			DISPLA	Y REQUIREMENTS	
File Size	Accepted Formats	Sizes	Max Animation	General Requirements	Flash Requirements
 40KB Third party ad tags can be used to deliver files 	 HTML5 SWF (Must use Flash Versions 4 to 11) and must have a backup image supplied GIF JPEG PNG 	 120x600 160x600 728x90 468x60 300x250 300x600 180 x 150 Please enquire about all other sizes (subject to availability) 	 15 seconds recommended 30 seconds maximum 	 Third party ad tags accepted from all major ad servers Border: that is a different colour to the main body of the ad for both Flash and GIF Landing Page: must relate to the product and brand represented in the creative Looping no more than 3 times Total animation length (including all looping) should be 30 seconds or under If The Exchange Lab is hosting the creative, please include impression and click trackers 	 Flash versions 4 through 11 Creative must have a transparent button within the topmost layer of the Flash Banner, which has action script assigned to enable click tracking (clickTag). The stop(); function should also be included on the last frame of the animation. Action Script 2 banners should use: on (release) { getURL (_level0.clickTag, "_blank"); } Action script 3 banners should use: Link_1.addEventListener(MouseEvent.MOUSE_ UP, function(event: MouseEvent): void { var sURL: String; if ((sURL = root.loaderInfo.parameters.clickTAG)) { navigateToURL(new URLRequest(sURL), "_blank"); });



HTML5

If creative are built using HTML or HTML 5 they must comply with the IAB standard guidelines <u>http://www.iab.net/html5</u>

Banned Attributes

- × Fake links/cursors/simulation of activity
- × Auto initiated audio ads: ads that auto play an audio file upon loading without user initiation
- × Malware: software that is intended to damage or disable computers and computer systems
- × Undeclared landing pages: landing pages that do not match the advertised content on the banner
- × Misleading ads
- × Ads that automatically redirect a user to a different page upon loading without user initiation

SSL Compliance

- × All elements of your tags and tracking should be SSL compliant, this includes aby 4th party calls
- × Tags/URLs that are non-SSL will not be eligible to run on secure inventory (HTTPS) and will greatly impact campaign performance and reach
- × Currently 50% of Google ADX inventory requires a secure creative. From June 30th 2015 the requirement is that all creative must be secure
- × For more information on SSL compliance please contact your Exchange Lab account manager

Naming Conventions:

Please ensure that third party tags have the following within the placement naming conventions:

- × A campaign and/or product name (e.g. ALWAYSON, WINTERSALE, 2WEEKOFFER)
- × Tag set version number (e.g. Tag1, T1, Placement1, P1)
- × No duplication of placement names across tag sets

Approved Ad Serving Partners:

The Exchange Lab supports all major Ad Serving Vendors including Adform, Atlas, Eye Return, Flash Talking, Mediamind, Mediaplex, Pointroll and OpenX and all video ad servers that are VAST 2.0 compliant.

Third Party Tags File Format

Please send your third party tags in CSV format wherever possible. They should include both iFrame and JavaScript versions of the tag with all placeholders for macros included (click and random number).

Creative Feedback

We will provide initial feedback on any issues with creative within 1 working day. We will then follow up with any further feedback we receive from our platforms which can take up to 24 hours.

4th Party calls:

Please ensure that all 4th party calls are approved compliant with Google's approved vendor certification. See further details: https://support.google.com/3pascertification/table/4572577





			MOBILE REQU	REMENTS	
Accepted Formats	File Size Limit	Sizes	Туре	Animation	General Requirements
	15 KB	320x50			
	60 KB	300x250			
	7 KB	300x50			
	60 KB	120x600			Floating or pop-up creative are not accepted
	60 KB	728x90			
	50 KB	160x600			• Border: that is a different colour to the main body of
	50 KB	480 x 320			the ad for both Flash and GIF
• GIF	50 KB	320 x 480	Smartphone		
• JPG	60 KB	428 x 320	• Smortphono		Landing page: must relate to the product and brand
• JPG	60 KB	320 x 428	Smartphone interstitial	• 15	represented in the creative
• PNG	60 KB	300 x 250		Seconds	
	200 KB	1024 x 768	• Tablet		If The Exchange Lab is hosting the creative, please
Third party ad tags	90 KB	1024 x 90	Tablet interstitial		include impression and click trackers
accepted	60 KB	120 x 600			
	60 KB	728 x 90			Please speak to your Exchange Lab account manager
	50 KB	160 x 600			 Please speak to your Exchange Lab account manager if you are using an app tracking partner, such as <i>Flurry</i>
	20 KB	468 x 60	-		or Has Offers to discuss supported platforms
	60 KB	320 x 480			
	60 KB	480 x 320	-		
	200 KB	768 x 1024			
	200 KB	1024 x 768			





Banned Attributes

- × Fake links/cursors/simulation of activity
- × Auto initiated audio ads: ads that auto play an audio file upon loading without user initiation
- × Malware: software that is intended to damage or disable computers and computer systems
- × Undeclared landing pages: landing pages that do not match the advertised content on the banner
- × Misleading ads
- × Ads that automatically redirect a user to a different page upon loading without user initiation

SSL Compliance

- × Impression trackers should be SSL compliant
- × Tags/URLs not received as SSL compliant will not be eligible to run on secure inventory (HTTPS)
- × For more information on SSL compliance please contact your Exchange Lab account manager

Naming conventions:

Please ensure that impressions and click trackers have the following within the placement naming convention

- × A campaign and/or product name (e.g. ALWAYSON, WINTERSALE, 2WEEKOFFER)
- × Set version number (e.g. Tag1, T1, Placement1, P1)
- × No duplication of names across the sets

Approved Ad Serving partners:

The Exchange Lab supports all major Ad Serving Vendors including Adform, Atlas, Eye Return, Flash Talking, Mediamind, Mediaplex, Pointroll and OpenX and all video ad servers that are VAST 2.0 compliant.

Creative Feedback

We will provide initial feedback on any issues with creative within 1 working day. We will then follow up with any further feedback we receive from our platforms which can take up to 24hours.

MOBILE PRE-ROLL								
Device Type	Sizes	Max Weight (KB)	Duration (Seconds)	Format				
Smartphone	• 640 x 360	• 300 MB	 15 seconds recommended 60 seconds maximum	 MP4 VAST tags 200-400 KBPS (no wrapper) 				
• Tablet	• 728 x 90 (click to full expansion)	• 10KB file size per panel	• 15 seconds maximum	 Video format (within expansion panel: true streaming (progressive download on user click only) 				





		FACI	EBOOK REQUIR	EMENTS	
File Size	Accepted Formats	Sizes	Creative Elements	General	Aspect Ratio
• 40KB	 GIF JPEG PNG Static image only 	 Right Hand Side 254x133 Also accepted: 600x315 & 1200x627 News Feed 600x315 Also accepted: 200x200 & 1200x627 	 Right Hand Side: Image: 40KB Title: 25 Characters Body: 90 Characters Newsfeed: Image: 40KB Title: 55 Characters Body: 145 Characters Message: 500 Characters Click URL: 1024 Characters 	 Characters must not start with a special character such as "£" or "\$" GIF, JPG, PNG Desired landing page (cannot link to Facebook pages; must link to pages away from Facebook) Impression tracker (secure) Text within the image must be less than 20% of the total creative design 	• Consistent aspect ratio: 1.91:1





Page Permissions

The Exchange Lab needs to be granted access to the Advertiser Facebook page for the following platforms;

- 1. AppNexus
- 2. DoubleClick Bid Manager
- 3. MediaMath
- 4. The Trade Desk

In order to do this, please follow the below steps:

- 5. Provide The Exchange Lab with the following;
 - a. Facebook URL
 - b. Full Advertiser name (e.g. Coca-Cola Enterprises Ltd)
 - c. Full Advertiser Address and Postcode
 - d. Facebook Page ID
- 6. The Facebook page administrator will then have different actions depending on the DSP requested by The Exchange Lab team.
 - a. DBM
 - i. Enter the platform email to setup the page role and select 'Advertiser'
 - ii. Enter <u>dbm-for-fbx@google.com</u> as an email and choose 'Advertiser Page Role'
 - b. The Trade Desk, MediaMath and AppNexus
 - i. Receive notifications from each DSP requesting access to the Advertiser Facebook page. It may take up to 48 hours to receive the notification
 - ii. Within the Advertiser Page Settings in Facebook, under the Page Roles Tab, the page admin should see a request from the DSPs for 'Analyst and Advertiser Roles' (Please see Facebook help centre 'Ad Accounts and Permissions' page for more information)
 - iii. The page administrator should then click on 'Respond to Request'
 - iv. The administrator must select 'Give The Trade Desk access to my page'
 - v. The page administrator must then 'Approve Request'

SSL Compliance

- × All elements of your tags and tracking must be SSL compliant, this includes aby 4th party calls
- × For more information on SSL compliance please contact your Exchange Lab account manager

Naming Conventions:

Please ensure that third party tags have the following within the placement naming convention

- × A campaign and/or product name (e.g. ALWAYSON, WINTERSALE, 2WEEKOFFER)
- × Tag set version number (e.g. Tag1, T1, Placement1, P1)
- \times $\;$ No duplication of placement names across tag sets

Approved Ad Serving Partners:

Impression and click tracking URLs from all major ad serving vendors are supported. This includes Adform, Atlas, Eye Return, Flash Talking, Mediamind, Mediaplex and OpenX.

Creative Feedback

We will provide initial feedback on any issues with creative within 1 working day. We will then follow up with any further feedback we receive from our platforms which can take up to 24 hours.





			NATIVE	REQUIREME	ENTS		
File Size Limit	Accepted Formats	Image	Logo	Image Heading	Image Copy	Click Redirect	Trafficking Template
• Under 40MB	 JPEG (Preferred) GIF PNG 	 At least 300 x 300px At least 1200x1200px 72DPI JPEG preferred 	 PNG formatted image with transparent background Two logo versions: light and dark (if possible) 	• 25 characters or less	• 200 character limit	 Click through URL: desired final landing page experience for user 3rd party click tracking URL 3rd party impression pixels Please provide tag trafficking worksheet in excel format 	• Please supply all creative and tracking assets within the creative trafficking template provided



Image

- × Products set in a real environment perform better than products in insolation
- × No text in the image
- × Please do not apply the logo on the image, TripleLift will programmatically overlay this
- × Unless it is an intentional close up of the image, do no crop. The Exchange Lab will adjust for the most flattering resizing and cropping based on focal regions

SSL Compliance

- × Impression trackers should be SSL compliant
- × For more information on SSL compliance please contact your Exchange Lab account manager

Naming Conventions:

Please ensure that impressions and click trackers have the following within the placement naming convention

- × A campaign and/or product name (e.g. ALWAYSON, WINTERSALE, 2WEEKOFFER)
- × Set version number (e.g. Tag1, T1, Placement1, P1)
- \times $\;$ No duplication of names across the sets

Approved Ad Serving Partners:

Impression and click tracking URLs from all major ad serving vendors are supported. This includes Adform, Atlas, Eye Return, Flash Talking, Mediamind, Mediaplex and OpenX.

Creative Feedback

We will provide initial feedback on any issues with creative within 1 working day. We will then follow up with any further feedback we receive from our platforms which can take up to 24 hours





File Size Accepted Formats Sizes Max Animation General Requirements Flash Requirements Image: Size state s	File Size Accepted Formats Sizes Max Animation General Requirements Image: Size state	Flash Requirements
 HTML5 HTML5 SWF (Must use Flash Versions 4 to 11) and must have a backup 100x72 (Static) must be received as a creative file 100x72 (Static) must be received as a creative file 160x600 (Flash or Image) can be received as raw file or TPAS tags 15 seconds 15 seconds 15 seconds PNG For 100x72 the creative must be received as a static image file and include a Headline and Description Third party at tags accepted from all major Ad servers Action Script 2 banners should use: on (release) { getURL (_level0.clickTag, "_blank"); } Action script 3 banners should use: Link_1.addEventListener(MouseEvent.MOUSE_ function(event: MouseEvent): void { var sURL String; if (SURL = root.loaderInfo.parameters.clickTAG)) { 	 SWF (Must use Flash Versions 4 to 11) and must have a backup 100x72 (Static) must be received as a creative file 100x72 (Static) must be received as a creative file 160x600 (Flash or Image) can be received as raw file or TPAS tags 15 seconds Border: that is a different colour to the main body of the ad for both Flash and GIF Landing Page: must relate to the product and brand represented in the creative 	 Creative must have a transparent button within the topmost layer of the Flash Banner, which has action script assigned to enable click tracking (clickTag). The stop(); function should also be included on the last frame of the animation. Action Script 2 banners should use: on (release) { getURL (_level0.clickTag, "_blank"); } Action script 3 banners should use: Link_1.addEventListener(MouseEvent.MOUSE_UP, function(event: MouseEvent): void { var sURL: String; if ((sURL = root.loaderInfo.parameters.clickTAG)) { navigateToURL(new URLRequest(sURL), "_blank"); }



HTML5

If creative are built using HTML or HTML 5 they must comply with the IAB standard guidelines <u>http://www.iab.net/html5</u>

The 100x72 Versatile has been retired from US inventory; Rest of World campaigns are still able to access this

Banned Attributes

- × Fake links/cursors/simulation of activity
- × Auto initiated audio ads: ads that auto play an audio file upon loading without user initiation
- \times Malware: software that is intended to damage or disable computers and computer systems
- × Undeclared landing pages: landing pages that do not match the advertised content on the banner
- × Misleading ads
- × Ads that automatically redirect a user to a different page upon loading without user initiation

The Headline Must Not:

- × Contain newline characters
- × Include 2 consecutive punctuation marks
- × Consist entirely of capital letters
- × Start with punctuation
- × Include double spaces
- × Include more than 2 consecutive 1 character words
- × Include special characters like <> * \ ^ ~ $_{= { [] | <> }}$

The Description Must Not:

- × Contain any word having more than 20 characters
- × Include 2 consecutive punctuation marks
- × Consist entirely of capital letters
- × Start with punctuation
- × Include double spaces
- × Include more than 2 consecutive 1 character words
- \times Include special characters like: <> * \ ^ ~ _ = { } [] | <>

SSL Compliance

imes All elements of your tags and tracking must be SSL compliant, this includes aby 4th party calls

Naming Conventions:

Please ensure that third party tags have the following within the placement naming convention

- \times $\:$ A campaign and/or product name (e.g. ALWAYSON, WINTERSALE, 2WEEKOFFER) $\:$
- × Tag set version number (e.g. Tag1, T1, Placement1, P1)
- \times $\;$ No duplication of placement names across tag sets





Approved Ad Serving Partners:

The Exchange Lab supports all major ad serving vendors including Adform, Atlas, Eye Return, Flash Talking, Mediamind, Mediaplex, Pointroll and OpenX and all video ad servers that are VAST 2.0 compliant.

Third Party Tags File Format

Please send your third party tags in CSV format wherever possible. They should include both iFrame and JavaScript versions of the tag with all placeholders for macros included (click and random number).

Creative Feedback

We will provide initial feedback on any issues with creative within one working day. We will then follow up with any further feedback we receive from our platforms which can take up to 24 hours.





		RICH ME	DIA REQUI	REMENTS (DISPLA	Y & MOBILE)		
Unit Sizes	Expansion Direction	Expand	Formats	Max File Size	Max Per Panel	General	Required Controls	Animation
 728x90 to 728x270 468x60 to 468x180 	• Up or down					 Must expand down, left, or down and left. No other directions or 		
 120x600 to 240x600 200x200 to 400x200 250x250 to 500x250 336x280 to 672x280 160x600 to 320x600 300x250 to 600x250 300x600 to 600x600 Expandable ads currently depend on use of JavaScript tags. Iframe tags cannot be used 	• Left or right	• One click only	 HTML 5 SWF MRAID 	 150K initial 2.2MB polite 	• 200K	 combinations of directions are allowed User-initiated expand: May expand on- click or on- hover Display creative may expand up to 2 times its original size Mobile/Tablet may expand to full screen Visible border Audio and expand must be user- initiated 	 Creative must close on click or mouse off. Must contain a prominent close "X" in 16 point font or larger, in the corner of the creative Audio should be user-initiated on click only 	 Animation length is 15 seconds Video length is 30 seconds Auto-play video length is 15 seconds (rollover or click-to-expand) The maximum auto expansion cycle is 3 seconds Re-looping must be user-initiated



HTML5

If creative are built using HTML or HTML 5 they must comply with the IAB standard guidelines <u>http://www.iab.net/html5</u>

Banned Attributes

- × Fake links/cursors/simulation of activity
- × Auto initiated audio ads: ads that auto play an audio file upon loading without user initiation
- × Malware: software that is intended to damage or disable computers and computer systems
- × Undeclared landing pages: landing pages that do not match the advertised content on the banner
- × Misleading ads
- × Ads that automatically redirect a user to a different page upon loading without user initiation

SSL Compliance

- × Please ensure all elements of your tags and tracking is SSL compliant, this includes aby 4th party calls
- × Tags/URLs not received as SSL compliant will not be eligible to run on secure inventory (HTTPS)
- × For more information on SSL compliance please contact your Exchange Lab account manager

Naming Conventions:

Please ensure that third party tags have the following within the placement naming convention

- × A campaign and/or product name (e.g. ALWAYSON, WINTERSALE, 2WEEKOFFER)
- × Tag set version number (e.g. Tag1, T1, Placement1, P1)
- × No duplication of placement names across tag sets

Approved Ad Serving Partners:

The Exchange Lab supports all major ad serving vendors including Adform, Atlas, Eye Return, Flash Talking, Mediamind, Mediaplex, Pointroll and OpenX and all video ad servers that are VAST 2.0 compliant.

Third Party Tags File Format

Please send your third party tags in CSV format wherever possible. They should include both iFrame and JavaScript versions of the tag with all placeholders for macros included (click and random number).

Creative Feedback

We will provide initial feedback on any issues with creative within 1 working day. We will then follow up with any further feedback we receive from our platforms which can take up to 24 hours.

4th Party Calls:

Please ensure that all 4th party calls are approved compliant with Google's approved vendor certification https://support.google.com/3pascertification/table/4572577





	SKYPE REQUIREMENTS								
File Size	Accepted Formats	Sizes	Max Animation	General Requirements	Flash Requirements				
 30KB Third party ad tags can be used to deliver files 	 HTML5 SWF (Must use Flash Versions 4 to 11) and must have a backup image supplied GIF JPEG PNG 	 234x60 (UK only) 728x90 300x250 300x600 	 15 seconds recommended 30 seconds maximum 	 Third party ad tags accepted from all major ad servers Border: that is a different colour to the main body of the ad for both Flash and GIF Landing page: must relate to the product and brand represented in the creative Looping no more 3 times Total animation length (including all looping) should be 30 seconds or under If The Exchange Lab is hosting the creative, please include impression and click trackers 	 Flash versions 4 through 11 Creative must have a transparent button within the topmost layer of the Flash Banner, which has action script assigned to enable click tracking (clickTag). The stop(); function should also be included on the last frame of the animation. Action Script 2 banners should use: on (release) { getURL (_level0.clickTag, "_blank"); } Action script 3 banners should use: Link_1.addEventListener(MouseEvent.MOUSE_UP, function(event: MouseEvent): void { var sURL: String; if ((SURL = root.loaderInfo.parameters.clickTAG)) { navigateToURL(new URLRequest(sURL), "_blank"); } j); 				



HTML5

If creative are built using HTML or HTML 5 they must comply with the IAB standard guidelines http://www.iab.net/html5

Banned Attributes

- × Fake links/cursors/simulation of activity
- × Auto initiated audio ads: ads that auto play an audio file upon loading without user initiation
- × Malware: software that is intended to damage or disable computers and computer systems
- × Undeclared landing pages: landing pages that do not match the advertised content on the banner
- × Misleading ads
- × Ads that automatically redirect a user to a different page upon loading without user initiation

SSL Compliance

- × Please ensure all elements of your tags and tracking is SSL compliant, this includes aby 4th party calls
- × Tags/URLs not received as SSL compliant will not be eligible to run on secure inventory (HTTPS)
- × For more information on SSL compliance please contact your Exchange Lab account manager

Naming Conventions:

Please ensure that third party tags have the following within the placement naming convention

- × A campaign and/or product name (e.g. ALWAYSON, WINTERSALE, 2WEEKOFFER)
- × Tag set version number (e.g. Tag1, T1, Placement1, P1)
- × No duplication of placement names across tag sets

Approved Ad Serving Partners:

The Exchange Lab supports all major Ad Serving Vendors including Adform, Atlas, Eye Return, Flash Talking, Mediamind, Mediaplex, Pointroll and OpenX and all video ad servers that are VAST 2.0 compliant.

Third Party Tags File Format

Please send your third party tags in CSV format wherever possible. They should include both iFrame and JavaScript versions of the tag with all placeholders for macros included (click and random number).

Creative Feedback

We will provide initial feedback on any issues with creative within 1 working day. We will then follow up with any further feedback we receive from our platforms which can take up to 24 hours.





		VIDEO RE	QUIREMENTS		
File Size	Formats	Ratio / Compression / FPS	Unit Size	Video Length	Inventory Type
 Maximum is 60MB. The Exchange Lab will encode the video down to a workable file size (2-5MB) Recommended is 1MB. Maximum is 10MB 	 Formats supported: MPEG2 QuickTime WMV MOV FLV WMF MP5 WEBM VAST 2.0. Tag must include: H.264 (MP4) Flash Video (FLV.) Other formats may be included but will not be used WebM is recommended, but not required 	 Display Aspect Ratio: 16:9, 4:3, 5:2 Video compression: Any native QuickTime, AVID, or Media 100 including MPEG-2 and H.264 Animation Bit rate: 1200 kbps or better 24-25 or 29-30 	 400x300 or larger Overlay can be any size, but no bigger than 1/5 of the video player 	 Video length: 15 or 30 seconds YouTube will give all users the option to skip 30 second ads 	 Pre Roll Mid Roll Post Roll





Companion Banners

- × Companion banners are served alongside the pre-roll ad and can help reinforce brand and message association
- × Static banners only (JPEG, GIF, IMG)
- × Under 40KB
- × Please see The Exchange Lab Display Requirements for further guidance
- × Banners should be sent as third party ad server tags or
- \times $\;$ Raw JPEG, GIF or IMG files with click tracking URL $\;$
- \times $\;$ 300×250: most common and recommended on all pre-roll ads
- × 300×60: recommended if running on YouTube sites
- × 728×90: scarce

Approved Ad Serving Partners:

The Exchange Lab supports all major ad serving vendors including Adform, Atlas, Eye Return, Flash Talking, Mediamind, Mediaplex, Pointroll and OpenX and all video ad servers that are VAST 2.0 compliant.

Banned Attributes

- × Fake links/cursors/simulation of activity
- × Auto initiated audio ads: ads that auto play an audio file upon loading without user initiation
- × Malware: software that is intended to damage or disable computers and computer systems
- × Undeclared landing pages: landing pages that do not match the advertised content on the banner
- × Misleading ads
- × Ads that automatically redirect a user to a different page upon loading without user initiation

SSL Compliance

- × Please ensure all elements of your tags and tracking is SSL compliant, this includes aby 4th party calls
- × Tags/URLs not received as SSL compliant will not be eligible to run on secure inventory (HTTPS)
- × For more information on SSL compliance please contact your Exchange Lab account manager

Naming Conventions:

Please ensure that third party tags have the following within the placement naming convention

- × A campaign and/or product name (e.g. ALWAYSON, WINTERSALE, 2WEEKOFFER)
- × Tag set version number (e.g. Tag1, T1, Placement1, P1)
- × No duplication of placement names across tag sets

Third Party Tags File Format

Please send your third party tags in CSV format wherever possible.

Creative Feedback

We will provide initial feedback on any issues with creative within 1 working day. We will then follow up with any further feedback we receive from our platforms which can take up to 24 hours.

4th Party Calls:

Please ensure that all 4th party calls are approved compliant with Google's approved vendor certification https://support.google.com/3pascertification/table/4572577



