <LovValue description="apart rate for
month">APTM</LovValue>
                                <LovValue description="APartment rate
calendar week">APTWK</LovValue>
                                <LovValue description="apple
rates">APL</LovValue>
```

```xml
                                    <LovValue description="Apartment rate
float week">APFW</LovValue>
                                    <LovValue>APFM</LovValue>
                                    <LovValue>ARA</LovValue>
                                    <LovValue description="AWARD 0 value
rate">AWRD</LovValue>
                                    <LovValue description="AMADAS CORP
RATES">AMD</LovValue>
                                    <LovValue description="zagga rates for
zagg international">ZAG</LovValue>
                                    <LovValue>ACC</LovValue>
                                    <LovValue>SLGNT</LovValue>
                                    <LovValue
description="Redemption">REDEEM</LovValue>
                                    <LovValue>PRM</LovValue>
                                    <LovValue>KAR</LovValue>
                                    <LovValue>CRR</LovValue>
                        </LovQueryResult>
                        <LovQueryResult qualifierType="HOST"
qualifierValue="WEST" secondaryQualifierType="RESORT"
secondaryQualifierValue="SEFIVE" tertiaryQualifierType="DISCOUNT"
tertiaryQualifierValue="Y">
                                    <LovValue>BED</LovValue>
                                    <LovValue>ABC</LovValue>
                                    <LovValue description="DISCOUNT RATE CODE
TESTING">DIS</LovValue>
                                    <LovValue description="Third Night Free
with AMEX Card">AMX</LovValue>
                        </LovQueryResult>
                </LovResponse>
        </soap:Body>
</soap:Envelope>
```

Lov Profile Keywords Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
        <soap:Header>
                <OGHeader transactionID="78634863" timeStamp="2008-
12-14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="TI" systemType="ORS"/>
                        <Destination entityID="WEST" systemType="WEB"/>
                </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
                <wsa:MessageID>urn:uuid:17faf22a-bb0c-4d2b-8bef-
2a64ec7e7ced</wsa:MessageID>
                <wsa:RelatesTo>urn:uuid:c3a322ae-eb91-44db-83f7-
c07bbb3acd2d</wsa:RelatesTo>
```

```xml
        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <LovQueryResult>
                          <LovValue description="Default Keyword
Type">KEY</LovValue>
                          <LovValue description="Lobby
Group">LOB</LovValue>
                          <LovValue description="Driver
License">DL</LovValue>
                          <LovValue description="Corporate
ID">COR</LovValue>
                          <LovValue description="Club
Number">CLU</LovValue>
                          <LovValue description="State ID
Number">SI</LovValue>
                          <LovValue description="National
ID">ID_CARD</LovValue>
                          <LovValue
description="INCOGNITO">INCOGNITO</LovValue>
                          <LovValue description="Social Security
Number">SSN</LovValue>
                          <LovValue description="Synonym
Name">SYN</LovValue>
                          <LovValue description="Black
Jack">BJ</LovValue>
                          <LovValue description="Search
Name">SEARCH_NAME</LovValue>
                          <LovValue
description="Club">CLB</LovValue>
                          <LovValue
description="Xyz">XYZ</LovValue>
                          <LovValue description="A very long
description"></LovValue>
                          <LovValue description="Profile
Status">STAT</LovValue>
                          <LovValue description="indicates that new
profile was created via M&amp;M">NEWPROFILE</LovValue>
                          <LovValue description="Top
Producer">TOPPROTR</LovValue>
                          <LovValue description="TOP US
COMPANY">TOP_US</LovValue>
                          <LovValue description="TOP EAME
COMPANY">TOP_EAME</LovValue>
                          <LovValue description="Opera BUsiness
Intelligence">OBI</LovValue>
                          <LovValue description="Member
birthday">BIRTHYDAYS</LovValue>
                          <LovValue
description="Campaign">CAMPAIGN</LovValue>
```

```
                                          <LovValue description="This is
Amin">AMIN</LovValue>
                                          <LovValue
description="VVVV">KEY</LovValue>
                                          <LovValue
description="VCAMPAIGN">VCAMPAIGN</LovValue>
                                          <LovValue
description="VKCAMPAIGN">VKCAMPAIGN</LovValue>
                                          <LovValue
description="CAMPVIC">CAMPVIC</LovValue>
                                          <LovValue
description="ABIGAIL">ABIGAIL</LovValue>
                                          <LovValue
description="JDK">JDK</LovValue>
                                          <LovValue description="MB">MB</LovValue>
                                          <LovValue
description="ATest">AA</LovValue>
                                          <LovValue description="Corporate
Agreement Account number">MASTER_ACCOUNT</LovValue>
                      </LovQueryResult>
              </LovResponse>
        </soap:Body>
</soap:Envelope>
```

Lov Membership Class Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
        <soap:Header>
              <OGHeader transactionID="109801090" timeStamp="2008-
12-14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                      <Origin entityID="TI" systemType="ORS"/>
                      <Destination entityID="WEST" systemType="WEB"/>
              </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
              <wsa:MessageID>urn:uuid:e4bc463d-721c-422c-a18a-
a1d82ba8eebf</wsa:MessageID>
              <wsa:RelatesTo>urn:uuid:5cd50872-9d47-485c-9f92-
c5b15c49e1f7</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
              <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                      <Result resultStatusFlag="SUCCESS"/>
```

```xml
                    <LovQueryResult>
                        <LovValue description="AIR">AIR</LovValue>
                        <LovValue description="Andreas Loyalty Program">ANDREAS</LovValue>
                        <LovValue description="Travel Service">AUTO CLUB</LovValue>
                        <LovValue description="Car Rental">CAR</LovValue>
                        <LovValue description="Custom Program">CPR</LovValue>
                        <LovValue description="Defence Force Leave Plan">DFLP</LovValue>
                        <LovValue description="elisa dozer test">ELISA</LovValue>
                        <LovValue description="Frequent Flyer Program">FFP</LovValue>
                        <LovValue description="GR-Carlson CurtisC">GR</LovValue>
                        <LovValue description="Hotel and Airlines Combined">H&amp;A</LovValue>
                        <LovValue description="Hotel Loyalty Programs">HOT</LovValue>
                        <LovValue description="Loyalty Program">LP</LovValue>
                        <LovValue description="Loyalty Program">LPP</LovValue>
                        <LovValue description="This is the Marlin Kaeding Frequent Flyer Test Class">MARLINKAEDINGCLASS</LovValue>
                        <LovValue description="new membership program">MRKAEDING</LovValue>
                        <LovValue description="PTS Gaming Class">PTS</LovValue>
                        <LovValue description="SSP Kaba PEN testing">SSP</LovValue>
                    </LovQueryResult>
            </LovResponse>
        </soap:Body>
</soap:Envelope>
```

Lov Rate Rooms Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
    <soap:Header>
        <OGHeader transactionID="109801090" timeStamp="2008-12-14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="TI" systemType="ORS"/>
            <Destination entityID="WEST" systemType="WEB"/>
```

```
                </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
                <wsa:MessageID>urn:uuid:0e66de93-a882-4382-8f4b-
42cb2d64f366</wsa:MessageID>
                <wsa:RelatesTo>urn:uuid:6372c413-2975-47d4-8d07-
0e4e934d6092</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
                <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                        <Result resultStatusFlag="SUCCESS"/>
                        <LovQueryResult>
                                <LovValue
description="EHTQ">ABC</LovValue>
                                <LovValue
description="MHTQ">ABC</LovValue>
                                <LovValue
description="MLQU">ABC</LovValue>
                                <LovValue
description="STK">ABC</LovValue>
                                <LovValue
description="MLQU">APPL</LovValue>
                                <LovValue
description="STK">APPL</LovValue>
                                <LovValue
description="KNG">FLR</LovValue>
                                <LovValue
description="STK">FLR</LovValue>
                                <LovValue
description="STK">JET</LovValue>
                        </LovQueryResult>
                </LovResponse>
        </soap:Body>
</soap:Envelope>
```

Lov Membership Type for Class Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
        <soap:Header>
                <OGHeader transactionID="109801090" timeStamp="2008-
12-14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="TI" systemType="ORS"/>
                        <Destination entityID="WEST" systemType="WEB"/>
```

```
            </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:a42e90e5-36cc-43d5-975b-
485c154fb2e6</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:107529c9-201d-4c84-9f97-
498e04b9fec2</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <LovQueryResult>
                        <LovValue description="American
Airlines">AA</LovValue>
                        <LovValue description="Air
Canadian">AC</LovValue>
                        <LovValue description="Alaska
Airlines">AS</LovValue>
                        <LovValue description="Delta Air
Lines">DL</LovValue>
                        <LovValue description="Iberia
Airlines">IB</LovValue>
                        <LovValue description="long
one">LONGESTYARDBYJOVE14H</LovValue>
                        <LovValue description="OneWorld
Membership">ONE</LovValue>
                        <LovValue description="US
Airlines">US</LovValue>
                    </LovQueryResult>
            </LovResponse>
        </soap:Body>
</soap:Envelope>
```

Lov SC_ACTIONCODE Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
        <soap:Header>
            <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="TI" systemType="ORS"/>
                    <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
```

```xml
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:23eefaca-e689-48f2-8f5a-
b21a6fec856e</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:938f7e36-e2ea-45a3-a335-
346e8074ae44</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
    </soap:Header>
    <soap:Body>
            <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <LovQueryResult>
                        <LovValue description="Christmas Card
Mailing">CC</LovValue>
                        <LovValue description="Contract Room
SC_ACTIONCODE">CR</LovValue>
                        <LovValue
description="Christmas">XMAS</LovValue>
                        <LovValue
description="Christmas">XMS</LovValue>
                        <LovValue description="AKDENIZ
PROMOTION">AKD</LovValue>
                        <LovValue description="Special Events
Mailing/Brochure">SE</LovValue>
                        <LovValue
description="Easter">EST</LovValue>
                        <LovValue description="New Years
Mailing">NY</LovValue>
                        <LovValue description="Fall
Brochure">FB</LovValue>
                        <LovValue description="Secreterail Club
Members">SC</LovValue>
                        <LovValue description="General Manager's
Mailing">GM</LovValue>
                        <LovValue
description="Birthday">BIRTH</LovValue>
                        <LovValue description="Fashion
Parades">FP</LovValue>
                        <LovValue description="3 Month After
Visit">3MON</LovValue>
                        <LovValue description="General Managers
Lucheon">GL</LovValue>
                        <LovValue description="A celebration is
in order">MRK</LovValue>
                    </LovQueryResult>
            </LovResponse>
    </soap:Body>
</soap:Envelope>
```

Lov OPERAVERSION Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
    <soap:Header>
        <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="TI" systemType="ORS"/>
            <Destination entityID="WEST" systemType="WEB"/>
        </OGHeader>
    <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:cb94fcab-a6ed-43d3-9b9a-
40589f8ee1b6</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:006695d4-6100-4bda-925b-
554828a8df00</wsa:RelatesTo>

    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
    </soap:Header>
    <soap:Body>
        <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <Result resultStatusFlag="SUCCESS"/>
            <LovQueryResult qualifierType="VERSION"
qualifierValue="5.0.03.02" secondaryQualifierType="EPATCH_LEVEL"
tertiaryQualifierType="INSTALLED_DATE"
tertiaryQualifierValue="2012-02-21T17:51:07.0000000">
                <LovValue description="APPLICATION">OPERA
ADS</LovValue>
                <LovValue description="APPLICATION">OPERA
BI</LovValue>
                <LovValue description="APPLICATION">OPERA
EIS</LovValue>
                <LovValue description="APPLICATION">OPERA
GDS</LovValue>
                <LovValue description="APPLICATION">OPERA
HCM</LovValue>
                <LovValue description="APPLICATION">OPERA
HCO</LovValue>
                <LovValue description="APPLICATION">OPERA
HCW</LovValue>
                <LovValue description="APPLICATION">OPERA
IFC</LovValue>
                <LovValue description="APPLICATION">OPERA
ODR</LovValue>
                <LovValue description="APPLICATION">OPERA
OIS</LovValue>
```

```
                                  <LovValue description="APPLICATION">OPERA
OPC</LovValue>
                                  <LovValue description="APPLICATION">OPERA
ORMS</LovValue>
                                  <LovValue description="APPLICATION">OPERA
ORS</LovValue>
                                  <LovValue description="APPLICATION">OPERA
OXI</LovValue>
                                  <LovValue description="APPLICATION">OPERA
PMS</LovValue>
                                  <LovValue description="APPLICATION">OPERA
QMS</LovValue>
                                  <LovValue description="APPLICATION">OPERA
SC</LovValue>
                                  <LovValue description="APPLICATION">OPERA
SFA</LovValue>
                                  <LovValue description="APPLICATION">OPERA
VOS</LovValue>
                                  <LovValue description="APPLICATION">OPERA
WSC</LovValue>
                                  <LovValue description="APPLICATION">OPERA
WSS</LovValue>
                        </LovQueryResult>
                        <LovQueryResult qualifierType="VERSION"
qualifierValue="5.3.3.0" secondaryQualifierType="EPATCH_LEVEL"
tertiaryQualifierType="INSTALLED_DATE"
tertiaryQualifierValue="2012-02-20T15:26:03.8825000-05:00">
                                  <LovValue
description="APPLICATION">OEDS</LovValue>
                        </LovQueryResult>
                </LovResponse>
        </soap:Body>
</soap:Envelope>
```

Lov PREFERENCETYPE Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
        <Origin entityID="TI" systemType="ORS"/>
        <Destination entityID="KEMP" systemType="WEB"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
        <Result resultStatusFlag="SUCCESS"/>
```

```
            <LovQueryResult>
                <LovValue description="Blago's Chain">BLAGO</LovValue>
                <LovValue description="Bussi Hotel
Chain">BUS</LovValue>
                <LovValue description="CHA">CHA</LovValue>
                <LovValue description="CLIFF CHAIN NAME">CLIFF
CHAIN</LovValue>
                <LovValue description="Coast Family of
Hotels">WC</LovValue>
                <LovValue description="Edgar's Upmost
Quality">EUQ</LovValue>
                <LovValue description="Helsig 1">HEL1</LovValue>
                <LovValue description="I">I</LovValue>
                <LovValue description="Kempinski">KEMPI</LovValue>
                <LovValue
description="MYFIDELIO.NET">MYFIDELIO</LovValue>
                <LovValue description="My Fidelio">MF</LovValue>
            </LovQueryResult>
        </LovResponse>
    </soap:Body>
</soap:Envelope>
```

Lov PREFERENCETYPE Response with MAX_QTY

Lov PREFERENCETYPE response now returns tertiaryQualifierType="MAX_QTY"
tertiaryQualifierValue= when the calling system is O2G.

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
    <soap:Header>
        <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.946875-05:00" primaryLangID="E"
channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="TI" systemType="ORS"/>
            <Destination entityID="WEST" systemType="WEB"/>
        </OGHeader>

    <wsa:Action>http://webservices.micros.com/ows/5.1/Information.w
sdl#QueryLovResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:2a90393e-9d05-42cf-976a-
b0a501de531e</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:8434b4c6-9605-46db-965c-
26a8b1864f87</wsa:RelatesTo>

    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/a
nonymous</wsa:To>
    </soap:Header>
    <soap:Body>
        <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
```

```xml
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
        <Result resultStatusFlag="SUCCESS"/>
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY"
tertiaryQualifierValue="1">
            <LovValue description="Smoking
Preference">SMOKING</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY"
tertiaryQualifierValue="2">
            <LovValue description="Newspapers">NEWSPAPER</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY"
tertiaryQualifierValue="10">
            <LovValue description="Spa
Treatments">TREATMENT</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY">
            <LovValue description="Specials">SPECIALS</LovValue>
            <LovValue description="Minibar Options">MINIBAR
OPTIONS</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY"
tertiaryQualifierValue="2">
            <LovValue description="Wine Preference">WINE</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY">
            <LovValue description="Reservation Preferences">RESV
PREFERENCES</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY"
tertiaryQualifierValue="1">
            <LovValue description="Room Preferences">ROOM
PREFERENCE</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY">
            <LovValue description="Room Features">ROOM
FEATURES</LovValue>
            <LovValue description="Profile
Interests">INTERESTS</LovValue>
        </LovQueryResult>
```

```xml
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY"
tertiaryQualifierValue="1">
          <LovValue description="Flowers">FLOWER</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY">
          <LovValue description="Floor">FLOOR</LovValue>
        </LovQueryResult>
        <LovQueryResult qualifierType="RESORT"
qualifierValue="CASINO" secondaryQualifierType="HOST"
secondaryQualifierValue="WEST" tertiaryQualifierType="MAX_QTY"
tertiaryQualifierValue="2">
          <LovValue description="Animals">ANIMALS</LovValue>
        </LovQueryResult>
      </LovResponse>
    </soap:Body>
</soap:Envelope>
```

Lov PREFERENCEVALUE Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Header>
    <OGHeader transactionID="000099" timeStamp="2004-01-
14T09:34:22.9468750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="ORS"/>
      <Destination entityID="KEMP" systemType="WEB"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS"/>
      <LovQueryResult>
        <LovValue description="Blago's Chain">BLAGO</LovValue>
        <LovValue description="Bussi Hotel
Chain">BUS</LovValue>
        <LovValue description="CHA">CHA</LovValue>
        <LovValue description="CLIFF CHAIN NAME">CLIFF
CHAIN</LovValue>
        <LovValue description="Coast Family of
Hotels">WC</LovValue>
        <LovValue description="Edgar's Upmost
Quality">EUQ</LovValue>
        <LovValue description="Helsig 1">HEL1</LovValue>
        <LovValue description="I">I</LovValue>
```

```
            <LovValue description="Kempinski">KEMPI</LovValue>
            <LovValue
description="MYFIDELIO.NET">MYFIDELIO</LovValue>
            <LovValue description="My Fidelio">MF</LovValue>
        </LovQueryResult>
      </LovResponse>
   </soap:Body>
</soap:Envelope>
```

Lov BLOCKCODE Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <soap:Header>
            <OGHeader transactionID="000099" timeStamp="2004-01-
14T15:25:01.4625000-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="TI" systemType="ORS"/>
                    <Destination entityID="KEMP" systemType="WEB"/>
            </OGHeader>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <LovQueryResult>
                            <LovValue description="Block Name">Block
Code</LovValue>
                    </LovQueryResult>
            </LovResponse>
      </soap:Body>
</soap:Envelope>
```

LovFETCH_PERMISSION_O2G Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="9b8ae5bb-1d00-4004-b198-
a35a3a991780" timeStamp="2012-05-17T13:05:21.932-04:00"
primaryLangID="E" channelValidation="false"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="O2G" systemType="PMS"/>
                    <Destination entityID="O2G" systemType="O2G"/>
```

```xml
                        <Authentication>
                                <UserCredentials>
                                        <UserName>CASINO</UserName>

        <UserPassword>F00TBALL</UserPassword>
                                        <Domain/>
                                </UserCredentials>
                        </Authentication>
                </OGHeader>

        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
                <wsa:MessageID>urn:uuid:ccd20b49-f03d-41b9-8899-
90b6914f16b1</wsa:MessageID>
                <wsa:RelatesTo>urn:uuid:81fc1b15-b5e8-4a1c-b2f2-
3f5932cde529</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
                <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                        <Result resultStatusFlag="SUCCESS"/>
                        <LovQueryResult>
                                <LovValue
description="HOUSEKEEPING">HOUSEKEEPING</LovValue>
                                <LovValue
description="RESERVATION">RESERVATION</LovValue>
                                <LovValue
description="PROFILE">PROFILE</LovValue>
                                <LovValue
description="AVAILABILITY">AVAILABILITY</LovValue>
                                <LovValue
description="USERMANAGEMENT">USERMANAGEMENT</LovValue>
                                <LovValue
description="MEMBERSHIP">MEMBERSHIP</LovValue>
                        </LovQueryResult>
                </LovResponse>
        </soap:Body>
</soap:Envelope>
```

LOVQuery2 By City and Region Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
  <soap:Header>
    <OGHeader soap:mustUnderstand="1" transactionID="000099"
timeStamp="2004-03-22T16:25:01.4625-04:00" primaryLangID="E"
channelValidation="true"
```

```
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WH" systemType="ORS" />
      <Destination entityID="WEBHOTEL" systemType="WEB" />
   </OGHeader>
   <wsa:Action>http://webservices.micros.com/ows/5.1/Information
.wsdl#QueryLovResponse</wsa:Action>
   <wsa:MessageID>urn:uuid:ff7b3569-09e6-488d-85f8-
fa6b4fe04649</wsa:MessageID>
   <wsa:RelatesTo>urn:uuid:4e8eb277-6f01-445b-81b9-
f972d853c29b</wsa:RelatesTo>
   <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role
/anonymous</wsa:To>
  </soap:Header>
  <soap:Body>
    <LovResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
      <Result resultStatusFlag="SUCCESS" />
      <LovQueryResult qualifierType="RESORT"
qualifierValue="MKMK">
        <LovValue description="Opera Demo Hotel,
Small">MKMK</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="RESORT"
qualifierValue="SEFIVE">
        <LovValue description="Opera Demo Hotel,
Medium">SEFIVE</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="RESORT"
qualifierValue="TEJALQA">
        <LovValue description="Opera Demo Hotel,
Small">TEJALQA</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="RESORT"
qualifierValue="VAKQA">
        <LovValue description="Opera Demo Hotel,
Small">VAKQA</LovValue>
      </LovQueryResult>
      <LovQueryResult qualifierType="RESORT"
qualifierValue="WORLD">
        <LovValue description="WE ARE THE WORLD">WORLD</LovValue>
      </LovQueryResult>
    </LovResponse>
  </soap:Body>
</soap:Envelope>
```

LovMEMBERFTAWARDS Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
```

```
        <soap:Header>
            <OGHeader soap:mustUnderstand="1"
transactionID="000099" timeStamp="2004-03-22T16:25:01.4625-04:00"
primaryLangID="E" channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="DEMOUK" systemType="ORS"/>
                    <Destination entityID="TCP" systemType="GDS"/>
            </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:ca9d6df8-2d7d-40ea-984f-
5487747e956d</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:20479be1-294a-4573-a109-
4d8575b67e7b</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
            <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <LovQueryResult qualifierType="BeginDate"
qualifierValue="06/11/13" secondaryQualifierType="EndDate"
tertiaryQualifierType="PointsRequired" tertiaryQualifierValue="1"
quaternaryQualifierType="BillingGroup"
quinaryQualifierType="DisplaySet" quinaryQualifierValue="ROTANA">
                            <LovValue>FT AWARD DYNAMIC</LovValue>
                    </LovQueryResult>
                    <LovQueryResult qualifierType="BeginDate"
qualifierValue="08/10/08" secondaryQualifierType="EndDate"
tertiaryQualifierType="PointsRequired" tertiaryQualifierValue="1"
quaternaryQualifierType="BillingGroup"
quinaryQualifierType="DisplaySet">
                            <LovValue description="POINTS
PAYMENT">POINTS PAYMENT</LovValue>
                    </LovQueryResult>
                    <LovQueryResult qualifierType="BeginDate"
qualifierValue="04/06/10" secondaryQualifierType="EndDate"
tertiaryQualifierType="PointsRequired" tertiaryQualifierValue="1"
quaternaryQualifierType="BillingGroup"
quinaryQualifierType="DisplaySet">
                            <LovValue>FT PAY</LovValue>
                    </LovQueryResult>
            </LovResponse>
        </soap:Body>
</soap:Envelope>
```

LovMEMBERFTAWARDSUDFS Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
```

```
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader soap:mustUnderstand="1"
transactionID="000099" timeStamp="2004-03-22T16:25:01.4625-04:00"
primaryLangID="E" channelValidation="true"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                    <Origin entityID="DEMOUK" systemType="ORS"/>
                    <Destination entityID="TCP" systemType="GDS"/>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryLovResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:da357516-f58f-4b7e-9b3b-
161241efe905</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:93eaf419-5b94-4140-8ead-
6768b4a345d0</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <LovResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <LovQueryResult>
                          <LovValue description="ITEM
NAME">UDFC01</LovValue>
                          <LovValue description="ITEM
DESCRIPTION">UDFC02</LovValue>
                          <LovValue description="SALES
REP">UDFC03</LovValue>
                          <LovValue description="SHIPPING
INFO">UDFC04</LovValue>
                          <LovValue
description="Quantity">UDFC05</LovValue>
                          <LovValue description="Date
Purchased">UDFD01</LovValue>
                    </LovQueryResult>
            </LovResponse>
      </soap:Body>
</soap:Envelope>
```

LovResponse

```
<xs:complexType name="LovResponse">
  <xs:annotation>
    <xs:appinfo>
    <keepNamespaceDeclarations>xsn</keepNamespaceDeclarations>
  </xs:appinfo>
</xs:annotation>
<xs:sequence>
  <xs:element minOccurs="0" maxOccurs="1" name="Result"
    xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q1:GDSResultStatus" />
```

```
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="LovQueryResult"
      xmlns:q2="http://webservices.micros.com/ows/5.1/Information.w
      sdl" type="q2:LovQueryResultType" />
</xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Result	element	GDSResultStatus	optional	Provides the status of the request.
LovQueryResult	element	LovQueryResultType	optional / multiple	The result of the query.

8   QueryPackageItems

Returns package groups/packages/item groups/items setup in the resort.

Soap Action:

http://webservices.micros.com/ows/5.1/Information.wsdl#QueryPackageItems

PackageItemsRequest

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
      <soap:Header>
            <m0:OGHeader transactionID="000032" timeStamp="2004-
01-09T09:55:16.3618750-05:00"
xmlns:m0="http://webservices.micros.com/og/4.3/Core/">
                  <m0:Origin entityID="WEST" systemType="WEB"/>
                  <m0:Destination entityID="TI"
systemType="ORS"/>
            </m0:OGHeader>
      </soap:Header>
      <soap:Body>
            <PackageItemsRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <Resort chainCode="WC" hotelCode="SEFIVE"/>
                  <TimeSpan>
                        <StartDate
xmlns="http://webservices.micros.com/og/4.3/HotelCommon/">2010-
05-09</StartDate>
                        <EndDate
xmlns="http://webservices.micros.com/og/4.3/HotelCommon/">2010-
12-09</EndDate>
                  </TimeSpan>
            </PackageItemsRequest>
      </soap:Body>
</soap:Envelope>
```

PackageItemsRequest

```xml
<xs:complexType name="PackageItemsRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="TimeSpan"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:TimeSpan" />
    <xs:element minOccurs="0" maxOccurs="1" name="Resort"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:HotelReference" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
TimeSpan	element	TimeSpan	optional	The time span.

Resort	element	HotelReference	optional	The resort.

PackageItemsResponse

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
    <soap:Header>
        <OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.361875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="TI" systemType="ORS"/>
            <Destination entityID="WEST" systemType="WEB"/>
        </OGHeader>
    <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryPackageItemsResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:e68e980c-11c1-4a8d-8027-
f693096e7106</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:62609a8e-6213-4029-886f-
14d8b0466a7a</wsa:RelatesTo>

    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
    </soap:Header>
    <soap:Body>
        <PackageItemsResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
            <Result resultStatusFlag="SUCCESS"/>
            <PackageGroups>
                <hc:PackageGroup groupCode="BED">
                    <hc:Description>
                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                            <TextElement>Includes:
BB Breakfast, PV Valet Parking</TextElement>
                        </Text>
                    </hc:Description>
                    <hc:Packages packageCode="BB"/>
                    <hc:Packages packageCode="CRIB"/>
                </hc:PackageGroup>
                <hc:PackageGroup groupCode="RAC">
                    <hc:Description>
                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                            <TextElement>rac
products</TextElement>
                        </Text>
                    </hc:Description>
                    <hc:Packages packageCode="AAROOM"/>
                    <hc:Packages packageCode="AMEX"/>
                </hc:PackageGroup>
            </PackageGroups>
```

```xml
<Packages>
    <hc:Package packageCode="AAA"
calculationRule="F" postingRhythm="D" includedInRate="true"
addRateSeprateLine="false" addRateCombinedLine="false"
sellSeparate="true">
        <hc:Description>
            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

    <TextElement>aaaa</TextElement>
            </Text>
        </hc:Description>
        <hc:ShortDescription>
            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

    <TextElement>mylo</TextElement>
            </Text>
        </hc:ShortDescription>
        <hc:StartDate>2010-04-
21</hc:StartDate>
        <hc:EndDate>2020-04-21</hc:EndDate>
    </hc:Package>
    <hc:Package packageCode="AMEX"
calculationRule="F" postingRhythm="D" includedInRate="true"
addRateSeprateLine="false" addRateCombinedLine="false"
sellSeparate="true">
        <hc:Description>
            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                <TextElement>AMEX
Postcard Promotion</TextElement>
            </Text>
        </hc:Description>
        <hc:ShortDescription>
            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                <TextElement>AMEX
Promotion</TextElement>
            </Text>
        </hc:ShortDescription>
        <hc:StartDate>2005-10-
31</hc:StartDate>
        <hc:EndDate>2015-10-31</hc:EndDate>
    </hc:Package>
    <hc:Package packageCode="CONT"
calculationRule="P" postingRhythm="D" includedInRate="false"
addRateSeprateLine="false" addRateCombinedLine="true"
sellSeparate="true">
        <hc:Description>
            <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

    <TextElement>Continental Breakfast for 2</TextElement>
            </Text>
        </hc:Description>
        <hc:ShortDescription>
```

```xml
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement>Cont
Break</TextElement>
                                        </Text>
                                </hc:ShortDescription>
                                <hc:StartDate>2006-06-
25</hc:StartDate>
                                <hc:EndDate>2016-06-25</hc:EndDate>
                        </hc:Package>
                        <hc:Package packageCode="CRIB"
calculationRule="F" postingRhythm="D" includedInRate="false"
addRateSeprateLine="false" addRateCombinedLine="true"
sellSeparate="false">
                                <hc:Description>
                                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement>Baby
Crib</TextElement>
                                    </Text>
                                </hc:Description>
                                <hc:ShortDescription>
                                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement>Crib</TextElement>
                                    </Text>
                                </hc:ShortDescription>
                                <hc:StartDate>2002-11-
05</hc:StartDate>
                                <hc:EndDate>2012-11-06</hc:EndDate>
                        </hc:Package>
                    </Packages>
                    <Items>
                        <hc:InventoryItemGroup groupCode="307">
                            <hc:InventoryItem ItemDate="2010-
08-12">
                                <hc:ItemCode>Z</hc:ItemCode>
                                <hc:ItemName>z</hc:ItemName>
                                <hc:Description>
                                    <hc:DescriptiveText>
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement>z</TextElement>
                                        </Text>
                                    </hc:DescriptiveText>
                                </hc:Description>

      <hc:SellControl>Y</hc:SellControl>

      <hc:isChild>false</hc:isChild>

      <hc:SellSeparate>Y</hc:SellSeparate>
                            </hc:InventoryItem>
                            <hc:InventoryItem ItemDate="2010-
08-12">
```

```xml
        <hc:ItemCode>TOURPPADULT</hc:ItemCode>

        <hc:ItemName>TOURPPADULT</hc:ItemName>
                                <hc:Description>
                                        <hc:DescriptiveText>
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

        <TextElement>TOURPPADULT</TextElement>
                                                        </Text>
                                        </hc:DescriptiveText>
                                </hc:Description>

        <hc:SellControl>Y</hc:SellControl>

        <hc:isChild>false</hc:isChild>

        <hc:SellSeparate>Y</hc:SellSeparate>
                                </hc:InventoryItem>
                        </hc:InventoryItemGroup>
                        <hc:InventoryItemGroup groupCode="306">
                                <hc:InventoryItem ItemDate="2010-
08-12">

        <hc:ItemCode>XBED001</hc:ItemCode>

        <hc:ItemName>XBed</hc:ItemName>
                                <hc:Description>
                                        <hc:DescriptiveText>
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

        <TextElement>Extra Bed</TextElement>
                                                        </Text>
                                        </hc:DescriptiveText>
                                </hc:Description>

        <hc:SellControl>Y</hc:SellControl>

        <hc:isChild>false</hc:isChild>

        <hc:SellSeparate>Y</hc:SellSeparate>
                                </hc:InventoryItem>
                                <hc:InventoryItem ItemDate="2010-
08-12">

        <hc:ItemCode>CRIBXC</hc:ItemCode>

        <hc:ItemName>Crib</hc:ItemName>
                                <hc:Description>
                                        <hc:DescriptiveText>
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

        <TextElement>Crib</TextElement>
                                                        </Text>
```

```
                                        </hc:DescriptiveText>
                                    </hc:Description>

        <hc:SellControl>Y</hc:SellControl>

        <hc:isChild>false</hc:isChild>

        <hc:SellSeparate>Y</hc:SellSeparate>
                                </hc:InventoryItem>
                            </hc:InventoryItemGroup>
                    </Items>
                </PackageItemsResponse>
        </soap:Body>
</soap:Envelope>
```

PackageItemsResponse

```
<xs:complexType name="PackageItemsResponse">
  <xs:annotation>
    <xs:appinfo>
    <keepNamespaceDeclarations>xsn</keepNamespaceDeclarations>
  </xs:appinfo>
</xs:annotation>
<xs:sequence>
  <xs:element minOccurs="0" maxOccurs="1" name="Result"
    xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q1:GDSResultStatus" />
  <xs:element minOccurs="0" maxOccurs="1" name="PackageGroups"
    xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q2:ArrayOfPackageGroupElement" />
  <xs:element minOccurs="0" maxOccurs="1" name="Packages"
    xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q3:ArrayOfPackageElement" />
  <xs:element minOccurs="0" maxOccurs="1" name="Items"
    xmlns:q4="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q4:ArrayOfInventoryItemGroupElement" />
</xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Result	element	GDSResultStatus	optional	The primary indication of the success or failure of the called function.
PackageGroups	element	ArrayOfPackageGroupElement	optional	A collection of package group elements.
Packages	element	ArrayOfPackageElement	optional	A collection of package elements.
Items	element	ArrayOfInventoryItemGroupElement	optional	A collection of inventory item group elements.

9   QueryPackageItems

Returns product groups/products/item groups/items setup in the resort.

Soap Action:

http://webservices.micros.com/ows/5.1/Information.wsdl#QueryPackageItems

ProductItemsRequest

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
      <soap:Header>
            <m0:OGHeader transactionID="000032" timeStamp="2004-
01-09T09:55:16.3618750-05:00"
xmlns:m0="http://webservices.micros.com/og/4.3/Core/">
                  <m0:Origin entityID="WEST" systemType="WEB"/>
                  <m0:Destination entityID="TI"
systemType="ORS"/>
            </m0:OGHeader>
      </soap:Header>
      <soap:Body>
            <ProductItemsRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <Resort chainCode="WC" hotelCode="SEFIVE"/>
                  <TimeSpan>
                        <StartDate
xmlns="http://webservices.micros.com/og/4.3/HotelCommon/">2010-
05-09</StartDate>
                        <EndDate
xmlns="http://webservices.micros.com/og/4.3/HotelCommon/">2010-
12-09</EndDate>
                  </TimeSpan>
            </ProductItemsRequest>
      </soap:Body>
</soap:Envelope>
```

ProductItemsRequest

```xml
<xs:complexType name="ProductItemsRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="TimeSpan"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:TimeSpan" />
    <xs:element minOccurs="0" maxOccurs="1" name="Resort"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:HotelReference" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments

TimeSpan	element	TimeSpan	optional	The time span.
Resort	element	HotelReference	optional	The resort.

ProductItemsResponse

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
            <OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.361875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                  <Origin entityID="TI" systemType="ORS"/>
                  <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
      <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryPackageItemsResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:29bf5d5f-7bc7-43f1-89a1-
16df3dcc8144</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:0a22d47c-3fa8-4fe1-a9f7-
769263103f2b</wsa:RelatesTo>

      <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
      </soap:Header>
      <soap:Body>
            <ProductItemsResponse
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <Result resultStatusFlag="SUCCESS"/>
                  <ProductGroups>
                        <hc:PackageGroup groupCode="BED">
                              <hc:Packages packageCode="BB"/>
                              <hc:Packages packageCode="CRIB"/>
                              <hc:Packages packageCode="PV"/>
                        </hc:PackageGroup>
                        <hc:PackageGroup groupCode="MGM">
                              <hc:Packages packageCode="AMEX"/>
                              <hc:Packages packageCode="CONT"/>
                        </hc:PackageGroup>
                        <hc:PackageGroup groupCode="RAC">
                              <hc:Packages packageCode="AAROOM"/>
                              <hc:Packages packageCode="AMEX"/>
                        </hc:PackageGroup>
                  </ProductGroups>
                  <Products>
                        <hc:Package packageCode="AAROOM"
calculationRule="F" postingRhythm="C11011011011011"
includedInRate="false" addRateSeprateLine="false"
addRateCombinedLine="false" startTime="12:00:00.0000000-04:00"
endTime="14:00:00.0000000-04:00" sellSeparate="false">
                              <hc:Description>
```

```xml
                                    <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

      <TextElement>Room</TextElement>
                                        </Text>
                                    </hc:Description>
                                    <hc:StartDate>2006-02-
24</hc:StartDate>
                                        <hc:EndDate>2016-02-24</hc:EndDate>
                                </hc:Package>
                                <hc:Package packageCode="AMEX"
calculationRule="A" postingRhythm="D" includedInRate="false"
addRateSeprateLine="true" addRateCombinedLine="false"
sellSeparate="true">
                                        <hc:Description>
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement>AMEX
Postcard Promotion</TextElement>
                                        </Text>
                                    </hc:Description>
                                    <hc:StartDate>2005-10-
31</hc:StartDate>
                                        <hc:EndDate>2015-10-31</hc:EndDate>
                                </hc:Package>
                                <hc:Package packageCode="ANI"
calculationRule="P" postingRhythm="D" includedInRate="false"
addRateSeprateLine="false" addRateCombinedLine="true"
sellSeparate="true">
                                        <hc:Description>
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement>ONE SCR
TESTING</TextElement>
                                        </Text>
                                    </hc:Description>
                                    <hc:StartDate>2010-02-
06</hc:StartDate>
                                        <hc:EndDate>2020-02-05</hc:EndDate>
                                </hc:Package>
                                <hc:Package packageCode="APKG"
calculationRule="A" postingRhythm="D" includedInRate="false"
addRateSeprateLine="false" addRateCombinedLine="true"
sellSeparate="true">
                                        <hc:Description>
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                            <TextElement>Andrea's
Package</TextElement>
                                        </Text>
                                    </hc:Description>
                                    <hc:StartDate>2006-01-
23</hc:StartDate>
                                        <hc:EndDate>2016-06-23</hc:EndDate>
                                </hc:Package>
                                <hc:Package packageCode="BB"
calculationRule="F" postingRhythm="D" includedInRate="false"
```

```xml
                addRateSeprateLine="false" addRateCombinedLine="true"
sellSeparate="true">
                                <hc:Description>
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                                <TextElement>B&amp;B
Breakfast Value Pkg.</TextElement>
                                        </Text>
                                </hc:Description>
                                <hc:StartDate>2002-08-
15</hc:StartDate>
                                <hc:EndDate>2012-08-15</hc:EndDate>
                        </hc:Package>
                        <hc:Package packageCode="BED"
includedInRate="false" addRateSeprateLine="false"
addRateCombinedLine="false" sellSeparate="true">
                                <hc:Description>
                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">
                                                <TextElement>Includes:
BB Breakfast, PV Valet Parking</TextElement>
                                        </Text>
                                </hc:Description>
                                <hc:StartDate>2002-08-
15</hc:StartDate>
                                <hc:EndDate>2012-08-15</hc:EndDate>
                        </hc:Package>
                  </Products>
                  <Items>
                        <hc:InventoryItemGroup groupCode="307">
                                <hc:InventoryItem ItemDate="2010-
05-25">

    <hc:ItemCode>ZEE</hc:ItemCode>
                                        <hc:ItemName>z</hc:ItemName>
                                        <hc:Description>
                                                <hc:DescriptiveText>
                                                        <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

    <TextElement>z</TextElement>
                                                        </Text>
                                                </hc:DescriptiveText>
                                        </hc:Description>

    <hc:SellControl>Y</hc:SellControl>
                                        <hc:isChild>true</hc:isChild>

    <hc:SellSeparate>Y</hc:SellSeparate>
                                </hc:InventoryItem>
                                <hc:InventoryItem ItemDate="2010-
05-25">

    <hc:ItemCode>AAA</hc:ItemCode>
                                        <hc:ItemName>a</hc:ItemName>
                                        <hc:Description>
                                                <hc:DescriptiveText>
```

```xml
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

        <TextElement>a</TextElement>
                                                </Text>
                                        </hc:DescriptiveText>
                                    </hc:Description>

        <hc:SellControl>Y</hc:SellControl>
                                        <hc:isChild>true</hc:isChild>

        <hc:SellSeparate>N</hc:SellSeparate>
                                    </hc:InventoryItem>
                                    <hc:InventoryItem ItemDate="2010-
05-25">

        <hc:ItemCode>TOURPPADULT</hc:ItemCode>

        <hc:ItemName>TOURPPADULT</hc:ItemName>
                                        <hc:Description>
                                            <hc:DescriptiveText>
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

        <TextElement>TOURPPADULT</TextElement>
                                                </Text>
                                            </hc:DescriptiveText>
                                        </hc:Description>

        <hc:SellControl>Y</hc:SellControl>
                                            <hc:isChild>true</hc:isChild>

        <hc:SellSeparate>Y</hc:SellSeparate>
                                    </hc:InventoryItem>
                            </hc:InventoryItemGroup>
                            <hc:InventoryItemGroup groupCode="306">
                                <hc:InventoryItem ItemDate="2010-
05-25">

        <hc:ItemCode>MULE</hc:ItemCode>
                                        <hc:ItemName>MULE IS LIKE A
DONKEY AND A HORSE</hc:ItemName>
                                        <hc:Description>
                                            <hc:DescriptiveText>
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

        <TextElement>Mule</TextElement>
                                                </Text>
                                            </hc:DescriptiveText>
                                        </hc:Description>

        <hc:SellControl>Y</hc:SellControl>

        <hc:isChild>false</hc:isChild>

        <hc:SellSeparate>Y</hc:SellSeparate>
```

```xml
			</hc:InventoryItem>
			<hc:InventoryItem ItemDate="2010-
05-25">

	<hc:ItemCode>XBED001</hc:ItemCode>

	<hc:ItemName>XBed</hc:ItemName>
				<hc:Description>
					<hc:DescriptiveText>
						<Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

	<TextElement>Extra Bed</TextElement>
							</Text>
					</hc:DescriptiveText>
				</hc:Description>

	<hc:SellControl>Y</hc:SellControl>

	<hc:isChild>false</hc:isChild>

	<hc:SellSeparate>Y</hc:SellSeparate>
				</hc:InventoryItem>
				<hc:InventoryItem ItemDate="2010-
05-25">

	<hc:ItemCode>CRIBXC</hc:ItemCode>

	<hc:ItemName>Crib</hc:ItemName>
				<hc:Description>
					<hc:DescriptiveText>
						<Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

	<TextElement>Crib</TextElement>
							</Text>
					</hc:DescriptiveText>
				</hc:Description>

	<hc:SellControl>Y</hc:SellControl>

	<hc:isChild>false</hc:isChild>

	<hc:SellSeparate>Y</hc:SellSeparate>
				</hc:InventoryItem>
			</hc:InventoryItemGroup>
			<hc:InventoryItemGroup groupCode="GROUP">
				<hc:InventoryItem ItemDate="2010-
05-25">

	<hc:ItemCode>APKG</hc:ItemCode>

	<hc:ItemName>apkg</hc:ItemName>

	<hc:SellControl>Y</hc:SellControl>
				<hc:isChild>true</hc:isChild>
```

```xml
                    <hc:SellSeparate>Y</hc:SellSeparate>
                                    </hc:InventoryItem>
                                    <hc:InventoryItem ItemDate="2010-
05-25">

            <hc:ItemCode>GRPF</hc:ItemCode>
                                        <hc:ItemName>GROUP
FUN</hc:ItemName>

                                        <hc:Description>
                                            <hc:DescriptiveText>
                                                <Text
xmlns="http://webservices.micros.com/og/4.3/Common/">

            <TextElement>GROUP FUN</TextElement>
                                                    </Text>
                                            </hc:DescriptiveText>
                                        </hc:Description>

            <hc:SellControl>Y</hc:SellControl>
                                        <hc:isChild>true</hc:isChild>

            <hc:SellSeparate>Y</hc:SellSeparate>
                                    </hc:InventoryItem>
                                </hc:InventoryItemGroup>
                    </Items>
            </ProductItemsResponse>
        </soap:Body>
</soap:Envelope>
```

ProductItemsResponse

```xml
<xs:complexType name="ProductItemsResponse">
  <xs:annotation>
    <xs:appinfo>
    <keepNamespaceDeclarations>xsn</keepNamespaceDeclarations>
  </xs:appinfo>
</xs:annotation>
<xs:sequence>
  <xs:element minOccurs="0" maxOccurs="1" name="Result"
    xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q1:GDSResultStatus" />
  <xs:element minOccurs="0" maxOccurs="1" name="ProductGroups"
    xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q2:ArrayOfPackageGroupElement" />
  <xs:element minOccurs="0" maxOccurs="1" name="Products"
    xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q3:ArrayOfPackageElement" />
  <xs:element minOccurs="0" maxOccurs="1" name="Items"
    xmlns:q4="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q4:ArrayOfInventoryItemGroupElement" />
</xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments

Result	element	GDSResultStatus	optional	The primary indication of the success or failure of the called function.
ProductGroups	element	ArrayOfPackageGroupElement	optional	A collection of package group elements.
Products	element	ArrayOfPackageElement	optional	A collection of package elements.
Items	element	ArrayOfInventoryItemGroupElement	optional	A collection of inventory item group elements.

10 QueryRate

Retrieves rate information, given the hotel and rate codes. A date range is also allowed. The information includes policies, requirements, restrictions, and other descriptive details

Soap Action: http://webservices.micros.com/ows/5.1/Information.wsdl#QueryRate

QueryRate Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
      <soap:Header>
            <m0:OGHeader transactionID="000032" timeStamp="2004-
01-09T09:55:16.3618750-05:00"
xmlns:m0="http://webservices.micros.com/og/4.3/Core/"
primaryLangID="DE">
                  <m0:Origin entityID="WEST" systemType="WEB"/>
                  <m0:Destination entityID="TI"
systemType="ORS"/>
            </m0:OGHeader>
      </soap:Header>
      <soap:Body>
            <RateRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                  <RateQuery hotelCode="SEFIVE" chainCode="WC"
rateCode="ABC">
                        <TimeSpan>
                              <StartDate
xmlns="http://webservices.micros.com/og/4.3/HotelCommon/">2010-
06-19</StartDate>
                        </TimeSpan>
                  </RateQuery>
            </RateRequest>
      </soap:Body>
</soap:Envelope>
```

QueryRate for GuaranteeDetails Request

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
      <soap:Header>
            <m0:OGHeader transactionID="000032" timeStamp="2004-
01-09T09:55:16.3618750-05:00"
xmlns:m0="http://webservices.micros.com/og/4.3/Core/"
primaryLangID="DE">
```

```
                        <m0:Origin entityID="WEST" systemType="WEB"/>
                        <m0:Destination entityID="TI"
systemType="ORS"/>
                </m0:OGHeader>
        </soap:Header>
        <soap:Body>
                <RateRequest
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                        <RateQuery hotelCode="SEFIVE" chainCode="WC"
rateCode="ABC">
                                <TimeSpan>
                                        <StartDate
xmlns="http://webservices.micros.com/og/4.3/HotelCommon/">2010-
10-01</StartDate>
                                </TimeSpan>
                        </RateQuery>
                </RateRequest>
        </soap:Body>
</soap:Envelope>
```

RateRequest

```
<xs:complexType name="RateRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="RateQuery"
       xmlns:q1="http://webservices.micros.com/ows/5.1/Informatio
       n.wsdl" type="q1:RateQueryType" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
RateQuery	element	RateQueryType	optional	The type of rate query.

QueryRate Response

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
        <soap:Header>
                <OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.361875-05:00" primaryLangID="DE"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                        <Origin entityID="TI" systemType="ORS"/>
                        <Destination entityID="WEST" systemType="WEB"/>
                </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryRateResponse</wsa:Action>
                <wsa:MessageID>urn:uuid:5430eef2-7149-490e-9090-
9fd1905c7bda</wsa:MessageID>
                <wsa:RelatesTo>urn:uuid:8abc9c88-6cd7-4348-a88d-
8b416089533c</wsa:RelatesTo>
```

```xml
        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
            <RateResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                    <Result resultStatusFlag="SUCCESS"/>
                    <RateResult ratePlanCategory="CP"
ratePlanCode="ABC" promotionCode="DWIGHTPROMO"
effectiveDate="2009-01-01" expirationDate="2020-12-31"
hold="true" commissionYn="true">
                        <hc:RatePlanDescription>
                            <hc:Text>Rate Header
description.C</hc:Text>
                        </hc:RatePlanDescription>
                        <hc:Commission percent="12">
                            <hc:Comment>
                                <hc:Text>Commission policy is
12 Percent</hc:Text>
                            </hc:Comment>
                        </hc:Commission>
                        <hc:AdditionalDetails>
                            <hc:AdditionalDetail
detailType="CommissionPolicy">

    <hc:AdditionalDetailDescription>
                                <hc:Text>Commission
policy is 12 Percent</hc:Text>

    </hc:AdditionalDetailDescription>
                            </hc:AdditionalDetail>
                            <hc:AdditionalDetail
detailType="MarketingInformation">

    <hc:AdditionalDetailDescription>
                                <hc:Text>Thank you for
Detail Booking with WEST-SEFIVE</hc:Text>

    </hc:AdditionalDetailDescription>
                            </hc:AdditionalDetail>
                            <hc:AdditionalDetail
detailType="TaxInformation">

    <hc:AdditionalDetailDescription>
                                <hc:Text>Tax Included
Room tax 10 PCT Occupancy Tax 3 PCT Transit Tax 1.0 PCT
</hc:Text>

    </hc:AdditionalDetailDescription>
                            </hc:AdditionalDetail>
                        </hc:AdditionalDetails>
                        <hc:GuaranteeDetails>
```

```xml
                                      <hc:Guarantee guaranteeType="XX"
mandatoryDeposit="true" cancellationRequired="true"
creditCardRequired="false" paymentType="CA">
                                          <hc:GuaranteeDescription>
                                              <hc:Text>6 pm</hc:Text>
                                          </hc:GuaranteeDescription>
                                      </hc:Guarantee>
                                      <hc:Guarantee guaranteeType="CC"
mandatoryDeposit="true" cancellationRequired="true"
creditCardRequired="true">
                                          <hc:GuaranteeDescription>
                                              <hc:Text>Credit
Card</hc:Text>
                                          </hc:GuaranteeDescription>
                                      </hc:Guarantee>
                                      <hc:Guarantee guaranteeType="CO"
mandatoryDeposit="true" cancellationRequired="true"
creditCardRequired="false">
                                          <hc:GuaranteeDescription>
                                              <hc:Text>Co
Gtd</hc:Text>
                                          </hc:GuaranteeDescription>
                                      </hc:Guarantee>
                                      <hc:Guarantee guaranteeType="EV"
mandatoryDeposit="true" cancellationRequired="true"
creditCardRequired="false" paymentType="EV">
                                          <hc:GuaranteeDescription>

        <hc:Text>evoucher</hc:Text>
                                          </hc:GuaranteeDescription>
                                      </hc:Guarantee>
                                      <hc:Guarantee guaranteeType="TA"
mandatoryDeposit="true" cancellationRequired="true"
creditCardRequired="false" paymentType="DB">
                                          <hc:GuaranteeDescription>
                                              <hc:Text>T/A</hc:Text>
                                          </hc:GuaranteeDescription>
                                      </hc:Guarantee>
                                  </hc:GuaranteeDetails>
                          </RateResult>
                      </RateResponse>
                  </soap:Body>
          </soap:Envelope>
```

QueryRate with GuaranteeDetails Response

```xml
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:wsa="http://schemas.xmlsoap.org/ws/2004/08/addressing">
      <soap:Header>
```

```xml
            <OGHeader transactionID="000032" timeStamp="2004-01-
09T09:55:16.361875-05:00" primaryLangID="DE"
xmlns="http://webservices.micros.com/og/4.3/Core/">
                <Origin entityID="TI" systemType="ORS"/>
                <Destination entityID="WEST" systemType="WEB"/>
            </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/Informati
on.wsdl#QueryRateResponse</wsa:Action>
            <wsa:MessageID>urn:uuid:2f0b0129-c129-4c59-bbb2-
b2d89a65e2b5</wsa:MessageID>
            <wsa:RelatesTo>urn:uuid:d43e0476-20d1-4a93-8b10-
110dd54b80e7</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        </soap:Header>
        <soap:Body>
            <RateResponse
xmlns:c="http://webservices.micros.com/og/4.3/Core/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
xmlns="http://webservices.micros.com/ows/5.1/Information.wsdl">
                <Result resultStatusFlag="SUCCESS"/>
                <RateResult ratePlanCategory="CP"
ratePlanCode="ABC" effectiveDate="2009-01-01"
expirationDate="2050-07-28" hold="true" commissionYn="false">
                    <hc:RatePlanDescription>
                        <hc:Text>Rate Header
description.C</hc:Text>
                    </hc:RatePlanDescription>
                    <hc:Commission>
                        <hc:Comment>
                            <hc:Text>No commission
available</hc:Text>
                        </hc:Comment>
                    </hc:Commission>
                    <hc:AdditionalDetails>
                        <hc:AdditionalDetail
detailType="CommissionPolicy">

    <hc:AdditionalDetailDescription>
                                <hc:Text>No commission
available</hc:Text>

    </hc:AdditionalDetailDescription>
                        </hc:AdditionalDetail>
                        <hc:AdditionalDetail
detailType="MarketingInformation">

    <hc:AdditionalDetailDescription>
                                <hc:Text>this is 2nd
german message</hc:Text>

    </hc:AdditionalDetailDescription>
                        </hc:AdditionalDetail>
                        <hc:AdditionalDetail
detailType="TaxInformation">
```

```
        <hc:AdditionalDetailDescription>
                                <hc:Text>Tax Included
Room tax 10 PCT Occupancy Tax 3 PCT Transit Tax 1.0 PCT
</hc:Text>

        </hc:AdditionalDetailDescription>
                        </hc:AdditionalDetail>
                    </hc:AdditionalDetails>
                    <hc:GuaranteeDetails>
                        <hc:Guarantee guaranteeType="XX"
mandatoryDeposit="true" cancellationRequired="true"
creditCardRequired="false" paymentType="CA"
requirementCode="HOLD">
                            <hc:GuaranteeDescription>
                                <hc:Text>6 pm</hc:Text>
                            </hc:GuaranteeDescription>
                        </hc:Guarantee>
                        <hc:Guarantee guaranteeType="TA"
mandatoryDeposit="true" cancellationRequired="true"
creditCardRequired="false" paymentType="DB"
requirementCode="TRAVEL_AGENT">
                            <hc:GuaranteeDescription>
                                <hc:Text>T/A</hc:Text>
                            </hc:GuaranteeDescription>
                        </hc:Guarantee>
                        <hc:Guarantee guaranteeType="CC"
mandatoryDeposit="true" cancellationRequired="true"
creditCardRequired="true" requirementCode="CREDIT_CARD">
                            <hc:GuaranteeDescription>
                                <hc:Text>Credit
Card</hc:Text>
                            </hc:GuaranteeDescription>
                        </hc:Guarantee>
                        <hc:Guarantee guaranteeType="EV"
mandatoryDeposit="true" cancellationRequired="true"
creditCardRequired="false" paymentType="EV"
requirementCode="GUARANTEE">
                            <hc:GuaranteeDescription>

        <hc:Text>evoucher</hc:Text>
                            </hc:GuaranteeDescription>
                        </hc:Guarantee>
                        <hc:Guarantee guaranteeType="CO"
mandatoryDeposit="true" cancellationRequired="true"
creditCardRequired="false" requirementCode="CORPORATE">
                            <hc:GuaranteeDescription>
                                <hc:Text>Co
Gtd</hc:Text>
                            </hc:GuaranteeDescription>
                        </hc:Guarantee>
                    </hc:GuaranteeDetails>
                </RateResult>
            </RateResponse>
        </soap:Body>
</soap:Envelope>
```

RateResponse

```
<xs:complexType name="RateResponse">
  <xs:annotation>
    <xs:appinfo>
    <keepNamespaceDeclarations>xsn</keepNamespaceDeclarations>
  </xs:appinfo>
</xs:annotation>
<xs:sequence>
  <xs:element minOccurs="0" maxOccurs="1" name="Result"
    xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q1:GDSResultStatus" />
  <xs:element minOccurs="0" maxOccurs="1" name="RateResult"
    xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q2:RatePlan" />
</xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Result	element	GDSResultStatus	optional	The primary indication of the success or failure of the called function.
RateResult	element	RatePlan	optional	The rate plan returned.

11 Complex and Simple Type Definitions

The following complex and simple types are available.

AdditionalDetail

```
<xs:complexType name="AdditionalDetail">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1"
      name="AdditionalDetailDescription"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:Paragraph" />
  </xs:sequence>
  <xs:attribute name="detailType"
    xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q2:AdditionalDetailType" use="required" />
  <xs:attribute name="otherDetailType" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
detailType	attribute	AdditionalDetailType	required	The detail type.
otherDetailType	attribute	string	none	If OTHER is selected as the detail type, this is the other type.
AdditionalDetailDescription	element	Paragraph	optional	A description of the additional details.

AdditionalDetailType

```
<xs:simpleType name="AdditionalDetailType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="RateRules" />
    <xs:enumeration value="MarketingInformation" />
    <xs:enumeration value="DepositPolicy" />
    <xs:enumeration value="Promotion" />
    <xs:enumeration value="CommissionPolicy" />
    <xs:enumeration value="GuaranteePolicy" />
    <xs:enumeration value="Miscellaneous" />
    <xs:enumeration value="PackageOptions" />
    <xs:enumeration value="PenaltyPolicy" />
    <xs:enumeration value="TASpecialRequest" />
    <xs:enumeration value="TaxInformation" />
    <xs:enumeration value="CancelPolicy" />
    <xs:enumeration value="ProprietaryGDSCode" />
    <xs:enumeration value="Other" />
  </xs:restriction>
</xs:simpleType>
```

Name	Type	Data Type	Use	Comments
AdditionalDetailType	enumeration	string		The possible values are RateRules, MarketingInformation, DepositPolicy, Promotion, CommissionPolicy, GuaranteePolicy, Miscellaneous, PackageOptions, PenaltyPolicy, TASpecialRequest, TaxInformation, CancelPolicy, ProprietaryGDSCode, and Other.

Address

```
<xs:complexType name="Address">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="AddressLine" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="cityName"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="stateProv"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="countryCode"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="postalCode"
      type="xs:string" />
  </xs:sequence>
  <xs:attribute name="addressType" type="xs:string" />
  <xs:attribute name="otherAddressType" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
addressType	attribute	string	none	The address type.
otherAddressType	attribute	string	none	If OTHER is selected as the address type, this is the other address type.
AddressLine	element	string	optional / multiple	The address.

cityName	element	string	optional	The city name.
stateProv	element	string	optional	The state/providence.
countryCode	element	string	optional	The country code.
postalCode	element	string	optional	The postal code.

Amenity

```
<xs:complexType name="Amenity">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="amenityDescription" type="xs:string" />
  </xs:sequence>
  <xs:attribute name="amenityCode" type="xs:string" />
  <xs:attribute name="amenityType"
    xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q1:AmenityAmenityType" />
  <xs:attribute name="otherType" type="xs:string" />
  <xs:attribute name="availabilityFlag"
    xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q2:AmenityAvailabilityFlag" />
  <xs:attribute name="otherFlag" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
amenityCode	attribute	string	none	The amenity code.
amenityType	attribute	AmenityAmenityType	none	The type of amenity.
otherType	attribute	string	none	If OTHER is selected as the amenity type, this is the other type.
availabilityFlag	attribute	AmenityAvailability Flag	none	The amenity availability flag.
otherFlag	attribute	string	none	The other flag.
amenityDescription	element	string	optional / multiple	A description of the amenity.

AmenityAmenityType

```
<xs:simpleType name="AmenityAmenityType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="Property" />
    <xs:enumeration value="Room" />
    <xs:enumeration value="Both" />
    <xs:enumeration value="Nearby" />
    <xs:enumeration value="Exists" />
    <xs:enumeration value="Other" />
    <xs:enumeration value="Parking" />
```

```
                <xs:enumeration value="WheelChairAccess" />
                <xs:enumeration value="Gymnasium" />
                <xs:enumeration value="ConferenceRoom" />
                <xs:enumeration value="BusinessCentre" />
                <xs:enumeration value="Pets" />
                <xs:enumeration value="RoomService" />
                <xs:enumeration value="Restaurant" />
                <xs:enumeration value="SwimingPool" />
                <xs:enumeration value="Internet" />
            </xs:restriction>
        </xs:simpleType>
```

Name	Type	Data Type	Use	Comments
AmenityAmenityType	enumeration	string		The possible values are Property, Room, Both, Nearby, Exists, Other, Parking, WheelChairAccess, Gymnasium, ConferenceRoom, BusinessCentre, Pets, RoomService, Restaurant, SwimingPool, and Internet.

AmenityAvailabilityFlag

```
        <xs:simpleType name="AmenityAvailabilityFlag">
          <xs:restriction base="xs:string">
            <xs:enumeration value="ConfirmableComplimentary" />
            <xs:enumeration value="ConfirmableCost" />
            <xs:enumeration value="OnRequestComplimentary" />
            <xs:enumeration value="OnRequestCost" />
            <xs:enumeration value="Exists" />
            <xs:enumeration value="Other" />
          </xs:restriction>
        </xs:simpleType>
```

Name	Type	Data Type	Use	Comments

AmenityAvailability Flag	enumeration	string		The possible values are ConfirmableComplimentary, ConfirmableCost, OnRequestComplimentary, OnRequestCost, Exists, and Other.

AmenityInfo

```
<xs:complexType name="AmenityInfo">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Amenities"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:ArrayOfAmenity" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Amenities	element	ArrayOfAmenity	optional	A collection of AmenityInfo elements.

Amount

```
<xs:complexType name="Amount">
  <xs:simpleContent>
    <xs:extension base="xs:double">
      <xs:attribute name="currencyCode" type="xs:string" />
      <xs:attribute name="decimals" type="xs:short" />
      <xs:attribute name="currencyText" type="xs:string" />
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Amount	extension	double		The amount.
currencyCode	attribute	string	none	The currency code.
decimals	attribute	short	none	The number of decimals.
currencyText	attribute	string	optional	The currency text.

ArrayOfAdditionalDetail

```
<xs:complexType name="ArrayOfAdditionalDetail">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="AdditionalDetail"
```

```
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:AdditionalDetail" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
AdditionalDetail	element	AdditionalDetail	optional / multiple	A collection of AdditionalDetail elements.

ArrayOfAddress

```
<xs:complexType name="ArrayOfAddress">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Address"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:Address" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Address	element	Address	optional / multiple	A collection of Address elements.

ArrayOfAddress1

```
<xs:complexType name="ArrayOfAddress1">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Address" nillable="true"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:Address" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Address	element	Address	optional / multiple	A collection of address elements.

ArrayOfAmenity

```
<xs:complexType name="ArrayOfAmenity">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Amenity"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:Amenity" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Amenity	element	Amenity	optional / multiple	A collection of Amenity elements.

ArrayOfAnyURI

```
<xs:complexType name="ArrayOfAnyURI">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="URI"
      type="xs:anyURI" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
URI	element	anyURI	optional / multiple	Not used in this context.

ArrayOfAwardInformation

```
<xs:complexType name="ArrayOfAwardInformation">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="AwardInfoDetails"
      xmlns:q1="http://webservices.micros.com/og/4.3/Membership/
      " type="q1:AwardInformation" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
AwardInfoDetails	element	AwardInformation	optional / multiple	The details of a specific award.

ArrayOfDescriptiveText

```
<xs:complexType name="ArrayOfDescriptiveText">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="DescriptiveText" nillable="true"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:DescriptiveText" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
DescriptiveText	element	DescriptiveText	optional / multiple	A collection of descriptive text elements.

ArrayOfEmail

```
<xs:complexType name="ArrayOfEmail">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="ContactEmail"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:Email" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
ContactEmail	element	Email	optional / multiple	A collection of Email elements.

ArrayOfEmail1

```
<xs:complexType name="ArrayOfEmail1">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="Email"
      nillable="true"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:Email" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Email	element	Email	optional / multiple	A collection of emal elements.

ArrayOfGuarantee

```
<xs:complexType name="ArrayOfGuarantee">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Guarantee"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:Guarantee" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Guarantee	element	Guarantee	optional / multiple	A guarantee.

ArrayOfGuaranteeAccepted

```
<xs:complexType name="ArrayOfGuaranteeAccepted">
  <xs:sequence>
```

```
      <xs:element minOccurs="0" maxOccurs="unbounded"
        name="GuaranteeAccepted"
        xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
        /" type="q1:GuaranteeAccepted" />
    </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
GuaranteeAccepted	element	GuaranteeAccepted	optional / multiple	An accepted guarantee.

ArrayOfHotelInfo

```
<xs:complexType name="ArrayOfHotelInfo">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="HotelInfo"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:HotelInfo" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
HotelInfo	element	HotelInfo	optional / multiple	A collection of HotelInfo elements.

ArrayOfHotelReference

```
<xs:complexType name="ArrayOfHotelReference">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="HotelReference"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:HotelReference" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
HotelReference	element	HotelReference	optional / multiple	A collection of HotelReference elements.

ArrayOfIDPair

```
<xs:complexType name="ArrayOfIDPair">
  <xs:sequence>
```

Complex and Simple Type Definitions

```
      <xs:element minOccurs="0" maxOccurs="unbounded" name="IDPair"
        xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
        type="q1:IDPair" />
    </xs:sequence>
  </xs:complexType>
```

Name	Type	Data Type	Use	Comments
IDPair	element	IDPair	optional / multiple	A collection of IDPair elements.

ArrayOfInventoryItemGroupElement

```
<xs:complexType name="ArrayOfInventoryItemGroupElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="InventoryItemGroup"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:InventoryItemGroupElement" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
InventoryItemGroup	element	InventoryItemGroup Element	optional / multiple	The inventory item group element.

ArrayOfMeetingRoomsTypeMeetingRoomCode

```
<xs:complexType name="ArrayOfMeetingRoomsTypeMeetingRoomCode">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="Code"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:MeetingRoomsTypeMeetingRoomCode" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Code	element	MeetingRoomsType MeetingRoomCode	optional / multiple	A collection of MeetingRoomsTypeMeetingRoomCode elements.

ArrayOfPackageElement

```
<xs:complexType name="ArrayOfPackageElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Package"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:PackageElement" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Package	element	PackageElement	optional / multiple	A collection of package elements.

ArrayOfPackageGroupElement

```
<xs:complexType name="ArrayOfPackageGroupElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="PackageGroup"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:PackageGroupElement" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
PackageGroup	element	PackageGroupEleme nt	optional / multiple	The package group element.

ArrayOfPaymentType

```
<xs:complexType name="ArrayOfPaymentType">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="PaymentType"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:PaymentType" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
PaymentType	element	PaymentType	optional / multiple	A collection of PaymentType elements.

ArrayOfPhone

```
<xs:complexType name="ArrayOfPhone">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="Phone"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:Phone" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments

Phone	element	Phone	optional / multiple	A collection of Phone elements.

ArrayOfPhone1

```xml
<xs:complexType name="ArrayOfPhone1">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded" name="Phone"
      nillable="true"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:Phone" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Phone	element	Phone	optional / multiple	A collecton of Phone elements.

ArrayOfRestaurantsTypeRestaurant

```xml
<xs:complexType name="ArrayOfRestaurantsTypeRestaurant">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Restaurant"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:RestaurantsTypeRestaurant" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Restaurant	element	RestaurantsTypeRestaurant	optional / multiple	A collection of RestaurantsTypeRestaurant elements.

ArrayOfRestaurantsTypeRestaurantCuisine

```xml
<xs:complexType name="ArrayOfRestaurantsTypeRestaurantCuisine">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Cuisine"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:RestaurantsTypeRestaurantCuisine" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments

Cuisine	element	RestaurantsTypeRestaurantCuisine	optional / multiple	A collection of RestaurantsTypeRestaurantCuisine elements.

ArrayOfScreenItemElement

```xml
<xs:complexType name="ArrayOfScreenItemElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="ScreenItem"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:ScreenItemElement" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
ScreenItem	element	ScreenItemElement	optional / multiple	A collection of screen item elements.

ArrayOfText

```xml
<xs:complexType name="ArrayOfText">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="TextElement"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:TextList" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
TextElement	element	TextList	optional / multiple	A collection of Text elements.

ArrayOfTextElement

```xml
<xs:complexType name="ArrayOfTextElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="TextElement" nillable="true"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:TextElement" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments

TextElement	element	TextList	optional / multiple	A collection of TextElement elements.

AwardInformation

```xml
<xs:complexType name="AwardInformation">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Resort"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="AwardCode"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="Description"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="BeginDate"
      type="xs:date" />
    <xs:element minOccurs="0" maxOccurs="1" name="EndDate"
      type="xs:date" />
    <xs:element minOccurs="0" maxOccurs="1" name="Product"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="ProductDescription" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="RoomType"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="RoomDescription" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="ToRoomType"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="ToRoomTypeDescription" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="RateCode"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="RateDescription" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="PointsRequired"
      type="xs:double" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="CancelPenaltyDays" type="xs:double" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="CancelPenaltyCharge" type="xs:double" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="CancelPenaltyPoints" type="xs:double" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Resort	element	string	optional	The name of the resort.
AwardCode	element	string	optional	The award code.
Description	element	string	optional	A description of the award.
BeginDate	element	date	optional	The begin date.
EndDate	element	date	optional	The end date.

Name	Type	Data Type	Use	Comments
Product	element	string	optional	The product associated with the award.
ProductDescription	element	string	optional	The product description.
RoomType	element	string	optional	The room type.
RoomDescription	element	string	optional	The room description.
ToRoomType	element	string	optional	The room type guest will be upgraded to.
ToRoomTypeDescription	element	string	optional	A description of the room type guest will be upgraded to.
RateCode	element	string	optional	The rate code.
RateDescription	element	string	optional	The rate description.
PointsRequired	element	double	optional	The points required by award.
CancelPenaltyDays	element	double	optional	The number of days to cancel before a penalty will be incurred.
CancelPenaltyCharge	element	double	optional	In the event of a cancellation penalty, this is the charge that will be applied.
CancelPenaltyPoints	element	double	optional	In the event of a cancellation penalty, these are the points that will be deducted.

AwardType

```
<xs:simpleType name="AwardType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="RATE" />
    <xs:enumeration value="PRODUCT" />
    <xs:enumeration value="UPGRADE" />
    <xs:enumeration value="OTHER" />
  </xs:restriction>
</xs:simpleType>
```

Name	Type	Data Type	Use	Comments

AwardType	enumeration	string	required	The possible values are RATE, PRODUCT, UPGRADE, and OTHER.

CancelDateTime

```xml
<xs:complexType name="CancelDateTime">
  <xs:simpleContent>
    <xs:extension base="xs:dateTime">
      <xs:attribute name="period" type="xs:duration" />
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
CancelDateTime	extension	dateTime		The cancellation date and time.
period	attribute	duration	none	The duration.

ChainInfo

```xml
<xs:complexType name="ChainInfo">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Addresses"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:ArrayOfAddress1" />
    <xs:element minOccurs="0" maxOccurs="1" name="ContactEmails"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:ArrayOfEmail1" />
    <xs:element minOccurs="0" maxOccurs="1" name="ContactPhones"
      xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q3:ArrayOfPhone1" />
    <xs:element minOccurs="0" maxOccurs="1" name="MarketingText"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="LoyaltyProgram"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="BookingConditions" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="AcceptFrequenFlyerCard" type="xs:string" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Addresses	element	ArrayOfAddress1	optional	A collection of Address1 elements.
ContactEmails	element	ArrayOfEmail1	optional	A collection of ContactEmails elements.

ContactPhones	element	ArrayOfPhone1	optional	A collection of ContactPhones elements.
MarketingText	element	string	optional	Marketing text.
LoyaltyProgram	element	string	optional	Loyalty program information.
BookingConditions	element	string	optional	Booking conditions.
AcceptFrequenFlyer Card	element	string	optional	Frequent flyer card information.

Commission

```
<xs:complexType name="Commission">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1"
      name="CommissionPayableAmount"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:Amount" />
    <xs:element minOccurs="0" maxOccurs="1" name="Comment"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:Paragraph" />
  </xs:sequence>
  <xs:attribute name="percent" type="xs:decimal" />
  <xs:attribute name="currencyCode" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
percent	attribute	decimal	none	The percentage of the commission.
currencyCode	attribute	string	none	The currency code.
CommissionPayable Amount	element	Amount	optional	The total amount of the commission.
Comment	element	Paragraph	optional	Comments about the commission.

CreditCard

```
<xs:complexType name="CreditCard">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="cardCode"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="cardHolderName"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="cardNumber"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="seriesCode"
      type="xs:string" />
```

```
      <xs:element minOccurs="0" maxOccurs="1" name="effectiveDate"
         type="xs:date" />
      <xs:element minOccurs="1" maxOccurs="1" name="expirationDate"
         type="xs:date" />
   </xs:sequence>
   <xs:attribute name="cardType" type="xs:string" />
   <xs:attribute name="otherCardType" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
cardType	attribute	string	none	The type of credit card.
otherCardType	attribute	string	none	If OTHER is selected as the card type, this is the other card type.
cardCode	element	string	optional	The card code.
cardHolderName	element	string	optional	The card holder's name.
cardNumber	element	string	optional	The card number.
seriesCode	element	string	optional	The series code.
effectiveDate	element	date	optional	The effective date.
expirationDate	element	date	required	The expiration date.

CurrencyExchangeType

```
<xs:simpleType name="CurrencyExchangeType">
   <xs:restriction base="xs:string">
      <xs:enumeration value="POSTING" />
      <xs:enumeration value="EXCHANGE" />
      <xs:enumeration value="TA_COMMISSION" />
      <xs:enumeration value="FORECAST" />
      <xs:enumeration value="SETTLEMENT" />
      <xs:enumeration value="EXCHANGE_CHECK" />
   </xs:restriction>
</xs:simpleType>
```

Name	Type	Data Type	Use	Comments
CurrencyExchangeType	enumeration	string		The possible values are POSTING, EXCHANGE, TA_COMMISSION, FORECAST, SETTLEMENT, and EXCHANGE_CHECK.

DepositRequirement

```xml
<xs:complexType name="DepositRequirement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="DepositAmount"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:Amount" />
    <xs:element minOccurs="0" maxOccurs="1" name="DueDate"
      type="xs:date" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
DepositAmount	element	Amount	optional	The deposit amount.
DueDate	element	date	optional	The date the deposit is due.

DescriptiveText

```xml
<xs:complexType name="DescriptiveText">
  <xs:sequence>
    <xs:choice minOccurs="1" maxOccurs="1">
      <xs:element minOccurs="0" maxOccurs="1" name="Image"
        type="xs:string" />
      <xs:element minOccurs="0" maxOccurs="1" name="Text"
        xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
        type="q1:ArrayOfTextElement" />
      <xs:element minOccurs="0" maxOccurs="1" name="Url"
        type="xs:anyURI" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Image	element	string	optional	Images.
Text	element	ArrayOfTextElement	optional	Text.
Url	element	anyURI	optional	The URL.

DistanceUnitType

```xml
<xs:simpleType name="DistanceUnitType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="Km" />
    <xs:enumeration value="Mi" />
    <xs:enumeration value="Other" />
  </xs:restriction>
</xs:simpleType>
```

Name	Type	Data Type	Use	Comments

DistanceUnitType	enumeration	string		The possible values are Km, Mi, and Other.

Email

```
<xs:complexType name="Email">
  <xs:simpleContent>
    <xs:extension base="xs:string" />
  </xs:simpleContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Email	extension	string		The email address.

ExtendedHotelInfo

```
<xs:complexType name="ExtendedHotelInfo">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1"
      name="HotelInformation"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:ArrayOfHotelInfo" />
    <xs:element minOccurs="0" maxOccurs="1" name="PaymentMethods"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:ArrayOfPaymentType" />
    <xs:element minOccurs="0" maxOccurs="1" name="AmenityInfo"
      xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q3:AmenityInfo" />
    <xs:element minOccurs="0" maxOccurs="1" name="Position"
      xmlns:q4="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q4:GeoCode" />
    <xs:element minOccurs="0" maxOccurs="1" name="FacilityInfo"
      xmlns:q5="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q5:FacilityInfoType" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="AlternateProperties"
      xmlns:q6="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q6:ArrayOfHotelReference" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments

HotelInformation	element	ArrayOfHotelInfo	optional	Additional hotel information. In this context, this will only include check-in and check-out times. Not returned for an alternate resort.
PaymentMethods	element	ArrayOfPaymentTy pe	optional	The payment methods accepted at the hotel.
AmenityInfo	element	AmenityInfo	optional	Hotel amenity information.
Position	element	GeoCode	optional	The position of this element.
FacilityInfo	element	FacilityInfoType	optional	Facility information.
AlternateProperties	element	ArrayOfHotelRefere nce	optional	Any alternate properties.

FacilityInfoType

```
<xs:complexType name="FacilityInfoType">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="GuestRooms"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:FacilityInfoTypeGuestRooms" />
    <xs:element minOccurs="0" maxOccurs="1" name="Restaurants"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:ArrayOfRestaurantsTypeRestaurant" />
    <xs:element minOccurs="0" maxOccurs="1" name="MeetingRooms"
      xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q3:MeetingRoomsType" />
  </xs:sequence>
  <xs:attribute name="dateOpened" type="xs:date" />
  <xs:attribute name="dateRennovated" type="xs:date" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
dateOpened	attribute	date	none	The date that the facility opened.
dateRennovated	attribute	date	none	The date that the facility was renovated.
GuestRooms	element	FacilityInfoTypeGue stRooms	optional	The number and type of guest rooms.

Restaurants	element	ArrayOfRestaurants TypeRestaurant	optional	A collection of restaurant elements.
MeetingRooms	element	MeetingRoomsType	optional	The type of meeting rooms.

FacilityInfoTypeGuestRooms

```
<xs:complexType name="FacilityInfoTypeGuestRooms">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="GuestRoom"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:FacilityInfoTypeGuestRoomsGuestRoom" />
  </xs:sequence>
  <xs:attribute name="totalRooms" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
totalRooms	attribute	string	none	The total number of rooms.
GuestRoom	element	FacilityInfoTypeGue stRoomsGuestRoom	optional / multiple	Guest room information.

FacilityInfoTypeGuestRoomsGuestRoom

```
<xs:complexType name="FacilityInfoTypeGuestRoomsGuestRoom">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1"
      name="RoomDescription"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:DescriptiveText" />
  </xs:sequence>
  <xs:attribute name="code" type="xs:string" />
  <xs:attribute name="maxOccupancy" type="xs:integer" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
code	attribute	string	none	The room code.
maxOccupancy	attribute	integer	none	The maximum occupancy.
RoomDescription	element	DescriptiveText	optional	A description of the room.

GDSError

```
<xs:complexType name="GDSError">
  <xs:simpleContent>
    <xs:extension base="xs:string">
      <xs:attribute name="errorCode" type="xs:string" />
      <xs:attribute name="elementId" type="xs:string" />
```

```
        </xs:extension>
      </xs:simpleContent>
    </xs:complexType>
```

Name	Type	Data Type	Use	Comments
GDSError	extension	string		
errorCode	attribute	string	none	
elementId	attribute	string	none	

GDSResultStatus

```
<xs:complexType name="GDSResultStatus">
  <xs:complexContent mixed="false">
    <xs:extension
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      base="q1:ResultStatus">
      <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="1" name="GDSError"
          xmlns:q2="http://webservices.micros.com/og/4.3/HotelC
          ommon/" type="q2:GDSError" />
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
GDSResultStatus	extension	ResultStatus		The primary indication of the success or failure of the called function.
GDSError	element	GDSError	optional	The GDS error.

GeoCode

```
<xs:complexType name="GeoCode">
  <xs:attribute name="latitude" type="xs:string" />
  <xs:attribute name="longitude" type="xs:string" />
  <xs:attribute name="altitude" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
latitude	attribute	string	none	The latitude.
longitude	attribute	string	none	The longitude.
altitude	attribute	string	none	Not used in this context.

Guarantee

```
<xs:complexType name="Guarantee">
  <xs:sequence>
```

```
            <xs:element minOccurs="0" maxOccurs="1"
              name="GuaranteesAccepted"
              xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
              /" type="q1:ArrayOfGuaranteeAccepted" />
            <xs:element minOccurs="0" maxOccurs="1" name="Deadline"
              type="xs:dateTime" />
            <xs:element minOccurs="0" maxOccurs="1"
              name="GuaranteeDescription"
              xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
              /" type="q2:Paragraph" />
          </xs:sequence>
          <xs:attribute name="guaranteeType" type="xs:string" />
          <xs:attribute name="mandatoryDeposit" type="xs:boolean" />
          <xs:attribute name="cancellationRequired" type="xs:boolean" />
          <xs:attribute name="creditCardRequired" type="xs:boolean" />
          <xs:attribute name="paymentType" type="xs:string" />
          <xs:attribute name="requirementCode" type="xs:string" />
        </xs:complexType>
```

Name	Type	Data Type	Use	Comments
guaranteeType	attribute	string	optional	The guarantee type.
mandatoryDeposit	attribute	boolean	optional	Indicates if a deposit is mandatory.
cancellationRequired	attribute	boolean	optional	Indicates if a cancelation is required.
creditCardRequired	attribute	boolean	optional	Indicates if a credit card is required.
paymentType	attribute	string	optional	The payment type.
requirementCode	attribute	string	none	The requirement code.
GuaranteesAccepted	element	ArrayOfGuaranteeAccepted	optional	A collection of accepted guarantees.
Deadline	element	dateTime	optional	The deadline.
GuaranteeDescription	element	Paragraph	optional	A text description of the guarantee.

GuaranteeAccepted

```
        <xs:complexType name="GuaranteeAccepted">
          <xs:sequence>
            <xs:element minOccurs="0" maxOccurs="1"
              name="GuaranteeCreditCard"
              xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
              type="q1:CreditCard" />
            <xs:element minOccurs="0" maxOccurs="1"
              name="GuaranteeTravelAgent"
```

```
                xmlns:q2="http://webservices.micros.com/og/4.3/Common/"
                type="q2:UniqueID" />
        <xs:element minOccurs="0" maxOccurs="1"
          name="GuaranteeCompany"
          xmlns:q3="http://webservices.micros.com/og/4.3/Common/"
          type="q3:UniqueID" />
    </xs:sequence>
    <xs:attribute name="agentPhone" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
agentPhone	attribute	string	none	The agent phone number.
GuaranteeCreditCard	element	CreditCard	optional	The credit card.
GuaranteeTravelAgent	element	UniqueID	optional	The travel agent ID.
GuaranteeCompany	element	UniqueID	optional	The company ID.

HotelContact

```
<xs:complexType name="HotelContact">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Addresses"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:ArrayOfAddress" />
    <xs:element minOccurs="0" maxOccurs="1" name="ContactEmails"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:ArrayOfEmail" />
    <xs:element minOccurs="0" maxOccurs="1" name="ContactPhones"
      xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q3:ArrayOfPhone" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="HotelInformation"
      xmlns:q4="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q4:ArrayOfHotelInfo" />
    <xs:element minOccurs="0" maxOccurs="1" name="URIs"
      xmlns:q5="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q5:ArrayOfAnyURI" />
    <xs:element minOccurs="0" maxOccurs="1" name="Vector"
      xmlns:q6="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q6:Vector" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Addresses	element	ArrayOfAddress	optional	The address.
ContactEmails	element	ArrayOfEmail	optional	A collection of Email elements.
ContactPhones	element	ArrayOfPhone	optional	A collection of Phone elements.

HotelInformation	element	ArrayOfHotelInfo	optional	A collection of HotelInfo elements.
URIs	element	ArrayOfAnyURI	optional	A collection of URI elements.
Vector	element	Vector	optional	The vector information.

HotelInfo

```
<xs:complexType name="HotelInfo">
  <xs:complexContent mixed="false">
    <xs:extension
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      base="q1:DescriptiveText">
      <xs:attribute name="hotelInfoType"
        xmlns:q2="http://webservices.micros.com/og/4.3/HotelComm
        on/" type="q2:HotelInfoType" use="required" />
      <xs:attribute name="otherHotelInfoType" type="xs:string"
        />
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
HotelInfo	extension	DescriptiveText		Information about the hotel.
hotelInfoType	attribute	HotelInfoType	required	The type of hotel information.
otherHotelInfoType	attribute	string	none	If OTHER is selected as the type, this is the other type.

HotelInformationResponseHotelInformation

```
<xs:complexType name="HotelInformationResponseHotelInformation">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1"
      name="HotelInformation"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:HotelReference" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="HotelContactInformation"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:HotelContact" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="HotelExtendedInformation"
      xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q3:ExtendedHotelInfo" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
HotelInformation	element	HotelReference	optional	Hotel reference information.
HotelContactInformation	element	HotelContact	optional	Hotel contact information.
HotelExtendedInformation	element	ExtendedHotelInfo	optional	Extended hotel information.

HotelInfoType

```
<xs:simpleType name="HotelInfoType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="DIRECTIONS" />
    <xs:enumeration value="CHECKININFO" />
    <xs:enumeration value="CHECKOUTINFO" />
    <xs:enumeration value="OTHER" />
  </xs:restriction>
</xs:simpleType>
```

Name	Type	Data Type	Use	Comments
HotelInfoType	enumeration	string		The possible values are DIRECTIONS, CHECKININFO, CHECKOUTINFO, and OTHER.

HotelReference

```
<xs:complexType name="HotelReference">
  <xs:simpleContent>
    <xs:extension base="xs:string">
      <xs:attribute name="chainCode" type="xs:string" />
      <xs:attribute name="hotelCode" type="xs:string" />
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
HotelReference	extension	string		Hotel reference information.
chainCode	attribute	string	none	The chain code.
hotelCode	attribute	string	none	The hotel code.

IDPair

```
<xs:complexType name="IDPair">
  <xs:attribute name="idType" type="xs:string" />
  <xs:attribute name="operaId" type="xs:long" />
  <xs:attribute name="externalId" type="xs:string" />
</xs:complexType>
```

Complex and Simple Type Definitions

Name	Type	Data Type	Use	Comments
idType	attribute	string	none	The ID type.
operaId	attribute	long	none	The OPERA ID.
externalId	attribute	string	none	The external ID.

InventoryItemElement

```xml
<xs:complexType name="InventoryItemElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="ItemCode"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="ItemName"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="Description"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:ArrayOfDescriptiveText" />
    <xs:element minOccurs="0" maxOccurs="1" name="SellControl"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="Quantity"
      type="xs:int" />
    <xs:element minOccurs="0" maxOccurs="1" name="Available"
      type="xs:int" />
    <xs:element minOccurs="0" maxOccurs="1" name="ItemGroup"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:ItemGroupElement" />
    <xs:element minOccurs="0" maxOccurs="1" name="isPackage"
      type="xs:boolean" />
    <xs:element minOccurs="0" maxOccurs="1" name="isChild"
      type="xs:boolean" />
    <xs:element minOccurs="0" maxOccurs="1" name="SellSeparate"
      type="xs:string" />
  </xs:sequence>
  <xs:attribute name="ItemDate" type="xs:date" use="required" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
ItemDate	attribute	date	required	The inventory item date.
ItemCode	element	string	optional	The inventory item code.
ItemName	element	string	optional	The inventory item name.
Description	element	ArrayOfDescriptive Text	optional	A description of the item.
SellControl	element	string	optional	Sell control information.
Quantity	element	int	optional	The quantity.
Available	element	int	optional	The number available.

ItemGroup	element	ItemGroupElement	optional	If this item is part of a group, this is the group.
isPackage	element	boolean	optional	Yes or No.
isChild	element	boolean	optional	Yes or No.
SellSeparate	element	string	optional	Sell separate information.

InventoryItemGroupElement

```
<xs:complexType name="InventoryItemGroupElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="InventoryItem"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:InventoryItemElement" />
  </xs:sequence>
  <xs:attribute name="groupCode" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
groupCode	attribute	string	none	The group code.
InventoryItem	element	InventoryItemElement	optional / multiple	The inventory item element.

ItemGroupElement

```
<xs:complexType name="ItemGroupElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Code"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Description"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:DescriptiveText" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Code	element	string	optional	The code.
Description	element	DescriptiveText	optional / multiple	A text description.

LovQueryQualifierType

```
<xs:complexType name="LovQueryQualifierType">
  <xs:simpleContent>
    <xs:extension base="xs:string">
      <xs:attribute name="qualifierType" type="xs:string" />
    </xs:extension>
  </xs:simpleContent>
```

```
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
LovQueryQualifierType	extension	string		The LOV query qualifier type.
qualifierType	attribute	string	none	The qualifier type.

LovQueryResultType

```
<xs:complexType name="LovQueryResultType">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="LovValue"
      xmlns:q1="http://webservices.micros.com/ows/5.1/Informatio
      n.wsdl" type="q1:LovValueType" />
  </xs:sequence>
  <xs:attribute name="qualifierType" type="xs:string" />
  <xs:attribute name="qualifierValue" type="xs:string" />
  <xs:attribute name="secondaryQualifierType" type="xs:string" />
  <xs:attribute name="secondaryQualifierValue" type="xs:string"
    />
  <xs:attribute name="tertiaryQualifierType" type="xs:string" />
  <xs:attribute name="tertiaryQualifierValue" type="xs:string" />
  <xs:attribute name="quaternaryQualifierType" type="xs:string"
    />
  <xs:attribute name="quaternaryQualifierValue" type="xs:string"
    />
  <xs:attribute name="quinaryQualifierType" type="xs:string" />
  <xs:attribute name="quinaryQualifierValue" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
qualifierType	attribute	string	none	The qualifier type.
qualifierValue	attribute	string	none	The qualifier value.
secondaryQualifierType	attribute	string	none	The secondary qualifier type.
secondaryQualifierValue	attribute	string	none	The secondary qualifier value.
tertiaryQualifierType	attribute	string	none	The tertiary qualifier type. If the calling system is OPERA2Go, this will be set to "MAX_QTY".

Name	Type	Data Type	Use	Comments
tertiaryQualifierValue	attribute	string	none	The tertiary qualifier value. If the calling system is OPERA2Go, this will indicate the maximum quantity of preferences which can be selected for this preference type in PMS.
quaternaryQualifierType	attribute	string	none	The fourth qualifier type.
quaternaryQualifierValue	attribute	string	none	The fourth qualifier value.
quinaryQualifierType	attribute	string	none	The fifth qualifier type.
quinaryQualifierValue	attribute	string	none	The fifth qualifier value.
LovValue	element	LovValueType	optional / multiple	The LOV value.

LovQueryType

```
<xs:complexType name="LovQueryType" mixed="true">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="LovQueryQualifier"
      xmlns:q1="http://webservices.micros.com/ows/5.1/Informatio
      n.wsdl" type="q1:LovQueryQualifierType" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
LovQueryQualifier	element	LovQueryQualifierType	optional / multiple	The LOV qualifier type.

LovQueryType2

```
<xs:complexType name="LovQueryType2">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="LovIdentifier"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="LovQueryQualifier"
      xmlns:q1="http://webservices.micros.com/ows/5.1/Informatio
      n.wsdl" type="q1:LovQueryQualifierType" />
  </xs:sequence>
```

```
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
LovIdentifier	element	string	optional	The LOV identifier.
LovQueryQualifier	element	LovQueryQualifierType	optional / multiple	The LOV query qualifier.

LovValueType

```
<xs:complexType name="LovValueType">
  <xs:simpleContent>
    <xs:extension base="xs:string">
      <xs:attribute name="description" type="xs:string" />
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
LovValueType	extension	string		The LOV value type.
description	attribute	string	none	A description of the LOV value type.

MeetingRoomsType

```
<xs:complexType name="MeetingRoomsType">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="MeetingRoom"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:MeetingRoomsTypeMeetingRoom" />
  </xs:sequence>
  <xs:attribute name="MeetingRoomCount"
    type="xs:nonNegativeInteger" />
  <xs:attribute name="SmallestRoomSpace"
    type="xs:nonNegativeInteger" />
  <xs:attribute name="LargestRoomSpace"
    type="xs:nonNegativeInteger" />
  <xs:attribute name="TotalRoomSpace"
    type="xs:nonNegativeInteger" />
  <xs:attribute name="LargestSeatingCapacity"
    type="xs:nonNegativeInteger" />
  <xs:attribute name="SecondLargestSeatingCapacity"
    type="xs:nonNegativeInteger" />
  <xs:attribute name="SmallestSeatingCapacity"
    type="xs:nonNegativeInteger" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments

MeetingRoomCount	attribute	nonNegativeInteger	none	The meeting room count.
SmallestRoomSpace	attribute	nonNegativeInteger	none	The smallest room space available.
LargestRoomSpace	attribute	nonNegativeInteger	none	The largest room space available.
TotalRoomSpace	attribute	nonNegativeInteger	none	The total room space available.
LargestSeatingCapacity	attribute	nonNegativeInteger	none	The largest seating capacity available.
SecondLargestSeatingCapacity	attribute	nonNegativeInteger	none	The second largest seating capacity available.
SmallestSeatingCapacity	attribute	nonNegativeInteger	none	The smallest seating capacity available.
MeetingRoom	element	MeetingRoomsTypeMeetingRoom	optional / multiple	Meeting room information.

MeetingRoomsTypeMeetingRoom

```xml
<xs:complexType name="MeetingRoomsTypeMeetingRoom">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Codes"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:ArrayOfMeetingRoomsTypeMeetingRoomCode" />
    <xs:element minOccurs="0" maxOccurs="1" name="Description"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:Paragraph" />
  </xs:sequence>
  <xs:attribute name="Irregular" type="xs:boolean" />
  <xs:attribute name="PropertySystemName" type="xs:string" />
  <xs:attribute name="RoomName" type="xs:string" />
  <xs:attribute name="Sort" type="xs:nonNegativeInteger" />
  <xs:attribute name="MeetingRoomCapacity"
    type="xs:nonNegativeInteger" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Irregular	attribute	boolean	none	An indication of whether or not the meeting room is irregular in size.
PropertySystemName	attribute	string	none	The property system.
RoomName	attribute	string	none	The room name.
Sort	attribute	nonNegativeInteger	none	Not currently used.

Complex and Simple Type Definitions

Name	Type	Data Type	Use	Comments
MeetingRoomCapacity	attribute	nonNegativeInteger	none	The meeting room capacity.
Codes	element	ArrayOfMeetingRoomsTypeMeetingRoomCode	optional	A collection of MeetingRoomsTypeMeetingRoomCode elements.
Description	element	Paragraph	optional	A description of the meeting room.

MeetingRoomsTypeMeetingRoomCode

```
<xs:complexType name="MeetingRoomsTypeMeetingRoomCode">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Charge"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Description"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:Paragraph" />
  </xs:sequence>
  <xs:attribute name="Code" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Code	attribute	string	none	The meeting room code.
Charge	element	string	optional	The charge for the meeting room.
Description	element	Paragraph	optional / multiple	A description of the meeting room code.

OtherPaymentType

```
<xs:complexType name="OtherPaymentType">
  <xs:attribute name="type" type="xs:string" />
  <xs:attribute name="value" type="xs:string" />
  <xs:attribute name="source" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
type	attribute	string	none	Not used in this context.
value	attribute	string	none	Not used in this context.
source	attribute	string	none	Not used in this context.

PackageDetailCharges

```
<xs:complexType name="PackageDetailCharges">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="StartDate"
      type="xs:date" />
    <xs:element minOccurs="0" maxOccurs="1" name="EndDate"
      type="xs:date" />
    <xs:element minOccurs="0" maxOccurs="1" name="Allowance"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:Amount" />
    <xs:element minOccurs="0" maxOccurs="1" name="Amount"
      xmlns:q2="http://webservices.micros.com/og/4.3/Common/"
      type="q2:Amount" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
StartDate	element	date	optional	The start date.
EndDate	element	date	optional	The end date.
Allowance	element	Amount	optional	The allowance for the package.
Amount	element	Amount	optional	The amount for the package.

PackageElement

```
<xs:complexType name="PackageElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Amount"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:Amount" />
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Description"
      xmlns:q2="http://webservices.micros.com/og/4.3/Common/"
      type="q2:DescriptiveText" />
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="PackageDetails"
      xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q3:PackageDetailCharges" />
    <xs:element minOccurs="0" maxOccurs="1" name="StartDate"
      type="xs:date" />
    <xs:element minOccurs="0" maxOccurs="1" name="EndDate"
      type="xs:date" />
  </xs:sequence>
  <xs:attribute name="packageCode" type="xs:string" />
  <xs:attribute name="calculationRule" type="xs:string" />
  <xs:attribute name="postingRhythm" type="xs:string" />
  <xs:attribute name="quantity" type="xs:int" />
  <xs:attribute name="includedInRate" type="xs:boolean" />
  <xs:attribute name="addRateSeprateLine" type="xs:boolean" />
  <xs:attribute name="addRateCombinedLine" type="xs:boolean" />
  <xs:attribute name="startTime" type="xs:time" />
  <xs:attribute name="endTime" type="xs:time" />
```

```
            <xs:attribute name="sellSeparate" type="xs:boolean" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
packageCode	attribute	string	none	The package code.
calculationRule	attribute	string	none	The calculation rule.
postingRhythm	attribute	string	none	The posting rhythm.
quantity	attribute	int	none	The quantity.
includedInRate	attribute	boolean	none	Indicates if the package is included in the rate.
addRateSeprateLine	attribute	boolean	none	Indicates if the rate will be added on a separate line.
addRateCombinedLine	attribute	boolean	none	Indicates if the rate will be combined on the same line as the package items.
startTime	attribute	time	none	The start date for the package.
endTime	attribute	time	none	The end date of the package.
sellSeparate	attribute	boolean	none	Indicates if the package can be sold separate from the room.
Amount	element	Amount	optional	The package amount.
Description	element	DescriptiveText	optional / multiple	The package description.
PackageDetails	element	PackageDetailCharges	optional / multiple	The package details.
StartDate	element	date	optional	The start date for the package.
EndDate	element	date	optional	The end date for the package.

PackageGroupElement

```
<xs:complexType name="PackageGroupElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="Packages"
```

```
          xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
          /" type="q1:PackageElement" />
      </xs:sequence>
      <xs:attribute name="groupCode" type="xs:string" />
  </xs:complexType>
```

Name	Type	Data Type	Use	Comments
groupCode	attribute	string	none	The group code.
Packages	element	PackageElement	optional / multiple	The package element.

Paragraph

```
<xs:complexType name="Paragraph">
  <xs:sequence>
    <xs:choice minOccurs="0" maxOccurs="unbounded">
      <xs:element minOccurs="0" maxOccurs="1" name="URL"
        type="xs:anyURI" />
      <xs:element minOccurs="0" maxOccurs="1" name="Image"
        type="xs:string" />
      <xs:element minOccurs="0" maxOccurs="1" name="Text"
        xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
        type="q1:Text" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
URL	element	anyURI	optional	The URL.
Image	element	string	optional	The image.
Text	element	Text	optional	Text information.

PaymentType

```
<xs:complexType name="PaymentType">
  <xs:sequence>
    <xs:choice minOccurs="1" maxOccurs="1">
      <xs:element minOccurs="0" maxOccurs="1"
        name="PaymentVoucher"
        xmlns:q1="http://webservices.micros.com/og/4.3/HotelComm
        on/" type="q1:Voucher" />
      <xs:element minOccurs="0" maxOccurs="1" name="PaymentCard"
        xmlns:q2="http://webservices.micros.com/og/4.3/Common/"
        type="q2:CreditCard" />
      <xs:element minOccurs="0" maxOccurs="1"
        name="OtherPayment"
        xmlns:q3="http://webservices.micros.com/og/4.3/HotelComm
        on/" type="q3:OtherPaymentType" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
PaymentVoucher	element	Voucher	optional	Not used in this context.
PaymentCard	element	CreditCard	optional	Not used in this context.
OtherPayment	element	OtherPaymentType	optional	Not used in this context.

Phone

```
<xs:complexType name="Phone">
  <xs:sequence>
    <xs:choice minOccurs="1" maxOccurs="1">
      <xs:element minOccurs="0" maxOccurs="1" name="PhoneNumber"
        type="xs:string" />
      <xs:element minOccurs="0" maxOccurs="1" name="PhoneData"
        xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
        type="q1:PhonePhoneData" />
    </xs:choice>
  </xs:sequence>
  <xs:attribute name="phoneType" type="xs:string" />
  <xs:attribute name="phoneRole" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
phoneType	attribute	string	none	The phone type.
phoneRole	attribute	string	none	The phone role.
PhoneNumber	element	string	optional	The phone number.
PhoneData	element	PhonePhoneData	optional	Additional phone data.

PhonePhoneData

```
<xs:complexType name="PhonePhoneData">
  <xs:attribute name="countryAccessCode" type="xs:string" />
  <xs:attribute name="areaCode" type="xs:string" />
  <xs:attribute name="phoneNumber" type="xs:string" />
  <xs:attribute name="extension" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
countryAccessCode	attribute	string	none	The country access code.
areaCode	attribute	string	none	The area code.
phoneNumber	attribute	string	none	The phone number.
extension	attribute	string	none	The phone extension.

RatePlan

```xml
<xs:complexType name="RatePlan">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1"
      name="RatePlanDescription"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:Paragraph" />
    <xs:element minOccurs="0" maxOccurs="1" name="Commission"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:Commission" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="AdditionalDetails"
      xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q3:ArrayOfAdditionalDetail" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="CancellationDateTime"
      xmlns:q4="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q4:CancelDateTime" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="DepositRequired"
      xmlns:q5="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q5:DepositRequirement" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="GuaranteeDetails"
      xmlns:q8="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q8:ArrayOfGuarantee" />
  </xs:sequence>
  <xs:attribute name="ratePlanCategory" type="xs:string" />
  <xs:attribute name="ratePlanCode" type="xs:string" />
  <xs:attribute name="promotionCode" type="xs:string" />
  <xs:attribute name="qualifyingIdType" type="xs:string" />
  <xs:attribute name="qualifyingIdValue" type="xs:string" />
  <xs:attribute name="effectiveDate" type="xs:date" />
  <xs:attribute name="expirationDate" type="xs:date" />
  <xs:attribute name="hold" type="xs:boolean" />
  <xs:attribute name="commissionYn" type="xs:boolean" />
  <xs:attribute name="mandatoryDeposit" type="xs:boolean" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
ratePlanCategory	attribute	string	none	The rate plan category.
ratePlanCode	attribute	string	none	The rate plan code.
promotionCode	attribute	string	none	The promotion code.
qualifyingIdType	attribute	string	none	The qualifying ID type.
qualifyingIdValue	attribute	string	none	The qualifying ID value.
effectiveDate	attribute	date	none	The effective date.
expirationDate	attribute	date	none	The expiration date.

hold	attribute	boolean		none	An indication of whether or not the rate plan is on hold.
commissionYn	attribute	boolean		none	An indication of whether or not there is a commission.
mandatoryDeposit	attribute	boolean		none	An indication of whether or not a mandatory deposit is required.
RatePlanDescription	element	Paragraph		optional	The rate plan description.
Commission	element	Commission		optional	The commission amount.
AdditionalDetails	element	ArrayOfAdditionalDetail		optional	A collection of AdditionalDetail elements.
CancellationDateTime	element	CancelDateTime		optional	The cancellation date and time.
DepositRequired	element	DepositRequirement		optional	The deposit requirements.
GuaranteeDetails	element	ArrayOfGuarantee		optional	A collection of all guarantees accepted by the requested rate code.

RateQueryType

```
<xs:complexType name="RateQueryType">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="TimeSpan"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:TimeSpan" />
  </xs:sequence>
  <xs:attribute name="hotelCode" type="xs:string" />
  <xs:attribute name="rateCode" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
hotelCode	attribute	string	none	The hotel code.
rateCode	attribute	string	none	The rate code.
TimeSpan	element	TimeSpan	optional	The time span.

RestaurantsTypeRestaurant

```
<xs:complexType name="RestaurantsTypeRestaurant">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="RestaurantDescription"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:Paragraph" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="RelativePosition"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:Vector" />
    <xs:element minOccurs="0" maxOccurs="1" name="Cuisines"
      xmlns:q3="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q3:ArrayOfRestaurantsTypeRestaurantCuisine" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="RestaurantContacts"
      xmlns:q4="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q4:ArrayOfAddress" />
  </xs:sequence>
  <xs:attribute name="RestaurantName" type="xs:string" />
  <xs:attribute name="MaxSeatingCapacity"
    type="xs:nonNegativeInteger" />
  <xs:attribute name="MaxSingleParty"
    type="xs:nonNegativeInteger" />
  <xs:attribute name="OfferBreakfast" type="xs:boolean" />
  <xs:attribute name="OfferLunch" type="xs:boolean" />
  <xs:attribute name="OfferDinner" type="xs:boolean" />
  <xs:attribute name="OfferBrunch" type="xs:boolean" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
RestaurantName	attribute	string	none	The restaurant type.
MaxSeatingCapacity	attribute	nonNegativeInteger	none	The maximum seating capacity.
MaxSingleParty	attribute	nonNegativeInteger	none	The maximum number of people allowed in a single party.
OfferBreakfast	attribute	boolean	none	An indication of whether or not breakfast is served.
OfferLunch	attribute	boolean	none	An indication of whether or not lunch is served.
OfferDinner	attribute	boolean	none	An indication of whether or not dinner is served.

OfferBrunch	attribute	boolean	none	An indication of whether or not brunch is served.
RestaurantDescription	element	Paragraph	optional / multiple	A description of the restaurant.
RelativePosition	element	Vector	optional	The relative position of the restaurant.
Cuisines	element	ArrayOfRestaurants TypeRestaurantCuisi ne	optional	A collection of RestaurantsTypeR estaurantCuisine elements.
RestaurantContacts	element	ArrayOfAddress	optional	A collection of Address elements.

RestaurantsTypeRestaurantCuisine

```
<xs:complexType name="RestaurantsTypeRestaurantCuisine">
  <xs:attribute name="Code" type="xs:string" />
  <xs:attribute name="Description" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Code	attribute	string	none	The cuisine code.
Description	attribute	string	none	A description of the cuisine.

ResultStatus

```
<xs:complexType name="ResultStatus">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Text"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:TextList" />
    <xs:element minOccurs="0" maxOccurs="1" name="IDs"
      xmlns:q2="http://webservices.micros.com/og/4.3/Common/"
      type="q2:IDPairList" />
    <xs:element minOccurs="0" maxOccurs="1" name="OperaErrorCode"
      type="xs:string" />
  </xs:sequence>
  <xs:attribute name="resultStatusFlag"
    xmlns:q3="http://webservices.micros.com/og/4.3/Common/"
    type="q3:ResultStatusFlag" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments

resultStatusFlag	attribute	ResultStatusFlag	none	The primary indication of the success or failure of the called function.
Text	element	TextList	optional	Used to store any error or warning text associated with the transaction.
IDs	element	IDPairList	optional	If populated, this contains the ReservationID of the newly created booking.
OperaErrorCode	element	string	optional	The error code returned in the response whenever there is an error returned from the OPERA database. All error codes are defined in the default "FIDELIO" channel under the Error tab.

ResultStatusFlag

```
<xs:simpleType name="ResultStatusFlag">
  <xs:restriction base="xs:string">
    <xs:enumeration value="FAIL" />
    <xs:enumeration value="SUCCESS" />
  </xs:restriction>
</xs:simpleType>
```

Name	Type	Data Type	Use	Comments
ResultStatusFlag	enumeration	string		The possible values are FAIL and SUCCESS.

ScreenItemElement

```
<xs:complexType name="ScreenItemElement">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Id"
      type="xs:long" />
```

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```
<xs:element minOccurs="0" maxOccurs="1" name="ScreenId"
  type="xs:string" />
<xs:element minOccurs="0" maxOccurs="unbounded"
  name="Description"
  xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
  type="q1:DescriptiveText" />
<xs:element minOccurs="0" maxOccurs="1" name="Caption"
  type="xs:string" />
<xs:element minOccurs="0" maxOccurs="1" name="ToolTip"
  type="xs:string" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Id	element	long	optional	The Id number.
ScreenId	element	string	optional	The name of the screen Id.
Description	element	DescriptiveText	optional / multiple	A description of the screen item.
Caption	element	string	optional	The caption for the screen item.
ToolTip	element	string	optional	The tool tip for the screen item.

Text

```
<xs:complexType name="Text">
  <xs:simpleContent>
    <xs:extension base="xs:normalizedString">
      <xs:attribute name="formatted" type="xs:boolean" />
      <xs:attribute name="language" type="xs:language" />
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
Text	extension	normalizedString		A text description.
formatted	attribute	boolean	none	The format.
language	attribute	language	none	The language.

TextElement

```
<xs:complexType name="TextElement">
  <xs:simpleContent>
    <xs:extension
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      base="q1:Text" />
  </xs:simpleContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
TextElement	extension	Text		The text element.

TextList

```
<xs:complexType name="TextList">
<xs:sequence>
<xs:element name="TextElement" type="tns:Text"
  maxOccurs="unbounded"/>
</xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
TextList	extension	Text		The text element.

TimeSpan

```
<xs:complexType name="TimeSpan">
  <xs:sequence>
    <xs:element minOccurs="1" maxOccurs="1" name="StartDate"
      type="xs:dateTime" />
    <xs:choice minOccurs="1" maxOccurs="1">
      <xs:element minOccurs="0" maxOccurs="1" name="Duration"
        type="xs:duration" />
      <xs:element minOccurs="1" maxOccurs="1" name="EndDate"
        type="xs:dateTime" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
StartDate	element	dateTime	required	The start date.
Duration	element	duration	optional	The duration.
EndDate	element	dateTime	required	The end date.

Vector

```
<xs:complexType name="Vector">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="Direction"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q1:VectorDirection" />
    <xs:element minOccurs="0" maxOccurs="1" name="Distance"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon
      /" type="q2:VectorDistance" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments

Direction	element	VectorDirection	optional	Points to an alternate property from the originally queried property.
Distance	element	VectorDistance	optional	The distance to the alternate property from the originally queried property.

VectorDirection

```
<xs:complexType name="VectorDirection">
  <xs:attribute name="vectorDirection"
    xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
    type="q1:VectorDirectionType" use="required" />
  <xs:attribute name="otherVectorDirection" type="xs:string" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
vectorDirection	attribute	VectorDirectionType	required	One of the enumerated VectorDirection values.
otherVectorDirection	attribute	string	none	If the selected enumerated value is OTHER, then this attribute becomes required.

VectorDirectionType

```
<xs:simpleType name="VectorDirectionType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="North" />
    <xs:enumeration value="NorthEast" />
    <xs:enumeration value="East" />
    <xs:enumeration value="SouthEast" />
    <xs:enumeration value="South" />
    <xs:enumeration value="SouthWest" />
    <xs:enumeration value="West" />
    <xs:enumeration value="NorthWest" />
    <xs:enumeration value="Other" />
  </xs:restriction>
</xs:simpleType>
```

Name	Type	Data Type	Use	Comments

VectorDirectionType	enumerati on	string	The possible values are North, NorthEast, East, SouthEast, South, SouthWest, West, NorthWest, and Other.

VectorDistance

```
<xs:complexType name="VectorDistance">
  <xs:simpleContent>
    <xs:extension base="xs:double">
      <xs:attribute name="distanceUnit"
        xmlns:q1="http://webservices.micros.com/og/4.3/HotelComm
        on/" type="q1:DistanceUnitType" use="required" />
      <xs:attribute name="otherDistanceUnit" type="xs:string" />
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
VectorDistance	extension	double		The distance to the alternate property from the originally queried property.
distanceUnit	attribute	DistanceUnitType	required	One of the enumerated DistanceUnit values.
otherDistanceUnit	attribute	string	none	If the enumerated value selected is OTHER, then this attribute becomes required.

Voucher

```
<xs:complexType name="Voucher">
  <xs:attribute name="voucherNumber" type="xs:string" />
  <xs:attribute name="voucherIssuedBy" type="xs:string" />
  <xs:attribute name="voucherValidDate" type="xs:dateTime" />
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
voucherNumber	attribute	string	none	Not used in this context.

voucherIssuedBy	attribute	string		none	Not used in this context.
voucherValidDate	attribute	dateTime		none	Not used in this context.