

How to Use Vivify Hover Animations

1. First you must place vivify.css into the **<head>** of your document like this:

<link rel="stylesheet" href="path_to_folder/vivify.css" />

```
<!doctype html>
<head>
<title>Vivify.js (Bring the web to life)</title>
<meta charset="utf-8">
<meta name="author" content="Rio Myers">
<link rel="stylesheet" href="css/style.css" />
<link rel="stylesheet" href="css/vivify.css" />
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=
<meta name="keywords" content="css animation, animation, css3, webkit, mozilla, an
<meta name="description" content="Vivify.js is a Simple jQuery Plugin to Animate M
<meta property="og:description" content="Vivify.js is a Simple jQuery Plugin to An
</head>
<body>
<header>
<h1>Vivify.js</h1>
<h2>Hover Animations</h2>
<h3>{Bring the web to life}</h3>
<h4>Created by <a href="http://riolism.com" target="_blank">Rio Myers</a></h4>
```

It should look like the example above.

2. Then you must include vivify.js either in the **<head>** of your document **below the stylesheet** or at the bottom of your website above the closing **</body>** tag. (I prefer to place my .js files at the bottom of the website because it slightly increases load time)

<script src="path_to_folder/vivify.js"></script>

```
227
228 <p id="type24">});</p>
229 <p id="type25">&lt;/script&gt;</p>
230 </div>
231 </div>
232 <script src="https://ajax.googleapis.com/ajax/libs/jquery/1.7.2/jquery.min.js"></script>
233 <script src="js/iquery.masonry.min.js"></script>
234 <script src="js/vivify.js"></script>
235 <script src="js/scripts.js"></script>
236 </body>
237 </html>
```

It should look like the example above.

3. Now we're ready to begin applying the animations! So... How do we do it?

It's actually quite easy! :)

There are two different ways to include the plugin animations in your website

a. They can be contained within a <script> tag like so:

```
<script>
```

```
$(function() { //This tells it to apply the animations as soon as the document is ready
```

```
//Animations below this line
```

```
$('.classname').vivify(); //Use class name *class can be applied to multiple elements and each will use the same animation
```

```
$('#idname').vivify(); //Use this id name *id can be applied to a single element
```

```
$('img').vivify(); //Animates all img tags within your website meaning all images will be animated.
```

```
});
```

```
</script>
```

```
234 <script src="js/vivify.js"></script>
235 <script src="js/scripts.js"></script>
236 <script>
237 $(function() {
238     $('.classname').vivify();
239     $('#idname').vivify();
240     $('img').vivify();
241 });
242 </script>
243 </body>
244 </html>
```

It should look like the example above.

b.They can be placed within their own javascript file and called within the document like so:

<script src="path_to_folder/vivify.js"></script>

If you do it this way it is not necessary to use <script> tags around the script because it is already being added by the line above. You would just need to add the animation like so:

```
$(function() { //This tells it to apply the animations as soon as the document is ready
```

```
//Animations below this line
```

```
    $('.classname').vivify(); //Use class name *class can be applied to multiple elements and each will use the same animation
```

```
    $('#idname').vivify(); //Use this id name *id can be applied to a single element
```

```
    $('img').vivify(); //Animates all img tags within your website meaning all images will be animated.
```

```
});
```

```
$(function() {  
    $('.classname').vivify();  
    $('#idname').vivify();  
    $('img').vivify();  
});
```

It should look like the example above.

Now we get to the fun part! How do we add and use multiple animations and speeds??

We have 36 Different animation options to choose from which are the following:

- bounce (this is the default animation and will automatically be used by just calling `.vivify();`)
- flash
- shake
- tada
- swing
- wobble
- wiggle
- pulse
- fadeOut
- fadeOutUp
- fadeOutDown
- fadeOutLeft
- fadeOutRight
- bounceOut
- bounceOutDown
- bounceOutUp
- bounceOutLeft
- bounceOutRight
- rotate
- fadeIn
- fadeInUp

- fadeInDown
- fadeInLeft
- fadeInRight
- bounceIn
- bounceInDown
- bounceInUp
- bounceInLeft
- bounceInRight
- rotateIn *not supported by Chrome
- rotateOut *not supported by Chrome
- flipInX *not supported by Safari or Internet Explorer
- flipInY *not supported by Safari or Internet Explorer
- flip *not supported by Safari or Internet Explorer
- flipOutX *not supported by Safari or Internet Explorer
- flipOutY *not supported by Safari or Internet Explorer

There are 5 different speed options to choose from as well

- turtle
- slow
- default (will automatically be used if no speed is declared)
- fast
- rabbit

To add the animations we simply add {a: 'animationName'} to add an animation or {s: speedName'} to add a speed, if we want to use both we just do this {a: 'animationName', s: 'speedName'}

* Keep in mind the animation and speed names are case sensitive

```
$(function() {  
    $('.classname').vivify(); //Calls Default Bounce Animation with Default Speed  
    $('.classname').vivify({a: 'pulse'}); //Calls Pulse Animation with Default Speed  
    $('.classname').vivify({s: 'turtle'}); //Calls Default Bounce Animation with Turtle Speed  
    $('.classname').vivify({a: 'bounceOut', s: 'fast'}); //Calls bounceOut Animation with Fast Speed  
});
```

That's it! You can use as many animations as you'd like and apply them to any elements on your website!

If you have any other questions email me at riomyers@me.com