

document.getElementById is pretty useful when developing Web 2.0 websites. But, writing over and over "document.getElementById" can be annoying. There is a simple way to fix that problem.

Creating an alias is a good way to simplify your code.

```
this.$ = function(elem) {  
    if(typeof(elem) != "string") {  
        return false;  
    }  
    if(!document.getElementById(elem)) {  
        return false;  
    }  
    return document.getElementById(elem);  
}
```

Now, if you want to reference a HTML tag using the ID, you simply need to use the \$

```
$('#info');
```

instead of:

```
document.getElementById('info');
```