

Oracle® Hospitality OPERA Web Self-Service

Guest Services Web Service Specification
Version 5.1

March 2022

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Preface

The objective of this document is to depict how the Guest Services messages function in OPERA Web Suite (OWS). This document also provides information necessary to develop custom applications that interact with Guest Services functionality through the programming language of your choice. In addition, it breaks-down the available complex and simple element types.

The OWS Guest Services Web Service updates room statuses and retrieves wake up calls for guests. The UpdateRoomStatus function updates the statues of rooms. The items which may be submitted in the request are various aspects of the room status, such as the room number, room status, and the turn down status of the room. The requesting system submits an UpdateRoomStatus Request message, and the responding system returns an UpdateRoomStatus Response.

The WakeUpCall function retrieves the wakeup calls for a reservation. In addition, it can add wakeup calls and delete wakeup calls for the reservation. This function can only be utilized when a reservation is "IN HOUSE."

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 GuestServices 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	Description of Change
March 2010	Initial publication.
November 2010	FetchOptInSetup and UpdateReservationForOptIn web functions added.
July 2011	UpdateRoomStatus web function added along with its types and request and response message samples. (Updates not related to service package).
March 2014	271135 - Update ALL OEDS Documentation with proper example data – GuestServices.
September 2017	- Rebrand and update document format. - Updated ArrayOfText, TextList, and
March 2022	ResultStatus.

1 Overall Architecture

The interface is provided as a Web service, utilizing standard SOAP calls. All transactions initiate as a request from the corporate or property web site, and a response is supplied by the Web Service. The Web Service runs under Microsoft Windows IIS and requires that Microsoft .NET version 2.0 or later is installed.

2 Functional Overview

The following functions are currently provided through Guest Services for all types of web channels:

Function	Description
FetchOptInSetup	Fetch OptIn setup fields for requested resort.
UpdateReservationForOptIn	Update Reservation with OptIn Data.
UpdateRoomStatus	Update room status for requested reservation.
WakeUpCall	Retrieves the wakeup calls for a reservation. In addition, it can add wakeup calls and delete wakeup calls for the reservation. This function can only be utilized when a reservation is "IN HOUSE."

3 FetchOptInSetup

Fetch OptIn setup fields for requested resort.

Soap Action:

http://webservices.micros.com/ows/5.1/GuestServices.wsdl#FetchOptInSetup

FetchOptInSetupRequest

```
<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="000037" primaryLangID="E"
timestamp="2004-01-13T14:48:16.0718750-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="ORS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <FetchOptInSetupRequest
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <HotelReference chainCode="WC"
hotelCode="HOTEL"/>
    </FetchOptInSetupRequest>
  </soap:Body>
</soap:Envelope>
```

FetchOptInSetupRequest

```
<xs:complexType name="FetchOptInSetupRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" 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	The Hotel Reference.

FetchOptInSetupResponse

```
<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"
xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-
wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-
open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-
1.0.xsd">
  <soap:Header>
    <OGHeader transactionID="000037" timeStamp="2004-01-
13T14:48:16.071875-05:00" 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/GuestServ
ices.wsdl#FetchOptInSetupResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:cc8e030e-3abe-491b-8359-
48700f97c256</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:7d02d7a9-9c8f-4002-a7f8-
d234c2699528</wsa:RelatesTo>

    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
    <wsse:Security>
      <wsu:Timestamp wsu:Id="Timestamp-09a22bf9-8b7d-
40db-af66-0e256a6c57ee">
        <wsu:Created>2010-05-
13T14:34:58Z</wsu:Created>
        <wsu:Expires>2010-05-
13T14:39:58Z</wsu:Expires>
      </wsu:Timestamp>
    </wsse:Security>
  </soap:Header>
  <soap:Body>
    <FetchOptInSetupResponse
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <Result resultStatusFlag="SUCCESS"/>
      <OptInSetup mobilePhoneRequired="true"
mobilePhoneType="MOBILE" emailAddressRequired="true"/>
    </FetchOptInSetupResponse>
  </soap:Body>
</soap:Envelope>
```

FetchOptInSetupResponse

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

```

        <xs:element minOccurs="0" maxOccurs="1" name="OptInSetup"
            xmlns:q2="http://webservices.micros.com/og/4.3/GuestServices/" type="q2:OptInRequired" />
    </xs:sequence>
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
Result	element	ResultStatus	optional	The standard result object.
OptInSetup	element	OptInRequired	optional	The OptInSetup response element.

4 UpdateReservationForOptIn

Update Reservation with OptIn Data.

Soap Action:

<http://webservices.micros.com/ows/5.1/GuestServices.wsdl#UpdateReservationForOptIn>

UpdateReservationForOptInRequest

```
<?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:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
  xmlns:n="http://webservices.micros.com/og/4.3/Name/">
  <soap:Header>
    <OGHeader transactionID="000037" primaryLangID="E"
      timeStamp="2004-01-13T14:48:16.0718750-05:00"
      xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="ORS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <p1:UpdateReservationForOptInRequest
      languageCode="string" nationality="string" countryCode="string"
      xmlns:p3="http://webservices.micros.com/og/4.3/Common/"
      xmlns:p1="http://webservices.micros.com/og/4.3/GuestServices/"
      xmlns:p2="http://webservices.micros.com/og/4.3/Name/"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xsi:schemaLocation="http://webservices.micros.com/og/4.3/GuestSer
vices/ ">
      <p1:HotelReference chainCode="WC"
        hotelCode="HOTEL"/>
      <p1:ResvNameId
        type="INTERNAL">11748974</p1:ResvNameId>
      <p1:Phones>
        <p2:NamePhone phoneType="HOME"
          phoneRole="PHONE" primary="true">
          <p3:PhoneNumber>123-456-
7890</p3:PhoneNumber>
        </p2:NamePhone>
        <p2:NamePhone phoneType="BUSINESS"
          phoneRole="MOBILE" primary="true">
          <p3:PhoneNumber>123-456-
7890</p3:PhoneNumber>
        </p2:NamePhone>
        <p2:NamePhone phoneType="BUSINESS"
          phoneRole="EMAIL" primary="false">
          <p3:PhoneNumber>name@example.com</p3:PhoneNumber>
```

```

        </p2:NamePhone>
    </p1:Phones>
</p1:UpdateReservationForOptInRequest>
</soap:Body>
</soap:Envelope>

```

UpdateReservationForOptInRequest

```

<xs:complexType name="UpdateReservationForOptInRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="HotelReference"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
      type="q1:HotelReference" />
    <xs:element minOccurs="0" maxOccurs="1" name="ResvNameId"
      xmlns:q2="http://webservices.micros.com/og/4.3/Common/"
      type="q2:UniqueID" />
    <xs:element minOccurs="0" maxOccurs="1" name="Phones"
      xmlns:q3="http://webservices.micros.com/og/4.3/Name/"
      type="q3:ArrayOfNamePhone" />
    <xs:element minOccurs="0" maxOccurs="1" name="GovernmentID"
      xmlns:q4="http://webservices.micros.com/og/4.3/Common/"
      type="q4:GovernmentID" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="DrivingLicenseID" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="OtherID"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="Membership"
      xmlns:q5="http://webservices.micros.com/og/4.3/Common/"
      type="q5:Membership" />
  </xs:sequence>
  <xs:attribute name="languageCode" type="xs:string" />
  <xs:attribute name="nationality" type="xs:string" />
  <xs:attribute name="countryCode" type="xs:string" />
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
languageCode	attribute	string	none	The language code.
nationality	attribute	string	none	The nationality.
countryCode	attribute	string	none	The country code.
HotelReference	element	HotelReference	optional	The Hotel Reference.
ResvNameId	element	UniqueID	optional	The reservation name Id.
Phones	element	ArrayOfNamePhone	optional	A collection of phone types and numbers.
GovernmentID	element	GovernmentID	optional	A collection of GovernmentID objects.
DrivingLicenseID	element	string	optional	The driver's license ID number.

OtherID	element	string	optional	Other IDs.
Membership	element	Membership	optional	An object containing the membership information.

UpdateReservationForOptInResponse

```
<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"
  xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd">
  <soap:Header>
    <OGHeader transactionID="000037" timeStamp="2004-01-13T14:48:16.071875-05:00" 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/GuestServices.sdl#UpdateReservationForOptInResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:c93304ea-7662-49f8-a875-4c4742a127d8</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:520c8c6f-8861-43ef-9d61-b60eac117c99</wsa:RelatesTo>

    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/anonymous</wsa:To>
    <wsse:Security>
      <wsu:Timestamp wsu:Id="Timestamp-5d2562e2-8edb-4608-8177-730143e342fd">
        <wsu:Created>2010-05-13T15:02:19Z</wsu:Created>
        <wsu:Expires>2010-05-13T15:07:19Z</wsu:Expires>
      </wsu:Timestamp>
    </wsse:Security>
  </soap:Header>
  <soap:Body>
    <UpdateReservationForOptInResponse
      xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <Result resultStatusFlag="SUCCESS" />
    </UpdateReservationForOptInResponse>
  </soap:Body>
</soap:Envelope>
```

UpdateReservationForOptInResponse

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

```

        <xs:element minOccurs="0" maxOccurs="1" name="Result"
            xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
            type="q1:ResultStatus" />
    </xs:sequence>
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
Result	element	ResultStatus	optional	The standard result object.

5 UpdateRoomStatus

Update room status for requested reservation.

UpdateRoomStatus to Clean 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="000096" timeStamp="2008-02-
20T09:34:22.9468750-05:00"
    xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="PMS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <UpdateRoomStatusRequest
      xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <HotelReference hotelCode="HOTEL"/>
      <RoomNumber>4062</RoomNumber>
      <RoomStatus>Clean</RoomStatus>
    </UpdateRoomStatusRequest>
  </soap:Body>
</soap:Envelope>
```

UpdateRoomStatus to Dirty 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="000096" timeStamp="2008-02-
20T09:34:22.9468750-05:00"
    xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="PMS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <UpdateRoomStatusRequest
      xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <HotelReference hotelCode="HOTEL"/>
      <RoomNumber>4062</RoomNumber>
      <RoomStatus>Dirty</RoomStatus>
    </UpdateRoomStatusRequest>
  </soap:Body>
```

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

UpdateRoomStatus to Inspected 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="000096" timeStamp="2008-02-
20T09:34:22.9468750-05:00"
    xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="PMS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <UpdateRoomStatusRequest
      xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <HotelReference hotelCode="HOTEL"/>
      <RoomNumber>4062</RoomNumber>
      <RoomStatus>Inspected</RoomStatus>
    </UpdateRoomStatusRequest>
  </soap:Body>
</soap:Envelope>
```

UpdateRoomStatus Guest Service Status is "Do Not Disturb" 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="000096" timeStamp="2008-02-
20T09:34:22.9468750-05:00"
    xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="PMS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <UpdateRoomStatusRequest
      xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <HotelReference hotelCode="HOTEL"/>
      <RoomNumber>4092</RoomNumber>

      <GuestServiceStatus>DoNotDisturb</GuestServiceStatus>
    </UpdateRoomStatusRequest>
  </soap:Body>
```

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

UpdateRoomStatus Guest Service Status is "Make Up Room" 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="000096" timeStamp="2008-02-20T09:34:22.9468750-05:00"
      xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="PMS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <UpdateRoomStatusRequest
      xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <HotelReference hotelCode="HOTEL"/>
      <RoomNumber>4092</RoomNumber>

      <GuestServiceStatus>MakeUpRoom</GuestServiceStatus>
    </UpdateRoomStatusRequest>
  </soap:Body>
</soap:Envelope>
```

UpdateRoomStatus Turndown Status is "Not Required" 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="000096" timeStamp="2008-02-20T09:34:22.9468750-05:00"
      xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="PMS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <UpdateRoomStatusRequest
      xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <HotelReference hotelCode="HOTEL"/>
      <RoomNumber>4092</RoomNumber>
      <TurnDownStatus>NotRequired</TurnDownStatus>
    </UpdateRoomStatusRequest>
```

```

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

```

UpdateRoomStatusRequest

```

<xs:complexType name="UpdateRoomStatusRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="HotelReference"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
      type="q1:HotelReference" />
    <xs:element minOccurs="0" maxOccurs="1" name="RoomNumber"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="RoomStatus"
      xmlns:q2="http://webservices.micros.com/og/4.3/GuestServices/"
      type="q2:RoomStatusType" />
    <xs:element minOccurs="0" maxOccurs="1" name="TurnDownStatus"
      xmlns:q3="http://webservices.micros.com/og/4.3/GuestServices/"
      type="q3:TurnDownStatusType" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="GuestServiceStatus"
      xmlns:q4="http://webservices.micros.com/og/4.3/GuestServices/"
      type="q4:GuestServiceStatusType" />
    <xs:element minOccurs="0" maxOccurs="1" name="RoomRepair"
      xmlns:q5="http://webservices.micros.com/og/4.3/GuestServices/"
      type="q5:RoomRepairType" />
  </xs:sequence>
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
HotelReference	element	HotelReference	optional	The Hotel Reference.
RoomNumber	element	string	optional	The room number.
RoomStatus	element	RoomStatusType	optional	Represents the housekeeping Room statuses in OPERA. The supported values are Clean or Dirty or Inspected or Pickup.
TurnDownStatus	element	TurnDownStatusType	optional	Represents the housekeeping Turndown statuses in OPERA. The supported values are Completed or Required or NotRequired.

Name	Type	Data Type	Use	Comments
GuestServiceStatus	element	GuestServiceStatusType	optional	Represents the housekeeping guest service statuses in OPERA. The supported values are DoNotDisturb or MakeUpRoom or None.
RoomRepair	element	RoomRepairType	optional	The room repair type.

UpdateRoomStatus To Clean 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"
  xmlns:wssse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd">
  <soap:Header>
    <OGHeader transactionID="000096" timeStamp="2008-02-20T09:34:22.946875-05:00" primaryLangID="E"
    xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="PMS"/>
      <Destination entityID="WEST" systemType="WEB"/>
    </OGHeader>
    <wsa:Action>http://webservices.micros.com/ows/5.1/GuestServices.wsdl#UpdateRoomStatusResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:a2a88ff8-c7a8-4d05-8e8b-7309e8df3e73</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:c375577b-ff35-4575-95fb-69e5590e1533</wsa:RelatesTo>

    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/anonymous</wsa:To>
    <wsse:Security>
      <wsu:Timestamp wsu:Id="Timestamp-ab61b528-0f68-4f83-a132-421c55128946">
        <wsu:Created>2011-07-13T13:37:54Z</wsu:Created>
        <wsu:Expires>2011-07-13T13:42:54Z</wsu:Expires>
      </wsu:Timestamp>
    </wsse:Security>
  </soap:Header>
  <soap:Body>
```

```

        <UpdateRoomStatusResponse
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
        <Result resultStatusFlag="SUCCESS"/>
    </UpdateRoomStatusResponse>
</soap:Body>
</soap:Envelope>

```

UpdateRoomStatus To Dirty 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"
xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-
wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-
open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-
1.0.xsd">
    <soap:Header>
        <OGHeader transactionID="000096" timeStamp="2008-02-
20T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="TI" systemType="PMS"/>
            <Destination entityID="WEST" systemType="WEB"/>
        </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/GuestServ
ices.wsdl#UpdateRoomStatusResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:ea1b9813-bb1c-4dbb-9b84-
4d13f733e796</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:64b0ad37-e20a-4b1f-8c3f-
5916ce49e43f</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        <wsse:Security>
            <wsu:Timestamp wsu:Id="Timestamp-b118d1fa-72d3-
41e9-bd5c-ac489a1c09d7">
                <wsu:Created>2011-07-
13T13:30:02Z</wsu:Created>
                <wsu:Expires>2011-07-
13T13:35:02Z</wsu:Expires>
            </wsu:Timestamp>
        </wsse:Security>
    </soap:Header>
    <soap:Body>
        <UpdateRoomStatusResponse
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
        <Result resultStatusFlag="SUCCESS"/>
    </UpdateRoomStatusResponse>
</soap:Body>
</soap:Envelope>

```

UpdateRoomStatus To Inspected 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"
  xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-
wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-
open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-
1.0.xsd">
  <soap:Header>
    <OGHeader transactionID="000096" timeStamp="2008-02-
20T09:34:22.946875-05:00" primaryLangID="E"
    xmlns="http://webservices.micros.com/og/4.3/Core/">
      <Origin entityID="TI" systemType="PMS"/>
      <Destination entityID="WEST" systemType="WEB"/>
    </OGHeader>
    <wsa:Action>http://webservices.micros.com/ows/5.1/GuestServ
ices.wsdl#UpdateRoomStatusResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:3945f641-fa74-48f9-be40-
775916ebae7</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:e71a9d1a-81ea-452b-8a6c-
8688d0c97cef</wsa:RelatesTo>

    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
    <wsse:Security>
      <wsu:Timestamp wsu:Id="Timestamp-033471af-8600-
4e4d-a2ec-d16731e4f62c">
        <wsu:Created>2011-07-
13T13:35:32Z</wsu:Created>
        <wsu:Expires>2011-07-
13T13:40:32Z</wsu:Expires>
      </wsu:Timestamp>
    </wsse:Security>
  </soap:Header>
  <soap:Body>
    <UpdateRoomStatusResponse
      xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <Result resultStatusFlag="SUCCESS"/>
    </UpdateRoomStatusResponse>
  </soap:Body>
</soap:Envelope>
```

UpdateRoomStatus Guest Service Status is "Do Not Disturb" 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"
xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd">
    <soap:Header>
        <OGHeader transactionID="000096" timeStamp="2008-02-20T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/"
            <Origin entityID="TI" systemType="PMS"/>
            <Destination entityID="WEST" systemType="WEB"/>
        </OGHeader>
        <wsa:Action>http://webservices.micros.com/ows/5.1/GuestServices.wsdl#UpdateRoomStatusResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:2cc4a99d-2c2d-47e0-a437-05163e1fc9e9</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:df31c210-367d-4a54-87c6-09a5c5ef507d</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/anonymous</wsa:To>
        <wsse:Security>
            <wsu:Timestamp wsu:Id="Timestamp-25e0d0b5-bdb0-4b4c-81c3-19f9a0999b24">
                <wsu:Created>2011-07-13T13:49:29Z</wsu:Created>
                <wsu:Expires>2011-07-13T13:54:29Z</wsu:Expires>
            </wsu:Timestamp>
        </wsse:Security>
    </soap:Header>
    <soap:Body>
        <UpdateRoomStatusResponse
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
            <Result resultStatusFlag="SUCCESS"/>
        </UpdateRoomStatusResponse>
    </soap:Body>
</soap:Envelope>

```

UpdateRoomStatus Guest Service Status is "Make Up Room" 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"
xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd">
    <soap:Header>

```

```

        <OGHeader transactionID="000096" timeStamp="2008-02-
20T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="TI" systemType="PMS"/>
            <Destination entityID="WEST" systemType="WEB"/>
        </OGHeader>

        <wsa:Action>http://webservices.micros.com/ows/5.1/GuestServ
ices.wsdl#UpdateRoomStatusResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:82f38450-47f9-4f99-a678-
1279f70fc33a</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:512caa08-a513-4589-ad99-
fa8968391d2b</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        <wsse:Security>
            <wsu:Timestamp wsu:Id="Timestamp-5a397a01-badf-
4901-89e4-f224863a83f2">
                <wsu:Created>2011-07-
13T13:51:34Z</wsu:Created>
                <wsu:Expires>2011-07-
13T13:56:34Z</wsu:Expires>
            </wsu:Timestamp>
        </wsse:Security>
    </soap:Header>
    <soap:Body>
        <UpdateRoomStatusResponse
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
            <Result resultStatusFlag="SUCCESS"/>
        </UpdateRoomStatusResponse>
    </soap:Body>
</soap:Envelope>

```

UpdateRoomStatus Turndown Status is "Not Required" 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"
xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-
wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-
open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-
1.0.xsd">
    <soap:Header>
        <OGHeader transactionID="000096" timeStamp="2008-02-
20T09:34:22.946875-05:00" primaryLangID="E"
xmlns="http://webservices.micros.com/og/4.3/Core/">
            <Origin entityID="TI" systemType="PMS"/>
            <Destination entityID="WEST" systemType="WEB"/>
        </OGHeader>
    
```

```

        <wsa:Action>http://webservices.micos.com/ows/5.1/GuestServ
ices.wsdl#UpdateRoomStatusResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:9e6dc70d-c79b-4d86-bc29-
52b810c56f47</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:eaff83ea-09b1-4e71-8866-
349e4da2ff38</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        <wsse:Security>
            <wsu:Timestamp wsu:Id="Timestamp-834bb89c-f76b-
4e6a-9437-9c9199ec0e06">
                <wsu:Created>2011-07-
13T13:46:15Z</wsu:Created>
                <wsu:Expires>2011-07-
13T13:51:15Z</wsu:Expires>
            </wsu:Timestamp>
        </wsse:Security>
    </soap:Header>
    <soap:Body>
        <UpdateRoomStatusResponse
xmlns="http://webservices.micos.com/og/4.3/GuestServices/">
            <Result resultStatusFlag="SUCCESS"/>
        </UpdateRoomStatusResponse>
    </soap:Body>
</soap:Envelope>

```

UpdateRoomStatusResponse

```

<xs:complexType name="UpdateRoomStatusResponse">
    <xs:sequence>
        <xs:element minOccurs="0" maxOccurs="1" name="Result"
            xmlns:q1="http://webservices.micos.com/og/4.3/Common/"
            type="q1:ResultStatus" />
    </xs:sequence>
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
Result	element	ResultStatus	optional	The standard result object.

6 WakeUpCall

Retrieves the wakeup calls for a reservation. In addition, it can add wakeup calls and delete wakeup calls for the reservation. This function can only be utilized when a reservation is "IN HOUSE."

Soap Action: <http://webservices.micros.com/ows/5.1/GuestServices.wsdl#WakeUpCall>

WakeUpCall Action Type "ADD" 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:c="http://webservices.micros.com/og/4.3/Common/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:g="http://webservices.micros.com/og/4.3/GuestServices/"
  xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
  >
  <soap:Header>
    <OGHeader transactionID="000005" timeStamp="2009-09-18T09:15:27.8650000-05:00"
      xmlns="http://webservices.micros.com/og/4.3/Core/"
      >
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="ORS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <WakeUpCallRequest
      xmlns="http://webservices.micros.com/og/4.3/GuestServices/"
      >
      <HotelReference hotelCode="HOTEL"/>
      <RoomNumber>4060</RoomNumber>
      <RoomNumber/>
      <ActionType>ADD</ActionType>
      <ResvNameId
        type="INTERNAL">1731915</ResvNameId>
      <WakeUpCallDetails>
        <FromDate>2010-04-19</FromDate>
        <ToDate>2010-04-22</ToDate>
        <WakeupTime>16:00:00</WakeupTime>
        <Comments>Add wakeup call</Comments>
      </WakeUpCallDetails>
    </WakeUpCallRequest>
  </soap:Body>
</soap:Envelope>
```

WakeUpCall Action Type "Delete" 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:c="http://webservices.micros.com/og/4.3/Common/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:g="http://webservices.micros.com/og/4.3/GuestServices/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
  <soap:Header>
    <OGHeader transactionID="000005" timeStamp="2009-09-
18T09:15:27.8650000-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/"
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="ORS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <WakeUpCallRequest
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <HotelReference hotelCode="HOTEL"/>
      <RoomNumber>4060</RoomNumber>
      <RoomNumber/>
      <ActionType>DELETE</ActionType>
      <ResvNameId
type="INTERNAL">1731915</ResvNameId>
      <WakeUpCallDetails>
        <FromDate>2010-04-19</FromDate>
        <ToDate>2010-04-22</ToDate>
        <WakeupTime>16:00:00</WakeupTime>
        <Comments>Delete wakeup call</Comments>
      </WakeUpCallDetails>
    </WakeUpCallRequest>
  </soap:Body>
</soap:Envelope>

```

WakeUpCall Action Type “Fetch” 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:c="http://webservices.micros.com/og/4.3/Common/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:g="http://webservices.micros.com/og/4.3/GuestServices/"
xmlns:hc="http://webservices.micros.com/og/4.3/HotelCommon/"
  <soap:Header>
    <OGHeader transactionID="000005" timeStamp="2009-09-
18T09:15:27.8650000-05:00"
xmlns="http://webservices.micros.com/og/4.3/Core/"
      <Origin entityID="WEST" systemType="WEB"/>
      <Destination entityID="TI" systemType="ORS"/>
    </OGHeader>
  </soap:Header>
  <soap:Body>
    <WakeUpCallRequest
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <HotelReference hotelCode="HOTEL"/>
      <RoomNumber>4060</RoomNumber>
      <RoomNumber/>

```

```

        <ActionType>FETCH</ActionType>
        <ResvNameId
type="INTERNAL">1731915</ResvNameId>
        <WakeUpCallDetails>
            <FromDate>2010-04-19</FromDate>
            <ToDate>2010-04-22</ToDate>
            <WakeupTime>16:00:00</WakeupTime>
            <Comments>Fetch wakeup call</Comments>
        </WakeUpCallDetails>
    </WakeUpCallRequest>
</soap:Body>
</soap:Envelope>

```

WakeUpCallRequest

```

<xs:complexType name="WakeUpCallRequest">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="HotelReference"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/"
      type="q1:HotelReference" />
    <xs:element minOccurs="0" maxOccurs="1" name="RoomNumber"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="ResvNameId"
      xmlns:q2="http://webservices.micros.com/og/4.3/Common/"
      type="q2:UniqueID" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="WakeUpCallDetails"
      xmlns:q3="http://webservices.micros.com/og/4.3/GuestServices/"
      type="q3:WakeUpCall" />
    <xs:element minOccurs="1" maxOccurs="1" name="ActionType"
      xmlns:q4="http://webservices.micros.com/og/4.3/GuestServices/"
      type="q4:WakeupCallActionType" />
  </xs:sequence>
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
HotelReference	element	HotelReference	optional	The Hotel Reference.
RoomNumber	element	string	optional	The room number.
ResvNameId	element	UniqueID	optional	The reservation name ID.
WakeUpCallDetails	element	WakeUpCall	optional	The details of the wakeup call.
ActionType	element	WakeupCallActionType	required	The action type for the wakeup call.

WakeUpCall Action Type “ADD” 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"
xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-
wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-
open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-
1.0.xsd">
  <soap:Header>
    <OGHeader transactionID="000005" timeStamp="2009-09-
18T10:15:27.865-04:00" 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/GuestServ
ices.wsdl#WakeUpCallResponse</wsa:Action>
    <wsa:MessageID>urn:uuid:5ad1b4ea-c5de-4047-a002-
4300fe4f8cc9</wsa:MessageID>
    <wsa:RelatesTo>urn:uuid:ecf6da66-0c58-4bb6-a67b-
753db278725d</wsa:RelatesTo>

    <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
    <wsse:Security>
      <wsu:Timestamp wsu:Id="Timestamp-dbe00bc0-8986-
4297-8e95-e2637fda3597">
        <wsu:Created>2010-04-
19T12:11:15Z</wsu:Created>
        <wsu:Expires>2010-04-
19T12:16:15Z</wsu:Expires>
      </wsu:Timestamp>
    </wsse:Security>
  </soap:Header>
  <soap:Body>
    <WakeUpCallResponse
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
      <Result resultStatusFlag="SUCCESS"/>
    </WakeUpCallResponse>
  </soap:Body>
</soap:Envelope>

```

WakeUpCall Action Type “Delete” 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"
xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-
wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-

```

```

open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-
1.0.xsd">
    <soap:Header>
        <OGHeader transactionID="000005" timeStamp="2009-09-
18T10:15:27.865-04:00" 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/GuestServ
ices.wsdl#WakeUpCallResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:1783f6f4-e3a2-4803-8057-
8133283d0fe7</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:17fa7dda-1e50-4d33-bab8-
8c7b3143f03c</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/ro
le/anonymous</wsa:To>
        <wsse:Security>
            <wsu:Timestamp wsu:Id="Timestamp-c083df13-c9be-
4fab-8436-5555baf55a64">
                <wsu:Created>2010-04-
19T12:12:04Z</wsu:Created>
                <wsu:Expires>2010-04-
19T12:17:04Z</wsu:Expires>
            </wsu:Timestamp>
        </wsse:Security>
    </soap:Header>
    <soap:Body>
        <WakeUpCallResponse
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
            <Result resultStatusFlag="SUCCESS"/>
        </WakeUpCallResponse>
    </soap:Body>
</soap:Envelope>

```

WakeUpCall Action Type “Fetch” 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"
xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-
wss-wssecurity-secext-1.0.xsd" xmlns:wsu="http://docs.oasis-
open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-
1.0.xsd">
    <soap:Header>
        <OGHeader transactionID="000005" timeStamp="2009-09-
18T10:15:27.865-04:00" 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/GuestServices.wsdl#WakeUpCallResponse</wsa:Action>
        <wsa:MessageID>urn:uuid:5a8abfeb-9719-4926-adf3-c1a7db6719b8</wsa:MessageID>
        <wsa:RelatesTo>urn:uuid:f6850fea-d2d9-472c-b172-dfde379300de</wsa:RelatesTo>

        <wsa:To>http://schemas.xmlsoap.org/ws/2004/08/addressing/role/anonymous</wsa:To>
        <wsse:Security>
            <wsu:Timestamp wsu:Id="Timestamp-e479a0c1-8316-4649-b53b-a06df8fed3a">
                <wsu:Created>2010-04-19T12:11:43Z</wsu:Created>
                <wsu:Expires>2010-04-19T12:16:43Z</wsu:Expires>
            </wsu:Timestamp>
        </wsse:Security>
    </soap:Header>
    <soap:Body>
        <WakeUpCallResponse
xmlns="http://webservices.micros.com/og/4.3/GuestServices/">
            <Result resultStatusFlag="SUCCESS"/>
            <WakeUpCallDetails>
                <WakeUpCalls>
                    <FromDate>2010-04-19T00:00:00</FromDate>
                    <ToDate>2010-04-19T00:00:00</ToDate>
                    <WakeupTime>16:00:00.0000000-04:00</WakeupTime>
                    <Comments>Fetch wakeup call</Comments>
                    <Status>PENDING</Status>
                </WakeUpCalls>
                <WakeUpCalls>
                    <FromDate>2010-04-20T00:00:00</FromDate>
                    <ToDate>2010-04-20T00:00:00</ToDate>
                    <WakeupTime>16:00:00.0000000-04:00</WakeupTime>
                    <Comments>Fetch wakeup call</Comments>
                    <Status>PENDING</Status>
                </WakeUpCalls>
                <WakeUpCalls>
                    <FromDate>2010-04-21T00:00:00</FromDate>
                    <ToDate>2010-04-21T00:00:00</ToDate>
                    <WakeupTime>16:00:00.0000000-04:00</WakeupTime>
                    <Comments>Fetch wakeup call</Comments>
                    <Status>PENDING</Status>
                </WakeUpCalls>
            </WakeUpCallDetails>
        </WakeUpCallResponse>
    </soap:Body>
</wsa:Message>
</wsa:Envelope>

```

```

                </WakeUpCalls>
                <WakeUpCalls>
                    <FromDate>2010-04-
22T00:00:00</FromDate>
                    <ToDate>2010-04-
22T00:00:00</ToDate>
                    <WakeupTime>16:00:00.0000000-
04:00</WakeupTime>
                    <Comments>Fetch wakeup
call</Comments>
                    <Status>PENDING</Status>
                </WakeUpCalls>
            </WakeUpCallDetails>
        </WakeUpCallResponse>
    </soap:Body>
</soap:Envelope>

```

WakeUpCallResponse

```

<xs:element name="WakeUpCallResponse">
  <xs:complexType>
    <xs:sequence>
      <xs:element minOccurs="0" maxOccurs="1" name="Result"
        xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
        type="q1:ResultStatus" />
      <xs:element minOccurs="0" maxOccurs="1"
        name="WakeUpCallDetails"
        xmlns:q2="http://webservices.micros.com/og/4.3/GuestServ
        ices/" type="q2:ArrayOfWakeUpCall" />
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

Name	Type	Data Type	Use	Comments
Result	element	ResultStatus	optional	The standard result object.
WakeUpCallDetails	element	ArrayOfWakeUpCal 1	optional	A collection of wakeup call details.

7 Complex and Simple Type Definitions

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 collection of guarantee types.

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	A collection of accepted guarantee types.

ArrayOfIDPair

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

ArrayOfNamePhone

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

Name	Type	Data Type	Use	Comments
NamePhone	element	NamePhone	optional / multiple	The phone information.

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	The payment type for the reservation.

ArrayOfString

```
<xs:complexType name="ArrayOfString">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="unbounded"
      name="MappingType" type="xs:string" />
  </xs:sequence>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
MappingType	element	string	optional / multiple	The mapping type.

ArrayOfText

```
<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	In this context, this encapsulates text error message string(s).

ArrayOfWakeUpCall

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

Name	Type	Data Type	Use	Comments
WakeUpCalls	element	WakeUpCall	optional / multiple	A collection of wakeup calls.

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:sequence>
</xs:complexType>
```

```

<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="Track2"
  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:attribute name="chipAndPin" type="xs:boolean" />
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
cardType	attribute	string	none	The credit card type.
otherCardType	attribute	string	none	The other card type.
chipAndPin	attribute	boolean	none	Indicates if a chip and pin card is used.
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.
Track2	element	string	optional	Track2 data.
effectiveDate	element	date	optional	The effective date.
expirationDate	element	date	required	The expiration date.

GovernmentID

```

<xs:complexType name="GovernmentID">
  <xs:attribute name="documentType" type="xs:string" />
  <xs:attribute name="documentNumber" type="xs:string" />
  <xs:attribute name="effectiveDate" type="xs:date" />
  <xs:attribute name="expirationDate" type="xs:date" />
  <xs:attribute name="placeOfIssue" type="xs:string" />
  <xs:attribute name="countryOfIssue" type="xs:string" />
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
documentType	attribute	string	none	The type of ID.

Name	Type	Data Type	Use	Comments
documentNumber	attribute	string	none	The ID number.
effectiveDate	attribute	date	none	The effective date.
expirationDate	attribute	date	none	The expiration date.
placeOfIssue	attribute	string	none	The place of issue.
countryOfIssue	attribute	string	none	The country that issued the card.

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	none	The guarantee type.
mandatoryDeposit	attribute	boolean	none	Indicates if a deposit is required.
cancellationRequired	attribute	boolean	none	Indicates if cancellation is required.
creditCardRequired	attribute	boolean	none	Indicates if a credit card is required.

Name	Type	Data Type	Use	Comments
paymentType	attribute	string	none	The payment type used.
requirementCode	attribute	string	none	The requirement code.
GuaranteesAccepted	element	ArrayOfGuaranteeAccepted	optional	A collection of accepted guarantees.
Deadline	element	dateTime	optional	The date/time representation of any cancellation date, cancellation time, or late arrival time information associated with the cancellation penalty.
GuaranteeDescription	element	Paragraph	optional	A 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 travel agent's phone number.
GuaranteeCreditCard	element	CreditCard	optional	The credit card used for the guarantee.
GuaranteeTravelAgent	element	UniqueID	optional	The travel agent issuing the guarantee.

Name	Type	Data Type	Use	Comments
GuaranteeCompany	element	UniqueID	optional	The company issuing the guarantee.

GuestServiceStatusType

```
<xs:simpleType name="GuestServiceStatusType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="DoNotDisturb" />
    <xs:enumeration value="MakeUpRoom" />
    <xs:enumeration value="None" />
  </xs:restriction>
</xs:simpleType>
```

Name	Type	Data Type	Use	Comments
GuestServiceStatusType	enumeration	string		The possible values are DoNotDisturb, MakeUpRoom, and None.

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	required	The Hotel reference.
chainCode	attribute	string	optional	The chain code.
hotelCode	attribute	string	optional	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>
```

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.

Membership

```

<xs:complexType name="Membership">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="membershipType"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="membershipNumber" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="membershipLevel" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="membershipNextLevel" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="memberName"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="effectiveDate"
      type="xs:date" />
    <xs:element minOccurs="0" maxOccurs="1" name="expirationDate"
      type="xs:date" />
    <xs:element minOccurs="0" maxOccurs="1" name="currentPoints"
      type="xs:long" />
    <xs:element minOccurs="0" maxOccurs="1" name="enrollmentCode"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="ResvNameId"
      xmlns:q1="http://webservices.micros.com/og/4.3/Common/"
      type="q1:ArrayOfUniqueID" />
    <xs:element minOccurs="0" maxOccurs="1" name="membershipid"
      xmlns:q2="http://webservices.micros.com/og/4.3/Common/"
      type="q2:UniqueID" />
    <xs:element minOccurs="0" maxOccurs="1" name="transferPoints"
      type="xs:long" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="enrollmentSource" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="enrolledAt"
      type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="awardPointsToExpires"
      xmlns:q3="http://webservices.micros.com/og/4.3/Common/"
      type="q3:ArrayOfAwardPointsToExpire" />
  </xs:sequence>
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
membershipType	element	string	optional	The membership card type.
membershipNumber	element	string	optional	The membership number.

Name	Type	Data Type	Use	Comments
membershipLevel	element	string	optional	The membership level.
membershipNextLevel	element	string	optional	The next membership level.
memberName	element	string	optional	The name on the card.
effectiveDate	element	date	optional	The effective date of the membership.
expirationDate	element	date	optional	The expiration date.
currentPoints	element	long	optional	The current number of points.
enrollmentCode	element	string	optional	The enrollment code.
ResvNameId	element	ArrayOfUniqueID	optional	A collection of reservation name IDs.
membershipid	element	UniqueID	optional	The unique membership ID.
transferPoints	element	long	optional	The membership points that will transfer.
enrollmentSource	element	string	optional	The source of the membership enrollment.
enrolledAt	element	string	optional	Where the member was enrolled.
awardPointsToExpire	element	ArrayOfAwardPointsToExpire	optional	A collection of award points to expire.

OptInRequired

```

<xs:complexType name="OptInRequired">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="PaymentTypes"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon"
      type="q1:ArrayOfPaymentType" />
    <xs:element minOccurs="0" maxOccurs="1" name="GuranteeTypes"
      xmlns:q2="http://webservices.micros.com/og/4.3/HotelCommon"
      type="q2:ArrayOfGuarantee" />
    <xs:element minOccurs="0" maxOccurs="1"
      name="MembershipTypes"
      xmlns:q3="http://webservices.micros.com/og/4.3/GuestServices"
      type="q3:ArrayOfString" />
  
```

```

        <xs:element minOccurs="0" maxOccurs="1" name="VIPTypes"
            xmlns:q4="http://webservices.micros.com/og/4.3/GuestServices/" type="q4:ArrayOfString" />
    </xs:sequence>
    <xs:attribute name="mobilePhoneRequired" type="xs:boolean" />
    <xs:attribute name="mobilePhoneType" type="xs:string" />
    <xs:attribute name="emailAddressRequired" type="xs:boolean" />
    <xs:attribute name="passportRequired" type="xs:boolean" />
    <xs:attribute name="drivingLicenseRequired" type="xs:boolean" />
    <xs:attribute name="otherIdRequired" type="xs:boolean" />
    <xs:attribute name="loyaltyNumberRequired" type="xs:boolean" />
    <xs:attribute name="countryRequired" type="xs:boolean" />
    <xs:attribute name="nationalityRequired" type="xs:boolean" />
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
mobilePhoneRequired	attribute	boolean	none	Indicates if a mobile phone is required.
mobilePhoneType	attribute	string	none	The mobile phone type.
emailAddressRequired	attribute	boolean	none	Indicates if an email address is required.
passportRequired	attribute	boolean	none	Indicates if a passport is required.
drivingLicenseRequired	attribute	boolean	none	Indicates if a driver's license is required.
otherIdRequired	attribute	boolean	none	Indicates if other Ids are required.
loyaltyNumberRequired	attribute	boolean	none	Indicates if a loyalty number is required.
countryRequired	attribute	boolean	none	Indicates if a country is required.
nationalityRequired	attribute	boolean	none	Indicates if a nationality is required.
PaymentTypes	element	ArrayOfPaymentType	optional	A collection of payment types.
GuaranteeTypes	element	ArrayOfGuarantee	optional	A collection of guarantee types.
MembershipTypes	element	ArrayOfString	optional	A collection of membership types.

Name	Type	Data Type	Use	Comments
VIPTypes	element	ArrayOfString	optional	A collection of VIP types.

RepairStatusType

```

<xs:simpleType name="RepairStatusType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="OutOfOrder" />
    <xs:enumeration value="OutOfService" />
  </xs:restriction>
</xs:simpleType>

```

Name	Type	Data Type	Use	Comments
RepairStatusType	enumeration	string	required	The possible values are OutOfOrder and OutOfService.

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	none	The possible values are FAIL and SUCCESS.

RoomRepairType

```
<xs:complexType name="RoomRepairType">
  <xs:sequence>
    <xs:element minOccurs="0" maxOccurs="1" name="RepairDate"
      xmlns:q1="http://webservices.micros.com/og/4.3/HotelCommon/" type="q1:TimeSpan" />
    <xs:element minOccurs="1" maxOccurs="1" name="ReturnStatus"
      xmlns:q2="http://webservices.micros.com/og/4.3/GuestServices/" type="q2:RoomStatusType" />
    <xs:element minOccurs="1" maxOccurs="1" name="RepairStatus"
      xmlns:q3="http://webservices.micros.com/og/4.3/GuestServices/" type="q3:RepairStatusType" />
    <xs:element minOccurs="0" maxOccurs="1" name="RepairReason" type="xs:string" />
    <xs:element minOccurs="0" maxOccurs="1" name="RepairType" type="xs:string" />
  </xs:sequence>
</xs:complexType>
```

```

        <xs:element minOccurs="0" maxOccurs="1" name="RepairRemarks"
            type="xs:string" />
    </xs:sequence>
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
RepairDate	element	TimeSpan	optional	The repair date.
ReturnStatus	element	RoomStatusType	required	The room status type.
RepairStatus	element	RepairStatusType	required	The repair status type.
RepairReason	element	string	optional	The reason for repair.
RepairType	element	string	optional	The repair type.
RepairRemarks	element	string	optional	The repair remarks.

RoomStatusType

```

<xs:simpleType name="RoomStatusType">
    <xs:restriction base="xs:string">
        <xs:enumeration value="Clean" />
        <xs:enumeration value="Dirty" />
        <xs:enumeration value="Inspected" />
        <xs:enumeration value="Pickup" />
    </xs:restriction>
</xs:simpleType>

```

Name	Type	Data Type	Use	Comments
RoomStatusType	enumeration	string		The possible values are Clean, Dirty, Inspected, and Pickup.

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	optional	A text description.
formatted	attribute	boolean	none	The format.

Name	Type	Data Type	Use	Comments
language	attribute	language	none	The language.

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 meeting start date and time.
Duration	element	duration	optional	The meeting duration.
EndDate	element	dateTime	required	The meeting end date and time.

TurnDownStatusType

```
<xs:simpleType name="TurnDownStatusType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="Completed" />
    <xs:enumeration value="Required" />
    <xs:enumeration value="NotRequired" />
  </xs:restriction>
</xs:simpleType>
```

Name	Type	Data Type	Use	Comments
------	------	-----------	-----	----------

TurnDownStatusType	enumeration	string	The possible values are Completed, Required, and NotRequired.
--------------------	-------------	--------	---

UniqueID

```
<xs:complexType name="UniqueID">
  <xs:simpleContent>
    <xs:extension base="xs:string">
      <xs:attribute name="type"
        xmlns:ql="http://webservices.micros.com/og/4.3/Common/"
        type="ql:UniqueIDType" use="required" />
      <xs:attribute name="source" type="xs:string" />
    </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

Name	Type	Data Type	Use	Comments
UniqueID	extension	string	required	If parent element is present, at least one UniqueID element must also be present. The list contains a UniqueID that represents the OPERA reservation ID.
type	attribute	UniqueIDType	required	Needs to be passed as "INTERNAL" for OPERA ID.
source	attribute	string	none	The source.

UniqueIDType

```
<xs:simpleType name="UniqueIDType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="EXTERNAL" />
    <xs:enumeration value="INTERNAL" />
    <xs:enumeration value="CANCELLATIONEXTERNAL" />
    <xs:enumeration value="CANCELLATIONINTERNAL" />
  </xs:restriction>
</xs:simpleType>
```

Name	Type	Data Type	Use	Comments
UniqueIDType	enumeration	string	required	The possible values are EXTERNAL, INTERNAL, CANCELLATION EXTERNAL, and CANCELLATION INTERNAL.

WakeUpCall

```

<xs:complexType name="WakeUpCall">
  <xs:sequence>
    <xs:element minOccurs="1" maxOccurs="1" name="FromDate"
      type="xs:dateTime" />
    <xs:element minOccurs="1" maxOccurs="1" name="ToDate"
      type="xs:dateTime" />
    <xs:element minOccurs="1" maxOccurs="1" name="WakeupTime"
      type="xs:time" />
    <xs:element minOccurs="0" maxOccurs="1" name="Comments"
      type="xs:string" />
    <xs:element minOccurs="1" maxOccurs="1" name="Status"
      xmlns:q1="http://webservices.micros.com/og/4.3/GuestServices/"
      type="q1:WakeUpCallStatusType" />
  </xs:sequence>
</xs:complexType>

```

Name	Type	Data Type	Use	Comments
FromDate	element	dateTime	required	The from date.
ToDate	element	dateTime	required	The to date.
WakeupTime	element	time	required	The time for the wakeup call.
Comments	element	string	optional	Text comments for the wakeup call.
Status	element	WakeUpCallStatusType	required	The status of the wakeup call.

WakeupCallActionType

```

<xs:simpleType name="WakeupCallActionType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="ADD" />
    <xs:enumeration value="DELETE" />
    <xs:enumeration value="FETCH" />
  </xs:restriction>
</xs:simpleType>

```

Name	Type	Data Type	Use	Comments
WakeUpCallActionType	enumeration	string	required	The possible values are ADD, DELETE, and FETCH.

WakeUpCallStatusType

```

<xs:simpleType name="WakeUpCallStatusType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="PENDING" />
    <xs:enumeration value="COMPLETED" />
    <xs:enumeration value="NOANSWER" />
    <xs:enumeration value="UNKNOWN" />
  </xs:restriction>
</xs:simpleType>

```

Name	Type	Data Type	Use	Comments
WakeUpCallStatusType	enumeration	string	required	The possible values are PENDING, COMPLETED, NOANSWER, and UNKNOWN.
