

# HTML 2 JAVASCRIPT

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## Foreword

Hello

My name is Larry Keenan.

I have been playing with computers since 1977.

Much has changed since then, however one thing remains the same. Computers are great at repetition.

What is different about the utility found at [www.html2javascript.larrykeenan.com](http://www.html2javascript.larrykeenan.com) ?

Unlike other online utilities, it escapes the so called special characters.

This means You don't have to be careful with what code you feed into it. Your code may even include scripts.

Enjoy...

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## Hide Links / Content from Robots.

Sometimes it may be beneficial to hide selected links and or content from search engine robots.

The main reason for this is to stop "Page Rank Bleeding". Links you may wish to hide include Terms of Service and disclaimer pages.

Example: The link I wish to hide is..  
<a href="tos.html">Terms</a>

Put that link through the Utility at [www.html2javascript.larrykeenan.com](http://www.html2javascript.larrykeenan.com)

and save the result as link1.js

Now where you want your link to appear you would put:

```
<script type="text/javascript"
src="link1.js"> </script>
<noscript>
```

```
Please turn on javascript for important
links.</noscript>
```

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## Hide Payment Button Code

You have learned above how to hide code from the main page source code. Some payment buttons require you to pass your thank you page in the code.

You really don't want people viewing the source code to your page and just typing in the thank you URL.

You can place your button code in an external javascript and call it button1. You would include it like this.

```
<script type="text/javascript"
src="button1"> </script>
<noscript> Your Order Button will be
here when you turn on javascript.
</noscript>
```

I sometimes go one step further by encrypting my scripts using

[My Magic Web Utilities](#)

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## Video Page still valid HTML

Some people like their pages to validate with W3C.

Personally I wouldn't worry about it too much. Even Google shows up with 25 Warnings.

However if you wish to still validate, place your video code in an external javascript.

You would then need to put in a noscript section like.

```
<noscript>
```




























```
Please enable javascript to view this video.
```

```
</noscript>
```

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Google Warnings from W3C

Type	Line	Column	HTML errors and warnings
 <b>Result</b>			<b>0 errors / 25 warnings</b>
 Warning	1	1	missing <!DOCTYPE> declaration
 Warning	12	264	<nobr> is not approved by W3C
 Warning	12	288	unescaped & or unknown entity "&pref"
 Warning	12	296	unescaped & or unknown entity "&pval"
 Warning	12	303	unescaped & or unknown entity "&q"
 Warning	12	343	unescaped & or unknown entity "&usg"
 Warning	12	489	unescaped & or unknown entity "&hl"
 Warning	15	176	unescaped & or unknown entity "&oe"
 Warning	15	185	unescaped & or unknown entity "&hl"
 Warning	15	191	unescaped & or unknown entity "&tab"
 Warning	15	319	unescaped & or unknown entity "&oe"
 Warning	15	328	unescaped & or unknown entity "&hl"
 Warning	15	334	unescaped & or unknown entity "&tab"
 Warning	15	460	unescaped & or unknown entity "&oe"
 Warning	15	469	unescaped & or unknown entity "&hl"
 Warning	15	475	unescaped & or unknown entity "&tab"
 Warning	15	599	unescaped & or unknown entity "&oe"
 Warning	15	608	unescaped & or unknown entity "&hl"
 Warning	15	614	unescaped & or unknown entity "&tab"
 Warning	1	101	<style> inserting "type" attribute
 Warning	7	1	<script> inserting "type" attribute
 Warning	12	8	<body> proprietary attribute "topmargin"
 Warning	12	8	<body> proprietary attribute "marginheight"
 Warning	12	186	<div> proprietary attribute "width"
 Warning	12	640	<script> inserting "type" attribute
 Info			Document content looks like HTML Proprietary

## Why not to create Page Headers and footers with Javascript

I recently did a search for `html2javascript` and was a little concerned when I saw the reason put forward to use it.

"Html to JavaScript is a handy tool for web developers. It enables you to create header and footer files in a regular html web site, without using server side scripting language like asp or php. Simply enter the html code or load it from a file. Html to JavaScript will convert the code and provide a script line to be included in your regular html file."

Now can you imagine someone has javascript turned off and arrives at your site. Are you going to put a noscript section saying:

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```
<noscript>
```

```
Sorry this page looks like crap because  
you have javascript turned off.
```

```
</noscript>?
```

I didn't think so.

I made the html2javascript at  
[www.html2javascript.larrykeenan.com](http://www.html2javascript.larrykeenan.com)  
initially for my own use.

Headers and footers are definitely not  
one of those uses.

One the next page you will learn how to  
syndicate articles via javascript.

## Syndicate Articles

If you wish to get targeted back links from other web sites one way is to offer your articles to other web masters and all they have to do is insert the code you give them.

Example:

```
<p>The following article is syndicated  
by <a href="http://www.yourdomain.com">  
Your Keywords</a></p><script  
type="text/javascript" src="  
http://www.yourdomain.com/article1.js">  
</script>
```

Every week or fortnight you would run your new article through html2javascript and simply overwrite your article.js file. All pages referencing that file would instantly be updated.

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## Show source in a Text Area

Like it or not, I'm about to give you a very brief tutorial on javascript.

So far you have only seen scripts that run automatically. Now imagine you wish to give your visitors scripts or web page templates.

You have probably seen this effect on many websites. As an **unadvertised bonus** I'll show you what I mean by giving you some free examples you can use.

[Visit the example page](#)

Now when you visit that page I would like you to view the source code.

You will be looking at the script in the head section of the page.

Notice there are functions.

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Functions are not processed automatically. They have to be called.

Let's say we have a function called demo.

It would look like this:

```
function demo() {  
  frm.box.value="Hello World";  
}
```

Everything between the squiggly brackets would be processed when called like this:

```
<a href="javascript:demo()">click me</a>
```

The particular example above would write to a text area named box in a form named frm.

Confusing? Go and study the example page. There are no external scripts. It is all there with comments for you to study.

Have Fun,  
Larry Keenan.