

Embedding SitePal in JS Frameworks: Angular, React, and Vue

5/5/2022

Note: if you are looking for instructions for using SitePal in **React-Native**, please check the SitePal support page for separate information.

A. Copy your Scene's embed code & adapt it to create the component code you will need to use. To adapt your embed code follow these steps:

A1. modify the 'context' parameter, from 0 to 1. The context parameter is the 10th parameter in the Embed function, marked in red the below Code Segment #1.

Code Segment #1:

The segments marked in GREEN in the code below represent relevant segments from your own SitePal Scene's embed code. The digit in RED must be modified to 1.

Sample embed code as copied from your SitePal account "publish" feature:

```
<script type="text/javascript"
src="//vhss-d.oddcast.com/vhost_embed_functions_v4.php?
acc=XXXXX&js=0"></script><script
type="text/javascript">AC_Vhost_Embed(XXXXX,600,800,"",1,1,YYYYY,
0,1,1,"ZZZZZ",0,0);</script>
```

A2. Copy the yellow highlighted parameter string, and format it into your component as shown in the below Code Segment #2:

Code Segment #2:

Following is the component code that you need to use in Node, React and Vue JS.

Copy the parameter string highlighted in yellow from the above example:

```
<SitePal
embed='XXXXX,600,800,"",1,1,YYYYY,0,1,1,"ZZZZZ",0,0'
/>
```

Note: if interested, see API reference document, 'About the Embed Code' section, for more detail about embed parameters.

B. Download node packages for Angular JS, React JS or Vue JS from following:

Angular JS : <https://www.npmjs.com/package/sitepal-angular>

React JS : <https://www.npmjs.com/package/sitepal-react>

Vue JS : <https://www.npmjs.com/package/sitepal-vue>

Follow the instructions on the package page to get started.

Copy your SitePal embed code from your SitePal account, modify it as noted above, and

place in your component where you would like to load your Sitepal character.

Once package is installed successfully into the environment then simply embed the Sitepal component into your web app and your Sitepal characters will load.

C. See on the SitePal [support page](#) working examples for each framework.

These examples demonstrate loading different SitePal Scenes, navigating between pages and using SitePal API calls to control character speech and receive playback event callbacks.

The source code for each example is available for download at the bottom of the example page.