

AD SPECIFICATIONS AND STYLE GUIDE 2017

For any information not covered in this document please contact adcreative.hbm@haymarket.com

All creatives can be run through Third Party servers such as flashtalking, Sizmek, ADTECH or DFA if a file size larger than the stated amount is needed.

Standard ad formats			
	Dimensions (W x H)	File format	Max file size for physical assets
LEADERBOARD Displays at the top of the page. <i>Desktop & tablet only.</i>	728 x 90 Pixels	Physical assets: Animated/Static image	60kb
MPU Typically in the right hand column of the page. <i>Desktop, tablet & mobile.</i>	300 x 250 Pixels	Third Party JavaScript tags¹ that will deliver: Animated/Static image, or HTML5 creatives	60kb
DOUBLE MPU Displays in the same positions as MPU. <i>Desktop only.</i>	300 x 600 Pixels	We do not accept HTML5 creatives built in Adobe Edge Animate or Adobe Animate SWF not advised Due to recent updates on Chrome and Firefox, creatives will either start paused or ask permission to play. For more information please see page 4 If you still wish to supply Flash creatives, please see page 3 for specifications.	60kb

More options continued on next page

1. All Third Party Tags should be SSL compliant and use the prefix of HTTPS
 2. Supplied by a recognised Rich Media vender such as Flashtalking, Sizmek or DFA

AD SPECIFICATIONS AND STYLE GUIDE 2017

Bulletins

Bulletins can run static/animated images.

Animation is accepted but not recommended due to outlook 2007/10 only displaying the first frame. For this reason all critical information should be on the first slide if an animated creative is supplied.

Rich Media Ad Units

For the Ad types below please get a detailed spec from Ad Operations as some sites may not be capable of running all adverts.

If you plan to use audio on any creative, this must be user initiated.

OVERLAY

The overlay which appears above the content of the webpage should appear for 10 seconds before automatically closing. You can supply a Third Party JavaScript tag. Alternatively, you can supply a physical asset and we will deploy it using one of our predefined templates. Please see our separate *Overlay spec*.

If you are supplying a Third Party JavaScript tag¹, the creative should also have a close button on it.

It is also advised that an opaque background be added behind the creative so as to make the content stand out, however this is not mandatory.

Dimensions: 640x480

File format: Third Party JavaScript tag¹ or physical asset in line with our *Overlay spec*

For detailed specification on all additional Rich Media advert formats please contact Ad Ops

1. All Third Party Tags should be SSL compliant and use the prefix of HTTPS

2. Supplied by a recognised Rich Media vender such as Flashtalking, Sizmek or DFA

AD SPECIFICATIONS AND STYLE GUIDE 2017

HTML5 Creatives

Please note that the maximum file size for any HTML5 creative is 150kb.

ZIP BUNDLES

If your HTML creative is to be provided as an HTML5 zip bundle or a standalone HTML file the zip bundle should have a flat file structure without folders within it, and should include any local assets (images, css or javascript files) referenced by the index.html file

SETTING A SIZE FOR THE CREATIVE

Unlike images or videos, HTML documents do not have dimensions of their own. HTML5 creatives must have their dimensions clearly defined (e.g. 300x250 or 728x90) and assigned to an element of the creative (e.g. div, canvas, etc.).

USING CLICKTAGS TO SPECIFY THE LANDING PAGE

There are some best practices for setting up your click tags:

- Click tags define click-through URLs for each exit on your HTML5 creative. An exit is any area that can be clicked that directs the browser to a landing page.
- When an exit is clicked, the creative either calls DFP for the click-through URL associated with that exit or, in the case of HTML5 creatives, notifies DFP that a click has been made.

EXAMPLE CODE USING A CLICKTAG TO SPECIFY THE LANDING PAGE

```
<html><head>
<meta name="ad.size" content="width=300,height=250">
<script type="text/javascript">
var clickTag = "http://www.google.com";
</script></head>
<body>
<div id="creative" style="width: 300px; height: 250px; border: solid 1px #000000; text-align: center;">
<a href="javascript:window.open(window.clickTag)"></a></div>
</body></html>
```

EXAMPLE CODE USING MULTIPLE CLICKTAGS TO SPECIFY MORE THAN ONE LANDING PAGE

```
<html><head>
<meta name="ad.size" content="width=300,height=600">
<script type="text/javascript">
var clickTag = "http://www.google.com";
var clickTag2 = "http://www.yahoo.com";
</script></head>
<body>
<div id="pic" style="width: 300px; height: 600px;">
<div id="orange" style="background-color: FF5733; height: 300px;"><a
href="javascript:window.open(window.clickTag)"></a></div>
<div id="blue" style="background-color: 339FFF; height: 300px;"><a
href="javascript:window.open(window.clickTag2)"></a></div>
</div>
</body></html>
```

NAMING CONVENTIONS

When using multiple click throughs, please use the naming convention of clickTag, clickTag2, clickTag3, and so on.

1. All Third Party Tags should be SSL compliant and use the prefix of HTTPS
2. Supplied by a recognised Rich Media vender such as Flashtalking, Sizmek or DFA

AD SPECIFICATIONS AND STYLE GUIDE 2017

STUDIO

If your HTML creative is to be supplied for use with Studio you may wish to use Google Web Designer which is designed to work directly with this platform. This is a free to use software, and can be downloaded from [here](#).

For information on how to create some basic ad formats, you can refer to a Doubleclick Creative Solutions article [here](#).

Creatives used within Studio can be built without use of Google Web Designer, the main aspects to include are a backup image, either animated or static, and an enabler – this will be used to allow Studio to access all available functions.

The code to include for the enabler is:

```
<script src="https://s0.2mdn.net/ads/studio/Enabler.js"></script>
```

This should be added within the head of the index page.

For more information on how to build a creative for use with Studio, without using Google Web Designer, please refer to the Doubleclick Creative Solution article, [here](#).

1. All Third Party Tags should be SSL compliant and use the prefix of HTTPS

2. Supplied by a recognised Rich Media vender such as Flashtalking, Sizmek or DFA

HBM Specifications – May 2017

This document is subject to change

AD SPECIFICATIONS AND STYLE GUIDE 2017

Additional information

FLASH CREATIVE SPECIFICATIONS

All Flash creatives should be supplied in versions 8-10.0, utilising ActionScript two or three and alongside a backup image. Flash creatives should have clickTAGs in place for clickable areas and should not link through to the landing page themselves; this will be applied through the Adserver.

For creatives with more than one clickable area the clickTAGs must abide by the naming convention of clickTAG, clickTAG2 and clickTAG3 with a maximum of three.

ActionScript 2 clickTAG:

```
on (release) {
    if (_root.clickTAG.substr(0,5) == "http:" || _root.clickTAG.substr(0,6) == "https:") {
        getURL(_root.clickTAG, "_blank");
    }
}
```

ActionScript 3 clickTAG (*clickTAGButton* represents the name of your button area):

```
clickTAGButton.addEventListener(MouseEvent.CLICK, function(event: MouseEvent):
void { var sURL: String;
if ((sURL = root.loaderInfo.parameters.clickTAG)) {
navigateToURL(new
URLRequest(sURL), "_blank"); }
}
```

TESTING

All creatives must function uniformly on both MAC and Windows platforms as well as multiple browser versions of Chrome, Internet Explorer, Firefox and Safari.

DELIVERY DEADLINE

Rich Media tags should be provided 5 working days prior to the go-live date to allow sufficient time for testing. All other standard creatives should be given at least 2 working days in advance.

Any creative work undertaken in-house has an additional 5 working day turn around for creation; this includes a maximum of 3 amendments.

1. All Third Party Tags should be SSL compliant and use the prefix of HTTPS
2. Supplied by a recognised Rich Media vendor such as Flashtalking, Sizmek or DFA

AD SPECIFICATIONS AND STYLE GUIDE 2017

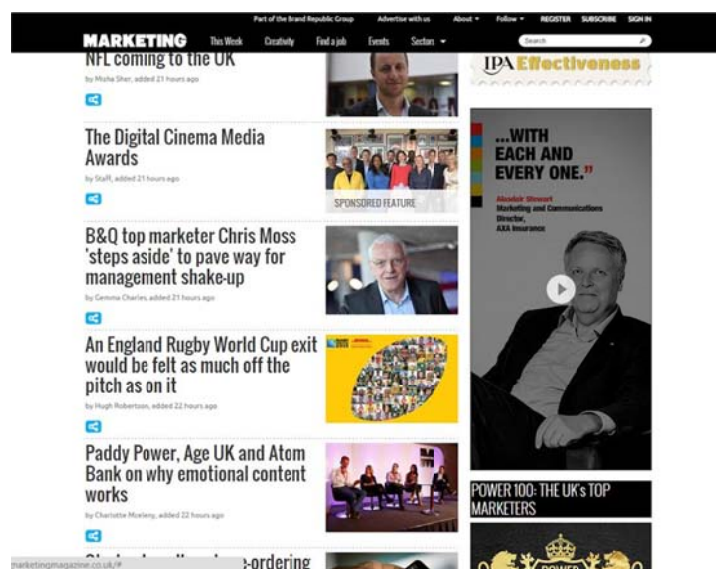
What's happening to Flash?

Chrome has introduced a new setting designed to increase page-load speed and reduce power consumption by pausing Flash content that is not a primary part of the page.

This will be turned on by default in Chrome browsers so that users can benefit from improved performance and view more content before charging their batteries.

Some browsers, such as Safari, already have this feature enabled, and others, such as Firefox, are blocking Flash when vulnerabilities are found, and are considering putting in place a permanent block.

In Chrome, Flash creatives will be, by default, paused on the first frame and a play button will appear on top. Please see the right-hand side of the screengrab below. This change is affecting everyone globally and is not unique to Haymarket Business Media's users.



Options

1. HTML5 based creatives will become the only way to auto play animation/rich media based ads. These also offer the benefit of working across devices and platforms.
2. Alternatively standard JPEG/GIF images can be served

How should HTML5 creatives be supplied to Haymarket Business Media?

HTML5 creatives will need to be supplied as third party rich media vendor ad tags from suppliers such as Sizmek. Haymarket Business Media cannot traffic any HTML files directly in DFP and we are unable to convert Flash creatives into HTML5.

1. All Third Party Tags should be SSL compliant and use the prefix of HTTPS
2. Supplied by a recognised Rich Media vendor such as Flashtalking, Sizmek or DFA