Integrate Previsite on your website

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Overview

For over 10 years, Previsite offers a unique URL for each of its virtual tours. All Previsite links can be freely used and redistributed but before you'll need to get them.

We implemented several ways to get Previsite links for your website:

- → Directly from your listings software (many of them have integrated Previsite)
- → Using a word concatenation with your reference (most used)
- → Using a daily FTP transfer
- → Using the Previsite API



Directly from your listings software

Previsite have a large list of listings software partners that integrated our Previsite Platform or just our Previsite API. Usually, partners store Previsite links into a specific field or in the virtual tours field you can probably receive.

Advantages:

 You don't have to do anything, except be sure the link is present

Disadvantages:

- Not all listings software are compatible with Previsite
- You may need to store this link in your database



Using a word concatenation with your reference

If listings references on your website matches with the references filled into Previsite, you can use a word concatenation to recreate the Previsite link like: [Previsite custom link] + [your reference] The "Previsite custom link" is defined by Previsite support and will remain static for your website.

Example of concatenation:

[http://tour.previsite.com/p/c21fr/] + [202_2143_5971] => http://tour.previsite.com/p/c21fr/202_2143_5971

If your reference is not found, a 404 error page will be displayed.

To avoid 404 errors we created a Javascript that will display the virtual tour only if it exists. This Javascript is very simple to integrate and to customize so that you can use it on 100% of your listings details pages. Furthermore, using this method you don't need to store in your database our link. The Javascript link is dynamic and constructed like: [Previsite custom link] + [your reference] + [extension .js]

Example of Javascript code:

<script type="text/javascript" src="http://tour.previsite.com/p/c21fr/202_2143_5971.js"></script>



Also, you can pass parameters to the Javascript link to customize the display of the button and of the render.

Example of customized Javascript code:

```
<!- display directly into the page -->
<script type="text/javascript" src="http://tour.previsite.com/p/c21fr/202_2143_5971.js?
    render=iframe&s=800x600"></script>

<!- change the icon -->
<script type="text/javascript" src="http://tour.previsite.com/p/c21fr/202_2143_5971.js?img=http%3A%2F
    %2Fpstatic.com%2Fimg%2Fprevisite_js_16.png"></script>

<!- change the icon with text -->
<script type="text/javascript" src="http://tour.previsite.com/p/c21fr/202_2143_5971.js?txt=Virtual%20Tour"></script></script>
```

Advantages:

- You just need to insert a Javascript code on your listings detail page
- You don't have to store Previsite links in your database

Disadvantages:

 The listings references on your website must match with the reference entered on Previsite



Using daily FTP transfer

Previsite is able to transfer a file (CSV or XML) containing the references and the Previsite links and put it on a FTP on daily basis. Previsite can also open an FTP space

Advantages:

FTP transfer of files are simple and reliable

Disadvantages:

- The listings references on your website must match with the reference entered on Previsite
- You need to store the Previsite links because you have limited queries per day
- Listings are not refreshed in real-time



Using the Previsite API

We have API to query Previsite databases and get Previsite links. Our API can be called using the SOAP or RETS protocol and you'll need a "partner ID" the Previsite support can give you. We can give you more detail on Previsite API on demand.

Advantages:

 API are useful to synchronize daily every listings with Previsite links

Disadvantages:

- More complex to implement
- The listings references on your website must match with the reference entered on Previsite
- You need to store the Previsite links because you have limited queries per day



Thank you

For more information, feel free to contact the Previsite support:

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