Justified Image Grid - Premium WordPress Gallery Documentation & Troubleshooting guide

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Installing

The plugin installs just like any other plugin that is outside the free plugins ecosystem. The zip to upload to your **Dashboard -> Plugins ->Add New** can be acquired from your CodeCanyon accounts's downloads page:



To get notified about updates follow <u>@TheFirsh</u> on twitter and check the "Get notified by email if this item is updated" under the <u>downloads</u> page of your account on CodeCanyon. I have no way of getting in touch directly as I don't know your email address.

Create New Grid

- 1. Go to JIG -> Create New Grid and play with the settings.
- 2. On the General tab, find the Add Image button in the IDs setting to quickly put together a gallery based on the WordPress Media Library. Explore other content sources if you need more.
- 3. Preview, name and save your grid, then you can use it anywhere even in your builder's blocks using the shortcode copied from the top bar or the grid list.

Out of the Box (automatically boosting existing galleries)

JIG acts in place of the native WP gallery: Gutenberg block or [gallery] shortcode, so existing galleries are automatically upgraded. You can turn this off at: JIG -> Plugins Settings -> Take over and replace [gallery] WordPress gallery shortcodes.

Gutenberg block

JIG comes with a block that you'll find inside Gutenberg. You'll be able to choose grids and go back and forth between creating new grids and editing and refreshing the currently displayed one.

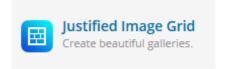
You don't need to use the block if all your galleries are from the WP Media Library and are supposed to look the same, in that case rely on the auto takeover feature and design your galleries in unison via the JIG Plugin Settings.

Elementor block

The Elementor block makes it easy for you to see a previously-created grid in Elementor's live preview. You'll see a dropdown to choose which grid you wish to insert, once you add the JIG block to your content.

WPBakery Page Builder (Visual Composer) addon with live preview

JIG includes a WPBakery/VC element:



This brings some new features to the table. Most notably, go to the frontend and edit your galleries. You'll see that **Live Preview** is available to set up galleries much quicker.

If you exit a live preview without hitting "Save shortcode & close", your changes will be discarded. Live preview mode makes the editor window transparent so you can interact with the gallery below it. Note that you can **collapse the dialog** to have more space.

If you were using JIG with VC in the past, you most likely added a shortcode to a text block. Unless they contain other content next to JIG, these are **automatically converted** to the new JIG element, just save your post once.

Quick customize (using the presets)

- Go to the plugin settings page under Settings -> Justified Image Grid.
 It's on the page /wp-admin/options-general.php?page=justified-image-grid
- Select a preset in the Presets selection near the top of the page.
 Click Load & Apply preset button to activate different settings to help you brainstorm.
- 3. Check if you like the effect by refreshing the post/page you added a shortcode to. Read further for more customizing.

Whenever you choose a preset, their settings will **set their own values**. They only go as far as their **preset authority** goes. You can see what this means if you click the Edit preset authority button or read the corresponding section here in this manual.. You can't permanently **change** a built-in preset but feel free to build upon them and save you custom presets. Your current settings selection is based or preset 1, by default.

Detailed customizing from the plugin settings panel

- Go to the plugin settings page under Settings -> Justified Image Grid.
 It's on the page /wp-admin/options-general.php?page=justified-image-grid
- 2. **Edit the settings** here; you can access settings section using the tabs (buttons). Use the contextual help or this document's settings reference for in-depth explanation.
- 3. Click the 'Save Changes' button in the lower right once you are done so you can check your post/page if you like the result.

You can override any current, global plugin setting on a per gallery basis in the editor of the posts/pages.

Setting any text input field to -1 will result in bringing back the default setting for that field. If you wish to reset most of the settings to default, click the Preset 1 button (or any other preset).

Customizing individual galleries by shortcode attributes

You can use the **Grids** interface (a wrapper for the **Shortcode Editor**) to override almost any setting you have set on the plugin page or in a preset.

- 1. Go create a new or edit an existing Grid.
- 2. Add/set any setting you wish. **Only those that you touch** will be added to the underlying shortcode of the galllery. You can see that on the Shortcode tab, but you likely don't need to do anything with it.
- 3. Preview then Save Changes & Update.
- 4. Copy the shortcode that identifies this grid from the top right corner, it looks like this: [justified_image_grid gallery=2836] and is auto-copied when clicked. Paste it into your content or builder shortcode block, unless a dedicated JIG block exists for it already (Gutenberg, Elementor, WPBakery)

Tip: Choose a preset during Grid creation AND touch some settings after that. Your defaults will come from the preset, but you'll **extend it** with your own choices. This applies when a preset is close to what you need but not exactly.

P.S. If you empty a setting or choose 'default', that attribute will be **removed** from the shortcode.

Manually:

The editor is for you convenience so that you don't need to 'code'. However, if you don't have the visual editor enabled you'll need to add the attributes and values manually. The **Settings reference** will be helpful in that case.

Just separate them with a space. You don't need to wrap everything in ' or " – except when you add multiple values (or spaces, words) like CSS margin "10px 0". This is only for the shortcodes, not the settings page. Make sure you **only use the available values** from the table in the Settings reference, with their accepted values.

Support

If the troubleshooting guide didn't solve your problem or you believe you have encountered a bug, please contact us here: https://codecanyon.net/user/Firsh

Important: When asking for support, enter the URL of your page on which you are trying to implement my plugin. Unless we can see what's wrong we can't help you.

Every bug report will be inspected. If fixed, the project will get an update (which is free via CodeCanyon). If you need help installing / setting up the script, (even after reading this documentation), please check WPKraken.io. Technical support is limited to problems and questions related to the plugin and compatibility issues.

Settings reference

General settings

Setting name	Shortcode attr.	Shortcode values	Description	
	Override the plugin's settings			
JIG Gallery	gallery	a numerical ID	You can choose an existing grid for this shortcode. Feel free to use it as a base. It acts like a preset and you can override any setting by using the Grid/Shortcode Editor as usual. You can keep its source but change the preset here. Or keep the looks but pick the source here (media library source is easily overridden by a source selection here).	
Presets as shortcode attributes	preset	1-20 c1-c* (custom)	You can choose a preset for each gallery individually. Any other shortcode attributes you set will override that particular setting for the preset. Only some of the plugin settings will affect this gallery if you chose a preset within the shortcode. Look up "preset authority" here! There are 20 presets built in and unlimited custom presets. Your custom presets will also show up here.	

Mobile preset	mobile_preset	1-20 c1-c* (custom)	Choose an entirely different preset for mobile devices, you likely want to use a custom preset.		
	WordPress image sources - Media Library				
IDs (only in the Grid/Shortcode Editor)	ids	45,72,236 (comma separated image IDs), featured, ranges like 1-20	This is the standard way of obtaining the images for each gallery. They consist of the numerical IDs of Media Library images. You can generate this list using the button next to the input. If you put a * (star character) as the value, ALL photos will be loaded from the library. This setting accepts numerical ranges such as 1-10 or similar, combined with single numbers or however you like to specify it. You can use the word featured, to show the featured image differently, but still with JIG (for example: larger).		
Other post/page ID (only in the Grid/Shortcode Editor)	id	post/page ID: a number or numbers 456 456,345	The ID of another page or post that has the attached images you'd like to use. Look for the post=5 in the URL bar (when editing other pages or posts). 5 is an example. This can be useful if you are attaching the same images to a different post, like in the preview page of this plugin. It's also used when setting up the gallery in a text widget of the sidebar or as a template tag. Also if you wish to use multiple instances. You can combine several posts together, just use a comma separated list of numbers, and these will be intertwined and displayed as one. Sorting will be applied. Multiple post id values are not available pre-WP3.6!		
Exclude these images (only in the Grid/Shortcode Editor)	exclude	attachmend id's, comma separated or the word: featured	Use this to exclude an image or images from the post gallery. The image needs to be among the images you were originally displaying. It only works for WordPress images. Go to the Media Library and mouse over the File names. Look at the status bar and note where the links point to. Find the attachment id (a number). You can also use the word featured in place of a number to automatically exclude the featured image. E.g.		

			21,featured,652
			Show WP images belonging to a
Image categories (only in the Grid/Shortcode Editor)	image_categories	comma separated category slugs	certain category. To categorize images, check out the Enable post tags and categories in the settings. Compatible with MLA – Media Library Assistant. Will search in native WP taxonomies if Media Library Assistant is installed but no results are found looking for the MLA taxonomies. Otherwise MLA taxonomies are searched first and WP taxonomies are skipped if there is a result with MLA.
Image tags			Show WP images belonging to a
(only in the Grid/Shortcode Editor)	image_tags	comma separated tag slugs	certain tag . To tag images, check out the Enable post tags and categories in the settings. MLA is supported!
Image taxonomy (only in the Grid/Shortcode Editor)	image_taxonomy	a taxonomy's slug such as post_tag or category or your custom taxonomy	Choose a taxonomy to show images by, if any (not always available). The list automatically detects your active taxonomies. If you haven't enabled post tags and categories in the (JIG) settings nor you have any plugins like MLA to enhance images with custom taxonomies then these settings will not appear at all. When combined with the above settings called categories or tags, you can achieve an "AND" or UNION mode of selecting images by tags or categories, this is different than specifying the terms as a comma separated list.
Image taxonomy term (only in the Grid/Shortcode Editor)	image_tax_term	comma separated term slugs	Enter term slugs, comma separated. These are lowercase values without spaces or special characters. The results can be narrowed by combining with "Image categories" and "Image tags" from above (AND relationship).
Exclude Image taxonomy (only in the Grid/Shortcode Editor)	ex_image_taxonomy	a taxonomy's slug such as post_tag or category or your custom taxonomy	Choose a taxonomy to hide images by, if any . The list automatically detects your active taxonomies. You can combine this with any setting, even if you show content with WP Real Media Library.
Exclude Image taxonomy term (only in the Grid/Shortcode	ex_image_tax_term	comma separated term slugs	Enter term slugs, comma separated . These are lowercase values without spaces or special characters.

Editor)			
Parent ID (only in the Grid/Shortcode Editor)	parent_id	A page ID	Show all of the photos from each child page of certain parent page. This is somewhat advanced use, but can be helpful in certain cases.
		Row behavior	
Target row height	row_height	a number (pixels), preferably between 100 and a few hundred	The script will target this row height. If you set no max deviation below, some cropping will occur from the sides of the images to maintain this row height at all times. Make sure your images are at least this tall to avoid upscaling.
Row height max deviation (+-)	height_deviation	Make it smaller than the row height, like half or quarter size. Set to 0 to have fixed row height.	Give the script a chance to make images fit by growing or shrinking them relative to the target row height . If you set 200 as height and 50 as deviation, the rows will range from 150 to 250 in height. Rows with more portrait images will be taller ; rows with more landscape images will be lower .
Limit height to viewport	limit_by_viewport	yes no	Prevents rows from appearing taller than the viewport. This avoids the need for scrolling to wholly explore a thumbnail. In most cases, this is helpful, but might lead to rows being smaller than targeted by the row height numbers.
Max rows	max_rows	a number	Only display this many rows . Any other images will not be loaded. If you resize the window some images might not make it into the rows. If you maximize the window again they will be re-added on the fly . Use this setting if you wish to create a banner-like gallery block. Make sure you have enough images to fill the rows. Use 0 height deviation to create a fixed height banner .
Incomplete last row	last_row	normal center hide match flexible flexible-center flexible-match flexible-match-center	You have complete control over what happens when the last row seems to be incomplete. Normal means it'll try to fit the available width but if it were too tall (limited by the row height and height deviation), it'll just display as incomplete at the target

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match-center	height.
	Center means any row that is not full will have its images centered. It can be the first row when it's the only row. It can be a single picture or multiple pictures it doesn't matter.
	Hide means it'll hide the last row if it's not complete (tries to fit the available width first). This ensures the perfect justified block every time.
	Match is special because it might not complete the row but visually it'll make it appealing if you have images of the same shape. It's used for a logo showcase or many landscape images (just an example). The last row will mimic the previous row as much as possible. If the images would not fit using the previous row's height, the plugin will find the optimal height to show a full row without cropping.
	Flexible (for Load More) means it'll hide the last rows when using the Load More feature, but allows the very last row to be orphan, when there is no more images to load.
	Flexible + Center: Allows the very last to be orphan and its images will also be centered.
	Flexible + Match: For Load More with same aspect ratio images, combines flexible and match.
	Flexible + match + center: Allows the very last to be orphan, the row height will match the previous row, furthermore the last row's images will also be centered.
	Match + center: Matches the previous

			row's height and center images when
			they don't form a full row.
Mobile row height	mobile_row_height	a number (pixels), preferably between 100 and a few hundred	Same as "Target row height", but only for mobiles. Optional!
Mobile row height deviation (+-)	mobile_height_deviation	A smaller number than row height. Set to 0 to have fixed row height.	Same as "Row height max deviation", but for mobiles. Optional!
	Thumbi	nail count and dimensio	ons
Limit image count	limit	a number	You can set a maximum number of images to load. 'Max rows' can limit this even further.
Hidden limit	hidden_limit	a number	Images above the limit can still be added to the lightbox, until this limit is reached. E.g. have 5 thumbnails but open a gallery of 50 images. The hidden images will only make use of 'link title' for caption. You must use grouping: set link rel to auto. Hundreds of images can slow down prettyPhoto, so use ColorBox/PhotoSwipe!
Spacing between the thumbnails	thumbs_spacing	small number or 0	This is the space between each image. It's not added to the outside of the grid.
Thumbnail aspect ratio	aspect_ratio	a ratio number: 1 1:1 1/1 2.35:1 16:9 4/3 3/4 5:4 4:5 1.5 0.5 or similar	By default, the plugin arranges images in a way that it respects their original aspect ratio and rarely ever crops. However, this may not be desired in all cases. This setting lets you crop the images to a fixed aspect ratio. It's created like this instead of fixed width, to maintain responsiveness. It's Highly recommended to leave empty (for best results of the original layout). It accepts the ratio in just about any format, as it'll calculate the value anyway.
Disable cropping	disable_cropping	no yes yes-mobile	The only case where the plugin crops images if there is not enough height deviation to fit images by resizing. There is no other way. However, you can choose to 'unplug' the mechanism and allow a minimum row height of 50px.

			This will cause most images to appear
			slightly smaller than usual, but without
			cropping . Use it wisely as it alters how
			the row heights are calculated and is
			more likely to break the balance between
			portrait and landscape images.
			If you wish to make the grid look more
			interesting, but most of your images
			have the same aspect ratio, use this
			setting. Even if your images have
			different aspect ratios, it still works. So
			It'll randomly crop or 'extend' images
			in the range you specify. For example
			your thumbnail normally appears 300px
			wide and you enter 100 into this setting.
			This will result in your thumbnail appear
			resized to anywhere between 250px and
Dan dani-			350px. It won't skew the images, as
Randomize	randomize_width	a number or 0	when it makes them narrower it simply
thumbnail width			crops from the sides. When it makes
			them shorter then it basically crops from
			the top. You'll see. It's set to not crop
			more than half of the image in any case.
			Don't worry you are not going to end up
			with thousands of possible random,
			cached TimThumb thumbnails. Because
			one certain image at a specific row height
			will always have the same randomly
			generated width. Seeded random
			number generator is used for the width
			calculation.
	Settings	that affect the entire	grid
			Choose in which order the images should
			appear. The default, menu_order is the
			order you set in the gallery settings (by
		menu_order	dragging & dropping). This will only be
		rand	applied when you load images from a
Ond	and 1	title_asc	WP post/page gallery, Recent posts or
Order by	orderby	title_desc	NextGEN galleries, albums, tag galleries.
		date_asc	For other image sources , the order can
		date_desc	be set up in the image source's admin
		custom	area or similar.
			Use a plugin like "Simple Custom Post

			Order" to drag and drop posts or pages to have a custom order. To make use of it and to not sort Recent posts by date , use the 'custom' option here . For recent posts, menu_order is equivalent to date_desc. Random can be used with any image source.
Width mode	width_mode	responsive_fallback fixed fixed-mobile fixed-desktop	This option helps you when you are using tabs or sites where you'd get the 'Element is too thin or invisible' error. In most cases the default option will do all that is necessary to display the gallery, but sometimes you need or want to go for fixed width. The width amount will be the next option. The mobile/desktop specific options only cause the width to be fixed on the desired medium, allowing the other to be
Custom width (whole grid)	custom_width	number without px	responsive. This value is used for fixed width, but also for the responsive fallback value for the previous, Width mode option. In that case it'll show your gallery first with this width (if automatic size is not available), then change with window size automatically, keeping the responsive feature. This is sort of a fixed width. It's especially useful for tabs.
Margin around gallery	margin	any CSS margin value	It's the space around the boundaries of the gallery. You can use CSS shorthand. E.g. "5px 0 10px 20px" which is "top right bottom left", respectively.
Animation speed	animation_speed	number in ms max advised: 1000 no animation: 0	Set the speed of all animations in milliseconds (300 for 0.3 sec, etc.) - it's for the initial fade-in of images upon loading, and for the mouse over effects .
Custom class	custom_class	any valid CSS/HTML class name text, space separated for multiple	To make it easier to target this gallery with CSS . It gets added to the automatic classes of the gallery instance. It could be useful for certain custom lightboxes too.
Min height to avoid "jumping"	min_height	something around 1000	Set a number like 600 or 1200 if you don't have a sidebar and the footer appears before the gallery loads. This will

		1	
			make the gallery take up some space even before it's loaded. Don't set
			anything higher than the gallery unless
			you want that extra space!
			You could specify a grey (or other) color
			like Flickr #cccccc or #eaeaea or even a
			loader animation that only shows
			during loading of thumbnails and
			eventually gets covered by the
Background		CSS background	thumbnails. Accepts CSS background
behind thumbnails	loading_background	property like a color or even URL.	property.
triuribrians		or even one.	Example of an image on a light grey
			background:
			url('https://full.path/to/image.png')
			center center no-repeat #eaeaea
			Use this custom link on every image in
	link_override		the grid, for special purposes. Overrides
Custom link		An absolute URL.	JIG Link field. Usable with any image
override			source. Useful for "random" or "teaser"
			widget galleries where click on any
			photo will take you to the main gallery.Used for separating the download link
			and NextGEN tags from the
			description , the default is a dash . You
Separator	separator_character	a character or more	can see these in the lightbox or even on
character	ooparato:_enaraete.	a character of more	the thumbnail in case of NG tags. To
			show NextGEN tags use the "Display
			tags" setting on the NextGEN tab.
Text to show			Add any arbitrary text or HTML text
before the grid			before every instance of Justified Image
before the grid	show_text_before	(no value for yes)	Grid. This can be a simple set of
Show custom text	3110W_text_before	no	instructions for your visitors or similar.
before (SCE)			Can be disabled on individual instances
			in the Grid/Shortcode editor.
Text to show			
after the grid	about tout after	(no value for yes)	Same as previous but it's added after
Chow custom tout	show_text_after	no	each gallery.
Show custom text after (SCE)			
aitei (SCE)			1
	В	ehavior of the plugin	
Take over and	no shortcode attr.		Choose yes if you wish to automatically
replace [gallery]	no snortcode atti.	_	use Justified Image Grid in place of

WordPress			your current galleries. It's a quick way to
gallery			transform/update all your previous
shortcodes			galleries into Justified Image Grid. You
SHOI LCOUES			may use [gallery] or [justified_image_grid]
			as well in the future. The 'Hide' mode just
			disables all instances of [gallery], but
			only after a JIG shortcode so you can
			keep both in the post if you want to. You
			can also choose to leave the original
			galleries alone, regardless of the
			presence of JIG shortcode(s).
			Choose yes if you wish to automatically
			use Justified Image Grid in place of your
			current Media Library Assistant
Use JIG as MLA			galleries. Useful for already established
display	no shortcode attr.	_	galleries. You can use or disable JIG
(automatically	no shorteode attr.		display individually by adding just
take over)			mla_alt_shortcode=justified_image_grid
			or mla_alt_shortcode=no to any MLA
			shortcode, respectively.
			If you or your client prefers to use a
			shorter name for the shortcode, you
	no shortcode attr.	-	can enter it here. It'll be created in
Shortcode alias			addition to [justified_image_grid], and
2			optionally in addition to [gallery].
			Example: [jig], to have this just enter this
			into the field: jig
			Animated gifs are resized, but frozen by
			(TimThumb) or have bad frames
			(Jetpack Photon). If you allow animated
			gifs, they won't be resized (processed) as
			thumbnails, and the 'Thumbnail aspect
			ratio' and 'Randomize thumbnail width'
			settings won't apply for them. However,
Allow animated		no	they'll display properly! The size of
GIFs	allow_animated_gifs	yes	them will be the same with either on or
			off, but there is a difference between the
			size they are served. When this setting is
			on, the browser will resize the image to
			the appropriate size, while they could be
			much larger and wasting bandwidth. It's a
			compromise in order to show animated
			GIFs properly.
Allow transcript			Images intentionally show up with white
Allow transparent	allow_transp_pngs	no	background to prevent some rendering
PNGs		yes	problems. Only enable if you really want

			to use transparent PNGs.
Process shortcodes	process_shortcodes	no yes	Process shortcodes in all captions from all image sources. It lets you add some automatic content such as links or add to cart buttons or maybe exif info. The shortcodes are processed from every image source available.
Wrap text	wrap_text	no yes	Makes your text content flow to the right of the gallery , if you are using just one image or a similar setup (incomplete row).
Reading direction	reading_direction	ltr rtl	Switch this for a different reading direction. Also check out the text align settings on the captions tab.
Disable mobile hover interaction	disable_mobile_hover	no yes	If you have mouse over effects they may require double tapping on mobile devices to open the image. The first tap will imitate the hover. You can make sure one tap will be enough by setting this to 'yes'. Use other mobile related settings to freeze a certain state for caption, overlay and special effects on mobile devices (on their respective tab).
Disable right mouse menu	mouse_disable	yes or no	This can protect your images from easy theft by disallowing the right click menu (including 'Save as'). Choose yes if you want to disable the menu on right click. It'll only disable those menus where you could save the image.
Error checking	error_checking	yes no	This waits for all images to load or fail then re-creates the grid without the unloadable images. If you resize the browser window the list of unloadable images are preserved. If you set up max rows and there are unused images, it'll try to fetch those new images to compensate the loss of the unloadable images. However the image count limit is applied on the server side and it won't load more images (good or fail) than the limit you've set. It's vital to keep this enabled for production. You can disable it for testing. Errors are common on Facebook. If no images are displaying at all you have a different problem that this can't solve.

Γ			
		publicly	Hide server-related errors that are mostly
Suppress errors	suppress_errors	wp-debug	only useful for the owner. Hiding by
	• •	no	default so your visitors will not run into
		yes	errors meant for you.
Custom link's target	link_target	_self _blank video off (only in SCE)	Select a target when using custom links instead of the automatic links that point to photos. The _self means it'll open in the same tab/window, while _blank can be used to open in a new tab /window. Set to 'video' (lightbox) if you are mostly linking to videos (and showing them in the prettyPhoto lightbox). The 'video' setting is a versatile option, and it can be used to open RSS permalinks in the lightbox (prettyPhoto) as well! It can also be used to display another image in the lightbox, by specifying an image link as
			JIG Link and selecting this as target. The setting 'off' can be useful if you are showing the same image twice on your site. In one context, it may be a representative of another page so you added a custom link to it. But on the page it links to, you still want to show the image, this time without the custom link. This is only available in the Grid/Shortcode editor.
Follow mode for custom links	custom_link_follow	yes no	Tell search engines to follow the custom link to the external site . This will only be added to a custom link you set in the JIG Link field in the media editor. See the end of the docs.
Only for logged in users	only_for_logged_in		Restrict the gallery to users who have logged in. Those that are not logged in will see a customizable message that says please log in.
Please log in message	no shortcode attr.	-	What to display when the user is not logged in and the "Only for logged in users" setting is enabled. The text can be HTML formatted and will show as-is.
Blog view limit	no shortcode attr.	-	Limits number of images when the post is displayed among others (blog view, archives, author posts, category listing etc.) and shows a message to view the

			rest of the gallery (links to the full post like Read more). The gallery only shows up in these views if your theme processes shortcodes, shows the full posts and not just excerpts. Since this doesn't just affect individual galleries but how multiple are displayed (as part of posts), these settings are not available in the Grid/Shortcode Editor. The setting should be used on certain type of photo blogs (consistently showing many photos in posts).
Blog view limit message	no shortcode attr.	-	The text for the link below the gallery that is truncated by the "Blog view limit". It should indicate that there are more images.
		itional tools or utilities in the plugin's settings)	
WP image tags and categories	no shortcode attr.	-	This feature lets you Show WP images belonging to a certain category . To categorize images, check out the Enable post tags and categories in the settings., just like with NextGEN gallery. You don't need to enable this option if you are using the <u>Media Library Assistant</u> or <u>Media Categories</u> plugins as they do the same thing and JIG is compatible with them. You'll see options to tag and categorize in the media library where you edit the images' captions.
Custom links on images	no shortcode attr.	-	Keep enabled to have the ability to put custom links on images using JIG Link and JIG Target fields in the media library. Links already added won't be removed to disregard them use the Custom link's target setting with the off option.
WP image custom classes	no shortcode attr.	-	This feature helps customizing only specific images in the grid. When enabled a new field will show up for each image in the Media Library, allowing you to add a custom HTML/CSS class. Then you can target these images with your custom CSS or JS coding (highlighting featured content, hiding captions, changing the look of a

			thumbnail and so on).
			It is not really needed after WP 3.5 but
			enable to re-attach images to
			posts/pages in the Media Library.
Media attacher	no shortcode attr.	_	For a more complete solution, get the WP
utility	no snorteode atti.		Better Attachments plugin (you can
			'Disable WPBA Image Crop Editor' as you
			don't need it for JIG).
			Exposes images to the WordPress SEO
Add images to			plugin , so it can display them in the XML
WordPress SEO	no shortcode attr.	-	sitemap like regular or NextGEN images.
XML Sitemap			It won't add external images.
			Shows full posts in feeds (no excerpts)
			and processes shortcodes . Images are
Show JIG in feeds	no shortcode attr.	_	displayed fixed 150x150 as the justified
Show ha in iccus	no snorteode atti.		layout is not available there. By default
			nothing shows up in the place of JIG.
		Developer link	Thouling shows up in the place of ho.
		Developer lilik	Whether or not to play upon loading
			the video . You can play locally hosted
Automatically	no shortcode attr.	_	videos in prettyPhoto or FooBox using a
play videos	no snorteode atti.		custom mediaelement.js video player
			from the WP core.
			A still frame from the video or a
			thumbnail can be shown during loading
Display video	no shortcode attr.	_	or when the video isn't playing yet. In
poster			case they are low resolution you might
			want to disable them.
			CSS background property, like
Video area			transparent or black or white or a hex
background	no shortcode attr.	_	color etc. It's the area behind the video
			in the video player.
			Appears in the link to the video player
Video due	no charteada attr		page, advanced setting, default is jig-
Video slug	no shortcode attr.	_	video so make sure to use something
			unique.
		Developer link	
Display		-l	Choose to have a small link in the bottom
(show/hide)	developer_link	show	left corner of the gallery that links back to
developer link		hide	the plugin's purchase site.
	us a ala a ukal +t		The text to use for the link. The default is
Link text	no shortcode attr.	_	this: powered by Justified Image Grid
Envato username	no charteads atte		You can earn affiliate revenue if you enter
for the referral	no shortcode attr.	_	your username in this field. The default is

link			the author's username.
		Advanced	
	(only	in the plugin's settings)	
Conditional script loading	no shortcode attr.	-	Leave it on Yes if everything works. If you get JS not loaded errors or the grid doesn't show due to your theme using AJAX , then set this to No .
Scripts to load when using unconditional loading	no shortcode attr.	-	Only when the previous setting is set to No! Unconditional script loading gets every script, but with this you can change that. Untick scripts you never use. If you turn off "Load bundled lightbox versions" on the lightboxes tab, then the lightbox choices will automatically be excluded.
jQuery source	no shortcode attr.	_	Chances are your theme or a plugin on your site uses an old jQuery version. If you encounter errors (red notice) you can use this settings to safely load the latest from Google. If Google is down, it'll load the one from your WordPress installation or from the Plugin's folder. If this doesn't work then one of your plugins or your theme is not using best practices to load jQuery, therefore forces an old one. Contact the plugin author to resolve the problem. If you are using a really old theme and having problems, try the last option. It's always the most optimal to use the
jQuery load location	no shortcode attr.	_	version that is bundled with WordPress. Depending on how clean your site is and what quality plugins you use, you can try loading jQuery in the footer . In a perfect world, it'd be the most optimal for fast page loading, but it can break plugins. However, the option is there just in case you need it.
Grid/Shortcode Editor minimum user role	no shortcode attr.	-	You can limit who sees Grids and Create New Grid menu items , as well as the classic Shortcode Editor button in the old TinyMCE visual editor's toolbar. Select a role to make only them and roles higher see them. In case of not applying

		a minimum role, the JIG menu will still
		only show to those with the "edit posts"
		capability.
		This determines if CURL verifies the
CCI varify poor	no shortcode attr.	authenticity of the peer's certificate. Turn
SSL verify peer	no snortcode attr.	it off if you have SSL errors in 3rd party
		image sources.
		Your custom CSS for the plugin. E.g. you
		receive a reply from support that you
		should put this and that into your CSS ,
		then this is the place to add it.
		then this is the place to add it.
		You can target specific JIG instances
		using their unique class, when
		inspecting them with browser debugger
		tools. For example:
		.jig-
		7b910b930b147b70ddea72f86941696c
		However this will change if you change
		something in that instance's
		shortcode.
		You can target specific images using the
		following pattern.
		3 1
Custom CSS	no shortcode attr.	.jig-contentID-XX-YYYYY
custom cos	no snorteode den.	Where XX is provider id, one of the
		following:
		ML – Media Library
		RP – Recent posts (Post ID)
		NG – NextGEN gallery
		FB - Facebook
		FL – Flickr
		TE THEK
		This is not available for RSS Feeds.
		YYYY is the actual image ID in various
		formats. You can use developer tools to
		inspect or another way to figure out the
		ID of an image.
		To target JIG instances with a certain
		preset use the following selector:
		Lico iia procet alabal for proceedings
		Use .jig-preset-global for presetless

Custom JS	no shortcode attr.	-	shortcodes. Use .jig-preset-10 or .jig-preset-c1 for galleries with a preset (in this example, built-in preset 10 and custom preset 1). Extra JS to add wherever JIG is used.	
		Backup and uninsta		
	(or	lly in the plugin's sett		
On uninstall		Caches are WordF cache Facebook a cache remote ima NextGEN installati The updates are n during the proces either. Full removause the plugin and whatsoever. If you	Press transients in wp_options table (used to and Flickr) and a wp_jig_ext_images table (used to ages from Jetpack Photon, RSS, and very old ions). This setting will reset on the next install. The made in a way that you are not losing any setting as and you don't need to remove any settings all is only recommended if you no longer wish to do it'll leave absolutely no trace in the database a just want to clear the caches, there are wipe links on their respective pages (Facebook, tabs).	
This removes all JIG settings from the dat will start over using the default setting.		IG settings from the database and the plugin ing the default settings . It clears everything, d party image source authorization data, but thes.		
Ва	ckup settings	You can back up your settings (without caches). Click the butto to backup the settings that you can copy to a document on your computer. If you want to backup caches you'll need to export the database JIG doesn't cover that.		
Im	port settings	Use this to restore from a previous backup. All your current settings will be replaced with the backup.		

Load more

Setting name	Shortcode attr.	Shortcode values	Description
Load more (behavior)	load_more	off click scroll hybrid once	The 'Load more' feature lets you display images in smaller batches, like it is on Facebook. Both click and scroll options add a button, but in case of infinite scroll this button is automatically clicked when scrolled to it and is hardly ever seen. It's there to support devices that might not be able to invoke auto scroll. If you are experiencing problems, try to enable the

			'Load more infinite scroll device fix'
			setting available only in the settings. Hybrid
			mode means you need to activate the
			infinite scroll by having to click on the Load
			, ,
			More button for a first time. Useful if you
			have multiple galleries on the same page.
			Once Load More just limit the images you
			see initially then upon clicking Load More,
			it'll load all that's left in one go.
			Sometimes you wish to display all image on
			a desktop but with Load More only on a
		no	mobile device , to save bandwidth and
		yes	improve performance. If you set this to yes,
Load more only on	load_more_mobile	click	the Load More settings will only apply to
mobile	load_more_mobile	scroll	mobile devices. If you choose a behavior
		hybrid	· · · · · · · · · · · · · · · · · · ·
		once	then that behavior will only get applied
			to mobile devices and can be different
			on dekstops.
			Amount of images to fetch initially
			(optional). The gallery will load with this
			amount of photos. Then you can use a
laitially land	initially land	a number	different number to load in batches, using
Initially load	initially_load	a number	the next setting. This allows faster load time
			for larger galleries. For efficient infinite
			scroll, use a larger number for this
			setting than the normal load more limit.
	المعال معاسم المعالم		Enter the amount to load initially and also
Load more limit (per load)	load_more_limit	a number	per batch. 10 or 25 or 50 is usually fine.
Load more text	load_more_text	Load more	Enter your text which should be displayed
Load more text	load_more_text	Load more	instead of the standard 'Load more'
			Leave empty in the settings or enter the
			word none in the Grid/Shortcode Editor to
		(*count*	disable. Otherwise this is the optional
Load more count text	load_more_count_text	images	second line text that makes the user
		remaining)	aware how many images are remaining.
		<u> </u>	The *count* word gets replaced with the
			actual count.
			Start the next batch of load more before
			the end of gallery is scrolled into view.
Infinite scroll offset	load_more_offset	100	Set in pixels, without px. Larger number
			means earlier, less noticeable load more.
		On	Automatically restrict the width of the
Load more auto width	load_more_auto_width	on off	button to its contents (and center it).
Lond many infinite and U		UII	1
Load more infinite scroll	no shortcode attr.	-	This setting will add meta name="viewport"
device fix	·		content="width=device-width,

			height=device-height, initial-scale=1.0" to the head. This'll help some mobile devices to use the infinite scrolling feature properly.
Load more CSS	no shortcode attr.	-	You can override the look of the Load more button here. Use the Light or Dark links to reset your settings to the desired color theme.
Load more hover CSS	no shortcode attr.	-	Customize the look of the hover state (Load more button).

Filtering (basically the same for Level 1 and Level 2)

Setting name	Shortcode attr.	Shortcode values	Description
Filter by	filterby	off on az author_name ng_galleries rml_parents Taxonomies: tag category custom taxonomy	To automatically filter by tags in various image sources, just set to On. The available taxonomies will be loaded into this setting. You can use any of them to set up filtering by. Choose a taxonomy to filter the thumbnails by. The automatic option will select the Tag taxonomy for the following image sources: WordPress images and posts, NextGEN photos, and Flickr content. You only need the other options when you wish to filter WordPress content (likely Recent Posts with a custom Post type) by something else. Categories and Tags of posts can be extended to WP images using General settings -> Additional tools or utilities -> WP image tags and categories The NextGEN gallery option will show a filter set of any photo's parent gallery added to it. So you can display many NextGEN pictures then have them narrowed on the fly by their parent galleries! Images having a parent WP Real Media Library gallery or folder will also populate

			the filter bar if you choose that option. For this to work well, do not just pick a WP RML gallery as your source, but show all most recent images using ids=* A-Z will choose the first character of image titles, but only if you made it available as either as caption or somewhere in the lightbox. Author name will show the WordPress user who uploaded the image, fetch Flickr photo owner name, or the author of a post. The other options are very useful if you have products to show off with something like WooCommerce, or you manage WP images using Media Library Assistant, as all the custom taxonomies are picked up and are ready to be used for filtering.
Filter style	filter_style	buttons tags	Choose how the filtering interface should look like. Buttons will display a set of flat buttons, great when you have just a few to sort by.
Order filter terms by	filter_orderby	appearance title_asc title_desc random popularity custom	Set an order for the filter buttons or tags. This does not change the order of images. Appearance means they are added in the order they are encountered in images, and it's directly dependent on the order of images. Title means alphabetic sorting. Random shuffles the terms order every time, good for tag clouds. Popularity means that terms with the most images will be placed first, and terms with just a few images will be at the end. Set to Custom if you want to manually specify the terms (they need to exist though). Check out the next setting for this.
Filter terms custom order	filter_custom_order	Comma separated terms (tags) exactly how they appear on the buttons or in the tag cloud.	Manually enter filter buttons or tags by name, comma separated, Case Sensitive! Only those that you specify will be used and in the exact order. This is a manual setting and requires you to know the term names, furthermore filter_orderby needs to be on custom. This setting is more useful in the Grid/Shortcode Editor, set

			differently for each galleny
		Comma conservatori	differently for each gallery.
Exclude filter terms	exclude_filter_terms	Comma separated terms (tags) exactly how they appear on the buttons or in the tag cloud.	Drop these from the filter bar instead of manually specifying what to show. Whichever is faster to work with. This works with any Filter Order though.
Min count for term	filter_min_count	a number	Only show those filter buttons or tags that have at least this number of images. E.g. you have tags called red and blue , six pictures that are tagged with red and one image that is blue If this setting is set to 3, then only the red tag filter button will show up. Even though the blue image will be visible, you won't be able to filter by the tag called blue, because its count is only 1, as in one occurrence.
Top x terms	filter_top_x	a number	Limit the number of filter buttons or tags to the top x (any number) that occur in the most images. This is essentially a limit setting, but it does smart limiting, by only allowing filtering by the popular terms .
Use All button	filter_all_button	yes no	Whether or not to use the All button. When not used, the first filter button or tag will be active and loaded instead of an All button with all the photos. This is useful if you don't wish to have an overview and would like to start with a smaller selection of images .
Filter: "All" button/tag text	filter_all_text	Some text: All All posts Everything	Change what appears on the "All" button/tag, e.g. "All posts" etc.
Allow multiple filters	filter_multiple	no or and	Normally, the visitors can only select one term at a time . If this is set to OR , then all images matching any of the selected terms will be displayed. In case of AND , only images that match all selected terms will be shown. Visitors will be able to toggle terms on and off.
	So	ettings for the Buttons	style
Filter button CSS	no shortcode attr.	-	CSS settings for the base state of Filter buttons.
Filter button hover and	no shortcode attr.	-	CSS settings for the hover and selected state of Filter buttons

selected CSS			
Center filter buttons	no shortcode attr.	-	Align the filter buttons to center. Will not align on IE 7 or lower.
	Set	ttings for the Tag cloud	d style
Smallest tag's color	no shortcode attr.	-	HEX color value, something light is preferred. This will be used for the tag with the least associated items.
Smallest tag's font-size	no shortcode attr.	-	A number in px, something small is preferred. This will be used for the tag with the least associated items.
Largest tag's color	no shortcode attr.	-	HEX color value, something dark is recommended. This will be used for the tag with the most associated items.
Largest tag's font-size	no shortcode attr.	-	A number in px, something large is recommended. This will be used for the tag with the most associated items.
Filter tag CSS	no shortcode attr.	-	CSS settings for the Filter tags.
Filter tag hover and selected CSS	no shortcode attr.	-	CSS settings for the hover and selected state of Filter tags.
Center tag cloud	no shortcode attr.	-	Align the filter buttons to center. Will not align on IE 7 or lower.

Lightboxes

Setting name	Shortcode attr.	Shortcode values	Description		
What to do when clicking on a thumbnail					
Lightbox type	lightbox	prettyphoto colorbox magnific photoswipe foobox carousel custom no new_tab attachment links-off	Choose what you would like to use. This is what happens when somebody clicks on the image. There are two built in scripts you can use. If your site already uses one of these, please select 'custom' and add the link class and/or rel that your lightbox script is using to identify image links. Themes may customize their version of the lightbox scripts and it's best not to mix them with an original one from this plugin. If you experience this, either disable the theme's or use something different here. Foobox is purchased separately. Refer to the paid plugins' documentation about compatibility settings. Use		

	<u> </u>	Т	T	
			'attachment' to not open a lightbox, but to show the image on its own WP attachment page. Displays the image on its own in case of non WP native images. You can also use Jetpack's Carousel which you should definitely try if you like using Jetpack services. The new tab setting allows you to open the images on their own, by the browser on a new tab. Can be useful if you show large screenshots like JIG preview site. It's best to load a lightbox suitable for	
Mobile lightbox	mobile_lightbox	magnific photoswipe foobox new_tab attachment links-off no	mobile users. However, you can use a different one than on desktops. These are mobile optimized. The default is PhotoSwipe that is free and bundled into the plugin. It uses touch based swiping between the photos. Foobox is responsive and is purchased separately.	
Maximum size for lightbox (the image will link to this size)	lightbox_max_size	(any size available on your site)	WordPress creates these sizes when you upload an image. Even if your image is smaller, all of these will work. They'll default to the closest available. Don't use Full if you have large images, but use it if you specifically resized them to a web friendly size.	
		Download link		
Download link for the image	download_link	no yes alt	This puts a Download link in the area below the image. It'll pop up a browser dialog asking to save the image . The ability to use this feature depends on server support (CURL library). Use alt to display the download link in the other location of the lightbox. You'll most likely need to change this if you are using FooBox or PhotoSwipe. PhotoSwipe requires this to be 'alt', but when using it only as mobile lightbox, it's preferred to have this on 'yes'. The download function is designed for desktops.	
Text for the download link	no shortcode attr.	-	You can set up your custom text for the Download link.	
	What text to show inside the lightbox			
WP field for	link_title_field	description	Lightbox plugins can behave differently in	

		Т .	
link title		title	terms of where they get the text from as
(anchor tag's		caption	their title and (optionally) their description
title attribute)		alternate	fields. The 4 options here are the WordPress
		custom	fields you find when editing a picture's
		off	information. With this setting, you can
			connect any of those fields to the link's
			title attribute.
			the attribute.
			Jetpack Carousel users only : link title is
			always derived from 'Title'. This option only
			1
			controls what to display in the description
			area (long text), inside Carousel.
			Same as the previous but you can pair a
			field to the image's alt attribute. For
		title	example, prettyPhoto gets the title on the
WP field for		description	top from the img alt attribute, and
			description below the image from the link
img alt	img_alt_field	caption alternate	title Colorbox will not use this field at all.
(image tag's			
alt attribute)		custom	Jetpack Carousel users only : img alt is
		off	always derived from 'Description'. This
			option only controls what to display in the
			title area (short, title text), inside Carousel.
			1 or 2 WP custom field(s), comma
		name of your fields	separated, for one or both of the above
Lightbox	lighthay sustam field	comma separated,	settings, respectively. Specify one field if you
custom field	lightbox_custom_field	•	
		max 2	only set one to "Custom", but two fields if
			you set both to "Custom field".
	Link att	ributes (also for cust	om lighthov)
	LINK att	ributes (also for cust	om ngntbox)
			Anything you enter here will be added as
	Bala da a		class of the links on the images. This should
Link class(es)	link_class	one word	only be used for the lightbox selector and
			not CSS styling unless you know what you
			are doing, of course.
			This makes lightbox scripts group images
			together so you can click next/prev
			buttons. Set to empty if you don't want that
Link rel	link_rel		feature. WordPress doesn't allow square
		jig[*instance*]	brackets in the shortcode attributes but use
		like(this)	parentheses and the plugin will convert
			, · ·
			1
Link rel	link_rel		feature. WordPress doesn't allow square brackets in the shortcode attributes but use

Custom attribute name	link_attribute_name	data-lightbox data-lightbox- gallery and similar	PhotoSwipe4. It'll make this prettyPhoto[id] or jig[id] where the id is the instance number of your gallery. It's useful when you have multiple galleries on one page. If it's auto and you didn't choose prettyPhoto then it'll use colorBox[id] or jig[id]. *instance* gets replaced with the actual ID. This usually seen in the URL bar when a photo is open! Use jig[*instance*] for best results. This is used together with the next setting. Some custom lightboxes require a data attribute on links, this is the name of that. Example: data-lightbox or data-lightbox-gallery. Use "Link class" and "Link rel" settings for classes and rels, this setting is mainly for data attributes.	
Custom attribute value	link_attribute_value	gallery1 gallery*instance* and similar	Some custom lightboxes require a data attribute on links, this is the value of that. The *instance* is replaced by the JIG instance id. Example: gallery1 or gallery*instance* or mygallerygroup.	
Use link attributes	use_link_attributes	everywhere desktop mobile	Use this if you want use these (class, rel, custom attribute) - probably your custom lightbox - only on a certain type of devices .	
Custom lightbox JS call	no shortcode attr.	-	JavaScript activation/initialization call for your custom lightbox (chosen above). Use it whenever JIG doesn't open your lightbox: for load more, filtering, max rows etc. Refer to the documentation of your lightbox or these examples: \$(JIG_selector).fancybox(); \$(JIG_selector).nchlightbox(); \$(JIG_selector).nivoLightbox(());	
PrettyPhoto settings				
prettyPhoto social tools	prettyphoto_social	yes no	Toggle Like, Tweet, Pin and +1 buttons in prettyPhoto. If you do not wish to show these, just set this to No.	
prettyPhoto social buttons	pp_social_buttons	FTPG GP T GPF	Default is FTPG. Facebook Like+Share, Twitter tweet, Pinterest pin. One letter means one social button. With this you can re-order or disable individual social	

		any combination!	buttons of prettyPhoto!
		F = Facebook Like+Share, T = Twitter, P = Pinterest	
prettyPhoto deeplinking	no shortcode attr.	-	The smart and advanced options use several server-side logics to make individual Facebook like or share possible. It'll make the liked image appear on Facebook as a thumbnail and upon following the link from Facebook, the liked image will re-open. Likes are individually counted for each image. Also, when your image order changes in a gallery or you add new ones to the top, the Like will still work as it doesn't rely on the numerical index of an image. Smart offers even more: it keeps the URL short, sends the photo's title/description along with its thumbnail to Facebook like/share. Uses content IDs when available, but is based on and falls back to advanced deeplinking. The regular deeplinking doesn't work very efficiently in terms of likes but you'll have short URLs. If you do not wish to change the URL with a
prettyPhoto theme	prettyphoto_theme	pp_default light_rounded dark_rounded light_square dark_square facebook	# upon opening prettyPhoto, set this to No. Choose one of the six built-in themes of prettyPhoto.
prettyPhoto title position	prettyphoto_title_pos	inside outside	Inside is a new, more space efficient and overall better layout, a customization of prettyPhoto for JIG. Social sharers and the closing X are aligned much better than the original layout. Outside option is provided as a way to go back, in case you liked that look. The new one looks good at any screen size and positions elements in a clever and more appealing way.

prettyPhoto Google Analytics	prettyphoto_analytics	no yes	You can track images viewed in the lightbox as events. In Google Analytics you'll find the images by their URLs in the Events -> Photo -> View page.
prettyPhoto JS settings	no shortcode attr.	-	You can configure prettyPhoto with any of their JavaScript settings. For more information check: https://www.no-margin-for-errors.com/projects/prettyPhoto-jquery-lightbox-clone/documentation/ Please remove the last comma. Refer to the contextual help or the link for more information. If you wish to change the size of the video window, edit the default_width and default_height attributes. If you can't see them, enter -1 into the field and click Save Changes.
		PhotoSwipe settin	
	(only in the Setting	-	Grid/Shortcode Editor)
PhotoSwipe 4 social tools	photoswipe_social	inherit yes no	Toggle Share, Tweet, Pin and +1 buttons in PhotoSwipe 4. If you do not wish to show these, just set this to No. By default, this behaves the same way as prettyPhoto.
PhotoSwipe 4 social buttons	ps_social_buttons	FTPG GP T GPF any combination!	Default is FTPG. Facebook Share, Twitter tweet, Pinterest pin. One letter means one social button. With this you can re-order or disable individual social buttons of PhotoSwipe!
		F = Facebook Share, T = Twitter, P = Pinterest	If you used shareEL: false, in the JavaScript settings, it takes priority.
PhotoSwipe 4 Smart Deeplinking	no shortcode attr.	-	This is the same as Smart Deeplinking for prettyPhoto. Letting both lightboxes use this feature provides the same url for individual photos and common sharing counts regardless of device.
PhotoSwipe 4	photoswipe_theme	dark	Choose between dark and light theme for
theme	photoswipe_theme	light	PhotoSwipe. Choose where to align the lightbox captions,
PhotoSwipe 4 caption align	no shortcode attr.	-	horizontally. Original align limits the caption to 420px width, but also makes that the default caption box width. It may appear randomly positioned beacuse of

	T		T
			this. Using Slim fit align or Center will make
			it look better. Slim RTL is the same as slim
			fit, except right aligned text inside the
			caption box. It is not flushed fully right.
			Choose to open and close the lightbox with
			a zoom effect. Also, you may disable
			zooming the large picture, once opened.
			200ming the large picture, once opened.
Dhata Cuina 4		yes	The reason offert is suct a most saller simulified
PhotoSwipe 4	photoswipe_zoom	only-thumbnails	The zoom effect is automatically simplified
zoom effect		only-large	when the large image's aspect ratio doesn't
		no	match the opener thumbnail's aspect ratio.
			This setting can completely disable the
			animation when opening the photo and/or
			zooming the large image further.
PhotoSwipe 4			Extra JavaScript settings for PhotoSwipe.
JS settings	no shortcode attr.	-	https://www.photoswipe.com/
75 55ttm:g5			
		Magnific Popup set	tings
Magnific			11. 11. 11. 11. 11. 11. 11. 11. 11. 11.
Popup JS	no shortcode attr.	-	https://dimsemenov.com/plugins/magnific-
settings			popup/documentation.html
Magnific			
Popup zoom	magnific_zoom	yes	Zoom animation for thumbnails that open in
effect	magnine_zoom	no	Magnific Popup.
enect			<u> </u>
	(only in the Setting	ColorBox setting gs, not available in the	s Grid/Shortcode Editor)
ColorBox JS	no shortcode attr.	-	https://www.jacklmoore.com/colorbox
settings			
ColorBox			Choose a different design for ColorBox, as
design	no shortcode attr.	-	seen in their previews under "View Demos"
design			from 1 to 5.
		Other lightbox sett	
	(only in the Setting		e Grid/Shortcode Editor)
			Prevent the public from opening your
Lightbox only			photos in the lightbox to get a larger view.
for logged in	private_lightbox	no	The public can't see links or click on the
user	3	yes	images, but will see all thumbnails. Custom
			links will be disabled as well.
			Only disable if you know what you are doing
ا ممط المنتظام ا			
Load bundled	Tarad Jawa all 100 100	yes	and do not wish to load JIG's version of
lightbox	load_bundled_lightbox	no	the desired lightbox script. When
versions		-	conditional script loading is also disabled,
			no lightbox scripts will be loaded.
jQuery mobile	no shortcode attr.	-	Check this if you are using jQuery mobile

- link rel external			(very mobile oriented themes), this sets lightbox links to rel="external" when link rel is "auto" and the visitor is really on a mobile device. If this is not set, jQuery mobile will think this is an internal page of
			the site and will try to load it with AJAX, which is not what it should be doing. Marking anchors (links) as external will make the lightbox work in this scenario.
		aph settings for Smar	
	(only in the Setting	gs, not available in the	Grid/Shortcode Editor)
WP field for og:title tags	no shortcode attr.	-	Choose a WP field as title on Facebook when liking/sharing . These are used for individual images. Currently prettyPhoto and PhotoSwipe 4 have Smart Deeplinking . This is a site wide setting and not available to change per gallery. Other image sources use Title and Description fields .
WP field for og:description	no shortcode attr.	-	Choose a WP field as description on Facebook when liking/sharing. If there is no text for this og:description to show (e.g. Facebook source) but the content for og:title is available but too long, it will be shown as og:description instead.
Og tags custom field	no shortcode attr.	-	1 or 2 WP custom field(s), comma separated, for one or both of the above settings , respectively. Specify one field if you only set one to "Custom", but two fields if you set both to "Custom field".

Captions

Setting name	Shortcode attr.	Shortcode values	Description
Caption appearance and style			
Caption style	caption	fade slide mixed fixed reverse-fade reverse-slide reverse-mixed below off	Set up how you'd like the image caption to appear on the thumbs. Different animation methods on mouse enter, fixed, and off. Reverse styles do the opposite of the mouse interaction e.g. fades out the caption on mouse over. To put the captions below the thumbnails (outside them), choose the option 'below'.

			Check out the caption_height setting too!
			Slide and Mixed styles will fall back to a simpler style on Safari due to a rendering problem.
Mobile caption	mobile_caption	same fixed below off	Freeze a certain caption style for mobile devices that doesn't require mouse over as there is no such thing on devices. It's simulated by a single first tap. Because of this it would often require double tapping an image to eventually open it. This option is most useful when also using the general setting 'Disable mobile hover interaction'.
Caption opacity	caption_opacity	0-1	The opacity of the caption - text and background combined . Enter a number between 0 and 1. Value above 0.4 is recommended. 0 is fully transparent, 1 is fully opaque. If you want the text to be opaque but the background transparent , you'll need to set this to 1, and apply rgba in the next setting here.
Caption background color	caption_bg_color	CSS colors, examples: white #000 #603C4D rgb(0,75,255) rgba(0,0,0,0.3) transparent	It's the color of the caption, behind the text. Any css color is accepted, like white or #000 or #603C4D or rgb(0,0,0) or even rgba(0,0,0,0.3). The plugin makes rgba work in IE7+ too (only for this setting)!
Title background matches text width	caption_match_width	no yes yes-rounded	The caption background extends over the full width of the thumbnail. With this setting you can have the caption title background only behind the text. This is not available for caption description that will be displayed with full width. Yes-rounded means the free hanging corners will be smart rounded; depending on horizontal align of the title caption. They'll have a dossier-style look. Works with vertical centering and animations.
Caption text color	caption_text_color	CSS color	Sets the color of the text. Same values accepted as the previous setting except rgba .
Caption	caption_height	a number without	Set a uniform caption height that will only

height only for the "Below the image" style		рх	be used when caption is set to "Below the image". Accepts a number without px. It's 54 by default, that's about 2 lines but depending on your theme, font size and needs, this number can change, try out different values. This is needed to ensure a standardized look. The excess text is cropped by an ellipsis to indicate further content.
Caption height on mobiles	mobile_caption_height	a number without px	Same as previous but you can set a different height for mobiles.
Caption title size	caption_title_size	CSS font-size value: 20px	This setting lets you control the title size, it's more useful than the CSS setting because this is available in the Grid/Shortcode Editor.
Caption description size	caption_desc_size	CSS font-size value: 14px	This setting lets you control the description size, it's more useful than the CSS setting because this is available in the Grid/Shortcode Editor.
		Align	
Horizontal caption text- align	caption_align	css left center right	This setting lets you align both caption texts, it's more useful than the CSS setting because this is available in the Grid/Shortcode Editor . Selecting CSS here will not use this over the CSS option below.
Vertically center captions	v_center_captions	off yes simple vertical_only	Move the captions from being attached to the bottom part of the image, to the middle. 'Yes' and 'Simple' will align to center on both axes. Use 'Vertical only' if you wish to center vertically while aligning the text left or right. The animation difference between 'Yes' and 'Simple' is subtle but noticeable. For most uses 'Yes' results in a better looking effect, but 'Simple' can be desired in some other applications. Just try it!
Vertically center: Custom fonts	custom_fonts	yes no	This setting is important when you are using custom fonts (by the theme). They get applied at a later time when the page loads and the vertical text centering works by calculating content height . With custom fonts this height may change. You can notice this if you use Caption style: fixed, the text is realigned when the new font appears.

	What text to show on the top of thumbnails				
WP field to use for title (main caption)	title_field	title description caption alternate custom off	Choose a WP field as title from the image details. Try something other than "Title" to only show those that you filled out, because Title is mandatory in WP and you might not want to display a caption on all items.		
WP field to use for caption (description)	caption_field	title description caption alternate custom off	Choose which WordPress image information field to use for the description part of the caption . It'll appear with smaller text by default, under the title.		
Caption custom field	caption_custom_field	name of your fields comma separated, max 2	1 or 2 WP custom field(s) , comma separated, for one or both of the above settings, respectively. Specify one field if you only set one to "Custom", but two fields if you set both to "Custom field".		
		Extra			
Caption title CSS	no shortcode attr.	-	Set some basic things to the title, like textalign, font weight etc. Standard CSS only.		
Caption description CSS	no shortcode attr.	-	Set CSS formatting for the longer text in the caption. Accepts standard CSS.		
Text shadow	caption_text_shadow	As a whole: 1px 1px 0px black (x, y, blur, color, respectively)	Applies CSS text-shadow to all text in the caption. No IE! If used as a shortcode, wrap the value into " or '. This setting only makes sense if the Caption opacity is 1 , and the background color is different from the shadow color. For the best results set the Caption background color to have some transparency with: rgba (0,0,0,0.4)		
Gradient caption background	gradient_caption_bg	no yes	Use a Facebook-style gradient for the caption background. This sets caption opacity to 1, and is not compatible with "Title background matches text width" setting. The color will be determined by the CSS below and not the simple "Caption background color" above.		
CSS Gradient for caption background	no shortcode attr.	-	CSS settings for the gradient caption background. Fades to black by default. You can use Gradient editor to generate gradients. Enter -1 into the field and save to		

	re	store the original gradient. It goes from
	fu	lly transparent to 75% opaque black.

Overlay effects

Setting name	Shortcode attr.	Shortcode values	Description			
	Overlay appearance and style					
Overlay type	overlay	others hovered everything off	Select how you would like to see the color overlay. This is the solid layer that can darken the images. You can have it faded out on mouse enter, or only activate it on mouse enter, etc.			
Mobile overlay type	mobile_overlay	same everything off	Freeze a certain overlay type for mobile devices that doesn't require mouse over as there is no such thing on devices. It's simulated by a single first tap. Because of this it would often require double tapping an image to eventually open it. This option is most useful when also using the general setting 'Disable mobile hover interaction'.			
Overlay opacity	overlay_opacity	0-1	Enter a value between 0 and 1.			
Overlay color	overlay_color	CSS color	Any CSS color value is accepted. Avoid rgba.			
	Overl	ay icon on top of the	umbnails			
Overlay icon	overlay_icon	off on	You can display an icon in the center of the overlay. Most likely you'll need a magnifier; this is included and is used automatically if you turn this on.			
Overlay icon opacity	overlay_icon_opacity	0-1	Control the little icon's opacity separately from the overlay color's opacity.			
Overlay icon URL	overlay_icon_url	Absolute path	Upload your desired transparent PNG icon (e.g. magnifier) and enter its URL here.			
Overlay icon retina URL	overlay_icon_retina	Absolute path	2x size image of your Overlay icon. Default is the 2x version of the magnifier, or if set, the 1x version of your Overlay icon. This is needed for the Retina Ready feature that is enabled by default and will make the overlay icon look crisp and good quality on modern devices.			
	Shadows					
Outer shadow	outer_shadow	CSS3 shadow	This may decrease performance! It applies a			

		value: "0 0 3px black"	fine-shaded outer shadow around the images . If you display borders, this'll start at the outermost border's edge. This is always shown when set and is not controlled by the 'Overlay type setting'. Apply inner shadow to the image. This is a fun effect, see similar on the IMDB.com
Inner shadow	inner_shadow	value: "0 0 30px black"	front page, (the three featured posters). This is always shown when set and is not controlled by the 'Overlay type setting'.
		Borders	
Outer (standard) border width	outer_border_width	a number (without px)	This is the most basic outer border (you might be looking for this). If not set or 0, this is disabled.
Outer (standard) border color	outer_border_color	CSS color	Defaults to black. Set the color for the outermost border.
Outer border behavior	outer_border	always others hovered	Control the outer border with the mouse or let it be static.
Middle (spacing) border width	middle_border_width	a number (without px)	If not set or 0, this is disabled.
Middle (spacing) border color	middle_border_color	CSS color	Defaults to white. This will give the image a frame, if used in conjunction with the outer border. Also called the polaroid look .
Middle border behavior	middle_border	always others hovered	Control the middle border with the mouse or let it be static.
Inner (on-image) border width	inner_border_width	a number (without px)	Set a thin line on the inside of the image.
Inner (on-image) border color	inner_border_color	CSS color	The default styling is similar to Facebook's borders on the images (barely visible but gives a nice detail to them). That is rgba(0,0,0,0.1), where the browser supports.
Inner border behavior	inner_border	always others hovered	You can control the inner border to act on mouse over/out, similar to how the overlay can be activated by the mouse.
Inner border animate	inner_border_animate	width opacity off	You can animate the border 's opacity or width. Or can also choose appear instantly.

Special effects

Setting name	Shortcode attr.	Shortcode values	Description
			_ 555.115.11

			Vou can choose on the fly desaturation by
			You can choose on the fly desaturation by JavaScript. The options should be self-explanatory.
Special effects behavior	specialfx	off others hovered everything captions	When choosing captions-only special effects, they will appear only behind the caption . They'll animate with the caption in all cases. The effect strength is still controlled by the Special effects blend setting. Stacking order, whether or not they are covered by the overlay is controlled by "Caption special effect visibility".
Mobile special effects	mobile_special_effects	same off everyhing captions	Freeze a certain special effect behavior for mobile devices that doesn't require mouse over as there is no such thing on devices. It's simulated by a single first tap. Because of this it would often require double tapping an image to eventually open it. This option is most useful when also using the general setting 'Disable mobile hover interaction'.
Special effects type	specialfx_type	desaturate blur glow sepia laplace_dark laplace_light	Choose an effect. These are cross-browser compatible and are created on the fly, no extra bandwidth is required.
Caption special effect visibility	caption_fx_visibility	in_front_of_overlay behind_overlay	Only when special effect is set to only apply behind captions ! Decide whether or not the overlay effects (darkening or color) affect the special effect. When the effect is in front of the overlay , that part of the overlay is covered and can show interesting results (default).
Special effects blend	specialfx_blend	0-1	Controls how much you see the special effect. E.g. if you choose blur and set this to 0.25 you'll have a nice Orton effect .
Special effects options	specialfx_options	see pixastic docs	See Pixastic docs. Examples: Desaturate: average: false Blur Fast: amount:0.5 Glow: amount:0.5,radius:1.0 Sepia: no options. Laplace: edgeStrength:0.5,invert:false,greyLevel:0 Do not use curly braces.

NextGEN

Setting name	Shortcode attr.	Shortcode values	Description			
	What images to show from NextGEN gallery (choose one)					
Gallery ID	ng_gallery	Do not use / all possible NextGEN galleries by ID, can accept multiple	Choose any NextGEN gallery to display. You can add more than one gallery like 6,3,5 (select "I want to use multiple" and the dropdown will convert to checkboxes). They'll be merged.			
Album ID	ng_album	Do not use / Overview album / all possible NextGEN albums by ID, can accept multiple	OR Choose any NextGEN album to display. Supports nesting, overview, permalinks, custom links, limit & hidden_limit for 'pagination' (both are settings of this plugin). You can add more than one album like 7,8,9 (select "I want to use multiple" and the dropdown will convert to checkboxes). They'll be merged and their contents will be sorted together. The global NG sort setting will apply (only the 'Alt/Title text' and the 'Image ID' options).			
Single picture(s) by ID	ng_pics	NextGEN picture ID(s)	OR Display a gallery of NextGEN images, that are put together here, by their individual IDs. They don't need to belong into any particular gallery and they can be spread over galleries it doesn't matter. The order will be the one you specify them in. This setting accepts numerical ranges such as 1-10 or similar, combined with single numbers or however you like to specify it.			
Tags gallery	ng_tags_gallery	NextGEN tags, comma separated	OR Create a gallery (set of images) that belong to a certain NextGEN tag.			
Tags album	ng_tags_album	NextGEN tags, comma separated	OR Create an album of galleries automatically, on the fly. The galleries will each represent a NextGEN tag. If you put a * star as value, it displays all tags as albums, without having to manually specify them.			
Recent galleries	ng_recent_galleries	Number of galleries you need to show	This creates and album on the fly, must like the "overview album". However, this sorts them by ID descending (most recent first), and allows a separate limit. Enter a number			

			like 3 to show the most recent 3 galleries. The best/recommended use of this feature is in sidebar or lightbox with straight to lightbox mode, see "Open galleries in lightbox" setting. If you wish to connect the links on these galleries to a page where you already use JIG with most of your
			albums and galleries, you may use the jig_ng_pure_request_uri_for_recent_galleries filter and return the path to that page, like "/albums/" but this is for advanced users!
Use recent images	ng_recent_images	Do not use / Yes: use	OR Show recent NextGEN images . Set the count with the 'limit' setting in the general section.
Use random images	ng_random_images	Do not use / Yes: use Gallery by ID, can accept multiple	OR Show random images regardless of gallery (all images in NextGEN). Or you can narrow it down to only pull from a specific gallery. Don't forget to limit, which is applied after the randomization. Can set more than one gallery ID, comma separated. Just select "I want to use multiple" and the dropdown will convert to checkboxes.
Search query	ng_search_query	any word	OR search for anything in NextGEN. Accepts comma separated multiple queries . Useful in a template tag in your theme's search.php php get_jig(array('ng_search_query' = get_search_query())); ?>
Search options	ng_search_options	not specified: everywhere tag filename alttext description comma separated combination of these	Choose where to search with the previous setting.
		Behavior options	
Take over and act in place of NextGEN	no shortcode attr.	-	Use Justified Image Grid in place of your current NextGEN galleries, by selecting which ones you wish to take over. Not

shortcodes			checking anything will leave the NextGEN shortcodes alone. This deregisters NextGEN shortcodes and registers the JIG shortcode while transforms NextGEN attributes to JIG attributes.
Take over NextGEN 2 post inserts	no shortcode attr.	-	Take over the inserted galleries that appear as images in the editor. They are used by NextGEN 2 instead of shortcodes. It's compatible with limit, but uses the global default sorting method and does not use exclusions. This setting only applies for NextGEN Gallery 2+
Display album and photo count	ng_count	yes no	Display the number of photos in a gallery or the number of subalbums/galleries on the thumbnails when using NextGEN and Justified Image Grid.
Open galleries in lightbox	ng_lightbox_gallery	no yes	When this is set to 'no', the galleries will link to a deeper level page displaying the photos' thumbnails (default, most used). When this is set to 'yes' the galleries will open a separately grouped lightbox with their images directly from the album view.
Show album/gallery description	ng_description	no yes	Display the gallery or album description (if any) between the breadcrumb and the grid. You can set it up in NextGEN, but is hardly ever shown in the original NextGEN.
Intersect tags or search query	ng_intersect_tags	no yes	Choose yes if you wish to display tags or search queries combined, based on AND and not ANY . For example you have two tags, strong and fierce, choosing yes, intersect would only return images that are both strong and fierce. Choosing no would return anything that is either strong or fierce. Only applies for NG tag galleries and search queries.
Narrow by tags	ng_narrow_by_tags	tags, comma separated	Only images with any of these tags will be shown in gallery / album / tag. This is only in the Grid/Shortcode Editor.
Display tags	ng_display_tags	no yes	Tags (italic, comma separated) will be added to the description field. These then can be shown on the thumbnails and/or in the lightbox.
Gallery-wide custom links	ng_gallery_links	default (no) yes	Link to the parent gallery from a thumbnail with this. Use "Link to page" on a NextGEN gallery, when managing a single gallery. Alternatively add the URL of the

	T		
			gallery to a field by NGG Custom Fields
			plugin on the gallery. This will make all
			images inherit that custom link from the
			gallery. However, they'll only be used if you
			enable this setting, quite possibly in a
			special gallery only! It's useful for showing
			a handful random pictures from the entire
			NextGEN library, you could have them
			linked to their gallery page. On the gallery
			page itself, these links will not be used.
			To speed up loading, you can choose to
			disable NextGEN's scripts and styles. This
Remove			will affect all JS and CSS files by NextGEN,
usually			which are no longer needed if you are only
unnecessary	no shortcode attr.	_	using JIG to show NextGEN content.
NextGEN files			However, if you still use NextGEN
from the page			anywhere on the site without JIG or for any
			other reason you need those files (for their
			lightboxes), just let them load.
			Use NGG Custom Fields plugin to create
			your own field that you apply for images
			and galleries. Enter the field's name here .
			Then enter your desired custom links in
			NextGEN and the images will point to your
			custom links from Justified Image Grid,
NextGEN			without any further modification. This is
custom field	no shortcode attr.	-	created as most people set up custom links
for Links			for NextGEN with NGG Custom Fields
			plugin, and the migration to Justified
			Image Grid as a display can be smooth this
			way. Chances are if you need this feature
			you are already using this with a
			customized NextGEN view.
			You can style the breadcrumb using this
NextGEN			setting (this is in the settings, unlike the
breadcrumb	no shortcode attr.	-	others shown here, that can be found only
CSS			in the Grid/Shortcode Editor).
	<u> </u>	<u> </u>	,
	Settings for th	ne built-in JIG Breado	crumb for NextGEN
	Γ	Γ	
			Show a navigation element, a
Breadcrumb	ng_breadcrumb	default (no)	'breadcrumb' at the top of the NextGEN
D. Caacianib	ng_steadcraftib	yes	gallery that is displayed by Justified Image
			Grid. All settings below are for this feature.
Separator	ng_bc_separator	greater >	This symbol is placed between navigation
character	119_bc_3cparator	comma ,	elements. E.g. Home > Gallery

	I	I	T
		slash /	or Home \\ Gallery
		doubleslash //	
		miuns -	
		plus +	
		arrow →	
		bslash \	
		doublebslash \\	
		middledot ·	
		dobulecolon ::	
		numbersign #	
		3	This is the first, non-clickable text, default is
Base element:	ng_bc_base	Your text	'You are here:' this introduces the
custom text	9_**_***		breadcrumb, before the home element.
			This is for the second, clickable element in
			the breadcrumb. This indicates the parent
			or root element. Choose what this should
		post title	be:
		custom_text	Post title – This is the default, put the title
Home element	ng_bc_home	album_name	of the post as the root element.
			•
		none	Custom text – enables the next setting,
			whatever you wish to display.
			Album name – automatically get the
			NextGEN gallery's title.
Home			Enter anything you'd like to see as the
element:	ng_bc_home_text	Your text	Home element (read previous setting
custom text	9_2 ==_tent	. our coxe	description). You need to set 'Home
- custom text			element' to 'custom text' to use this.
Home			The home element can link back to the
element:	ng_bc_home_clickable	default (clickable)	original root. In most cases this should
clickable	ng_bc_nome_enekable	no	stay on so visitors can go back to the
CIICKADIC			'Home'.
			The page you are currently on, is the last
Last element:	ng he last sligkable	default (not clickable)	element in the breadcrumb. Making it
clickable	ng_bc_last_clickable	yes	clickable makes not too much sense but in
		•	case you want it anyway you can enable it.
			Show the breadcrumb even if you are on
Show top level		default (yes)	the top level (haven't gone into any sub-
breadcrumb	ng_bc_top_level	no	level gallery yet). Only the base and the
			home elements are visible in this case.
			Add the separator character at the end e.g.
			Home -> Gallery ->
Add separator	ng_bc_add_separator	default (no)	instead of
at the end	ng_bc_add_separator	yes	Home -> Gallery
			This is the extra one in the end .
			THIS IS THE EXTLA DITE III THE EITU.

WP Real Media Library

Setting name	Shortcode attr.	Shortcode values	Description
	What content to sh	ow from WP Real Med	lia Library (choose one)
RML content	rml_id	Select one ID	Choose a folder, collection, gallery or everything. This allows you to select any single point or multiple points of the RML tree . If you choose folders and collections instead of a gallery, then other RML objects contained within will be shown. These will create virtual pages to allow traversing the tree from the selected point.
Flatten hierarchy	rml_flatten	no contents galleries	Show everything under selected point(s) in the RML tree. This virtually re-organizes your RML tree at display time, to offer more flexibility. Compatible with "straight to lightbox," works fine with randomizing and limiting (to show a random selection from just a part of your media library), and supports Photo Engine (WP/LR Sync) with RML. • Contents: expand everything to a single big gallery. This goes hand in hand with (and boosts the usefulness of) the Filter by option called "WP RML Galleries or Folders (of pictures in the grid)" as you could use your RML tree (Gallery or Folder names) as filters. • Galleries: look for and stop at galleries for an on-the-fly collection. This can make navigation easier as it drills down to offer a single level, no matter how deep you organized the tree. Also allows "collectionizing" single or just a handful of galleries (regardless of their siblings). Supports folders too, even if they have direct content AND subfolders - everything becomes an individual gallery. Give a name

		to this on-the-fly collection (or
		other multi-select content) with
		the "Breadcrumb home text."
	Behavior options	
		Take over the inserted [folder-gallery]
		shortcodes on the fly. It's useful for
		already established galleries using the
		RML shortcode . Please note that JIG
no shortcode attr.	-	extends functionality, so use the JIG
		shortcode with the RML content setting
		to get more out of the RML plugin.
		Taking over an RML shortcode will yield
		exactly the same content in JIG.
		Make the thumbnail's caption display the
		count of contained folders, collections,
rml count	yes	galleries and photos in RML objects. For
mi_count	no	example: 2 Folders, 1 Collection, 34 Photos.
		This information is displayed on the lower
		part of the thumbnail's caption.
	no	Display the description (if any) belonging
		to folders, collections or galleries. This
rml_description		allows you to show additional text on the
	<u> </u>	thumbnails of these RML objects and/or
	trambnan	directly above the grid.
		When showing an RML collection, open
		the contained galleries in the lightbox
		on the same page. Even though folders
		can contain photos directly, folders will not
rml_lightbox_groups		open in the lightbox, because they can
_ 3 5	yes	contain other folders and collections. If
		they were opened in the lightbox like
		galleries, then traversing into child
		content wouln't be possible. Note: not
		compatible with Jetpack Carousel lightbox.
		Normally, filtering (when enabled) only
		works in galleries. In special cases filtering can be extended to folder and collection
	no	views.
rml_extend_filtering		views.
	yes	Terms are pulled from the cover picture .
		The cover picture does not need to reside
		in the actual RML gallery (object), it can
	rml_count rml_description rml_lightbox_groups	no shortcode attr. rml_count yes no rml_description rml_lightbox_groups no yes grid thumbnail

			come from anywhere and have any kind of
			tags on it.
			tage on the
			This is especially useful for straight to
			lightbox galleries also known as portfolio
			folders.
			Advanced setting! Make sure you know
			what you are doing as to not cause a conflict. When showing RML tree, this
RML slug	no shortcode attr.	_	appears in the URL. If you change this,
			make sure no other slug with the same
			name exists on your site or one of them
			will not work. It has to be unique!
RML			
breadcrumb CSS	no shortcode attr.	-	CSS settings for the breadcrumb.
<u> </u>			
	Settings for t	ne built-in JIG Breadcı	rumb for WP RML
			Show a navigation element, a
Breadcrumb	rml_breadcrumb	Do not use /	'breadcrumb' at the top of the NextGEN
	_	Yes: use	gallery that is displayed by Justified Image
			Grid. All settings below are for this feature. Show breadcrumb on the top level page:
			When only the base and home elements
Show top level	rml be top lovel	no	are visible. This is when no folder,
breadcrumb	rml_bc_top_level	yes	collections or galleries are in the
			breadcrumb path. The breacrumb is usually
		groater >	unncessary then.
		greater > comma ,	
		slash /	
		doubleslash //	
		miuns -	This symbol is placed between navigation
Separator	rml_bc_separator	plus +	elements. E.g. Home > Gallery
character		arrow →	or Home \\ Gallery
		bslash \ doublebslash \\	
		middledot ·	
		dobulecolon ::	
		numbersign #	
			You can override the home element's name
Breadcrumb		ext Your text	with custom text. Normally it's automatic
home text	rml_bc_home_text		and shows the name of the RML object you
			chose in the RML content setting. However, it's especially useful when showing the
			it's especially aserui when showing the

top level of the tree which is unnamed
(overview or unorganized).

Recent posts

(These settings can	(These settings can only be found in the Grid/Shortcode Editor!)				
Setting name	Shortcode attr.	Shortcode values	Description		
	Core settings				
Use recent posts	recent_posts	Do not use / yes	Create a "slider" or a homepage banner by having your recents posts aligned to the grid using their featured images with links pointing to the posts. Requires theme support!		
Post type	recents_post_type	post page your custom post type	You can optionally display from pages or custom posts, but only as long as you have featured images added to them. Your custom post types are automatically added. If you want to use multiple post types together, you'll need to select "I want to use multiple" and the dropdown will convert to checkboxes. They will be added to the shortcode comma separated.		
	What to c	lisplay as caption on the t	thumbnails		
Display in the description	recents_description	Do not set (nothing) / auto_excerpt manual_excerpt auto_manual_excerpt categories tags datetime date nicetime comments author woocommerce_price custom_post_metadata all custom taxonomies (using their slug)	Select what text should show up as caption, below the post's title . The automatic excerpt helps you when you do not have a manual one so you can have both: manual excerpt when set, automatic otherwise. Categories and Tags show up as non-clickable, comma separated words. Date + Time and Date displays post creation date according to the date format setting in WP. Nicetime displays it like Facebook, e.g. 42 minutes ago . Or the author name can also be displayed. Custom taxonomies are things like color or size . They can be shown comma separated like WP categories or tags.		
Add to the description	recents_description_2	same as recents_description	Additional information to display in the description. Line 2.		

Also add to the description	recents_description_3	same as recents_description	Additional information to display in the description. Line 3.
Post metadata fields	post_metadata_fields	name of a custom field comma separated, max 3	Comma separated metadata field names , max 3 , when "Custom post metadata" is selected for any of the description texts.
Word count for auto excerpt	excerpt_length	a number	This trims the length of the automatic excerpt to x words . Very handy when the thumbnails are smaller/larger than usual. The default is 20 words.
Ending for auto excerpt	excerpt_ending	basically anything	Add this to the end of the automatic excerpt like ' Read more' – note that it doesn't automatically include a space, so add it if you need it. This converts () to [], and defaults to [], enter none to have no ending. You can also use special characters.
Prefix for author name	author_prefix	basically anything	This puts a word before the author name if recents_description is set to author. E.g. "written by" - defaults to "by" - enter none to have no ending.
Comments text	comments_text	comment comments	Rewrite the word comments text here when shown as recent description above. Single and plural version is separated by a pipe. Default: "comment comments". If no pipe then one version will be used no matter the count. Zero comments won't be shown anytime.
Title override custom field	recents_title_override	name of a custom field	Display something else for the post title, accept a custom field set on posts. The custom field is added / edited by you on each individual post, and it's useful if you wish to show a different variation of the post title in a recent posts grid.
	Filt	er/narrow what posts to s	how
Post IDs	post_ids	WP post IDs, current, comma separated, any post type (select it too)	Optionally, you can manually specify posts by IDs, comma separated. You need to select the appropriate post type as well. Not to be confused with ID or IDs settings on the General tab! Accepts the word current to pull the current post. Useful for displaying the featured image with JIG, without any coding.
Exclude posts by ID	post_ids_exclude	WP post IDs, current, comma separated, any post type (select it too)	Don't show these posts (specify IDs, comma separated). Use the word current to automatically exclude the current post

	Τ		(6 1 1 1 1 1 1 1 1 1
			(for example, related posts). Not
			compatible with the post_ids setting as it
			does just the opposite.
			Figure out the category ID's by going to
		a category ID or ID's,	Posts->Categories and hovering over the
Exclude category	recents_exclude	comma separated	categories. Note the tag_ID number in the
		5,26,34	status bar. Or click them and note the
			number from the URL bar. Show posts
		a sata nami ID an IDla	from all categories except these OR
Include category		a category ID or ID's,	only show posts from these categories both exclude and include take comma
	recents_include	comma separated	
		5,26,34	separated list of category ID's
Filter by too		to a clume commo	More filtering possibilities, this is
Filter by tag	recents_tags	tag slugs, comma	compatible with category filters. Enter post
		separated	tags (slugs), comma separated to show
			posts that are tagged with these tags.
			Choose a taxonomy to filter recent posts
Filter by taxonomy	recents_filter_tax	one taxonomy slug	by. Taxonomy is like WP categories, tags, but any other you have for custom post
		, -	types like city, shoe size, color.
			It's the actual term : for example a tag like
Taxonomy filter			cute, category like animals, the shoe size
term	recents_filter_term	term (e.g. tag) slugs	number, the color by name . Enter slugs (no
term			spaces, but dashes).
			Choose an author to filter recent posts by.
Filter by author	recents_author	any author login name	Will only show posts from this author.
			Only usable when displaying regular WP
			posts so they are not available for custom
		(no value)	post types. Narrow thumbnails to the
Use sticky posts	recents_sticky	yes	sticky posts or exclude them. Sticky posts
		no	can be enabled in the publish settings when
			saving a post, it's a standard WP feature.
			3 - 1 -
	Adv	vanced date queries (WP 3	3.7+)
			Enter the number of days to only show
Look v. dava	roconto lest y deve	a munahar (-f-d)	content published in the most recent
Last x days	recents_last_x_days	a number (of days)	period . Only one of these two date queries
			can be used at the same time.
			OR the date to show posts from,to: YYYY-
		date range in this	MM-DD,YYYY-MM-DD (start and end day is
Date range	recents_date_range	specific format:	included) for example 2013-07-01,2013-07-
Date range	recents_date_range	2013-07-01,2013-07-31	31 (posts from July, 2013) or 2013-12-
		2013-12-01,today	01,today (posts since December, 2013). The
			word 'today' can be used as the 'to' date.

Recent posts behavior and lightbox related options			
Click on a thumbnail links to	recents_link_to	post image attachment	When setting up a recent posts 'slider', it will open the post when a thumbnail is clicked by default, and you don't need to change this parameter. However, if you only want to create a gallery from the posts' featured images, set this to 'image' to open them in the lightbox. 'Attachment' links to the WP attachment page of the image or the image itself when using NextGEN-based featured images.
Link to the post from lightbox	recents_link	no yes alt	Provides a way of still going to the permalink, only used when Click on a thumbnail links to an image. A link (with your custom text) will be placed inside the lightbox above or below the image (the position is controlled by switching the yes or alt options). The link takes you to the originating post that the image represents.
Lightbox link text	recents_link_text	some text like Read more	The text for the permalink in the lightbox , e.g. Read more, Go to post . Used by the previous setting. Defaults to Read more.
Placeholder image	recents_placeholder	Absolute URL	To still show posts without a featured image, specify the full URL of a desired placeholder image (upload to the media library then copy paste its URL here).
Use custom links	recents_custom_links	no yes	You can point the links on the recent posts to use the featured images' JIG Link targets (custom links) instead of linking to the post . Rarely used but sometimes useful. Only used when there is a JIG Link in use. If not, just respects the recents_link_to setting.
Post field for custom links	recents_link_field	Name of the custom field on the post itself, that you used to input the custom link.	Specify a custom post metadata field to get the link from, else it uses the featured image's JIG Link field. For example my_link_field but do not enter the https:// link itself. If you wish all thumbnails to link to the same place, use General tab > Custom link override.
	Shov	v children of a page (adva	nced)
Parent post ID	recents_parent_id	page ID	Use if you wish to display children of a

			page, only when using pages. If you are organizing WP pages into a hierarchy this may come in handy for you.
Tree depth	recents_tree_depth	a number 1-10	When displaying children of a page, you can set the level of descendants . It's like 1 or 3 levels deep, default is 10 levels which is a practical limit. Enter a number. Each descendant will be added next to its parent. You can randomize the order to mix it up, but by default it flows like you'd read through a tree of the hierarchy .

Facebook

Setting name	Shortcode attr.	Shortcode values	Description
AnnID	no charteada attr		The App ID of the application you create on
App ID	no shortcode attr.	-	Facebook. It's only needed for users or restricted pages.
			Both App ID and App Secret are needed
App Secret	no shortcode attr.	-	together.
			It's an additional call to request the list of
			images from Facebook, before the images
			can start loading. If you utilize this cache,
			the list is not needed from Facebook every
			single time, so your images will start loading
			faster. Do not rely on this too much for
			extended periods of time, as this is not
		a number (minutes)	intended to circumvent the access expiry (2
Facebook	facebook_caching	default is 60, one	months). Set it to a few hours. If you change
caching time		default is 60, one hour	this setting, a new list is automatically
			requested on the next visit to the gallery (by
			anyone) so you can't get stuck by setting it
			too long. Use of this cache is
			recommended. If you wish to see album
			updates right away, set it to 0. The
			thumbnail images are cached by
			TimThumb. The images in the lightbox are
			always served directly from Facebook.
			Only used by the Facebook overview
Fa sale a ale			feature, this saves a lot of requests to get
Facebook	o a ale antara da att		the individual album covers. This should
overview	no shortcode attr.	-	be set to some very long time or you might
caching time			experience a slowdown when using the
			overview feature. The default value, 43200 is
			four weeks because album covers rarely

			change! You can purge the cache using the link above. On Facebook pages that have many albums, sending a request for each album can take as long as 30 seconds or even time out. Facebook API doesn't support getting the album cover URLs with the album list, they need to be checked for each album individually and this takes long. Select a preferred image size that opens in
Image size in the lightbox	facebook_image_size	normal larger maximum	the lightbox. Normal is limited to 720px in width. Larger is the most useful , but if you need bigger, maximum will pull 4MP photos that are 2048px wide or tall at best . If the preferred image size is not available, you'll see the next best size.
Show album description	facebook_description	no yes above thumbnails	Choose yes if you wish to display album description (if any) above the grid and/or on the overview thumbnails (under the photo count).
Display photo count	facebook_count	yes no	Make the thumbnail's caption display the count of photos in an album.
Open albums in lightbox	fb_lightbox_album	no yes	Only when using the overview feature! Open Facebook albums in the lightbox, cycling through their pictures (on the same page, instead of linking to separate pages).
Use the actual cover photo	fb_actual_cover_photo	no yes	Use your manually-set cover photo for Facebook albums, only when you are not using the 'Open albums in lightbox' setting. Somewhat slows down performance, especially if you have lots of albums, many of which with a custom cover photo.
Facebook overview slug	no shortcode attr.	-	Advanced setting! Make sure you know what you are doing as to not cause a conflict. Using the overview feature, this appears in the URL. Example: domain.com/facebook-album/ID You can re-write facebook-album it to something like fbalbum or even album, but it won't work if you have a custom post type called the same.
Overview mini- breadcrumb	fb_breadcrumb	yes no	Show title of current Facebook album and a link back to the overview page. This is only used when the overview is selected and

			the albums are not set to open in the lightbox. It provides a good point of navigation to tell what album you are looking at and to go back to the all albums page.
Exclude selected album(s)	fb_album_exclude	no yes	Instead of choosing what to display this setting inverts your selection to mark what you don't want to display in the overview. Everything you select will be excluded, and your view will turn into the overview mode automatically. If you need to exclude multiple albums, enable the checkbox above the tab that says Select multiple albums
Breadcrumb home text	fb_bc_home_text	some text	You can override the home element page/profile name with custom text. This will appear in the place of the default, fetched Facebook title.
Breadcrumb separator character	fb_bc_separator	greater > comma , slash / doubleslash // miuns - plus + arrow → bslash \ doublebslash \\ middledot · dobulecolon :: numbersign #	This is the character that separates path elements in the Facebook breadcrumb (previous setting).
Add your friends as pages	no shortcode attr.	-	The use of this feature is at your own risk, the plugin author is not liable for any privacy issues that arise from publishing photos that are originally only shared with you. Please respect your friends' privacy. This setting allows you to add your friends by entering their profile URL to the 'Add a new Facebook page' button/field. Once you have activated this setting (and saved) you need to click 'Add current Facebook user' once again to give your APP permission to access the friends' photos. This does not work for every user, probably depending on their privacy settings. Users can disable general APP access to their profile, using "Apps others

use" settings on <u>Facebook</u> , in <u>privacy</u>
settings.

Flickr

Setting name	Shortcode attr.	Shortcode values	Description
API Key	no shortcode attr.	-	Your Flickr API Key, it's mandatory if you wish to use this feature.
Flickr caching time	flickr_caching	a number (minutes) default is 60, one hour	It's an additional call to request the list of images from Flickr, before the images can start loading. If you utilize this cache, the list is not needed from Flickr every single time, so your images will start loading faster. If you change this setting, a new list is automatically requested on the next visit to the gallery (by anyone) so you can't get stuck by setting it too long. Use of this cache is recommended. If you wish to see album updates right away, set it to 0. The thumbnail images are cached by TimThumb. The images in the lightbox are always served directly from Flickr.
Link to the photo on Flickr	flickr_link	no yes alt direct	Much like 'Download' link in the lightboxes tab, this adds a backlink to open the original photo on Flickr. You can move it between the text locations of your lightbox to ensure it shows up in the right place by switching between 'yes' and 'alt'. By choosing "direct" the photos won't open in the lightbox Flickr will open instead .
Flickr backlink text	no shortcode attr.	-	You can change what you see as link text , when linking to the original photo page on Flickr . By default it's 'View this photo on Flickr'
Flickr backlink target	no shortcode attr.	-	Whether or not the Flickr link to the original photo page should open in a new window/tab or navigate away from the current page (your site).
Look for and allow hi-res photos	no shortcode attr.	-	Controls the image size in the lightbox. When enabled, the plugin will look for image sizes larger than 1024px, namely 1600px and 2048px versions. You might not want this for any reason including performance or copyright issues. For consistent lightbox experience, if you do not

			have large versions of arems image			
			have large versions of every image			
			displayed then keep this disabled.			
	Collection related settings					
Collection mini- breadcrumb	flickr_breadcrumb	default (yes) no	Show title of current Flickr collections or photoset and a link back to all parents in the hierarchy. This is only used when a collection is selected for display.			
Separator character	flickr_bc_separator	greater > comma , slash / doubleslash // miuns - plus + arrow → bslash \ doublebslash \\ middledot · dobulecolon :: numbersign #	This is the character that separates path elements in the breadcrumb . Only used when the mini breadcrumb is enabled and you are displaying Flickr collections.			
Breadcrumb home text	flickr_bc_home_text	some text	You can override the home element (parent collection name or user name) with a custom text.			
Display photo / content count	flickr_count	yes no	Make the thumbnail's caption display the count of photos in a set. Also subcollections or sets in a collection.			
Display collection / set description	flickr_description	no yes above thumbnails	Choose yes if you wish to display collection / set description (if any) above the grid and/or on the overview thumbnails (under the count). Set descriptions only show up when collections are used.			
Open Flickr sets in lightbox	flickr_lightbox_set	no yes	Only when using the Flickr collections source! Open Flickr sets in the lightbox (on the same page, instead of linking to separate pages).			
Flickr collections slug	no shortcode attr.	-	Advanced setting! Make sure you know what you are doing as to not cause a conflict. Using the collections feature, this appears in the URL. Example: domain.com/flickr-content/ID You can rewrite flickr-content to something like flickralbum or even album, but it won't work if you have a custom post type called the same.			
Flickr	no shortcode attr.	_	CSS settings for the breadcrumb . This is			

breadcrumb CSS	only used when collections are displayed.
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RSS

Setting name	Shortcode attr.	Shortcode values	Description
Feed URL(s)	rss_url	feed URLs, comma separated if more than one	Specify the URL of the RSS/Atom feed you wish to use. Can combine multiple feeds and sorts them by date - put a comma between URLs in that case. Use the helper tool after the RSS settings in the Grid/Shortcode Editor to get feed URLs from popular sites.
RSS links to	rss_links_to	permalink image	What should open when clicking on thumbnails from an RSS feed? Go to General -> Behavior of the plugin -> Custom link's target to open permalink in the lightbox (iframe, videos) or on a new tab.
RSS description	rss_description	none description excerpt datetime date nicetime	This controls what text to show as description on the thumbnails . Similar to what's available for Recent posts.
RSS exceprt length (words)	rss_excerpt_length	number of words	Limit the length of automatic excerpt, defaults to 20 words.
RSS exceprt ending	rss_excerpt_ending	a few characters	Add this to the end of the auto excerpt like " []"
RSS lightbox backlink	rss_link	no yes alt	This the RSS item's backlink in the lightbox, only used when RSS links to image, to provide a way of still going to the permalink. You can move it between the text locations of your lightbox to ensure it shows up in the right place by switching between 'yes' and 'alt'.
RSS lightbox backlink target	no shortcode attr.	-	Whether or not to open RSS lightbox backlink on a new tab . To control thumbnail click target, use the General settings -> Behavior of the plugin -> Custom link's target
RSS lightbox backlink text	rss_link_text	your custom text	The text to show as RSS lightbox backlink, e.g. Read more, Go to story etc.
RSS caching time	rss_caching	number in minutes	By default the caching is 12 hours (set by WP), you can override that for this feature. Set in minutes . You can clear WordPress' RSS cache from the database by clearing the

	related transier	nts. It may affect other RSS
	experience on	your site.

TimThumb & CDN

Setting name	Shortcode attr.	Shortcode values	Description
TimThumb quality	quality	0-100	A value between 0 and 100 is required. 90 is usually good. You can set something lower for faster loading.
Next-gen image formats	no shortcode attr.	-	You can choose between Auto, WebP or AVIF (AV1 Image File Format). Auto means no change by JIG, but it accepts these and will create thumbnails in kind. JIG will not deliver unsupported images to your visitors, whichever you choose! Browser support detection happens on the server side (in TimThumb, so it passes through caching plugins, but not CDNs) by checking the HTTP Accept header. Depending on your choice and client/server support, it'll gracefully fall back to the older/original format. AVIF is the slowest to generate yet fastest to serve. It's experimentally new and only available on PHP 8.1+ AND when GD is enabledwith-avif. If you have "handcrafted" or otherwise pre-generated WebP files for every upload, contact me I might have a solution for you.
Retina ready	retina_ready	yes no	Retina ready means the thumbnails will look crisp on modern mobile devices or other high resolution displays. The image resolution is multiplied by the device's pixel aspect ratio. For example, on Full HD devices this ratio is 3, resulting in 3x resolution thumbnail needed to be loaded for the best results.
Retina quality	retina_quality	0-100 auto	This determines the thumbnails' file size. Same as TimThumb quality. Best set to auto, which will divide TimThumb quality by the pixel aspect ratio of the device (will use a minimum of 40 quality). In case of double sized images it'll serve half the normal quality. Similarly, it'll serve two-thirds quality for 1.5x images This ensures that the file size of thumbnails is not increased too much so the bandwidth usage is not doubled for mobile devices. The perceived quality will still be better, study shows: Retina revolution

Minimum retina	min_retina_quality	0-100	When retina quality is automatic, this controls the minimum calculated quality . Set it higher if you have
quality	,		smooth gradients on your images.
Maximum retina density	max_retina_density	1 1.5 2 2.5 3 or similar	Decide what screens to support according to the level of density / device pixel ratio. 2 is double density , the most common, extra file size cost rarely occurs. 3 is the density of the latest phones , 50% extra file size cost is usual.
Crop zone	timthumb_crop_zone	c t tr tl b br bl l	If you feel that your images are cropped at a wrong place, you can fine tune the result using this. Only used when you are cropping using a fixed aspect ratio, this determines where to crop the images. Does not influence Jetpack Photon's cropping location. Your thumbnails will be re-generated by TimThumb one time and not served from the cache if you change this. This is useful when you need an uniform look and you are showing photos of people.
Custom TimThumb path (leave empty if unsure)	timthumb_path	absolute path (full URL)	If you already use TimThumb you can remove the plugin's version and point to your TimThumb here. That way you only need to update it one place.
Replace site's hostname with	no shortcode attr.	-	Enter the hostname provided by your CDN (e.g. cdn.yourdomain.com), this will replace your site's hostname. Do not enter protocol (http/https) or slashes (// in the beginning or / at the end). It'll update the TimThumb path accordingly and all images an thumbnails will be loaded through your CDN once you set this setting. This is meant to be similar to W3TC's similar setting.
Use CDN for custom links	no shortcode attr.	-	Replace the host with CDN host in custom links. Custom links to images are detected and considered an exception because they always use the CDN. That is, when you open a different image in the lightbox than what the thumbnail shows. This setting is useful in cases when you link to a downloadable file, or a video, or any content that should be coming from the CDN.
Thumbnail filename	no shortcode attr.	-	Dynamic thumbnails have a filename like this: "timthumb.php?src=imagepath&h=230&q=80&f=.jpg" ending it with an extension is optional. It tricks CDNs such as CloudFlare into thinking that these are really images. In some cases it causes problems though.
External	no shortcode attr.		In days, enter infinite for caching forever.

image caching time			Speeds up loading as the dimensions of external images only need to be grabbed for the first time, currently used by Jetpack Photon only. The dimensions are needed by the grid engine to function properly. For remote images this is not given, and have to be grabbed with CURL for the first time. This may slow loading down, so the results are cached. Only set differently or purge in case you are experiencing problems. Image sizes for a given URL are unlikely to change.
Use TimThumb	use_timthumb	yes no	Advanced users only! Automatically disabled when using Jetpack Photon. 'No' disables automatic thumbnail creation and the normal sized images will be loaded and resized by the browser (most often a bad practice). This brings good quality at an enormous bandwidth cost, compared to TimThumb. Sharp but ugly pixelated browser scaling may appear . Fixed aspect ratio and randomize width features will not be available. Only disable TimThumb if you know what you are doing, for logos, testing purposes or as a last resort.
Base thumbnail on an image size	thumbnail_base	same_as_lightbox (or any size available on your site)	Only for WP Media Library images. TimThumb will use this size as thumbnail generation source which can improve performance if your source images are too big. Alternatively, when TimThumb is disabled, you can use one of the built-in sizes for the thumbnail (advanced users). If the row height + deviation settings combined are larger than the available thumbnail height, your gallery images will look upscaled or pixelated. If you use this for galleries based on any other source, you risk running your galleries without generated thumbnails (full size images will be used, causing slowdown).

Custom presets

At the **top of the plugin's settings** you'll see the **Presets selection** area. The buttons will change depending on your preset choices and what you can do with them.

How to use a preset

On the settings page, select a preset (custom or built-in) and click **Load & Apply** preset. This will change your global plugin settings to that preset and **will update the look of every shortcode in which you haven't selected a preset** (as they fall back to these global settings unless the settings are overwritten by your values in the shortcode).

So you can also select a preset in the shortcode, however that'll only get applied to that single gallery. It'll also make that gallery **disregard most of the global settings**. To see/change what these disregarded settings are, **look up "preset authority"** here.

How to create a custom preset

Start by tweaking the settings; try them out on a shortcode that has no attributes (no preset selected in it or other settings except image sources). **It's important to have saved before creating a new preset.**

Check the preset authority (detailed description below) to see which settings are currently available to be in a preset to **ensure they make it into you custom presets**!

So you have your settings tweaked the way you want them and haven't made any changes to them since the settings page have loaded.

If you'd like to name your custom preset somehow, this is the time to do it. You'll notice a grayer area called "New preset's name:" where you can rename the default name for your new preset. Unless you do that it'll have a default name of Custom Preset x where x is the next available number.

Click the **Create new preset based on currently saved settings** button near the top. The page will reload and the **new preset will be added with your current settings**.

Changing/updating a custom preset

You **can only modify a custom preset** and not a built-in preset. With that said, here is what you need to do to change a custom preset:

- 1. Select the custom preset from the dropdown and hit Load & Apply Load preset
- 2. Tweak the settings however you like

3. When done, **select the custom preset again** from the dropdown and click **Save Changes** or **Save to selected preset** (they do the same thing) – your custom preset will be updated

Copying a preset

- Select the preset you wish to copy settings from or start with and hit Load & Apply Load preset
- Select a custom preset from the dropdown and click Save Changes or Save to selected preset (they do the same thing) – your settings will be saved onto the custom preset

OR

If you need a new custom preset (optionally enter a name for it): just click **Create new preset based on currently saved settings**

Deleting a preset

You **can only delete a custom preset** not a built-in preset. Select the custom preset from the dropdown, then click the newly appeared "**Delete selected preset**" button.

Preset authority

There are 3 type of settings.

- 1. Firstly there are **system level settings** that are utilities, behavior, advanced, Facebook APP ID and similar **that have nothing to do with how the galleries look**. These are **untouched** no matter what you do with the presets (load/delete/save).
- 2. There are **common styling settings** like overlay color, row height etc., these are used by presets on a regular basis. Some other settings belong to these like the lightbox choices or filtering. These **appear as blue in the preset authority editor**.

Blue settings belong to the presets and are saved to custom presets. When a preset is selected in the Grid/Shortcode Editor, the blue settings in the settings are disregarded.

3. There are settings in-between whom are not affected by the presets because they are meant to bypass them and work globally, like mobile behavior settings, all settings for Facebook / Flickr, CSS settings, lightbox related settings.

Orange settings currently don't belong to the presets, and are NOT saved to custom preset. When a preset is selected in the Grid/Shortcode Editor, the orange settings on this page are still taken into account.

With the introduction of **preset authority** you can move settings between groups 2 and 3 by **clicking on their name** in the rows. For example, this allows you to have a global lightbox choice, and still use presets with the same lightbox. Even though the built-in presets keep using prettyPhoto and ColorBox for variation, you can bypass that by setting the lightbox setting to belong in group 3.

To enable preset authority editing just **click on Edit preset authority**, change your preferences then click Save Changes. You don't need to but you can exit the editor by clicking the now-changed button called Exit preset authority.

If you enter the preset authority editing mode and don't make any changes to their colors, just the values then their authority won't be changed at all. **So feel free to enter this mode regularly to see the authority especially when creating custom presets!**

NextGEN gallery

It's highly recommended that you use Justified Image Grid for showing NextGEN managed images, galleries and albums. The performance of Justified Image Grid is superior to NextGEN, while JIG doesn't have image management capabilities, (and NextGEN's pro features – improved looks – are more expensive) they form a good duo together. **The JIG galleries will load faster**, use less memory and send far less requests to the database than the same set of images using native NextGEN. Often there are additional features (besides the looks) and benefits when using JIG for display. Things like Breadcrumbs (look up the NextGEN breadcrumbs in the settings reference in the tables above), custom links, galleries opening in lightbox instead of on a separate page, showing album/gallery descriptions etc...

NextGEN Gallery 2 and newer has a new gallery insertion method, instead of shortcodes. You can automatically take over them using the setting "Take over NextGEN 2 post inserts" on the NextGEN tab of the General settings.

If you are using NextGEN 2 with their new shortcode, or any version using the legacy shortcodes, you can also take over those automatically by selecting the appropriate shortcode in the "Take over and act in place of NextGEN shortcodes" setting.

While the take-over features are a fast way of getting there with NextGEN, if you are using the Justified Image Grid shortcode attributes for NextGEN, you can achieve a more fine-tuned result.

If you already have one, look at the original NextGEN shortcode you have in your post or page, or the NextGEN settings to figure out what IDs you need to use. The key shortcode attributes are below:

- ng_gallery
- ng_album
- ng_pics
- ng_tags_gallery
- ng_tags_album (NG2 doesn't have this feature, only NG1 did)
- Not requiring an ID: ng_recent_images
- ng_random_images

Look these up in the settings reference above for detailed explanations for each. The **Grid/Shortcode Editor lets you select albums and galleries by their name**, so you don't need to know the IDs.

Once done, make sure you follow these steps to ensure that entering a gallery or sub-album from an album or overview album view will take you to the desired page. Unless you do this they **may** appear to not navigate away from the current page or show an empty page.

Points 1-3 apply only to NextGEN v1 only, not NextGEN 2.

- 1. Go to NextGEN settings, on Gallery tab, tick this: 'The album will not link to a gallery subpage. The gallery is shown on the same page.'
- 2. Then on General tab, tick this: 'Activate permalinks When you activate this option, you need to update your permalink structure one time. Gallery slug name '
- 3. Then click Create new URL friendly image slugs Proceed now
- 4. You may also need to go to the WP settings -> Permalinks, revert to default then change back to what you had (if you had a custom one, copy that to a safe place).

If you want to use JIG **in place of already established NextGEN shortcodes**, there is a setting to override them on the NextGEN tab of Justified Image Grid settings.

Custom links on NextGEN images

- 1. Install NGG Custom Fields plugin.
- 2. Add a new field called 'link' to Image and Gallery Custom Fields.
- 3. Enter 'link' to the 'NextGEN custom field for Links' on the NextGEN tab of Justified Image Grid.
- 4. Start entering your custom links in NextGEN where you edit the galleries or albums.

WP Real Media Library

JIG brings extra features to showing content from RML. After you organized your libary, the Grid/Shortcode Editor lets you select folders, collections and galleries by their name, (you don't need to know the IDs). You can choose any point of your hierarchy and JIG will handle it. Choose the top level overview to have your entire library shown with just one shortcode. If you used RML's organizational capabilities wisely, your visitors will find it easy to traverse and navigate your photos. This way there is no need to create pages for galleries manually and/or set up custom links on pictures to open other pages, everything is automatic.

Go to the **Grid/Shortcode Editor and choose an RML object** for use. JIG will take care of the rest.

Since WP RML source uses the WP Media Library, everything that's available for that is possible to do on RML-sourced galleries, such as **filtering**, **custom links**, **custom meta**, **taxonomies**...

Facebook

It's possible to fetch images of Facebook albums from your profile or a page you are an administrator of.

The settings part

Refer to the detailed **contextual help** for more information. It's important to note that until you clicked the Save Changes button in the lower right corner, the changes are not saved!

After filling in the App ID and App Secret, you need to Save Changes so you can enable the rest of the functionality.

The **message log** will help you with error/success feedback of every action you make with the Facebook authorization tool.

Setting up a Facebook app

- 1. Go to Facebook Developers, log in then click "Register now" and complete it.
- 2. Click "Create App".
- 3. Choose "Something Else Create an app with a custom set of permissions and products."
- 4. Enter a name (such as your site title), an email, and hit "Create App" (solve the captcha).
- 5. Click "Set Up" on "Facebook Login".
- 6. Choose "Settings" under "Facebook Login" in the sidebar, skipping the Quickstart.
- 7. Copy this to "Valid OAuth Redirect URIs" (replace with your domain):

https://example.com/wp-admin/admin-ajax.php?action=jig_fb_auth

- 8. (Optional!) Only if you intend to add a friend and their administered page later, also add this:
 - https://example.com/wp-content/plugins/justified-image-grid/fb-auth-other-user.php
- 9. Click "Save changes" there and from the sidebar go to "Settings", then "Basic".
- 10. Click + Add Platform" and then choose "Website" and fill out "Site URL".
- 11. Enter your domain to "App Domains" then click "Save changes" there.
- 12. Copy the "App ID" and "App Secret" to the same fields here in JIG then "Save changes" here too! You are done!
- Do NOT make your App public (or you will get an error when accessing pages).
- Do NOT get it reviewed when you add your current user just ignore "Submit for Login Review - Some of the permissions below have not been approved for use by Facebook." as it does not apply to you, since you are the admin.

Adding a page

Clicking on add current user will add all pages automatically. It's no longer possible to add any random public page your Facebook user has no role in.

Adding yourself or the logged in user / the user who logs in for you on your computer
Just click the **Add current Facebook user**, then click **Go to App** on Facebook. The access
will expire after 2 months. To re-authorize you just have to click this button again, Facebook
will renew your access silently. **If the access expires, your gallery won't show anything**

from Facebook so it's advised to keep this in mind. The plugin will alert you one week prior to expiration until you renew or remove your profile. It'll be a yellow administrator notice. It'll turn to red after the 2 months. The editors won't see as they can't do much about it. If you change your password, the access expires.

Adding a 3rd party user profile

You can **ask someone else** to access their albums and pages and display them on your site. They'll need to give permission of course.

- 1. Log in to <u>Facebook Developers</u>, then go to the "Roles" tab in your App.
- 2. Click "Add Testers" and add the username/ID of your user it's in the profile URL. Wait until he/she accepts.

Send them the link from the input box. They'll be prompted for their basic info and photos which needs to be accepted. Upon success, a **key will be generated** that you'll need to **paste into the box in the settings**, then click **Add other user**. They'll be notified that their albums and pages could be shown outside of Facebook. Their access will expire after 2 months as well. To renew, you need to complete the second half of this process again.

Verifying the status of profiles or pages

When you have added pages and profiles, **just click them and the plugin will check if they are valid**, and whether you can get any albums from them. It also shows how much time is left until they expire and when they expire exactly.

Removing profiles or pages

Just **click the X** next to those you wish to remove. You or the other user might want to revoke the access of the app on Facebook in the <u>app settings</u>.

The Grid/Shortcode Editor part

All your efforts in the settings page were made to let you **access the albums**. This is done **in the Grid/Shortcode Editor**. Open it and scroll to the Facebook section. You can see every profile and page you've added. Click one so you can see their albums. If you do not wish to use the Facebook feature just set it to Do not use Facebook or don't select an album.

Adding an album

10 albums load with cover photo, the other cover photos are loaded on demand. This is to speed up things and reduce server load. Some popular pages have several hundred albums. They all load together up to 1000 albums. You can see the image count of each in the top right corner. The cover photo of an album can be loaded by hovering over it with the mouse briefly. If the photo can't load or the album turns out to be empty (or you don't have access to the album), the ability to select it will be gone. **Select an album that can load a picture.** For Wall Photos and other albums with many images **it's advised that you set a limit**. The limit is in the general settings. The default limit is 100, the maximum is 500. **Avoid loading a several hundred pictures** if you can. **Use max rows and limit together.** Once you chose an album just click Insert or Edit shortcode. The next time you edit it the **user/page will be selected** and the album will have the **blue frame around it** as well.

Adding multiple albums

Check the checkbox above the Facebook settings that says "**Select multiple albums**". After that, when selecting an album described in the previous section, you'll be able to **keep on selecting more** and more. The **frontend display will turn into an overview mode**. Thus, the blue automatic overview modes will deselect your multiple album selections as they can't be combined with single albums.

If you need to add all albums and new albums automatically but exclude certain ones, use the **Exclude selected album(s)** setting. Everything you select will be excluded, and your view will turn into the overview mode automatically.

Overview mode

Where selecting an album, choose one of the three **Overview** modes.

- Overview with Timeline Photos, Cover Photos, Profile Pictures, Mobile uploads...
- Overview with only normal albums
- Photos from feed (timeline + photos posted by others)
- Latest one normal album, opened in the lightbox

This will result in **displaying all of the albums and you can enter them one by one** to see their photos. You can also set it up to enter the albums without navigating away from the page, using the "Open albums in lightbox" setting.

If you don't like the **facebook-album** part in the URL, you can also rewrite that on the Facebook tab in the plugin's settings, "Facebook overview slug" setting. Don't forget to flush rewrite rules there to commit the changes.

The feed feature has a really limited use for user profiles, but can be useful for pages with user photos. It can display **photos posted by others**. Make sure to **increase the limit setting to something high**, as this is like a pre-filter that scans user content for photos, and text-only posts will be discarded. Say you have a limit of 100, and your most recent 100 entries on your Facebook page are 70 images and 30 text (or other) updates, only 70 photos will show up. The Facebook API doesn't support this natively so that's why it works like this. Useful for **event pages or community pages** to show content posted by others.

Videos

Videos are placed in a different and automatic album on Facebook. JIG lets you display this **special album**. Note that it doesn't act like a normal album and is currently **not part of any overview mode** nor can it be loaded directly in the lightbox. It's a relatively new and experimental feature. Videos are played in the lightbox with a **HTML5 video player**. You can find the settings for it on the General tab.

Flickr

Similar to Facebook, you can also **load images from Flickr**. You can choose to load the images from a user's photostream, favorites, groups, photosets, galleries. **No authentication** is required, just a **mandatory API Key** you can create simply. The only restriction is that the **photos need to be public**.

The settings part

Refer to the detailed **contextual help** for more information. It's important to note that until you clicked the Save Changes button in the lower right corner, the changes are not saved! After filling in the API Key, you need to Save Changes so you can enable more functionality.

The **message log** will help you with error/success feedback of every action you make with the Flickr user add tool.

Getting the Flickr API Key

1. Log in to Flickr then go to Flickr Services.

- 2. Choose Non-Commercial or Commercial. In most cases non-commercial is fine and this help choses that path.
- 3. Enter a name and a brief description of what you are using this for. The name can be your site's name. The description can be simple as it is automatically approved anyway.
- 4. Click the two checkboxes and hit Submit.
- 5. Your API Key is created, copy it (the longer one) from Flickr to the settings here.
- 6. Click "Save Changes" here! You are done! Now you can add users.
- 7. To add yourself: Enter your Flickr username (or NSID) below then click the button or hit enter. Click "Save Changes" if you are done.

Adding a user

The input area is **inside the button**, and it accepts the user in **any format**. You can either pass your or the user's **username**, Flickr **NSID**, the **name from the URL** (can differ from the real username), or the **actual full URL** to your/his/her photos. Click Save Changes.

Verifying the status of users

Click on the added users to **refresh their icon** and check if they everything is okay about them on Flickr. It's a simple check. Click Save Changes if the icon has changed.

Removing users

Just **click the X** next to those you wish to remove. Click Save Changes.

The Grid/Shortcode Editor part

The changes you made on the settings page lets you access photos through a user. This is done in the Grid/Shortcode Editor. Open it and scroll to the Flickr section. You can see every user you've added. Click one of them, and then the plugin will load all available sources from that user. Best case scenario you have five sources to choose from. These are photostream, favorites, groups, photosets, galleries. It's likely that not every one of these will show up, it means the user doesn't use those features. If you do not wish to use the Flickr feature just set this section to Do not use Flickr.

Selecting photostream or favorites

These sources don't have the (+) in their names; it means that it's the last step of choosing these sources. No other selections will be required. It'll simply **load the recent photostream**

or favorite pictures, up to the limit set by you or 100 (default limit). Click Insert/Edit Shortcode button at the bottom.

Selecting group pool, photoset or gallery

These sources have the (+) in their names; it means that there is one additional step of choosing these sources. Click one of these, then a **set of your selection will display with thumbnails** and titles. You'll need to **select one** from these. Once you clicked one, a blue frame will appear around the selection. Utilize a limit for the pictures that is set by you (in the general section) or 100 (default limit). Click Insert/Edit Shortcode button at the bottom. If not shown due to the possible high amount of pictures, the cover photo of each can be loaded by hovering over it with the mouse briefly.

Selecting collections

Select the Collections (+) source. If you don't have such button, it means you don't have collections yet. Collections are a hierarchical 'set in a set' concept of Flickr. A collection can include other collections or sets but not both at the same time. The last collection in the tree will have the sets, and the collections have a Flickr-defined (sadly small) mosaic thumbnail that'll appear at a fixed layout despite your JIG settings. You can select the collections or even the sets from this screen, but the priority is on visualizing what contains what so you can make your decision by seeing everything at once. Click the mosaic thumbnail of a Collection to select it, and you'll see that everything inside its frame will be shown by JIG. The end result will have auto-generated subpages for every collection and set and you can go back and forth between them. Also, a breadcrumb will appear that you can setup using most of the "Collection related settings". You can open the sets in the lightbox and cycle through them instead of on their own page. That is useful for smaller portfolios. Make collection and set descriptions visible with the "Display collection / set description" setting!

Using Flickr search

You have the ability to load any public photo from Flickr, without needing to specify or add a certain user. You can also sort this using Flickr's various sorting methods, so this may act as a substitute for standard user photostream loading options, as this is sortable. Click on the Search button on the Flickr tab in the Grid/Shortcode Editor and fill in the fields you need for your search. A value in either Text or the Tags fields is mandatory as it'll be the "limiting" parameter. The rest is just extra, like users or groups, all limiting parameters. It's important to not display content you don't have the rights to display on your site. You can use the License

settings where you can tick what results to show. Geotagged photos, when filtered for, will have a data-geo HTML attribute on their img tags in the displayed grid (lat,lon,accuracy).

RSS

Feeds are the most **flexible** and fun image sources. Go to the Grid/Shortcode Editor, open the "RSS" tab and scroll down for a tool to convert regular links of popular sites to feed URLs. The only limitation is that the **feed items need to have an image in order to show up**. Note: If the feed images are small, you need to decrease row height and deviation to avoid upscaling.

You have the ability to use **feeds like they were Recent posts** in your WP installation. With excerpt and link features it opens up new possibilities. For example, you can open the permalinks in prettyPhoto and **navigate between them using arrows**, like an RSS reader.

You can **pull your photos from other image sharing sites such as 500px**, even if there is no direct compatibility set up for them in JIG. A direct compatibility is what JIG has for Facebook and Flickr. With RSS feeds the number of things and images you can pull from a site is limited, but overall you have the **great flexibility of pulling from just about anywhere**, e.g. your favorite blog or news site. Just make sure to **respect people's copyrights**.

YouTube and Vimeo automatic aggregation is possible using RSS feeds, with more flexibility towards Vimeo. Even without a dedicated direct compatibility, you can **set up a video gallery** by **pointing the permalinks into the lightbox** and pulling a feed (or more) of these video sharing sites. You can even merge them together and they'll be sorted by date. This is true for any other feeds that have date information.

Advanced users

You can create a custom feed and connect it to JIG. Hire a freelancer or code a feed in a language like PHP. This opens up a way to show literally anything in JIG. For example you could take photos with your **Wi-Fi DSLR in the garden**, have a script on your computer check for photos in a folder and **create a feed out of them**. Then the images would appear in JIG using the RSS feed feature. You are not far away from pulling anything you want into JIG. RSS feeds are a universal format and are not too complicated to create, so even **if there is no existing feed** to what you would like to see in JIG, chances are **one can be created quickly**.

Filtering

You have **two options** to display the filtering area. This can be the flat **button style** or a **tag cloud**. The buttons are useful when you have a **few terms to filter by** and you are looking for a **clean look**. However, if you have **many tags** (for example from Flickr), the button style can be unusable due to the high amount of tags. The tag cloud displays individual tags in relation to **how many pictures belong to each tag**.

You'll find all settings in the plugin's settings, **Filtering tab**.

This is a very **versatile feature**, and when set to automatic (on) it'll use the tags that **most image sources already use** (Flickr, NextGEN, Recent posts and even WP images). If you have custom post types with custom taxonomies, they'll be available as well.

You have full control over the styling (CSS) of the buttons and tags. The **tag cloud works** with a gradient that creates a transition between the **tag with the least images** and the **tag with the most images**. Set the from-to font size and color in the settings.

In case you are looking for a type of **filtering that determines the images in the back-end** and **doesn't let users filter for themselves**, use the exclude, include, image_categories and image_tags settings for WP images (General tab in the Grid/Shortcode Editor). Also **check out the Recent posts** where you can pre-filter by tags, categories, **custom taxonomies** of pages, posts and custom post types.

2-level filtering

You might have noticed that a second level filtering is available for use, with the same settings. This will display another row of filter buttons or a tag cloud. The visitor will be able to combine the two levels to get a more precisely filtered result with your thumbnails. Most likely you want to use two different taxonomies. A taxonomy is like color, shoe size, or categories or tags. The correlation between the two filters are 'AND' / intersect. So only those thumbnails will show that have your selection from both levels.

In case you need to filter using the same taxonomy but separate the terms to the two levels you can set up a Custom Filter order where you can **manually specify which terms you** wish to use and in what order for your filter level.

If you need to indicate some kind of name for your levels, you **can rename the 'All' button** to something more meaningful, according to your taxonomy. E.g. **'All sizes' or 'All colors'**, this way your visitors know **what they are filtering by** (if it wasn't obvious).

Jetpack Photon

Using <u>Jetpack by WordPress.com</u> / <u>Automattic</u>, you can transform the way images are loaded in your site. There are no settings for it in the plugin as everything is handled automatically.

- 1. You'll need to **install Jetpack**.
- 2. Connect your site to **WordPress.com** (it'll prompt you to do that).
- 3. **Enable Photon** from their service list.

The benefits:

- Makes the thumbnails Retina / High resolution display ready (by devicepx.js, only with Photon) up to a point where the original image has a resolution high enough
 - You can easily test this by zooming into the site on a desktop, the thumbnails will remain crystal clear, same as on a Retina / High resolution screen without zoom
- Improves load performance because it's like a CDN for your images
- It replaces TimThumb (no more permission issues), because it can resize images on the fly, much like TimThumb, if not better
- For all your thumbnails
- For images on the WP installation (post galleries and recent posts)
- For images of NextGEN even though the original NextGEN doesn't support Jetpack Photon (yet)
- It'll essentially lower the load on your hosting, especially noticeable if you are using cheap and/or grid based services, which also means your monthly bandwidth transfer will be lower
- It's free

The considerations:

It requires Jetpack plugin installed and the site being connected to WordPress.com

- It's not available for Facebook/Flickr images in the lightbox (only the thumbnails)
- Special effects (made by Pixastic) are unavailable as images will be served from another domain (cross-domain security)

CloudFlare

CloudFlare is an excellent service which has many benefits for your site with minimal cons. It's different from Jetpack Photon, but in some terms, it's better. There are no settings for this in the plugin as everything is handled automatically.

- 1. Go to the <u>CloudFlare</u> website and Sign up, follow their directions.
- 2. There is also a <u>CloudFlare WP plugin</u> which you should install to get proper analytics.

The benefits:

- Improves load performance because it's like a CDN for your static resources
- They have servers all over the world (almost), so if you have an international site, and your hosting is in the USA for example, it'll still be very fast from Europe as they have numerous servers closer to the visitor than the original hosting's server(s)
- Works for all thumbnails by this plugin (remote source images have a local thumbnail, so it'll work with Flickr and Facebook images as well)
- Works for all other local images, CSS and JS files (static resources) in your site
- It'll essentially lower the load on your hosting, especially noticeable if you are using cheap and/or grid based services, which also means your monthly bandwidth transfer will be lower
- It'll make the site more secure as attackers are filtered through their service
- Special effects by Justified Image Grid will still work. You won't be able to tell the images are by CloudFlare or not, just by looking at their URLs. They'll look like they are still loaded from the original location.
- It's free

The considerations:

- The DNS records for your domain will need to be managed by their name servers
- Won't make your images Retina / High resolution display ready
- Doesn't replace TimThumb thumbs like Jetpack Photon does

CDN

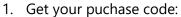
If you have your own CDN set up, you can rewrite the URLs to include the CDN's host instead of the regular host. It's a setting available in Justified Image Grid settings, TimThumb & CDN tab. Not in the Grid/Shortcode Editor as it's a global setting. If you have a CDN you should already know its benefits and considerations so we won't list them here. Also it varies by CDN provider.

Updating

Automatic updates (preferred)

Since v1.9 the plugin auto-updates. You always receive update notifications, but can only get the package if you add your Purchase code to the settings for license verification purposes.

To enable this feature:





- 2. Enter it to the "Purchase code" setting on the General tab of JIG settings.
- 3. You'll get automatic updates from now on. If your code becomes invalid you'll only receive notifications but no download package.

With FTP access

- 1. Go to /wp-content/plugins/justified-image-grid/
- 2. Upload the contents of the justified-image-grid.zip there, overwrite everything
- 3. You can deactivate the plugin before this, and reactive after. We found this optional, but if you wish to do so, you can do it on the plugin page: /wp-admin/plugins.php

Your settings will be kept.

Without FTP access

- 1. Deactivate the plugin
- 2. Remove it.
- 3. Upload the new version of justified-image-grid.zip just like you did the first time.

Your settings will be kept. This means the plugin won't remove its options from your database. It uses one option to store all values to minimize database clutter.

Backup import/export and uninstall, reset settings

If you wish to export or import settings, you can do so at the "Backup and uninstall" section of the General tab in the plugin's settings.

The same section has a feature called Wipe settings that lets you start over if you thing something went wrong.

If you want to properly uninstall the plugin (not for the purpose of updating but no longer using it), you can remove all traces of it by setting the "On uninstall" setting to "Full removal".

Localization / translation

You can use **WPML's String Translation module** to translate any string of the admin area, they are in the context of "plugin justified-image-grid". This is also for texts that show on the frontend, e.g. error messages can be translated. **Customizable texts from the settings are also translatable**; they are in the context of "admin_texts_plugin_justified-image-grid". If you don't see these contexts, follow these steps:

- 1. Go to WPML: "Theme and plugins localization"
- Choose "Translate by WPML"
- 3. In the bottom area tick Justified Image Grid in the "Strings in the plugins" table
- 4. Also tick "Load translations if found in the .mo files." in the bottom
- 5. Then "Scan the selected plugins for strings"

In any other case:

1. Locate the languages/jig_td-LOCALE.po file.

- 2. Make a copy and replace the LOCALE with your locale. For example, **jig_td-es_ES.po** for Spanish.
- 3. Download the Poedit software, and open the new file in it.
- 4. Translate the texts, and then save.
- 5. Upload it to /wp-content/plugins/justified-image-grid/languages
- 6. If your WordPress installation has **define('WPLANG', 'es_ES')**; in the wp-config.php you should see the translated text in the plugin.

Use WPML (with String Translation) to translate everything Justified Image Grid outputs including those texts that you can re-write in the admin areas.

Template tag (header, footer or any other location)

You can put the gallery anywhere in your theme without a shortcode. The template tag behaves the same way as it accepts the **same parameters** and **can be generated** conveniently.

- Create a shortcode that is not empty and has an image source like: ids, id, include, or flickr/facebook/nextgen/recent_posts features.
- 2. Edit your other settings as you wish, then click on the **Generate template tag** button on the last tab.
- 3. **Copy the tag** to a PHP file of your theme. If you are putting it inside <?php ?> already, just remove those.

If you save the shortcode (insert to the post then cut and paste elsewhere), you can store these settings for later editing. We recommend doing so because you can go back, change one setting, and then regenerate the template tag.

In sidebar / as a widget

- Create a shortcode that has one of these attributes: ids, id, include, or flickr/facebook/nextgen/recent_posts features.
- Copy the shortcode.
- 3. Paste the shortcode into a text widget in your sidebar.

Note: This plugin makes your site support shortcodes in the text widget.

Custom links on the images

You can point images to other than the lightbox. To access this feature simply use the **JIG Link and JIG Target** fields in the **WP image editor (Add Media or Media Library)**. Set an absolute link (starting with http or https) as the JIG Link. You can choose a default target in the Grid/Shortcode Editor or the plugin's setting if you don't wish to select it manually for each image. You can set nofollow by using the custom_link_follow setting on the lightboxes tab.

If you are interested in custom links on NextGEN images check out the pharagraph called "Custom links on NextGEN images".

To open the custom link to a page in a prettyPhoto iframe:

Add **?iframe=true** to your link like this: https://www.google.com/?iframe=true and select JIG Target: Lightbox: video / iframe / another image.

To open another image in the lightbox

Add the link to the other image to JIG Link and select JIG Target: Lightbox: video / iframe / another image.

Video support

This option is **only designed for prettyPhoto and FooBox** so if you are using a mobile lightbox, set it to be same as desktop.

You can change the video popup's size in the prettyPhoto JS settings under the Lightboxes tab of the plugin's settings:

default_width: 960, default_height: 540,

YouTube or Vimeo

You can **fetch YouTube or Vimeo content automatically** using RSS feeds. Check out the Grid/Shortcode Editor's RSS tab for more information. There are detailed instructions on obtaining feed URLs of these or other popular sites.

In order to open videos from the thumbnails, you need to enter a **YouTube** or **Vimeo** video URL into the JIG Link field in the WP image editor (Add Media or Media Library). The proper formats are this:

https://www.youtube.com/watch?v=XPBwXKgDTdE https://www.youtube.com/watch?v=8xg3vE8le_E https://vimeo.com/21294655 https://vimeo.com/22669590

In addition, you need to select "Lightbox: video / iframe / another image" as the JIG Target. You need to have an image in the gallery that acts as the video thumbnail.

Locally hosted (WP media library) videos

WordPress recently included the **Mediaelement.js HTML5 video player**. JIG includes a solution to open a lightbox with that player in its iframe.

Use the JIG Link field on WP media library images and enter the **full URL of your desired video**. You can copy that URL from the File URL field in the Media Library when editing that video. It should be in mp4 or similar format.

Set the **JIG Target field** to **Video player**. You must have prettyPhoto or FooBox selected as active lightbox in order to use this feature. If you don't use these lightboxes and/or your are on a mobile device, they may open in a new tab instead (with the same player).

Troubleshooting

Please see the most current online troubleshooting guide here: https://justifiedgrid.com/support/fix/

Problem	Solution
Nothing shows up, not even the shortcode as the content, or it's only generating some whitespace.	Do you have images attached to your post ? If you don't have any, do you have the 'IDs' or 'include' attribute populated with WP media attachment IDs (image IDs)? You can also choose from other sources, but have something enabled (Facebook, Flickr, NextGEN, Recent posts). Otherwise, you likely have made an error (typo) in one of the settings. Check if you have used any characters other than numbers in the fields that should only have numbers. Quick fix is to push one of the preset buttons that will reset all your settings to a working state. Also, try removing all attributes from the shortcode.

Other possibilities:

- 1. Check if your **WP installation is the latest** If not, upgrade.
- Check if your site loads the plugin's js in the footer (view source). If not, add wp_footer(); to the footer.php of your theme.
- 3. The **minimum visible width of the plugin is 10px**, under this it won't show anything.

You might need to set a fixed width if you are experiencing this. General settings -> Custom width (whole grid) and Width mode: Fixed: Non-responsive.

You can manually call this JavaScript line to refresh the gallery after your site has loaded:

jQuery('. justified-image-grid').data('justifiedImageGrid').createGallery('resize');

- 4. Click the link in the settings page, TimThumb section to **check the permissions**. Does it say writable? Follow the instruction there.
- 5. Go to the media library and click one of the pictures that supposed to show up in your gallery. Next to the thumbnail, under the upload date, there should be the dimensions. If that information is not there, delete the images and re-upload them from a different browser. If the dimensions information is not there for some weird reason, the plugin cannot work with your images. The images need to be uploaded again (try a different browser).
- 6. If all of these fail, continue reading or **contact the author**.

Otherwise, most likely, it's still a TimThumb problem, and that's because your **server setup is unusual**. If you can, check the browser's console.

If you see timthumb lines in the list of files that get loaded, but no images, then it could be a permissions problem. If point 4 above didn't work, go to FTP, enter the plugin's folder, give 777 permissions to timthumb.php, the cache folder and its contents (2 files).

Do you see a lot of 403 or 404 errors? You have to add this to the top of the .htaccess file of your WP installation:

SecFilterEngine Off SecFilterScanPost Off

Are you using **HostGator**? Contact their support to lift this restriction, send them these:

https://support.hostgator.com/articles/pre-sales-policies/secfilterengine-and-secfilterscanpost

	1
	https://wordpress.org/support/topic/timthumb-htaccess-fixed This can also apply to other hosts using Apache 2. Possibly also send them one of the rows from the browser console that is giving you 403 or 404.
	With v1.3, TimThumb has been modified to treat the image as external if it can't be found internally . This should fix error regarding to loading the images from a custom path on your domain, or not using WP on the top-level domain. The following is kept for your reference, or if you are using an unmodified TimThumb.
	Isn't WordPress on the top level on your domain? Do you have something like yourdomain.com/~username/wp-content? In some cases, a bad configuration drives TimThumb (the 3 rd party image-resizer script) crazy. It can't find the image on the server's file system. You'll need to edit the timthumb-config.php file in the plugin directory with your path in it as: \$_SERVER['DOCUMENT_ROOT'] = '/path/to/wordpress';
It looks like the lightbox is conflicting with my theme's lightbox	You need to disable either the theme's lightbox or the plugin's lightbox . If you are using prettyPhoto and you don't wish to use the one in JIG, instead of disabling it in JIG you can define a constant in the functions.php of your theme: define(JIG_SKIP_PRETTYPHOTO,true);
I'm getting a red jQuery notice	It'll make JIG not load prettyPhoto but use the one already in use. Your jQuery version is old, set a jQuery source in the plugin settings. Choose anything other than the default, preferably a Google one. If this doesn't solve the red notice, contact the author. Other plugins or themes may override this plugin's preference. In your theme's functions.php or header.php, look for the jQuery loading part, by the version number. Replace that link with the latest jQuery from google CDN or physically replace the file with the new jQuery, under the same name
How can I display multiple galleries on one page?	Enable "Take over and replace [gallery] WordPress gallery shortcodes" in the General settings, by setting it to "Yes, act in place of the native WP gallery: Gutenberg block or [gallery] shortcode." then just add multiple galleries using WP Add Media workflow. OR
	WP 3.3-3.4 only: Create a post or page for each gallery. They'll be dummy posts, you don't need to publish them, just keep them. Note their ID in the URL bar. In your main post to which you want to add all those, enter the number to the ID attribute of the shortcode. Repeat this

	for one leadifferent wellow.
	for each different gallery.
	OR
	Use the "IDs" or "include" shortcode attribute to select images for
	each gallery in your post. E.g. you have 20 photos and 5 galleries (5
	shortcodes), and include only the photos you want per each shortcode
	(gallery) you add. You can figure out the media IDs by going into the Media Library and hovering over the links to the images. Check the
	status bar of the browser for the IDs.
	OR
	You can use images from different sources other than the WP post.
The conditions on the conditions of the conditio	Use Facebook, Flickr, NextGEN, Recent posts
The captions are not showing, the lightbox is not working, and	You should have got a red jQuery notice. If not, then your site uses an old jQuery version. Go to the settings and select any other method for
there is no animation on mouse	jQuery loading than the default one. It'll automatically load the latest
over	jQuery for your site.
	Check if the plugin is installed and activated . It should replace the
I can't see the grid but the	shortcode if it's activated. Check if you have made any typos in the
shortcode is visible as the content.	shortcode. You can't use [] characters in the link rel using shortcodes.
	(Or anywhere else in the shortcode.) Use (). Don't separate the
	shortcode to multiple lines. You don't need to use ' " characters in the shortcode - except for long values with spaces (e.g. CSS values).
	The native WP Link URL in the media settings was buggy for a long
	time. It doesn't work for galleries too well. We added 'Custom link for
	Justified Image Grid' alias 'JIG link' & 'JIG target' in the Add Media
I would like to make an image in	(image editor) for this purpose so please use that. The link class, rel,
the gallery link to something else	and lightbox will be turned off for this link and it'll open in the same
	tab/window by default. Use the link target to modify that. If you want to link to posts, use the Recent posts feature that does it automatically for
	you (in case you want to display recent posts, of course). You can also
	use this to open videos in prettyPhoto (you need to use video as the
	target).
	You need to have a liquid, full width or at least a flexible width page
I wasing the window by the	layout defined by your theme. Try looking for a full width layout under
I resize the window but the gallery width is not adjusting	the 'Template' in the 'Page Attributes' box on a page edit screen in the admin. The gallery will only resize if the width of its container element is
	changed . If it's in a fixed width div and you resize a nonresponsive site
	then it won't update itself.
The cottings are cotting and the	Check if you have used shortcode attributes in the post/page because
The settings or a setting on the plugin page is not changing	those will always override the plugin page settings. Check typos!
anything about the gallery	Especially if you've chosen a preset for the shortcode, the main settings
	won't have any effect.
It says communicating with	In most cases this is a server configuration error. E.g., your server should

Flickr or Facebook forever.	support SSL. Please see the browser console or contact the author for more information.
FooBox is not working as intended	Make sure you have the latest version of that plugin installed. For other problems, you can contact the plugin's developer.
The lightbox shows a wrong / misplaced caption.	With the link_title_field and img_alt_field settings you can set up which position in the lightbox gets which field from WP. You can even set all four fields to appear in your gallery. For example, WP title as the main caption on the thumbnail, WP alternative text as the description part of the thumbnail caption (caption_field). In addition, the WP caption can act as one text in prettyPhoto , then the WP description as the other text in prettyPhoto
Some images are missing and/or the image won't load when clicked	Sometimes WordPress fails to link to the image file, and only links to the path of the image. This might be because of a broken image. If you have used rebuild thumbnail tools , try using them again or re-upload ing the pictures. Try inserting the picture on its own to the post. If it still doesn't show then you should re-upload that picture. Make sure error checking is on and you shouldn't see whitespace where images should load. If the big image can't load and you are serving them from Facebook there is nothing you can do. Facebook sometimes fails to serve images, and most likely, it's missing if you go on Facebook directly and check it that way! Even famous celebrity pages have unloadable images.
	When experiencing this using Flickr, check out the "What to do with small images" setting on the Flickr tab in the plugin's settings.
The images are not justified !	Check the row where it starts to go wrong: do you see an empty space to the left of an image that doesn't make sense? It's a sign that there is an image, which is broken. Make sure your uploaded images are errorfree. If you have received HTTP ERROR during uploading to WP, then that's the cause. The images might appear in the media library but they can have missing metadata that is required for the plugin to work. (The dimensions of the image.)
	It is possible that your site's CSS is interfering with the gallery. Use browser debug tools like firebug or 'inspect element' features to screen these errors. Contact us if you are stuck. Do not add borders to the images with CSS! There are built in options for that. Make sure the Incomplete last row mode is not set to 'center'.
The animation is choppy.	 Try reducing the amount of effects: use a fixed caption or just the fade effect. Try disabling the overlay or the desaturation effects. Try a different row height. If you have a lot of small images, disable the caption because it won't be readable anyway, this also reduces the animated elements.

	 Try turning off the animation while keeping the effects by setting animation speed to 0. Close the debugger tools (firebug etc.) because it runs slowly when they are open. Try restarting your browser as it might have suffering because of the amount of tabs you opened during its run. Close flash / HD videos playing in the background. The mouse enter/leave handling has been optimized and should run smoothly on most modern computers. Especially with jQuery v1.8+ The animation runs above 30fps on a 5-year-old PC with lots of windows and tabs open at a time of testing.
Color images flash for a split second when I resize the browser window (when I have desaturation on 'others' or 'everything').	It's normal, the browser needs to redo the desaturation or other special effects because of the changed image dimensions. Otherwise it's recreating the grid because of skipping unloadable images.
The images are not fading in	It's a known error that happens in IE. It can't fade absolute positioned elements if they are the child of the animated element.
The caption isn't sliding but fading in and out.	In Safari or IE7 or lower the slide effect doesn't work. You can only apply sliding to the description, when the title is always visible. It's called 'mixed'.
Tooltips appear / don't appear when the mouse is over the images.	The plugin makes an effort to hide them. You should see no tooltips at all. IE7 and lower are not 100% supported.
Mouse hand cursor appears as hand even though I turned off the clickability. / Mouse cursor doesn't appear as hand but it should.	Is this on IE7 or lower? Then that's why, sorry.
There is no prev/next button in the lightbox	Use link rel to group them together.
The prev/next button is too low.	It's a prettyPhoto conflict in the Duotive Three theme, try other lightbox.
There is an extra row in prettyPhoto's bottom caption area	That's how it is when you disable the social tools for prettyPhoto.
Why does the TimThumb path have an extension at the end?	That makes the images cacheable by CloudFlare. It doesn't hurt TimThumb, which simply ignores it.
The spacing between the images is uneven	Have you zoomed in or OUT of the page (ctrl+mousewheel on PC)? Please reset the browser zoom to 100%! Also you might have border added to your images via CSS by your theme.
This doesn't work at all (I have an AJAX site).	Disable conditional script loading in the General settings.
There is something weird with the overlay / I can see my theme's overlay	Indeed your theme defines an overlay effect on the image links. Try disabling the overlay of this plugin.
I can't see the social sharers - It's not loading the plugin's version	Disable your theme's version, or choose a different one in JIG.

of prettyPhoto / ColorBox (it's	
loading the theme's) / I can't see	
the social tools in prettyPhoto.	
The social tools don't share the individual pictures (prettyPhoto)	Please enable advanced deeplinking in the prettyPhoto settings
I have a lot of expired transients in the options table! (advanced user).	When you change a Facebook/Flickr setting the old transient is never requested again, therefore it's not deleted. It's apparently not a problem unless you change it every minute. You can purge it using the various purge links in the Settings (found at the image sources' caching settings). For more information on this topic: https://wordpress.stackexchange.com/questions/6602/are-transients-garbage-collected

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