

# **Revinate Javascript Library**

# Contents

Expected Result	. 3
Requirements	. 3
Where to Implement	. 3
What to Implement	. 3
DNS-Prefetch & Preconnect Options	.4
Asynchronous Execution Option	.4
Implementation Example	.5
How to Test	.6

# **Expected Result**

Webpage will reference the REVINATE hosted JavaScript library and set the driving marketing campaign.

## **Requirements**

Implementing this code will require the following values, which should be provided by REVINATE:

ACCOUNT – This is the REVINATE account # JSPASS – This is the JavaScript password for the account DFLT – This value is the raw toll-free number of the intended default website campaign/phone number DOMAIN – This is the website domain the website and online booking process are on

## Where to Implement

This code should be placed on every webpage that uses REVINATE functionality or is a part of the online booking process. This code should be placed prior to any other REVINATE functionality present on the webpage.

# What to Implement

**NOTE:** There are other options to implement this functionality than those presented here. You are free to use your discretion when choosing how to implement this if the result is functionally equivalent to the code presented here.

There are two blocks of code to add for this option. The first block is a reference to the REVINATE JavaScript library and should occur before any other REVINATE functionality:

```
<script
src="https://twi.revinate.com/JavascriptPhoneNumber/js.aspx?account=ACCOUNT&j
spass=JSPASS&dflt=DFLT"></script>
```

The placeholders **ACCOUNT**, **JSPASS** and **DFLT** should be replaced with the values provided by REVINATE.

The second block will vary depending if the booking process occurs on the same domain as the property website.

1. If the booking process occurs on multiple domains (i.e., your website uses a booking engine on a different website domain such as the SynXis and TravelClick booking engines) you will use the following code on the second block:

<script>ProcessNAVISNCKeyword();</script>

2. If the booking process occurs on the same domain as the website, you will use the following block:

```
<script>ProcessNAVISNCKeyword5(".DOMAIN", true, false, false,
90);</script>
```

The placeholder **DOMAIN** should be replaced with the domain the online booking process occurs on.

#### **DNS-Prefetch & Preconnect Options**

To speed up loading of the REVINATE JavaScript library it is recommended that in the <HEAD> section of the HTML you dns-prefetch or preconnect to the <u>twi.revinate.com</u> domain prior to the library reference:

```
<link rel="dns-prefetch" href="//<u>twi.revinate.com</u>">
<link rel="preconnect" href="//<u>www.navistechnologies.com</u>">
```

While the preconnect method is more effective at reducing website latency it may not be supported by all modern browsers. If you are unsure which method to use it is recommended to use the "dns-prefetch" option.

## **Asynchronous Execution Option**

In order to minimize the parser blocking effect of the JavaScript library you can load it asynchronously and then trigger any remaining REVINATE functionality to fire after it has loaded. This will be like the code presented earlier with some slight modifications.

The first block of code should be modified to include an "async" attribute:

```
<script async
src="https://twi.revinate.com/JavascriptPhoneNumber/js.aspx?accou
nt=ACCOUNT&jspass=JSPASS&dflt=DFLT"></script>
```

The placeholders **ACCOUNT**, **JSPASS** and **DFLT** should be replaced with the values provided by REVINATE.

Regardless of which code you are using in the 2<sup>nd</sup> block you will want to trigger it to only run after the DOMContentLoaded event fires.

1. If the booking process occurs on multiple domains (i.e., your website uses a booking engine on a different website domain such as the SynXis and TravelClick booking engines) you will use the following code:

```
<script>
window.addEventListener('DOMContentLoaded', function() {
ProcessNAVISNCKeyword();
});</script>
```

2. If the booking process occurs on the same domain as the website, you will use the following code:

```
<script>
window.addEventListener('DOMContentLoaded', function() {
ProcessNAVISNCKeyword5(".DOMAIN", true, false, false, 90);
});</script>
```

The placeholder **DOMAIN** should be replaced with the domain the online booking process occurs on.

**NOTE:** If the JavaScript library is loaded asynchronously then **all** REVINATE function calls will need to be triggered to run only after the DOMContentLoaded event fires.

## Implementation Example

For **ACCOUNT**: 12345, **JSPASS**: 1234abc4321, **DFLT**: 8881234567 if the booking process occurs on multiple domains (such as when the guest starts the booking on www.myproperty.com and finishes on www.bookingengine.com) you'd add the following code:

```
<script src="https://twi.revinate.com/JavascriptPhoneNumber/js.aspx?accou
nt=12345&jspass=1234abc4321&dflt=8881234567"></script>
<script>ProcessREVINATENCKeyword();</script>
```

If you implemented this using the asynchronous option, you would use the following code:

```
<script async
src="https://twi.revinate.com/JavascriptPhoneNumber/js.aspx?accou
nt=12345&jspass=1234abc4321&dflt=8881234567"></script>
<script>
window.addEventListener('DOMContentLoaded', function() {
ProcessREVINATENCKeyword();
});
</script>
```

If the entirety of the booking process occurs on the myproperty.com domain (i.e., the guest completes the entire booking on www.myproperty.com or if the guest starts on www.myproperty.com and finishes the booking on reservations.myproperty.com) you'd add the following code:

```
<script src="https://twi.revinate.com/JavascriptPhoneNumber/js.aspx?accou
nt=12345&jspass=1234abc4321&dflt=8881234567"></script>
<script>ProcessREVINATENCKeyword5(".myproperty.com", true, false, false,
90);</script>
```

If you implemented this using the asynchronous option, you would use the following code:

```
<script async
src="https://twi.revinate.com/JavascriptPhoneNumber/js.aspx?accou
nt=12345&jspass=1234abc4321&dflt=8881234567"></script>
<script>
window.addEventListener('DOMContentLoaded', function() {
ProcessREVINATENCKeyword5(".myproperty.com", true, false, false, 90);
});
</script>
```

# How to Test

1. Set a test driving marketing campaign by placing "nck=test" into the URL and verify that a cookie has been set with a value of test:

🕞 💼 🕴 Elements Consc	le Sources Network Performance Memory Application	Security Audits		
Application	COX Filter			
Manifest Service Workers Clear storage	Name	Value	Domain	Pa
	14133NavisNCKeyword	test	www.bendresortlodging.com	1
	ASP.NET_SessionId	ra3iuocecmhnjv3parfaediv	www.thenavisway.com	1
	CP5XKN6QLDFWUC	1938780d1b0729d2c76c85848c	www.thenavisway.com	1
Storage	NavisNCKeyword		www.bendresortlodging.com	1
	_ar_v4	ENPYZ67GA5CJROWHAEWKPE%	.www.thenavisway.com	1