

- XSD Schema for BXML.RoomRateAvailability call

```
<xs:schema attributeFormDefault="unqualified" elementFormDefault="qualified"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="request">
    <xs:complexType>
      <xs:sequence>
        <xs:choice maxOccurs="unbounded">
          <xs:element type="xs:string" name="username" minOccurs="0" maxOccurs="1"/>
          <xs:element type="xs:string" name="password" minOccurs="0" maxOccurs="1"/>
          <xs:element type="xs:int" name="hotel_id" minOccurs="1" maxOccurs="1"/>
          <xs:element type="xs:float" name="version" minOccurs="0" maxOccurs="1"/>
          <xs:element name="number_of_days" minOccurs="1" maxOccurs="1">
            <xs:simpleType>
              <xs:restriction base="xs:int">
                <xs:minInclusive value="0"/>
                <xs:maxInclusive value="31"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element type="xs:date" name="start_date" minOccurs="1" maxOccurs="1"/>
          <xs:element name="room_level" minOccurs="0" maxOccurs="1">
            <xs:complexType>
              <xs:simpleContent>
                <xs:restriction base="room_level">
                  <xs:enumeration value="0"/>
                  <xs:enumeration value="1"/>
                </xs:restriction>
              </xs:simpleContent>
            </xs:complexType>
          </xs:element>
        </xs:choice>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:complexType name="room_level">
    <xs:simpleContent>
      <xs:extension base="xs:byte">
        <xs:attribute name="get_booked" type="xs:boolean"/>
        <xs:attribute name="get_cancelled" type="xs:boolean"/>
      </xs:extension>
    </xs:simpleContent>
  </xs:complexType>
</xs:schema>
```

```
</xs:complexType>  
</xs:schema>
```