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VERSION

Version	Date	Author	Revised by
2.0	Des - 2015	Bernat Carbonell	

Objective of this fact-sheet is to explain how to retrieve contents of all our hotels.

CONCEPTS

Hotel contents are based on establishment description, amenities, multimedia content and erratas.

Erratas: any kind of information related to the establishment for a specific period.

Example: “ swimming-pool will be painted from 10/02 till 15/02”

APPLICATION DOMAIN

This feature applies to any agencies

REQUIREMENTS

- Access to FTP server to retrieve flat files
- Access to WS environment to retrieve data via ws.

Any agency can retrieve information of any of our properties via flat files or using our web services operations. We strongly recommend to use flat files to build and update your inventory. Web services operation may be used only for “on demand”: we do not recommend to use these operation for massive update.

The flat files may be hosted in our ftp server or in any server at your end.

Our web sales platforms allow to retrieve a printable view of any property along with its amenities

FLAT FILES: Hotels file – Diff file – Hotels city file

Our system generates every Friday flat files containing the complete hotel information list: Hotel name, id, address, telephone, Geo coordinates, pictures, erratas,... all amenities covered by our system. (please refer at our online documentation to get the complete list of fields covered).

The file is available in 2 formats: XLS and XML.

We recommend to set up an “automatic update” based on this weekly release: The process should disable the hotels removed, activate the hotels created and update the hotels modified .

Translation: Our static content is available in Spanish, German, French, English, Italian and Portuguese.

Multimedia content:

In the flat file, for each hotel, we deliver the URL to access the multimedia content (so far only pictures are available). These URL are pointing at one of our FTP Servers, only to provide you the content but not to access it directly from your system: You need to host the pictures in your system to access them Live.

```
<type>ERRATA</type>
```

```
</comments>
```

the errata category is RECLAMATIONS

The errata text is ONLY ACCEPTED DURING THE STAY AT THE ACCOMMODATION.

This text must be shown during the availability search, before the confirm process and printed in the voucher.

Differential file:

Content difference file is available in the same format (XLS/XML) like our regular hotel content file, which contains regular update of any exceptions in our static hotel content data such as Hotel created, Hotel disabled, hotel modified.

HotelsCityFile:

This file may also be generated upon request in order to provide you our geographical and operational structure related to the hotels habilitated. In this file you will find our cityCodes and AreaCodes.

Hotels Contents via web services

Our system provides the same information via web services operations, on-line: i.e. you do not have to wait for the flat file to create or update a property.

We do not recommend to use web service operation for massive update.

Operation `getEstablishmentByname` retrieves all the basic information of the corresponding hotels contents for the specified area: id, name, GPS. 1St image URL...

Operation `getEstablishmentDataExtends` retrieves the full property content as displayed in the zip file, for 1 specified hotel.

getEstablishmentByName

To retrieve all available basic hotel contents per area specified

getEstablishmentByName Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:typ="http://xtravelsystem.com/v1_0rc1/hotel/types">
  <soapenv:Header/>
  <soapenv:Body>
    <typ:getEstablishmentsByNameV12>
      <GetEstablishmentsByNameRQ_1>
        <agencyCode>613</agencyCode>
        <brandCode>1</brandCode>
        <pointOfSaleId>1</pointOfSaleId>
        <areaCode>18</areaCode> - - corresponds to area FUERTEVENTURA
        <fromRow>0</fromRow>
        <language>es</language>
        <numRows>1000</numRows>
      </GetEstablishmentsByNameRQ_1>
    </typ:getEstablishmentsByNameV12>
  </soapenv:Body>
</soapenv:Envelope>
```

getEstablishmentByName Response

```

<env:Envelope xmlns:env="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:enc="http://schemas.xmlsoap.org/soap/encoding/" xmlns:ns0="http://xtravelsystem.com/v1_0rc1/hotel/types">
  <env:Body>
    <ns0:getEstablishmentsByNameV12Response>
      <result>
        <fromRow>1</fromRow>
        <result xsi:type="ns0:EstablishmentSearchResultV12">
          <categoryName>****</categoryName>
          <cityName>COSTA CALMA</cityName>
          <countryName>ESPAÑA</countryName>
          <establishmentId>102978</establishmentId>
          <establishmentName>ALLSUN BARLOVENTO</establishmentName>
          <address>URBANIZACIÓN CAÑADA DEL RIO</address>
          <latitude>0.0</latitude>
          <longitude>0.0</longitude>
          <picture>http://images.xtravelsystem.com/slide/files/public//102/9/7/8/Images/13451902270491.jpg</picture>
        </result>
        <result xsi:type="ns0:EstablishmentSearchResultV12">
          <categoryName>****</categoryName>
          <cityName>JANDIA</cityName>
          <countryName>ESPAÑA</countryName>
          <establishmentId>43002</establishmentId>
          <establishmentName>ALLSUN ESQUINZO BEACH HOTEL</establishmentName>
          <address>Calle Gran Canaria 8</address>
          <latitude>28.073381</latitude>
          <longitude>-14.308276</longitude>
          <picture>http://images.xtravelsystem.com/slide/files/public/43/0/0/2/Images/192619.jpg</picture>
        </result>
        <result xsi:type="ns0:EstablishmentSearchResultV12">
          <categoryName>***</categoryName>
          <cityName>CORRALEJO</cityName>
          <countryName>ESPAÑA</countryName>
          <establishmentId>103619</establishmentId>
          <establishmentName>ALOE CLUB RESORT</establishmentName>
          <address>Ayda. De Corralejo Corralejo Fuerteventura</address>
          <latitude>28.726372</latitude>
          <longitude>-13.859546</longitude>
          <picture>http://images.xtravelsystem.com/slide/files/public/103/6/1/9/Images/Restaurant.jpg</picture>
        </result>
      </result>
    </ns0:getEstablishmentsByNameV12Response>
  </env:Body>
</env:Envelope>

```

getEstablishmentDataExtends.

To retrieve the full property information for 1 hotel.

getEstablishmentDataExtends Request

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:typ="http://xtravelsystem.com/v1_0rc1/hotel/types">
  <soapenv:Header/>
  <soapenv:Body>
    <typ:getEstablishmentDataExtendsV3>

```

```

<EstablishmentDataRQV2_1>
  <agencyCode>613</agencyCode>
  <brandCode>1</brandCode>
  <pointOfSaleId>1</pointOfSaleId>
  <establishmentId>43002</establishmentId>
  <language>en</language>
  <onlySelectedLanguage>>false</onlySelectedLanguage>
</EstablishmentDataRQV2_1>
</typ:getEstablishmentDataExtendsV3>
</soapenv:Body>
</soapenv:Envelope>

```

note: the content is available in spanish, german, french, english, italian and portuguese

getEstablishmentDataExtends Response

```

<env:Envelope xmlns:env="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:enc="http://schemas.xmlsoap.org/soap/encoding/" xmlns:ns0="http://xtravelsystem.com/v1_Orc1/hotel/types">
  <env:Body>
    <ns0:getEstablishmentDataExtendsV3Response>
      <result xsi:type="ns0:EstablishmentDataExtendsRSV2">
        <address>
          <address>Calle Gran Canaria 8</address>
          <cityCode>87</cityCode>
          <cityName>JANDIA</cityName>
          <countryCode>ES</countryCode>
          <countryName>SPAIN</countryName>
          <email>esquinzoreservas@allsunhoteles.com</email>
          <fax>+34928544107</fax>
          <name xsi:nil="1"/>
          <stateCode>262</stateCode>
          <stateName>FUERTEVENTURA</stateName>
          <telephone>34928544100</telephone>
          <zipCode>35626</zipCode>
          <zoneCode xsi:nil="1"/>
          <zoneName xsi:nil="1"/>
        </address>
        <categoryCode>4</categoryCode>
        <categoryName>****</categoryName>
        <date>2013-07-29T07:27:52.012Z</date>
        <id>43002</id>
        <imageGroups>
          <code>1</code>
          <images>
            <date>18/06/2010</date>
            <source>files/public/43/0/0/2/Images/192619.jpg</source>
            <uri>http://images.xtravelsystem.com/slide/files/public/43/0/0/2/Images/192619.jpg</uri>
          </images>
          <images>
            <date>16/08/2012</date>
            <source>files/public//43/0/0/2/Images/13451328309301.jpg</source>
            <uri>http://images.xtravelsystem.com/slide/files/public//43/0/0/2/Images/13451328309301.jpg</uri>
          </images>
          <images>
            <date>16/08/2012</date>
            <source>files/public//43/0/0/2/Images/13451328309582.JPG</source>

```

```

    <uri>http://images.xtravelsystem.com/slide/files/public//43/0/0/2/Images/13451328309582.JPG</uri>
  </images>
  <images>
    <date>16/08/2012</date>
    <source>files/public//43/0/0/2/Images/13451328309863.JPG</source>
    <uri>http://images.xtravelsystem.com/slide/files/public//43/0/0/2/Images/13451328309863.JPG</uri>
  </images>
  <images>
    <date>16/08/2012</date>
    <source>files/public//43/0/0/2/Images/13451328310064.JPG</source>
    <uri>http://images.xtravelsystem.com/slide/files/public//43/0/0/2/Images/13451328310064.JPG</uri>
  </images>
  <name>Imágenes</name>
</imageGroups>
<latitude>28.073381</latitude>
<longDescription>This well-known hotel, surrounded by subtropical gardens has recently been partially
renovated. It has 300 comfortable and spacious rooms and suites, as well as 42 2-bedroom bungalows, perfectly
adapted for families.....</longDescription>
<longitude>-14.308276</longitude>
<name>ALLSUN ESQUINZO BEACH HOTEL</name>
<propertiesGroups>
  <code>2</code>
  <name>Characteristics</name>
  <properties>
    <code>67</code>
    <name>Cleaning</name>
    <value>7 times per week</value>
  </properties>
  <properties>
    <code>68</code>
    <name>Towels</name>
    <value>7 times per week</value>
  </properties>
  <properties>
    <code>69</code>
    <name>Sheets</name>
    <value>2 times per week</value>
  </properties>
  <properties>
    <code>72</code>
    <name>Airport name</name>
    <value>FUE</value>
  </properties>
  <properties>
    <code>71</code>
    <name>Distance to the airport</name>
    <value>75km</value>
  </properties>
  <properties>
    <code>70</code>
    <name>Distance to the beach</name>
    <value>500</value>
  </properties>
  <properties>
    <code>66</code>
    <name>Total Rooms</name>
    <value>347</value>
  </properties>

```

```

</propertiesGroups>
<propertiesGroups>
  <code>1</code>
  <name>Services</name>
  <properties>
    <code>15</code>
    <name>Family rooms</name>
    <value>YES</value>
  </properties>
  <properties>
    <code>4</code>
    <name>Satellite TV</name>
    <value>YES</value>
  </properties>
  <properties>
    <code>31</code>
    <name>Suitable for people with walking difficulties</name>
    <value>YES</value>
  </properties>
  <properties>
    <code>48</code>
    <name>Non-smoking rooms</name>
    <value>YES</value>
  </properties>
  <properties>
    <code>40</code>
    <name>Spa</name>
    <value>YES</value>
  </properties>
  <properties>
    <code>44</code>
    <name>Evening activities</name>
    <value>YES</value>
  </properties>
  <properties>
    <code>22</code>
    <name>Restaurant</name>
    <value>YES</value>
  </properties>
  <properties>
    <code>24</code>
    <name>Conference rooms</name>
    <value>YES</value>
  </properties>
  <properties>
    <code>41</code>
    <name>Tennis court</name>
    <value>YES</value>
  </properties>
  <properties>
    <code>29</code>
    <name>Parking</name>
    <value>YES</value>
  </properties>
  <properties>
    <code>25</code>
    <name>Internet access (hotel)</name>
    <value>YES</value>

```

```

</properties>
<properties>
  <code>27</code>
  <name>Sauna</name>
  <value>YES</value>
</properties>
<properties>
  <code>23</code>
  <name>Breakfast buffet</name>
  <value>YES</value>
</properties>
<properties>
  <code>2</code>
  <name>TV</name>
  <value>YES</value>
</properties>
<properties>
  <code>1</code>
  <name>In room telephone</name>
  <value>YES</value>
</properties>
<properties>
  <code>26</code>
  <name>Gym</name>
  <value>YES</value>
</properties>
<properties>
  <code>33</code>
  <name>Safety box at reception</name>
  <value>YES</value>
</properties>
<properties>
  <code>32</code>
  <name>Reception 24 hours</name>
  <value>YES</value>
</properties>
<properties>
  <code>36</code>
  <name>Garden</name>
  <value>YES</value>
</properties>
<properties>
  <code>5</code>
  <name>Minibar</name>
  <value>YES</value>
</properties>
<properties>
  <code>10</code>
  <name>Safety Box</name>
  <value>YES</value>
</properties>
<properties>
  <code>8</code>
  <name>Hair Dryer</name>
  <value>YES</value>
</properties>
</propertiesGroups>
<shortDescription xsi:nil="1"/>

```

```

<typeCode xsi:nil="1"/>
<typeName xsi:nil="1"/>
<failure xsi:nil="1"/>
<additionalInformation>The hotel has 2 outdoor, heated swimming pools including a separate children's
pool, sun loungers and parasols. There is a tennis school, 3 tennis courts, a beauty and spa centre with a sauna
and Turkish bath, as well as a relaxing area for beauty treatments and massage. The kids' club is for children
aged 4 to 12 years and there is also an entertainment programme. Guests can enjoy a wide range of activities
both during the day and also at night.</additionalInformation>
<directions/>
<locationInformation>This hotel is located in the south of Fuerteventura and very near to the famous
white sandy beaches of Jandia. The local fishing village of Morro Jable is just 9 km away and the beach
promenade of Jandia's hotel zone, with its shops, bars and restaurants, is only 6 km away. A bus stop can be
found 100 m from the hotel, Fuerteventura's airport is 85 km away and Morro Jable harbour is 10 km
away.</locationInformation>
<roomsInformation>In each of the bedrooms guests will find a fully equipped bathroom with hairdryer,
air conditioning, direct dial telephone, satellite TV, a safe (for an additional charge), a minibar (on request),
balcony or terrace. In the gardens of the hotel, guests will find the bungalows with 2 bedrooms, a living room
and kitchenette, 2 bathrooms and a balcony or terrace. Rooms with disabled access are also available on
request.</roomsInformation>

<xmlUri>http://intranet.jumbotours.es/WDKServlet/XMLManager?methodName=getContent&fileName=
43002.xml</xmlUri>
<establishmentTypes>
<code>1</code>
<name>GENERIC</name>
</establishmentTypes>
<establishmentTypes>
<code>3</code>
<name>FAMILY</name>
</establishmentTypes>
<establishmentTypes>
<code>8</code>
<name>BEACH</name>
</establishmentTypes>
</result>
</ns0:getEstablishmentDataExtendsV3Response>
</env:Body>
</env:Envelope>

```

CONCLUSION

Our system offers various ways to retrieve hotel content data. This document explained how to use the flat files and our web service operations: Flat files are available every week. Update must be implemented to get always a valid information. Web services operations deliver the same information on-line: both ways may be implemented to get a fully optimized system. We strongly recommend to use the zip file for massive updates.

Our web platforms Jumbonline or JumboBeds deliver a “human readable” format: just click on any hotel name: the corresponding fact-sheet will open showing hotels data and amenities.

Do not hesitate to refer to our online documentation available with the following URL:
<http://doc.xtravelsystem.com>