



Strictly Private & Confidential

HLS Solutions Ltd Developer Documentation

Web Module

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Specialists in software,
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for the holiday letting industry
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Introduction

The Web upload module is an optional component that, once installed, will take property information automatically from the software and upload to an online SQL server for integration with a customer website. Once installed on the customer site, there is no further input required from the customer and the system will automatically update the online database with any relevant changes to the software as they happen.

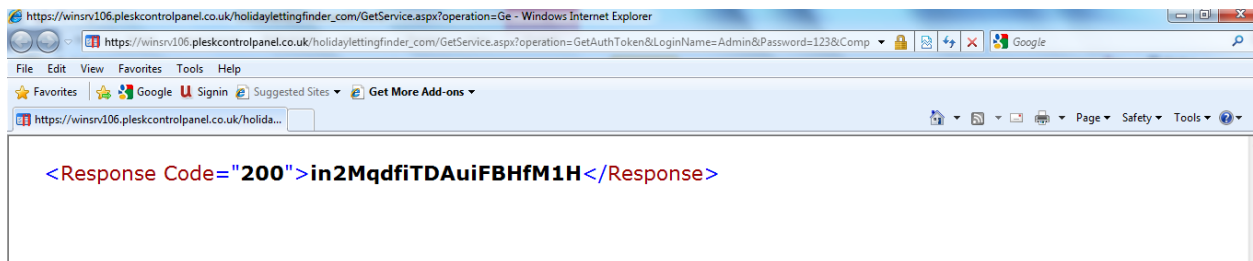
This document is a developer guide providing information on the data that can be accessed from the database and providing example URLs for viewing and interrogating the database via a browser.

For more detailed information please contact support@hls-solutions.com.

Testing in browser

Click on the link to get the authentication code:

https://winsrv106.pleskcontrolpanel.co.uk/holidaylettingfinder_com/GetService.aspx?operation=GetAuthToken&LoginName=Admin&Password=123&CompanyDb=WebHPLDB_TEST



Copy the code and click on the following link:

http://winsrv106.pleskcontrolpanel.co.uk/holidaylettingfinder_com/GetService.aspx?operation=GetAvailability&AuthToken=

Then paste the code

http://winsrv106.pleskcontrolpanel.co.uk/holidaylettingfinder_com/GetService.aspx?operation=GetAvailability&AuthToken=in2MqdfiTDAuiFBHfM1H

All properties will be shown

```

- <Response Code="200">
- <Properties>
+ <Property>
+ <Property>
+ <Property>
+ <Property>
+ <Property>
</Properties>
</Response>

```

You can search property using some search criteria such as Property search criteria. They are:

RefNo, PropName, StreetName, Locality, Town, PostCode, PropertyType, SleepsFrom, SleepsTo, BedsFrom, BedsTo, PriceBand, Heating, BrocRef, MarketingOption1, MarketingOption2, MarketingOption3, MarketingOption4, ShortBreaks, ChangeOverDay, DateFrom, DateTo.

For example, if you want to show all information of a property which RefNo is 'P2010/0001':

Click on the link and past the authentication code then write **&Refno=P2010/0001** to pass the value

http://winsrv106.pleskcontrolpanel.co.uk/holidaylettingfinder_com/GetService.aspx?operation=GetAvailability&AuthToken=_in2MqdfiTDAuiFBHfM1H&Refno=P2010/0001

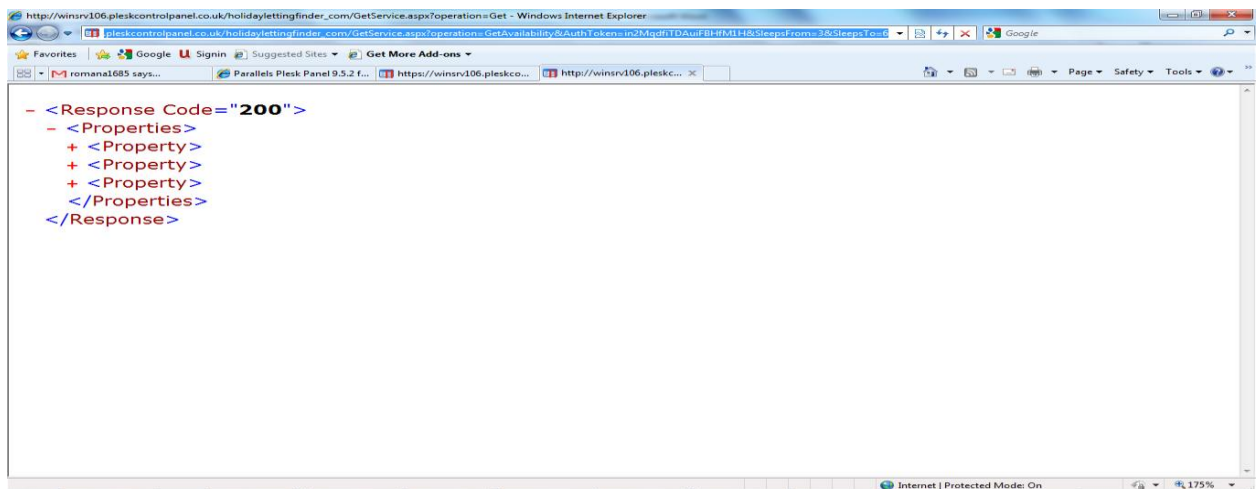
```

- <Response Code="200">
- <Properties>
- <Property>
  <RefNo>P2010/0001</RefNo>
  <PropName>The Lodge</PropName>
  <StreetName>The Lodge</StreetName>
  <AddressL1>COAST ROAD</AddressL1>
  <AddressL2>null</AddressL2>
  <Locality>Portreath</Locality>
  <Town>Portreath</Town>
  <PostCode>TR17 9EW</PostCode>
  <BandName>Test</BandName>
  <ChangeOverDay>Saturday</ChangeOverDay>
  <PropertyType>Flat</PropertyType>
  <Sleeps>6</Sleeps>
  <Beds>3</Beds>
  <MarketingLabel01>Child Friendly</MarketingLabel01>
  <MarketingOption01>1</MarketingOption01>
  <MarketingLabel02>Pet Friendly</MarketingLabel02>
  <MarketingOption02>1</MarketingOption02>
  <MarketingLabel03>Sea Views</MarketingLabel03>

```

You can use more than one criterion such a way:

http://winsrv106.pleskcontrolpanel.co.uk/holidaylettingfinder_com/GetService.aspx?operation=GetAvailability&AuthToken=_in2MqdfiTDAuiFBHfM1H&SleepsFrom=3&SleepsTo=6



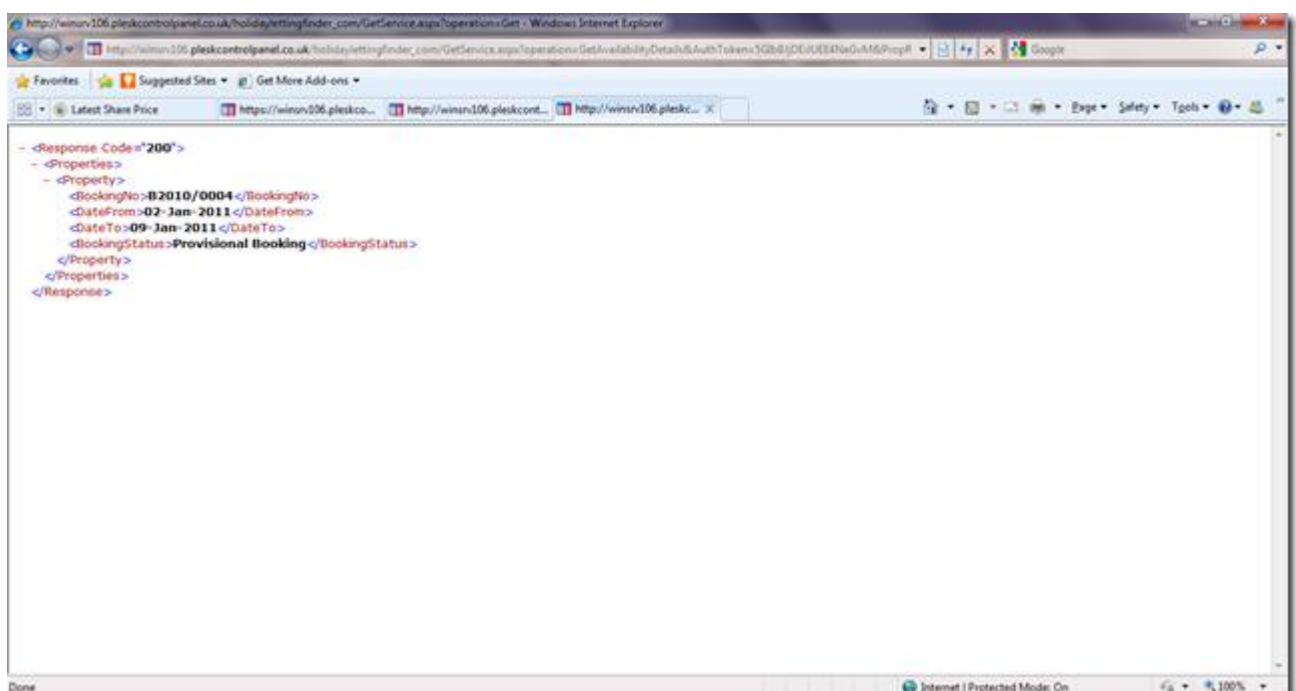
Viewing Property Availability

Processing steps:

- i) Get authtoken from Test database
- ii) Use following link.

http://winsrv106.pleskcontrolpanel.co.uk/holidaylettingfinder_com/GetService.aspx?operation=GetAvailabilityDetails&AuthToken=5GlbBJdEiJUee4NeGvM&PropRefNo=P2010/0003&dateFrom=01/01/2011&dateTo=30/04/2011

(Change RED marked text with your own authtoken)



For alternative results the PropRefNo and the dateFrom and DateTo information can simply be changed to search alternative parameters.
