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

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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:

A.1. modify the 'context' parameter, from 0 to 1. The context parameter is the 10^{th} parameter in the Embed function, marked in red below.

The below code sample represents your Scene's embed code, exactly as copied from the Publish option in your SitePal account. The segments marked in GREEN represent account specific identifiers. The digit in RED must be modified to 1.

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

A.2. Copy the yellow highlited parameter string, and add it to your component as shown here:

This is the code that you need to use in Node, React and Vue JS:
<SitePal
embed='XXXXX,600,800,"",1,1, YYYYY,0,1,1," ZZZZZ",0,0'
/>

Note: if interested, see in the SitePal API Reference document, 'About the Embed Code' section, for infromation about embed parameters.

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

Angular JS : <u>https://www.npmjs.com/package/sitepal-angular</u> Next JS & React JS : <u>https://www.npmjs.com/package/sitepal-react-v2</u> Vue JS : https://www.npmjs.com/package/sitepal-vue

Follow the instructions on the package page to get started. Please note any indicated dependencies.

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.

https://sitepal.com/api/examples/angular/ https://sitepal.com/api/examples/nextjs/index.html https://sitepal.com/api/examples/react/ https://sitepal.com/api/examples/vue/index.html/

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

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