

CBC & Radio-Canada

MEDIA SOLUTIONS

Digital Advertising Platform Technical Instructions

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STANDARD ADS

					<u> </u>							Dimen	sions	File Load				
2112 (A. (A.		ici exolor	161.Q	20C-C-8-1-	stc.ca.tt.	obje		Nople N.	ows	Transition Fixed Size Ad Unit (WxH in pixels)	Aspect Ratio (W:H)	Initial (WxH in pixels)	Maximum Expanded <i>(WxH in pixels)</i>	Max. Initial File Load Size Allowance (see HTML5 guidance in notes)	Subsequent Max. Polite File Load Size	Max. Animation and Video Length	Audio Initiation	Implementation Notes and Best Practices
D	тс	от о	r D		D DT	DT		DT	DT	Leaderboard 728x90	N/A	728x90	*Expands down: 728x360	Image: 50 KB HTML5: 100 KB				Standard Creative: Accepted file formats: .GIF .JPG HTML5
D	т	D D	гр	C)	DT		DT	DT	Billboard 970x250	N/A	970x250	N/A	Image: 80 KB HTML5: 150 KB	2.2 MB	30 seconds or less (loops included); 15 seconds recommended; maximum 3 loops. Recommended that final frame contain	initiated (on click:	Expandable Creative Expansion must be user-initiated; pre-expanding ads NOT supported; provide a call-to-action ("roll over to expand" or "click to expand") for clarity; retract instantly on mouse-off. Must have a control = "Close X" on expanded panel and "Expand"
DTS	SA I	רס ס	s d	D	DT	S DTS	6	DTS	S	Big Box 300x250	N/A	300x250	*Expands left: 600x250	Image: 50 KB HTML5** see note: 100 KB	video within the ad unit)	relevant information. Expandables: Unlimited with user interaction.	must be on mute by default.	on collapsed panel. Font = 8pt (11px)-16pt (21px)
DTS	SA	דם ס	s d	D)	DTS	6	DT	s	Double Big Box 300x600	N/A	300x600	*Expands left: 600x600					Video must include Play, Pause, Mute (and/or volume control to 0). Note: A close button is not required as the video resides within the ad unit itself.
DT	rs									Half Page HTML5	2:1	Responsive Ads	Responsive	250 KB	500 KB			
S/	A	S				S		S	S	Mobile Banner 320x50	6:1	320x50	N/A	GIF/JPEG: 40 KB		30 seconds or less (loops included); 15, 10 or 7 seconds recommended; maximum 3 loops.	n	Use only HTML5 or GIF/JPEG.
SA	A	S				S				Mobile Banner 320x100	3:1	320x100		HTML5: 50 KB		Recommended that final frame contain relevant information.		This unit is commonly placed in apps as an interstitial.

Standard Creat	Standard Creative: Minimum three business days before campaign start Expandable or Half Page Creative: Minimum five business days before campaign start							
This tool will determine if your image meets specifications	https://jolezef.com/imagesize/							
CBC.ca	* (by approval only), T: Tablet, D: Desktop, S: Smartphone							
Radio-Canada.ca	* (by approval only), T: Tablet, D: Desktop, S: Smartphone							
Mordu	T: Tablet, D: Desktop, S: Smartphone, A: App							
ICI TOU.TV	T: Tablet, D: Desktop, S: Smartphone, A: App							
ICI Exploratv.ca	T: Tablet, D: Desktop, S: Smartphone, A: App							
ICI ARTV	T: Tablet, D: Desktop, S: Smartphone, A: App							
CBC.ca Mobile	T: Tablet, D: Desktop, S: Smartphone, A: App							
Radio-Canada.ca Mobile	T: Tablet, D: Desktop, S: Smartphone, A: App							
Radio Canada International	T: Tablet, D: Desktop, S: Smartphone, A: App							
Radio-Canada OHdio								
CBC Listen								
Apple News								

OTHER AD UNITS

		Dimensi	ons	Size				
464 464 465 465 465 465 475 475 475 475 475 475 475 47	Creative Unit Name	Initial Dimensions (WxH in pixels)	Maximum Expanded Dimensions (WxH in pixels)	Max. Initial File Load Size Allowance (See further HTML5 guidance in notes)	Subsequent Max. Polite File Load Size	Max. Animation and Video Length	Audio Initiation	Implementation Notes and Best Practices
	In-Stream Video	Adaptive 16:9 recommended	N/A	Provide highest resolution available. 1080p recommended.	See page 11 for Video file specifications and page 12 for VAST tag	30 seconds or less, 15 seconds recommended; unlimited with user interaction.	Always permitted.	We accept VAST everywhere and VPAID only on web platforms. We are certified with INS, Nielsen, AdForm, Innovid and more. All VAST and VPAID tags are required to have a fallback asset attached. Skippable ad function is not supported. Ad countdown is already integrated into our players. Do not modify the user's volume or add unmute.
	Outstream	N/A	N/A		specifications.	N/A	User-initiated (unmute on click); muted by default on load.	We accept VAST. Skippable ad function is not supported. Ad countdown is already integrated into our players. Do not modify the user's volume or add unmute.
	Audio Streaming	- N/A	N/A	N/A	N/A	N/A	Always permitted.	Audio file format: MPEG1 Layer III audio (mp3) 192 Kbps/channel - Maximum length of ad is 30 seconds.
	Podcast	Variable dimensions.						Recommended that final frame contain relevant information and that a
	Interstitial** (between the page)	Phone Portrait (320x480) Landscape (480x320) Tablet Portrait (768x1024) Landscape (1024x768)	N/A	GIF, PNG, JPG: 1 MB Video not supported.	2.2 MB (unlimited in streaming)	10 seconds (including loop, max. 2); collapse on no interaction; 30 seconds authorized only if user interacts within the first 10 seconds of ad (otherwise, ad collapses).	N/A	Recommended that infail traine contain relevant momation and that a frequency cap of 1 per hour per user be considered. See the Full Screen Ad Units page for common aspect ratios and resolution sizes. Should include "Close X" button if covering content. Font = 8pt (11px)-16pt (21px)
	Wallpaper Skin ***	Min. 1304x1000px Max. 2000x1000px	N/A	JPG/GIF: 100 K CBC PNG: 1 MB	See page 10 for Skin/Combo specifications.	N/A	N/A	1024x1000px transparent culout is required in the centre of the image. Call-to-action or logo is required. The logo needs to be placed in the safe zone and on both skin panels. No safe zone at the bottom because of varying height of web page. *High visibility area: Primary logo goes in the safe zone on both sides. **Secondary text: Short, simple and easy to understand at a glance. *** Compatible resolutions: 1440x900px or higher.
	Fluid / Native		N/A	See page 7 for CBC Native tiles and page 5 for Radio-Canada Fluid ads.	N/A	N/A	N/A	
	Parallax	Landscape (2400x1800) Portrait (824x1464)	N/A	See page 4 for Parallax details.	N/A	N/A	N/A	
	Carousel	300x250 300x600 1080x1080	N/A	JPG/PNG: 100 K (<i>per image</i>) JPG/PNG: 4 MB	N/A	N/A		Image asset limits: Min. 3 and max. 5 (<i>per campaign</i>). CTA optional. Apple News: Image aspect ratio = 1:1 and max. size: 1080x1080.

Standard Creative: Minimum three business days before campaign start Expandable or Half Page Creative: Minimum five business days before campaign start							
CBC.ca	**Transparent background						
Radio-Canada.ca							
Mordu							
ICI TOU.TV	*Should be reversed for dark background						
ICI Exploratv.ca							
ICI ARTV							
CBC.ca Mobile	***Only in CBC News and CBC Sports apps						
Radio-Canada.ca Mobile / ICI TOU.TV							
Radio Canada International							
Radio-Canada OHdio							
CBC Listen							
Apple News							

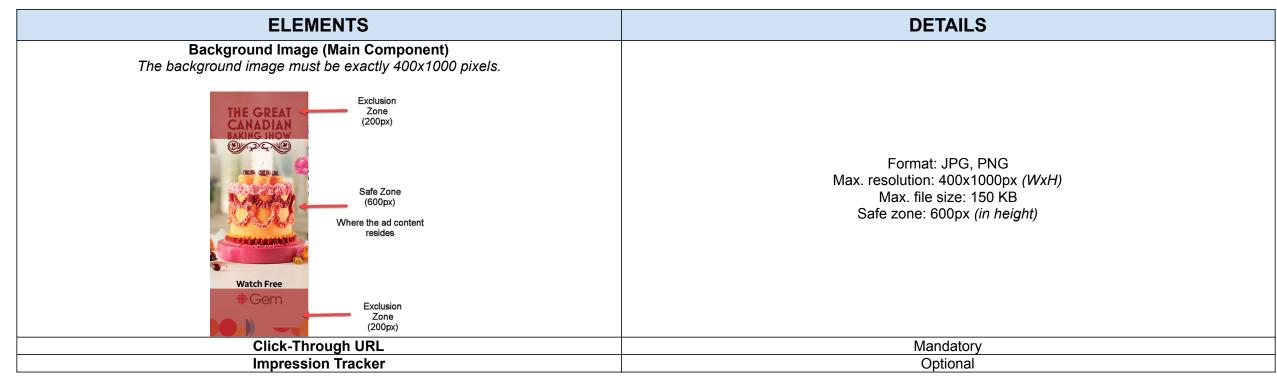
PARALLAX SPECIFICATIONS

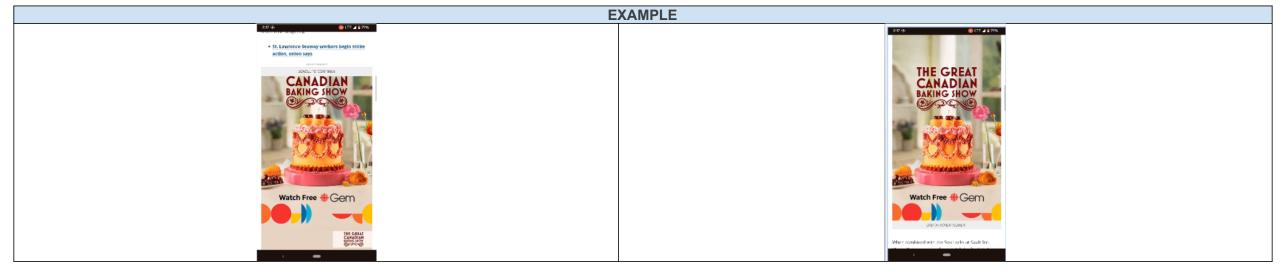
ELEMENTS		DETAILS
Landscape Image Safe zone: No element (text/logo) may appear in the dark zone, top left alignment.	2400x1800 Safe zone: 2000x1100 Weight < 450 KB	
Portrait Image Safe zone: No element (text/logo) may appear in the dark zone, top left alignment.	824x1464 Safe zone: 550x1200 Weight < 350 KB	
Landing Page URL (Web page that users are taken to when they click your ad)		Max. 1,024 characters
Pixel Tracker		Formats: JPG, PNG Size: 1x1 pixels

NATIVE/FLUID SPECIFICATIONS Radio-Canada

ELEMENTS	DETAILS				
Title	Max. 42 characters				
Advertiser Name	Max. 15 characters				
Type of Destination URL					
Is it an internal link to Radio-Canada.ca or an external one?	Internal/external				
E.g., ici.tou.tv or <u>erableduquebec.ca</u>					
Landing Page URL	Max. 1,024 characters				
(Web page where users are redirected to when they click your ad)					
Large 16:9 Rectangular Image Intended to promote the product or service					
	Formats: JPG Max. resolution: 1920x1080 pixels Format 16:9 Max. file size: 150 KB Safe zone of 388px wide by 180px high from top left corner of image (in blue). Anything that appears in the red area will not be visible.				
	Same image is used, but in XS, it is cropped on the sides. The image safe zone is 218x218 pixels (in blue). Formats: JPG Max. resolution: 400x400 pixels Format: 1:1 Max. file size: 150 KB Anything that appears in the red area will not be visible.				
	ets: (cannot be changed in the ad server)				
	-Canada				
Contenu publicitaire 🛈					
	Contenu publicitaire (j)				
CONTENU PUBLICITAIRE	Table rase, sans filtre ni jugement Image: Contenu publicitaire CONTENU PUBLICITAIRE Image: Contenu publicitaire Avec Desjardins Image: Contenu publicitaire				
Table rase, sans filtre nijugement IAvec Desjardins					

INTERSCROLLER SPECIFICATIONS





NATIVE TILE SPECIFICATIONS CBC

ELEMENTS	DETAILS
Image Dimensions	516x290px
Image aspect ratio	16:9
Body text	Native headline; max. 65 characters including spaces.
Logo	Transparent file, PNG
Logo dimensions	1:1 Ratio : 125x125px Horizontal Logo : 80px height and max. 150px width
Client Name	The name of the advertiser that the native tile is for. mandatory field for accessibility reasons. It does not visually appear in the native tile anywhere but is used for screen readers.
Third-Party Impressions Tracker	This is optional.
Background Colour	#DCDCDC (light grey)

MOBILE EXAMPLE



PAID CONTENT

Laval brings the sun and stars to family outings

bonjour **Québec**



DESKTOP EXAMPLE

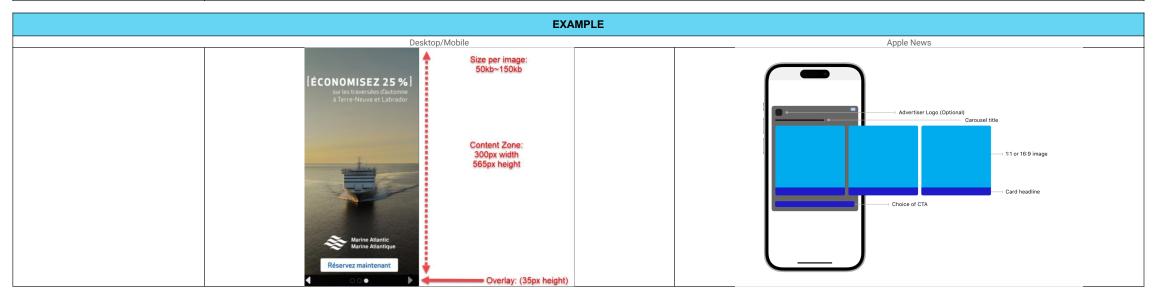
PAID CONTENT

Laval brings the sun and stars to family outings



CAROUSEL

ASSETS		DETAILS			
ASSETS	Desktop/Mobile	Apple News			
Image Type	PNG/JPG	PNG / JPG			
Cards per Campaign	Min. 3 / Max. 5	Min. 3 / Max. 5			
Link	Min. 1 per campaign / Max. 1 per card	Min. 1 per campaign / Max. 1 per card			
Click Tracker	Supported	Supported			
Impression Tracker	Not supported	Not supported			
Dimension	300x250 300x600	1080x1080			
Max. Size per Card	100 K	4 MB			
Video	Not supported	Supported			
Animation	Supported (GIF only)	Supported			
Title	Not supported	25 characters			
Card Headline	Not supported	50 characters			
Call to Action	Try It Free, Learn More, Download Now, View More, Buy Now, Read More, Subscribe Now, Wa	atch Now, Shop Now, Listen Now, Read Now, Explore Now			



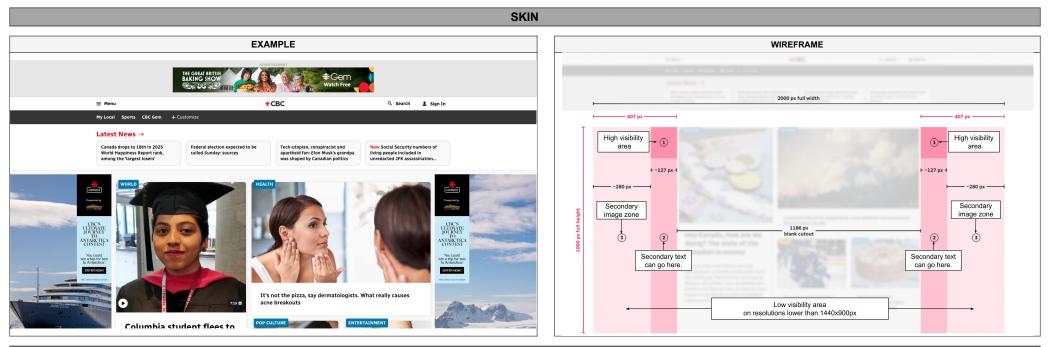
CO-BRAND SPECIFICATIONS – CBC

IMA	GES
Must be provided. For the 300x250 format, image must be 300x115. For the 728x90 format, image must be 270x90.	
The age of the second	Filenames – insert name of file if necessary: Description (max. 80 characters, including spaces) – insert your description here: URL – insert URL here:

	LOGOS
Must be provided. For the 300x250 and 728x90 formats, logo must be 127x55. For the 320x50 format, logo must be 80x38.	CTA – Insert call to action here (e.g., Find Out More, Learn More):
Example:	
WORK SAFE. FOR LIFE.	

Note ***Only the 300x250, 728x90 and 320x50 formats can be created within GAM. All other sizes have to be provided.***

SKINS AND COMBOS - CBC



COMBO +CBC MENU -Q, Search 🙎 Sign In Local updates Watch live FX Disnep-Now streaming ISTEN With every album release, the Taylor Swift RCI is CBC/Radio-Canada's multilingua shadow economy gets a service, forging bonds between Canadians and citizens of the world visit Radio Canada International boost Taylor Swift's latest album has broken vinyl record sales and boosted an entire shadow economy full of people selling Swift merchandise on sites like Etsy and Amazon. One Etsy merchant tells us how selling that merch has changed her life, Listen now. tadio - Day 6 DisNEP + Now stre

STANDARDS FOR VIDEO FILES

CONTAINERS	PARAMETRE	DEFINITION	DETAILS	Note						
	Resolutions		1920x1080 pixels.	Deinterlacing of interlaced images will be done by CBC/Radio-Canada.						
	Frame Rates		23.976p – 25i or p – 29.97i or p	Consistent with original source						
MP4	Supported Codecs	HD	H.264							
	Aspect ratio		16:9							
	Audio		PCM linear, 48 kHz, 24 or 16 bits. -24 LKFS (mean_volume: -17,5 dB and max_volume: -1,5 dBTP)	Stereo only.						
	* Do not add the skippable ad function, as this does not work with our player. * Do not add a countdown for the ad, as we already have one. * Do not modify the user's volume or add unmute.									
			Important							
Our media player is in a 16:		16:	9	Very important: Do not use accents or special characters when naming files or folders (e.g., instead of <i>"théâtre d'ici.mov"</i> , write <i>"theatre_d_ici.mov"</i>).						

STANDARDS FOR VAST TAGS

			VIDE	0	AUDIO						
Progressive Download	Codec	dec Aspect Resolution Ratio (px)			Bit Rate (Kbps)	Frame Rate (fps)	Codec	Bit Rate (Kbps)	Channel	Sample Rate	Volume
			High/HD	1920x1080	2500-4000	29.970 NTSC		128-192		49 64	-24 LKFS
MOV (.mov)	H.264	16:9		1280x720	1500-2500			128-192	Stereo		
MPEG 4 (mp4)	п.204		16:9	Medium/SD	854x480	700-1500	25 PAL 23.976 Film Look	AAC	128-192		48 kHz
			Low	640x360	500-700			96			

SKIPPABLE

* Do not add the skippable ad function as this does not work with our player.

COUNTDOWN

* Do not add a countdown for the ad, as we already have one.

VOLUME / MUTE
* Do not modify the user's volume or add unmute.

Reference: Ad Format Guidelines for Digital Video and CTV | IAB Tech Lab

ADDITIONAL DETAILS

Important Notes:

1. If collecting or using behavioural advertising, ensure proper notice and user choice is present. IAB Canada recommends the Canadian Ad Choices Program: http://www.YourAdChoices.ca; additional file size allowance for icon/notice: 5 KB.

2. "User-initiation" defined: User-initiation is the wilful act of a user to engage with an ad. Users may interact by clicking on the ad and/or rolling over an ad (or a portion of an ad).

A rollover is defined as a wilful pause of the user's cursor on the target portion of the creative (the "hot spot"), such pause lasting at least one-second in duration before an action may be initiated by the ad (trigger an expand, etc.).

This pause/delay prevents unwanted user-initiated actions and false reporting of user engagement.

3. Max. CPU usage of 20% for in-page and 30% for full-screen is based on the publisher-defined benchmark end-user CPU for its audience.

Consult with each publisher individually for their benchmark number for testing. With Flash, filters and vector art can cause excessive CPU usage.

4. Ad unit content must be clearly distinguishable from normal content (i.e., have a distinct dark grey border around it, to differentiate itself from the page/app content).

5. All interstitials are recommended to have a frequency cap of one per hour per user at minimum.

6. Ad units that are not fixed sizes should have portrait/landscape equivalent layouts. Pixel sizes listed above can be reversed. As the user adjusts their phone, the creative should load the appropriately resized ad.

7. Custom ad units not mentioned here (wallpapers, microsites, etc.) may be accepted by publishers, but specifications are based on individual website requirements and are not standardized by IAB Canada.

8. Creative should click through to a web page, NOT an application or file, unless explicitly stated in the advertisement what the user can expect post-click. All links should open in a new window.

9. IAB Canada encourages displaying rich media type ads on devices such as smartphones and tablets, so long as they use HTML5 (Flash does not work on most devices).

10. Best practice is to have only one rich media ad unit per page. Recommended frequency cap is one per hour per user.

11. High-resolution creatives may be accepted by some publishers for higher-quality images on double-density/retina displays.

The accepted file weight for these high-resolution creatives will also increase, but should be no more then double the file size noted in these guidelines.

Check with the media provider for accepted file weights. To identify these creatives note 2x in the file name.

HTML5 Guidelines:

HTML5 compressed (.zip) file allowance includes all assets contained within an ad package, which would be displayed upon loading. Duplicate assets for high-resolution displays are considered one asset in the ad package, contributing respectively to the overall file size.

Includes HTML, images, CSS, JavaScript, font files, media and any other files that contribute to the ad display, zipped.

Creative/Tag Naming Conventions:

Creative Naming Convention: Language_Size_Client_Campaign_CreativeVersion.FileType (Example: en_300x250_gm_cadillac_c01.html).

Ad Tag Naming Convention: Language_Size_Client_Campaign_TagVersion.FileType (Example: en_300x250_gm_cadillac_t01.txt).

Versioning: The c01 or t01 at the end of either an ad creative or ad tag, stands for "creative version one" or "tag version one." Any time ad creative is revised, the version should be changed to c02, c03, etc., so that Ad Operations can traffic the correct ad.

Date Stamp (publisher ad operations only): When ad creative has been received from an Agency, a date stamp may be added to the end of the creative as follows: Language_Size_Client_Campaign_c01_YearMonthDay.FileType (Example: en_300x250_gm_cadillac_c01_121204 See point 11 above with regard to identifying larger file sizes.

Placement Name Conventions:

In an attempt to expedite the process of getting a campaign booked, pushed live and paid for, IAB Canada recommends a standard way to name placements on both the publisher and agency ad servers (if there is the ability to adjust, as some companies have global naming sche Agency_Client_CampaignName_PublisherName_PlacementDescription_PricingDescription_AdSize_Targeting_CreativeDescription_Language Example: M2 Toyota Scion Casale RON CPM 300x250 M18-54 Roadshot EN