

# Implementing IAB's HTML5 clickTag Standard

These instructions will describe implementing the IAB's clickTag Standard so you can track clicks. You will need access to a text editor such as SublimeText 3 which can be found at:

<http://www.sublimetext.com/3>

-Do not hardcode the landing page URL in the html5 creative. This will be set on the platform itself when uploading the creative.

## Step 1:

Add the AppNexus HTML5 Library inside the <head> tag, just below the opening of the tag, in the index.html file, by adding the following <script> tag: Make sure to use https so the creative can serve on secure inventory.

```
...<head>
```

```
<script type="text/javascript" src="https://acdn.adnxs.com/html5-lib/1.3.0/appnexus-html5-lib.min.js"></script>
```

## Step 2:

This step implements the APPNEXUS.getClickTag() by wrapping the banner markup in an HTML element that will in turn open a new window and retrieve the value of the clickTag parameter set in the ad URL.

You need to open an <a> anchor element with the href attribute set to javascript:void(0) and an onClick attribute set to window.open(APPNEXUS.getClickTag(), '\_blank');

For example, open the anchor tag as below immediately after <body> and be sure to close it with </a> immediately before </body>.

```
<a href="javascript:void(0)" onClick="window.open(APPNEXUS.getClickTag(), '_blank');">
```

The banner markup should go between <a href="javascript:void(0)" onClick="window.open(APPNEXUS.getClickTag(), '\_blank');"> and </a>.

```
<body>
```

```
<a href="javascript:void(0)" onClick="window.open(APPNEXUS.getClickTag(), '_blank');">
```

```
<!-- Your banner markup goes here. -->
```

```
</a>
```

```
</body>
```

## Step 3:

Save your work. Open the index.html file in your web browser. Add [?clickTag=http://www.AppNexus.com](http://www.AppNexus.com?clickTag=http://www.AppNexus.com) at the end of the URL in the address bar.

Refresh the page and click on the ad. A new window with AppNexus' website should open in your browser. When the ad is served AppNexus sets the value of clickTag to AppNexus' click tracker and a redirect to the landing page URL provided for the creative in Console.

Step 4a:

You need to compress the asset folder into a .zip file. You can use WinRar that's found at: <https://www.win-rar.com/start.html?&L=0> if your computer doesn't have a compression software.

(OPTIONAL - if you're using MacOS) Step 4b:

You need to compress the assets of the creative folder file with the zip command, for example:  
`zip -r -X html5_300x250.zip html5_300x250`