

# OmniUpdate – Adding Javascript to header of a page

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WIU's OmniUpdate content management system is configured to allow Javascript to be embedded into the <head> region of a page. At this time, it is only possible to add Javascript to individual pages, not all pages within a directory.

## Adding Javascript to a page

**Note: You must be a level 10 administrator of your Account to add Javascript to a page.**

1. In the Content tab, click the Lightbulb next to the page you wish to insert Javascript code. This will check out the page for editing.
2. Click the "Edit Source" icon. **Important:** You must edit the source code of the entire PCF file, not an individual region. If you are clicking the "HTML" button in the editing toolbar, you are editing a region of the file. The button you need to click looks like a piece of paper with blue < > overlaid. If you have the page checked out and don't see this button, try expanding the gutter that runs along the left of your screen.
3. To insert Javascript functions *or* a reference to a standalone Javascript file (i.e. somefile.js), you need to insert code near the top of the PCF file. Insert the following code **below** the <document> tag but **above** the <config> tag:

```
<javascript>  
  
  <![CDATA[  
  
    ]>  
  
</javascript>
```

4. Now, you can enter Javascript code within the CDATA tag. For example, you could enter an actual function:

**<javascript>**

```
<![CDATA[  
<script type="text/javascript">  
    function hello_world(){ alert( "Hello World" ); }  
</script>  
]]>
```

**</javascript>**

or you could enter a reference to a .js file you uploaded separately (or one that exists outside of the CMS):

**<javascript>**

```
<![CDATA[  
<script src="scripts/myscript.js" type="text/javascript" >//</script>  
]]>
```

**</javascript>**

5. Save and publish the page. The code you enter will be inserted into the <head> tag of the published .php file, just below the reference to wiuInside.js