

Hoseasons Product Feed



Technical Queries: Please contact Ravi Kumar (Ravi.Kumar@hoseasons.co.uk)

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Introduction

The Product Feed is a tool to allow affiliates to download the Hoseason's product data in two formats. The feed is NOT to be used by direct program access. We have setup a member's website for users to login and supply search criteria to collect relevant data for their use.

If you require the schema information for any calls please contact me directly.

Authorisation

To use the Hoseason's product feed you will require a username and password to be setup in our system, you can obtain this by contacting Julian Storeton-West (Julian.storeton-west@hoseasons.co.uk).

Once issued with your username and password you will be able to login into the secure site and use the product feed. The website URL is <http://productfeed.hoseasons.co.uk>

Website Usage Instructions

When you browse to the above URL you will be presented with a login page, enter your username and password into the relevant boxes. If you wish for a cookie to remember your details check the "Remember me" option. Now click login.

If all goes well you will be presented with the main generator page. I'll explain what each field means here:

1. **Export Filtered Results** - This will enable the filtering controls, with this un-checked you will receive results based on only Product Type, Year and Region. If you wish to use the filtering please select this option.
2. **Product Type** – These are the currently supported product types for the feed, please select the relevant one to your requirements.
3. **Product Year** – Select the correct year you require a product feed for. The results will only be for the year select with no cross over.
4. **Region** – The region is a main area of the UK, this helps to keep results manageable in size and also allows you to retrieve specific regional information.
5. **Sub Region** – This filters the results further and allows a more specific search.
6. **How many people** – This is the number of adults that are going, the search will find all exact and plus 2 matches on this to ensure a 10 sleeps place is shown when 8 sleeps are required.
7. **Pets** – Number of pets allowed at the accommodation (0 = No search and max of 4)
8. **Pet Free** – Shows only pet free accommodation
9. **Features** – This allows you to only retrieve accommodations with specific features, these are different for each product Type. You can select any combination of features.
10. **Export Format** – The current formats supported are XML and CSV, CSV files can be imported into Excel and converted to multiple different formats if required.
11. **Filename** – The filename for the file that will be produced.
12. **Trade Doubler ID** – Entering an id here will generate a link for the trade doubler site.
13. **Partner ID** – Entering an id here will generate a link with the partnerID in.
14. **Create File** – This will run the product feed generator and produce a file in the required format.
15. **Text Box** – This will log any errors encountered in the creation of the file. If you receive a red message here please contact support.

Product Feed Output

Depending on the export format selected the result will be content wise the same just in a different formats, i'll use the XML version to keep it simple.

```
<?xml version="1.0" encoding="Windows-1252"?>
<xs:schema attributeFormDefault="unqualified" elementFormDefault="qualified"
xmlns:xs="http://www.w3.org/2001/XMLSchema">
<xs:element name="WebDataFeed">
<xs:complexType>
<xs:sequence>
<xs:element name="DataFeed">
<xs:complexType>
<xs:sequence>
<xs:element name="siteCode" type="xs:string" />
<xs:element name="siteName" type="xs:string" />
<xs:element name="productId" type="xs:string" />
<xs:element name="name" type="xs:string" />
<xs:element name="address" type="xs:string" />
<xs:element name="county" />
<xs:element name="region" type="xs:string" />
<xs:element name="postcode" type="xs:string" />
<xs:element name="weeklyPrice" type="xs:string" />
<xs:element name="sleeps" type="xs:unsignedByte" />
<xs:element name="siteDescription" type="xs:string" />
<xs:element name="productDescription" type="xs:string" />
<xs:element name="clickThroughUrlProduct" type="xs:string" />
<xs:element name="clickThroughUrlSite" type="xs:string" />
<xs:element name="imageUrl" type="xs:string" />
<xs:element name="tradeDoublerLink" type="xs:string" />
<xs:element name="partnerLink" type="xs:string" />
<xs:element name="featureText" type="xs:string" />
<xs:element name="features" type="xs:string" />
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="version" type="xs:unsignedByte" use="required" />
</xs:complexType>
</xs:element>
</xs:schema>
```

Example Feed XML

UK Products

```
<WebDataFeed version="1">
<DataFeed>
<siteCode>A400</siteCode>
<siteName>Treago Castle</siteName>
<productId>E1571</productId>
<name>The Looseboxes</name>
<address>Treago St Weonards</address>
<county />
<region>Heart of England</region>
<postcode>HR2 8QB</postcode>
<weeklyPrice>943 - 1996</weeklyPrice>
<sleeps>10</sleeps>
<siteDescription>&#149; Linen (duvets) inc &#149; Elec and NSH by meter reading
&#149; Logs available at cost, 1st supply foc &#149; Video &#149; Microwave
&#149; Dishwasher &#149; F/freezer &#149; Highchair &#149; Elec blanktes
(double beds only) &#149; Parking &#149; Garden with furniture &#149; Shared
grounds &#149; Indoor heated swimming pool (open all year 10.00am &#150;
7.00pm) with shower and W.C. &#149; Pets &#150; well behaved, no puppies
&#149; No smoking</siteDescription>
<productDescription>Five bedrooms. A spacious and extremely comfortable
property. Hall. Double bedroom with wash basin and TV. Second double bedroom
with ensuite shower room/W.C. Two twin bedded rooms. Bathroom/W.C. Utility
room. Stairs (or alternative lift access shared with The Coach House) to first
floor&#58; Magnificent sitting/dining room with exposed beams, wood burning
stove and grand piano. Modern fitted kitchen with breakfast area. Twin bedded
room. Shower room/W.C.</productDescription>
<clickThroughUrlProduct>http://www.hoseasons.co.uk/ProductClassList.aspx?Class
Code=E1571&theme=cottages&PID=1&source=API</clickThroughUrlProduct>
<clickThroughUrlSite>http://www.hoseasons.co.uk/productSite.aspx?SiteCode=A4
00&theme=cottages&PID=1&source=API</clickThroughUrlSite>
<imageUrl>http://www.hoseasons.co.uk/images/ProductImages/UKCottages/A4
00_2_E1567-HWV-04.jpg</imageUrl>
<featureText>&#149; 2 TVs &#149; Auto wm &#149; T/dryer &#149; Stairgate
&#149; Patio &#149; Barbecue &#149; Lift shared with The Coach
House</featureText>
<features>Four Poster &#149; Outdoor Pool &#149; Pub Close By</features>
</DataFeed>
</WebDataFeed>
```

EU Villa

```
<WebDataFeed version="1">
<DataFeed>
<siteCode>C-68601</siteCode>
<siteName>Praia d'El Rey</siteName>
```

<productId>PW001</productId>
<name>Two- bedroomed apartment</name>
<place>Obidos</place>
<region>Western Portugal</region>
<country>Portugal</country>
<weeklyPrice>588 - 910</weeklyPrice>
<sleeps>5</sleeps>
<siteDescription>Praia d ??El Rey is a 600-acre resort set on the cliff tops overlooking the Atlantic Ocean. With its own magnificent championship 18-hole golf course, set in extensive grounds of pine forest and undulating dunes with spectacular views over the Ocean, Praia d ??El Rey also offers tennis (approx 6 euros per hour), walking, cycling, horse riding and a kid ??s club, while those who prefer to relax may indulge in the range of holistic and beauty treatments on offer at the resort ??s Atlantic Coast spa.Tee times maybe booked at reception and green fees vary from 22 euros to 43 euros, depending on the season. Praia d ??El Rey overlooks the dramatic Berlengas Islands, sitting off-shore and considered amongst the best diving locations in Portugal, while many of the nearby beaches offer great surfing.</siteDescription>
<productDescription>Open plan living / dining room, kitchen with washing machine, dishwasher and microwave, 2 bedrooms (usually 1 double and 1 twin bedroom), 1 bathroom and 1 shower room. Private balcony or terrace</productDescription>
<sleepsText>5</sleepsText>
<maxSleepsCount>5</maxSleepsCount>
<maxPetCount>0</maxPetCount>
<bedRoomCount>2</bedRoomCount>
<bathRoomCount>1</bathRoomCount>
<showerRoomCount>1</showerRoomCount>
<toiletCount>0</toiletCount>
<adultCount>4</adultCount>
<childCount>0</childCount>
<babyCount>2</babyCount>
<minChildAge>0</minChildAge>
<allowsChildren>True</allowsChildren>
<allowsDogsOnRequest>False</allowsDogsOnRequest>
<poolTypeText />
<linenHireText>Included with towels</linenHireText>
<isUltimate>False</isUltimate>
<hasCot>False</hasCot>
<isCotChargeable>True</isCotChargeable>
<hasHighChair>False</hasHighChair>
<isHighChairChargeable>False</isHighChairChargeable>
<hasChargeableHeating>True</hasChargeableHeating>
<hasCeilingFans>False</hasCeilingFans>
<hasBabyGate>False</hasBabyGate>
<hasStairGate>False</hasStairGate>
<hasCDHIFI>False</hasCDHIFI>
<hasDVD>False</hasDVD>
<hasWashingMachine>True</hasWashingMachine>
<hasBBQ>True</hasBBQ>
<hasAccommodationVirtualTour>False</hasAccommodationVirtualTour>
<hasSiteVirtualTour>False</hasSiteVirtualTour>
<nearestTown>Obidos</nearestTown>
<airportIndicator>-1</airportIndicator>

<beachIndicator>2</beachIndicator>
<golfIndicator>0</golfIndicator>
<restaurantIndicator>0</restaurantIndicator>
<shopIndicator>0</shopIndicator>
<clickThroughUrlProduct><http://www.hoseasonsvillas.com/property-details-overview.aspx?productid=68602&PID=1&source=APIXMLFEED></clickThroughUrlProduct>
<imageUrl>[http://www.hoseasonsvillas.com/images/products/D1_APARTMENTS AND POOL.jpg](http://www.hoseasonsvillas.com/images/products/D1_APARTMENTS_AND_POOL.jpg)</imageUrl>
<features>Satellite TV • Dish Washer • Heated Outdoor Pool • Beach 10 Km • Golf 10 Km</features>
</DataFeed>
<WebDataFeed>

User Support

In the first instance an email to Project Manager (Email above) giving your username and login description of the issue and any exception text produced by the error. The more information you can provide the easier it will be to locate the problem. I will endeavor to answer within 24 hours.