

Use code PERFMATTERS for an extra 10% off! 🏷️

Home > Docs > Updates

# Changelog

## 2.6.0 - 03.25.2026

- Increased minimum required PHP version to 8.1 to allow for library updates and support for future codebase performance improvements.
- Added new [perfmatters\\_rucss\\_logged\\_in](#) filter.
- Added PHP Scoper to our plugin development workflow to be able to silo specific third-party libraries to prevent conflicts with other plugins.
- Updated PHP CSS Parser library to 9.3.0.
- Added additional logic to used CSS generation to better deal with layer elements that are declared without a content block.
- Removed built-in stylesheet exclusion for Bricks' layer files. We recommend clearing used CSS after updating.
- Added new CSS helper method to rewrite relative URLs in stylesheets that will be printed inline using regex only to prevent having to pass them through the parser.
- Updated code snippets author column to use the user's display name instead of nice name to match the single snippet layout.
- Updated default CSS font-size to 16px with a 10 header instead of a

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

Accept

- Made some adjustments to `clean_html` regex pattern to avoid potential backtracking which could end up hitting a PCRE limit in some cases.
- Made plugin UI styles adjustments in preparation for WordPress 7.
- Made improvements to visual transitions during hard reloads in the plugin UI.
- Made some changes to plugin UI nav JS to improve compatibility when wrapper elements are added in the HTML from another source.
- Fixed an issue that was causing certain attribute values to conflict with the HTML parent selector matching regex.
- Fixed an issue where specific WooCommerce product types were not getting the built-in product exclusion selector added to generated used CSS.
- Fixed an issue where HTML snippets with a condition mismatch were causing the original content to return blank.
- Fixed an issue where code snippet input preserved in the form after a failed save request was not properly unslashed.
- Fixed an issue where the code snippet code type was no longer visible and the selected value was lost after a failed save request.
- Fixed a possible PHP 8.2+ deprecation warning that could occur in specific server environments during PMCS initialization.
- Code snippet security updates to form submission handling.

## 2.5.9 - 02.27.2026

- Fixed a type cast issue in `wp_headers` filter that was resulting in a PHP error. The error message was: `Warning: preg_replace(): The /e modifier is already being filtered and will not be used in the future`.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

## 2.5.8 - 02.26.2026

- Added new [perfmatters\\_lazyload\\_data\\_src](#) filter.
- Added nav selector support for functions that target elements inside parent containers.
- Added additional built-in CSS selector exclusion for Kadence active state class.
- Added `is_admin` check to disable dashicons function for certain edge cases in the admin UI.
- Added logic to prevent certain redundant options from showing up in the UI when parent disables are already toggled on.
- Added new General, License and Analytics classes to separate out specific functionality.
- Fixed an issue with certain attribute pair formats not being recognized when converting an element's attribute string to an array.
- Fixed an issue where delaying certain duplicate scripts would cause a JavaScript error and prevent remaining delayed assets from loading in.
- Fixed a code snippet issue where targeting the front or blog page of the site by page ID would not match correctly.
- Fixed multiple plugin UI HTML warnings for incorrect label target IDs.
- Made some lazy loading adjustments to let WordPress still add the auto size attribute value when necessary before the Perfmatters output buffer runs.
- Made changes to the way we handle images excluded from lazy loading to ensure they don't have a loading attribute applied.
- Removed previous functions.php file, refactored and migrated the content

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Refactored Utilities class, added a few functions from previous combined file, combined regex passes for clean\_html, added memoization to necessary functions to prevent multiple runs.
- Minor update to disable self pingbacks function for better compatibility.
- Removed BETA tag from Code Snippets feature.
- Translation updates.

## 2.5.7 - 02.02.2026

- Fixed an issue where the auto size attribute value was being added to images with no specified dimensions which could cause the image to display incorrectly.
- Fixed an issue where the attribute parser would ignore attribute values containing new line characters.
- Fixed an issue with certain attribute characters being disallowed preventing the attribute from migrating to the final element tag.

## 2.5.6 - 01.28.2026

- Added new [perfmatters\\_cdn\\_url](#) filter along with new helper methods in the CDN class.
- Added the ability to completely disable Perfmatters code features using the new [PERFMATTERS\\_DISABLE\\_CODE](#) constant.
- Added confirmation message when turning on FastClick option.
- Added logic to remove the previous stored author ID when a code snippet is imported.
- Added host files.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

ppet export

- Added additional logic to add an auto value to lazy loaded images sizes attributes when needed.
- Added separate used CSS generated files for different WooCommerce product types.
- Added dynamic request check in heartbeat function to prevent a possible PHP error.
- Updated lazy loading class to no longer add noscript tags by default for images and iframes to reduce HTML page size. The `perfmatters_lazyload_noscript` filter can still be used to turn that behavior back on.
- Updated `get_atts_array` utility method to use regex instead of `wpkses_hair` for better compatibility.
- Reworked code snippet error handling class to work better with other exception handlers and existing error reporting.
- Turned off CSSLint in the code snippet editor, as it is outdated and was leading to false positives.
- Adjusted gutter column layout in the code snippet editor to be more consistent between different code types.
- Adjusted code snippet priority field to allow both negative and zero input values.
- Fixed an issue where CSS code snippets set to run in the footer were not having their conditions checked.
- Fixed an issue where CSS code snippets were not always printing where expected based on the set location and priority.
- Fixed an issue with certain code snippet input fields not being escaped properly in the UI leading to a broken layout in some cases.
- Fixed an issue where YouTube iframes rendered with a preview thumbnail that had autoplay forced off in their query string would require a double click.
- Fixed an issue where the `perfmatters_lazyload_noscript` attribute did not get applied to the `noscript` tag in the `noscript` preview thumbnail.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

YouTube

- Translation updates.

## 2.5.5 - 12.11.2025

- Added new Code Settings options to [Import](#) and [Export](#) Perfmatters code snippets.
- Added support to export individual snippets, a subset of snippets through a bulk action, or all stored snippets from the new Code Settings export button.
- Added code snippets admin bar menu item that will show up if at least one snippet is present.
- Added frontend footer and admin footer locations for CSS code snippets.
- Added new `PMMU_PLUGIN_DIR` constant to allow for manipulation of the MU plugin file location for specific setups where the standard `WPMU_PLUGIN_DIR` may be altered.
- Added a REST API exception for Mollie.
- Added additional built-in CSS selector exclusions for Elementor's background slideshow.
- Added support for relative path URLs found inside stylesheets printed inline with our `perfmatters_rucss_inline_stylesheets` filter.
- Updated previous Separate Block Styles option which will now show up as a [Block Style Behavior](#) dropdown for sites running WordPress 6.9+.
- Fixed an issue in the code snippets editor where lint markers were not always correctly displaying for HTML and CSS snippets.
- Fixed an issue where the code snippet editor was pushing new lines off screen in some cases and not automatically scrolling to keep this
- Fixed an issue where the code snippet editor was not able to save a non

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).



- Made style adjustments throughout the plugin UI.
- Added built-in CSS selector exclusion for GeneratePress mobile menu.
- Added new `get_file_path` utility method for use in various functions that need to determine the local file path for an asset loading on the front end.
- Fixed an issue where missing image dimensions were not getting applied correctly for sites inside a subdirectory.
- Removed BETA tag from Cloudflare Early Hints option.
- Updated EDD plugin updater class to version 1.9.4.

## 2.5.2 - 10.23.2025

- Added new [perfmatters\\_rucss\\_inline\\_stylesheets](#) filter which allows you to inline any stylesheet already excluded from used CSS.
- Reworked the Script Manager input change event listener for better compatibility with other JavaScript running while the Script Manager is being used.
- Added new delay JS quick exclusion for GenerateBlocks Pro.
- Added built-in CSS selector exclusion for GenerateBlocks mobile menu.
- Added built-in stylesheet exclusion for GeneratePress local fonts.
- Updated WS Form Pro delay JS quick exclusion to fix a console error.
- Fixed some incorrect wording in the clear used CSS tooltip.

## 2.5.1 - 09.29.2025

- Added a feature to preload image tags

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

- Added new buffer function to check the viewport meta tag position and adjust it if needed when critical image preloads are being used.
- Added logic to populate critical image preload href attribute with the fallback image src if the preload is for a responsive image srcset.
- Added built-in stylesheet exclusion for GeneratePress offside menu.
- Updated delay JS quick exclusion for Elementor to include e-gallery.
- Fixed a PHP warning that could sometimes happen when calculating the root directory path in the Utilities class.
- Fixed a trailing slash validation warning coming from critical image preload tags.
- Disabled Remove Comment URLs toggle when Kadence is active due to an incompatibility.
- Translation updates.

## 2.5.0 - 08.26.2025

- Added new WP-CLI subcommands to clear-minified-js, clear-minified-css, and clear-local-fonts.
- Added support for targeting header element when using parent selector matching functions.
- Added support to enable and disable the clean uninstall option in WP-CLI.
- Added a built-in Script Manager rule to prevent dashicons from being dequeued when logged in.
- Fixed a WP-CLI issue where license activation and deactivation subcommands were not working correctly.
- Translation

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

## 2.4.9 - 08.1

- Rolled back CSS parsing library one version (8.9.0) to fix a conflict with WooCommerce.

## 2.4.8 - 08.11.2025

- Added built-in stylesheet exclusion for Bricks layer stylesheets.
- Adjusted emoji\_svg\_url filter to only return false outside the admin dashboard.
- Updated delay JS quick exclusion for Bricks to include splide.
- Updated delay JS quick exclusion for CookieYes to be more compatible.
- Updated early hint attribute check to include sizes and media attributes.
- Updated CSS parsing library to the latest version (9.0.0). New features, deprecation removals and bug fixes.
- Updated deprecated function in CSS class to use current method.
- Updated minification library to the latest version (1.3.75).
- Updated minimum PHP version requirement to 7.2.
- Updated our staging site license key exception list with additional formats.
- Translation updates.

## 2.4.7 - 07.15.2025

- Added support to set the Perfmatters [license key via wp-config.php](#) using the PERFMATTERS\_LICENSE\_KEY constant.
- Added new [perfmatters\\_fetch\\_priority](#) filter.
- Added integration to send an early hint header for used CSS file when browser determines when to load CSS.
- Added additional integration to send an early hint header for used CSS file when browser determines when to load CSS.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

when  
hint.

- Added crossorigin and fetchpriority attributes to early hint headers.
- Added additional parameters to excluded page builders array for Thrive Quiz Builder and Etch.
- Added built-in stylesheet exclusions for Elementor and Astra local fonts.
- Cleaned up leftover test file missed in previous update.
- Translation updates.

## 2.4.6 - 06.17.2025

- Added new advanced preload option to enable [Cloudflare Early Hints](#) (BETA) for Perfmatters preloads along with controls to limit which file types will have early hint link headers sent.
- Added new WP-CLI import-settings subcommand to import a settings configuration from an exported .json file.
- Added new WP-CLI disable and enable subcommands to modify certain plugin options. Available options can be printed out with the new get-options subcommand.
- Added new delay JS quick exclusion for SureCart.
- Added additional logic to disable speculative loading on WooCommerce cart and checkout URLs.
- Added additional logic to allow fallback deferral exclusions as part of an existing delay JS quick exclusion.
- Added built-in exclusion for Gravity Forms to prevent optimization features from running on AJAX form requests.
- Updated CSS parsing library to the latest version (8.8.0). Bug fixes and deprecations.
- Adjusted placement of perfmatters\_preloads filter which was running too early and causing some filter snippets to be ignored.
- Increased c By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#). conds to improve co

- Fixed an issue with certain parent selector matching functions where a child element selector tag would also be replaced if it had the exact same selector tag HTML as the matched parent tag.
- Fixed multiple redundant calls to retrieve Script Manager settings row when loading the Script Manager UI.

## 2.4.5 - 05.16.2025

- Added some compatibility logic to fix an issue with specific caching plugins that were not working correctly with Perfmatters output buffer functions.
- Fixed a PHP translation warning that was coming from some post meta UI functions running too early.
- Translation updates.

## 2.4.4 - 05.08.2025

- Added new [Exclude Leading](#) option for CSS background images.
- Added new [perfmatters\\_lazyload\\_parent\\_exclusions](#) filter.
- Added new [perfmatters\\_css\\_background\\_selectors](#) filter.
- Added new speculative loading mode option to disable the feature entirely.
- Refactored lazy element method to be more efficient when searching for multiple element selectors.
- Reworked the `perfmatters_critical_image_parent_exclusions` and `perfmatters_leading_image_parent_exclusions` filters to no longer need to process the page HTML through DOMDocument for better stability, faster parsing, and 30% less code.
- Fixed an issue with lazy loading and lazy load priority. By visiting [perfmatters.io](#) you accept our use of cookies and agree to our [privacy policy](#). fetch priority would match if it was inside

- Fixed an issue where the CSS Background class would get added to child elements as well if they also contained a matching selector.
- Fixed a compatibility issue when using Perfmatters preloads alongside WP Rocket.
- Fixed a spacing issue with input row checkboxes in the plugin UI.
- Translation updates.

### 2.4.3 - 04.15.2025

- Added new preload options to control [Speculative Loading](#) mode and eagerness settings for sites running WordPress 6.8+.
- Deprecated Instant Page option throughout the plugin for sites running WordPress 6.8+.
- Added a REST API exception for Slider Revolution.
- Updated delay JS quick exclusions for ShortPixel Adaptive Images and Slider Revolution to be more compatible.

### 2.4.2 - 04.02.2025

- Fixed an issue where mobile event handlers were sometimes preventing the delayed click from firing.
- Translation updates.

### 2.4.1 - 03.26.2025

- Refactored delay JS inline script, removed pageshow event listener, and uglified final code, reducing the script size by over 15%.
- Added built-in analytics.
- Added new analytics provider: Turnstile Analytics.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Updated delay JS quick exclusions for Fluent Forms and Kadence Blocks to be more compatible.
- Adjusted document.write built-in delay exclusion to prevent false positives.
- Adjusted MU Mode documentation links in the Script Manager to go to specific anchor link sections.
- Fixed an issue where encoded data attribute values weren't being preserved correctly when converting an elements attribute string to an array.
- Fixed a multisite issue where the root directory path was not determined correctly when using a custom content directory setup.
- Deployed a secondary API that can be used when the client has issues communicating with our licensing server (usually due to firewalls).
- Removed deprecated SVG duotone filter removal actions from global styles toggle and updated tooltip to reflect changes.
- Translation updates.

## 2.4.0 - 02.26.2025

- Added new [perfmatters\\_rucss\\_async\\_stylesheets](#) filter which allows you to async any stylesheet already excluded from used CSS.
- Dashicons and Elementor animation stylesheets are now loaded via async for better performance when Unused CSS is turned on.
- Added new [perfmatters\\_after\\_local\\_analytics](#) action hook.
- Added additional logic to better handle stylesheets with media query attributes when including them in used CSS for increased performance. You may need to clear their cache.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

loaded as they have been removed from our built-in exclusions.

- Added new built-in stylesheet exclusion for Bricks post-specific CSS.
- Added new Delay JS quick exclusion for WPBakery.
- Added a REST API exception for SureCart.
- Added additional compatibility styles to the Script Manager.
- Made some changes to be able to start our main output buffer a bit earlier in the load for better compatibility with other plugins that modify the HTML document.
- Updated clean uninstall function with current post meta options.
- Fixed an issue where the Clear Used CSS meta button was not working correctly for certain URL types.
- Fixed a PHP warning coming from certain rewrite rule formats when MU Mode was turned on.
- Removed BETA tag from preload lazy elements option.
- Updated our staging site license key exception list with additional formats.

### 2.3.9 - 02.06.2025

- Added new [perfmatters\\_preloads\\_array](#) filter.
- Added new [perfmatters\\_minify\\_threshold](#) filter.
- Added additional swiper JavaScript file to Elementor quick exclusion.
- Added additional built-in CSS selector exclusion for WP Armour.
- Added a string check to login URL filter function to prevent a possible PHP error.
- Fixed an issue where some URLs were not being allowed through the custom login URL.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

are not being custom login

- Minor adjustment to CDN rewrite regex to fix an issue that was happening when the home URL was different from the site URL.
- Removed Ezoic quick exclusion and moved to built-in deferral and delay exclusions.
- Updated our staging site license key exception list with additional formats.
- Translation updates.

### 2.3.8 - 01.07.2025

- Added a REST API exception for SureForms.
- Added a UI button to cancel the current database optimization process.
- Added built-in delay JS exclusion for document.write for compatibility.
- Updated background processing library to the latest version (1.4.0).
- Fixed an issue where some deliberate redirect requests were not being allowed to access the hidden login URL.
- Fixed an issue where the database optimization process was not starting correctly in some cases.
- Fixed a missing anchor link pointing to the license tab in our plugin settings UI.

### 2.3.7 - 01.01.2025

- Added additional CSS background image inline styles to account for backgrounds set on pseudo-elements of children inside the targeted container.

- Added WP optimization conflicts.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

age  
/e to prevent

- Added new Delay JS quick exclusion for Ezoic.
- Added built-in minify JS exclusion for WP Recipe Maker.
- Updated network default function to preserve the CDN URL if already set on the target subsite.
- Updated admin bar menu items to show clear all used CSS on the front end.
- Updated minify exclusion functions to check the entire attribute string of the script or stylesheet instead of just the source URL.
- Updated CSS parsing library to the latest version (8.7.0). Improves support for PHP 8.4.
- Updated login URL feature with additional check to prevent access to the hidden login slug via an authentication request redirected from a query string.
- Updated buffer class to prevent running on Bricks template URLs.
- Fixed an issue where the Used CSS file was sometimes getting falsely flagged as completely unused on certain speed tests.
- Removed unnecessary documentWrite handling function from delay JS inline script to reduce the size by over 8%.
- Removed older changelog entries in readme.txt file and added link to web version.

### 2.3.6 - 11.21.2024

- Fixed an issue where Delay JS wasn't running correctly in some cases.

### 2.3.5 - 11.21.2024

- Added new [downloadable](#) [sets](#) that are

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Added new local Google font option to change the [Print Method](#) with options for file and inline.
- Added new Priority option to manual preloads which can be used to add a specific fetchpriority attribute value to individual preload tags.
- Added new [perfmatters\\_lazy\\_element\\_selectors](#) filter.
- Removed unnecessary trailing link tag from delayed stylesheets when using Remove Unused CSS.
- Removed crossorigin option for manual preloads. The attribute is now automatically added to fetch and font preload tags.
- Increased action button response message timeout to 10 seconds in plugin UI.
- Fixed a PHP warning coming from Disable Google Maps function if a post ID was not found on a single post URL.
- Fixed an issue with WordPress 6.7.1 where the text domain for translations was loading too early.
- Removed deprecated plugin option to load Google fonts asynchronously.
- Translation updates.

## 2.3.4 - 10.10.2024

- Added new [perfmatters\\_lazy\\_elements](#) filter.
- Added new [perfmatters\\_is\\_woocommerce](#) filter.
- Added additional built-in stylesheet and selector exclusions for better compatibility with Elementor animations.
- Added WP Rocket filter to disable lazy render when lazy elements feature is active to prevent conflicts.
- Added additional parameter to excluded page builders array for tagDiv Composer.
- Added built-in [perfmatters\\_lazy\\_element\\_selectors](#) filter to inline script.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Moved plugin settings logo SVG back to inline to prevent `file_get_contents` errors in certain environments.
- Adjusted built-in CSS dynamic selector exclusions to fix some minor visual issues with a few page builders.
- Fixed a JavaScript error that would sometimes show up in the console when using Delay JS with click delay enabled.
- Fixed an issue where a used stylesheet path would still attempt to load even if no used styles had been picked up for the URL.
- Fixed an issue where browser-specific stylesheets inside HTML comments were getting parsed by our used CSS library.
- Fixed a MU Mode issue where exceptions would not be applied correctly if a query string was present on the home URL if set to show the latest posts.
- Fixed an issue where preloading a JS file by the handle was not loading the minified version when necessary.

### 2.3.3 - 08.28.2024

- Added new lazy loading advanced beta options to manage [Lazy Elements](#) which will allow for element chains in the DOM to be lazy loaded until they enter the viewport.
- Separated out built-in CSS selector exclusions by URL type for increased performance on single and front pages.
- Optimized plugin logo and other SVG image files.
- Added `fetchpriority high` attribute automatically on critically preloaded image links.
- Added support for delaying script modules.
- Added additional jQuery sticky JavaScript file to Elementor quick exclusion.

- Added new **Fluent Forms** forms and

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Integrated `get_atts_array` utility function into lazyload class to prevent redundancy.
- Fixed an issue where smaller size files were sometimes not being replaced with the minified version for increased performance.
- Fixed an issue where the preload location label was overlapping the input field for certain languages.
- Made adjustments to option management to prevent autoloading of certain options going forward where it is not needed.
- Removed various manual preload types that are no longer supported by most major browsers.

## 2.3.2 - 07.30.2024

- Updated CSS parsing library to the latest version (8.6.0) which should help with correctly parsing mathematical operations inside CSS property values.
- Added additional parameter to excluded page builders array for GenerateBlocks and TranslatePress.
- Added additional built-in deferral exclusion for `jqueryParams` inline script.
- Added Delay JS quick exclusion for the Kadence menu.
- Fixed a MU Mode issue where home page exceptions would not be applied correctly if a query string was present in the requested URL.
- Fixed an undefined array key warning coming from the minify class.
- Fixed a minify error that would show up when a prospective file did not have any content.
- Fixed an issue with no styles turned on screen.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Fixed a CSS error that would show up when trying to determine the current page ID when the queried post was null.
- Fixed an issue where the CSS class would attempt to retrieve the contents of a stylesheet even if it didn't exist.
- Fixed an issue where minified files would not get picked up by the CDN rewriter.
- Removed unnecessary minify library .git directories from the plugin.
- Minor style adjustments to the plugin UI.
- Updated our staging site license key exception list with additional formats.
- Translation updates.

### 2.3.1 - 06.27.2024

- Added new [Minify JS](#) and [Minify CSS](#) features along with options to exclude specific files from minification and clear generated minified files when necessary.
- UI Updates: What was previously the Assets tab has now been replaced by three more specific tabs, JavaScript, CSS, and Code. The main Script Manager toggle has been moved to Tools. Additional subheaders have also been added throughout to help with organization.
- Added new [perfmatters\\_minify\\_js](#) filter.
- Added new [perfmatters\\_minify\\_js\\_exclusions](#) filter.
- Added new [perfmatters\\_minify\\_css](#) filter.
- Added new [perfmatters\\_minify\\_css\\_exclusions](#) filter.
- Added a REST API exception for Independent Analytics.
- Added additional request parameter for Divi to excluded page builders and
- Added built-in support for [WordPress](#) flag images.
- Added Delayed JavaScript for [WordPress](#) and [WordPress](#) Press.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

- Updated used CSS function to generate a separate file for each post type archive instead of a single shared stylesheet.
- Fixed an issue that was causing an incorrect root directory to be returned for some environments.
- Fixed an issue with preload and lazyload parent exclusion filters that was preventing them from excluding images correctly in some cases.
- Translation updates.

## 2.3.0 - 05.23.2024

- Added a new function to verify the preferred content type from the HTTP header when determining if JSON is being requested. This should improve compatibility with certain hosting providers.
- Added an additional check when removing unused CSS to avoid parsing print-only stylesheets.
- Updated Delay JS quick exclusion for Termageddon + UserCentrics for better compatibility.
- Removed option to disable wlwmanifest link output as that function was deprecated in WordPress 6.3.
- Fixed an issue that was preventing lazy loaded images from displaying when defer inline scripts was enabled.
- Fixed an issue where responsive styles for YouTube preview thumbnails were not printing on certain themes using responsive embeds.
- Fixed an issue with DOMDocument where HTML entities coming from inline styles would display as their encoded values.
- Fixed a missing tooltip on the scan database option.
- Translation

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

## 2.2.9 - 05.1

- Fixed an issue that could cause a conflict with other JS deferral solutions when running at the same time.

## 2.2.8 - 05.16.2024

- Added new Defer JavaScript option to [Include Inline Scripts](#).
- Added new option to [Separate Block Styles](#).
- Added additional built-in CSS selector exclusions for Splide.
- Updated Delay JS quick exclusion for Kadence Blocks with additional scripts.
- Updated our staging site license key exception list with additional formats.
- Updated deferral exclusion check to work with entire tag instead of just src URL.
- Moved to printing responsive embed styles for YouTube preview thumbnails in all cases for better compatibility.
- Fixed an issue where the CDN rewrite was not picking up URLs with a relative protocol.
- Fixed an issue where an existing data-wp-strategy attribute would prevent a script from being able to be deferred.
- Fixed an issue where the Script Manager was not giving the right feedback on save when a new line character was showing up in the AJAX response.
- Fixed an issue on the network settings page where incorrect tab content would show up after saving.
- Fixed an issue where the license tab was showing up at the subsite level if the plugin was not network activated in a multisite environment.
- Translation updates.

## 2.2.7 - 04.11.2024

- Added new

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Added new [perfmatters\\_defer\\_js\\_exclusions](#) filter.
- Added new [perfmatters\\_delay\\_js\\_fastclick](#) filter.
- Added additional DOMDocument flag to parent exclusion filters for better compatibility.
- Added GiveWP request parameter to excluded page builders array.
- Updated Delay JS quick exclusion for WooCommerce Single Product Gallery with additional scripts to help with zoom and lightbox functionality.
- Updated Delay JS quick exclusion for Cookie Notice with additional scripts.
- Moved Script Manager CSS to stylesheet printed inline instead of from a PHP file.

## 2.2.6 - 03.18.2024

- Added new [perfmatters\\_defer\\_jquery](#) filter.
- Added Delay JS quick exclusion for Monumetric Ads.
- Updated content URL reference to use content\_url function instead of constant when generating root directory path.
- Updated local stylesheet URL replace function to be case insensitive.
- Updated new parent exclusion filters to use DOMDocument instead of regex to allow support for targeting images inside nested containers.
- Fixed an issue where certain scripts were not being deferred properly when delay JavaScript option was also enabled.
- Fixed an issue where abnormal image URLs would sometimes generate a warning when trying to parse for image dimensions.
- Translation

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

## 2.2.5 - 02.1

- Added new [perfmatters\\_critical\\_image\\_parent\\_exclusions](#) filter.
- Added new [perfmatters\\_leading\\_image\\_parent\\_exclusions](#) filter.
- Added new [Disable Core Fetch](#) option to disable the fetch priority attribute added by WordPress core.
- Added built-in WooCommerce CSS selector exclusion for better compatibility on single product posts.
- Added Breakdance request parameters to excluded page builders array.
- Added a REST API exception for WP Recipe Maker.
- Added Delay JS quick exclusions for Kadence Blocks and Kadence Blocks Pro.
- Added CSS Background Image support for the footer element.
- Fixed an issue where dynamic preload version numbers would sometimes get added to the wrong resource.
- Fixed an issue with certain multilingual setups where the base URL for generated files was incorrect.
- Updated background processing library to the latest version (1.3.0).
- Updated CSS parsing library to the latest version (8.5.1).
- Minor style updates to plugin UI.

## 2.2.4 - 02.05.2024

- Added built-in Image Dimensions exclusion for blank placeholder SVGs.
- Added excluded page builders function check to MU plugin file.
- Changed method of retrieving root directory in certain classes for better c
- Fixed PHP v

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

unction.

## 2.2.3 - 01.08.2024

- Fixed an issue where Mediavine and Modula Slider quick exclusions were not working properly.

## 2.2.2 - 01.07.2024

- Fixed PHP warnings coming from certain local analytics setups.
- Translation updates.

## 2.2.1 - 01.04.2024

- Removed deprecated Universal Analytics options which are no longer available and renamed remaining script type labels. If you still haven't updated to Google Analytics 4, make sure to create a new profile and input your new measurement ID.
- Added new tools option to [Disable Optimizations for Logged In Users](#).
- Added new [perfmatters\\_leading\\_image\\_exclusions](#) filter.
- Added support for targeting figure elements to CSS Background Images.
- Added REST route exception for Litespeed.
- Added and updated Delay JS quick exclusions for Gravity Forms, Mediavine Trellis, Modula Slider, SHE Media Infuse, Thrive Leads, and WP Recipe Maker.
- Added built-in Delay JS exclusion for Divi link options script.
- Added generic customizer request parameter to excluded page builders array.
- Made some adjustments to classes dealing with cache directory files for frameworks and structures such as Bedrock

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

- Fixed a PHP warning related to cache URL declaration that would sometimes display for certain types of requests.
- Fixed an issue where picture elements were not getting excluded from lazy loading when fetchpriority high was set on a child image.
- Removed unnecessary script type attribute from our Delay JS inline script.
- Translation updates.

## 2.2.0 - 11.22.2023

- Added Delay JS quick exclusion and REST route exception for WS Form.
- Adjusted built-in WooCommerce stylesheet exclusions for better compatibility.
- Updated instant.page and FastClick script names for ad blocker compatibility.
- Fixed a PHP 8.2 deprecated warning coming from the CSS class.
- Fixed a Script Manager CSS issue where certain disable controls weren't hiding correctly in some cases.
- Removed unnecessary .git directory from background processor library folder.
- Script Manager security updates to fix XSS vulnerability.
- Translation updates.

## 2.1.9 - 11.09.2023

- Added Delay JS quick exclusions for Presto Player, Raptive Ads, Slickstream, and WP Recipe Maker.
- Added new support. By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#). with multisite

- Added support for Google Material Symbols and Icons to local font feature.
- Added support for excluding by no-lazy class to CSS Background Images.
- Added support for lazy loading the poster attribute when set for a video tag.
- Made adjustments to CSS class to allow for stylesheet's to be excluded by any portion of their attribute string.
- Made some styling improvements to the YouTube preview thumbnail play button on hover.
- Fixed an issue where delayed stylesheets would be loaded in twice if individual JS delay was also being used.
- Updated Google Analytics 4 minimal script to version 1.10.
- Translation updates.

## 2.1.8 - 10.13.2023

- Fixed a compatibility issue with local fonts and WordPress 6.3.2 that was causing an error when new font files were requested.

## 2.1.7 - 09.29.2023

- Added Delay JS quick exclusion for WP Forms.
- Script Manager style updates to match some recent changes to the main settings UI.
- Script Manager security updates to form submission handling.
- Added logic to strip whitespace from input row text fields used for preloads, preconnects, and fetch priority options.
- Adjusted CDN Regex slightly to account for certain subdirector
- Added spec
- fetchpriorit

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

skip the

- Added Cornerstone request parameter to excluded page builders array.
- Updated certain AJAX action names to be specific to Perfmatters to prevent conflicts.
- Updated missing image dimension function to better handle images that have been prepped by lazy loaders outside of Perfmatters.
- Added Novashare discount link to plugin settings UI for Perfmatters customers.
- Fixed an issue where the database optimization process would not run correctly if selected toggles were not saved first.
- Fixed an issue in MU Mode where core cookie constants were not set in a specific instance when checking for the current post ID.
- Translation updates.

## 2.1.6 - 08.31.2023

- Fixed an issue that was preventing CodeMirror input fields from saving correctly.

## 2.1.5 - 08.30.2023

- Reworked the majority of the UI to use WordPress AJAX to save data and perform plugin actions.
- Renamed Bricks Delay JS quick exclusion, as it can be used to target more than just their slider.
- Adjusted clean\_html utility function regex to better handle large inline data scripts.
- Added skip-lazy class to built-in lazy loading exclusions.
- Added right-to-left support for RTL sites.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

ty on RTL

- Fixed an issue where certain HTML characters would not print correctly when saved in a fetch priority selector input field.
- Fixed an issue where fetch priority selectors would sometimes not get the correct priority applied when set to low.
- Fixed a typo in the fetch priority tooltip.
- Updated background processing library to version 1.1.1.
- Translation updates.

## 2.1.4 - 08.08.2023

- Added new preload option to add the [Fetch Priority](#) attribute to different resources on the site to help improve LCP.
- Added built-in lazy loading exclusion for fetchpriority attribute.
- Added Delay JS quick exclusion for Termageddon + Usercentrics.
- Switched individual JS delay to use the same inline script as delay all to take advantage of delayed triggering of event listeners.
- Fixed an issue where an empty notice was appearing when a database optimization process completed.
- Fixed an issue with critical image preloads where an image with an empty src attribute would prevent other similar ones from being added on the same URL.
- UI improvements to input row sections.

## 2.1.3 - 07.02.2023

- Fixed an issue that was preventing existing Script Manager settings from showing up in certain instances.
- Translation updates.

## 2.1.2 - 06.1

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Added new lazy loading advanced option to [Exclude Images by Parent Selector](#).
- Added built-in exclusion to Delay JS for jqueryParams inline script to prevent load order issues.
- Added additional built-in exclusions to Remove Unused CSS for better compatibility with Elementor.
- Added HTTPS check to PERFMATTERS\_CACHE\_URL definition.
- Updated Script Manager UI to sort plugins alphabetically by plugin name as well as assets inside each individual section alphabetically by script handle.
- Fixed an issue where plugins without any enqueued scripts would not always show up in the Script Manager (MU Mode) after visiting the global view.
- Updated background processing library to version 1.1.0.
- Translation updates.

## 2.1.1 - 05.31.2023

- Added [WP-CLI](#) support for managing plugin license key activation.
- Changed behavior of Disable Cart Fragments toggle to only load cart fragmentation script when there are items in the cart.
- Added default array for critical image preload exclusions that are always needed.
- Added additional Delay JS quick exclusions for Bricks Slider and WP Armour.
- Added additional built-in exclusions for Remove Unused CSS for better compatibility with Elementor and Google Reviews Widget.
- Updated la  
property in  
existing ele

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

animation  
ibility with

- Added requirement for advanced options to be turned on to be able to defer jQuery.
- Added WP-CLI request exclusion to MU plugin functions.
- Fixed a PHP warning that could sometimes be generated if an image was not able to be parsed for missing dimensions.
- Updated instant.page library to version 5.2.0.
- Translation updates.

## 2.1.0 - 05.01.2023

- Added new delay JS option for [Quick Exclusions](#) that will show up when certain popular plugins and themes are activated.
- Made some updates to the Script Manager UI to match recent changes to the main plugin settings.
- Cleared out some code for the previous settings admin header that was no longer needed.
- Made an adjustment to CDN URL function to work even if a trailing slash was entered.
- Rearranged our local and Google font options to give frequently used options more priority.
- Fixed a bug where multiple settings sections were displaying at the same time after saving from the database tab.
- Fixed an issue where accessibility mode tooltips were not getting styled properly in the plugin UI.
- Fixed a styling issue where link and button colors were getting applied outside of the main Perfmatters admin container.
- Fixed an issue in MU Mode where the global filtered plugin list would not always return correctly.
- Translation updates.

## 2.0.9 - 03.15.2023

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Updated Request library functions used to download local font files to fix a compatibility issue with WordPress 6.2.
- Added new [perfmatters\\_preloads\\_ready](#) filter.
- Fixed a styling issue in Safari where the settings UI logo was getting clipped.

## 2.0.8 - 03.29.2023

- Updated plugin settings UI. Completely overhauled admin header and navigation. Made additional improvements to various elements (icons, buttons, toggles, etc.).
- Added additional checks to allow PERFMATTERS\_CACHE\_DIR and PERFMATTERS\_CACHE\_URL to be manually set in wp-config.php.
- Updated user agent for local font remote request.
- Fixed an issue where multiple preload tags for the same resource could be printed if the resource was matched more than once in the DOM.
- Fixed an issue where an individually delayed script would fail to load if it matched more than one delayed script entry.
- Fixed an issue where FastClick script could still load even if Delay JS was turned off.
- Translation updates.

## 2.0.7 - 03.10.2023

- Fixed an issue that was introduced in the last update that was causing certain images that had their HTML modified by another tool not to lazy load correctly.
- Translation updates.

## 2.0.6 - 03.0

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Added new [Minimal v4](#) script type option in local analytics.
- Added support for ::after pseudo element when lazy loading CSS background images.
- Added support for AVIF images in a source tag to preload critical images feature.
- Added new [perfmatters\\_preload\\_critical\\_images](#) filter.
- Added new [perfmatters\\_image\\_dimensions\\_exclusions](#) filter.
- Added notice to plugin update row if there is not an active license key.
- Added async attribute to Instant Page script tag.
- Added async attribute to all relevant local analytics script tags.
- Reworked preload class to allow managing preloads entirely with `perfmatters_preloads` filter if needed.
- Fixed an issue in MU Mode where plugins would not always disable correctly when helper plugins with similar directories were also active.
- Fixed a couple of PHP warnings in MU plugin that would show up when certain variables were not declared.
- Fixed an issue where our lazy loading script was attempting to load in images that had been prepped by another active lazy loader.
- Fixed an issue where base64 encoded images were being picked up by missing image dimensions feature.
- Removed BETA tag from preload critical images option.

## 2.0.5 - 02.02.2023

- Added new [perfmatters\\_exclude\\_leading\\_images](#) filter.
- Fixed an issue that was affecting lazy loaded inline background
- Fixed a PHP exclusion for

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

built-in

- Updated license key field to prevent it from getting auto-filled by browser extensions.

## 2.0.4 - 01.27.2023

- Fixed an issue that was causing the Perfmatters admin bar menu and meta options to not show up in the admin.
- Added additional nopin attribute for Pinterest to YouTube preview thumbnails.
- Translation updates.

## 2.0.3 - 01.26.2023

- Added new local Google fonts advanced option to [Load Asynchronously](#).
- Added user agent check before running output buffer with initial exclusion for Usercentrics scanner.
- Added support for CSS variables when they are being used for lazy loaded inline background images.
- Added new [perfmatters\\_lazyload\\_youtube\\_autoplay](#) filter.
- Improved delay all script handling of jQuery load event.
- Changed all WooCommerce checks to use class\_exists for better compatibility.
- Adjusted the order of preloads in the buffer to make sure they print above used CSS.
- Moved buffer class initialization to wp action hook to improve filtering possibilities.
- Moved WooCommerce built-in exclusions to apply to select individual features instead of the entire buffer.
- Slight modification to previous MU Mode addition to fix an issue.
- Fixed an issue where applied cookies was not being applied correctly.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

was not being applied correctly.

- Fixed an issue with the local stylesheet CDN URL when advanced options were turned on but no URL was set.
- Fixed an issue where delay script was printing out more than once if multiple closing body tags were present in the DOM.

## 2.0.2 - 12.15.2022

- Fixed an issue that was preventing Removed Unused CSS from running correctly in certain cases when Advanced Options were toggled on.
- Translation updates.

## 2.0.1 - 12.14.2022

- Added new toggle to [Show Advanced Options](#) in the Perfmatters UI.
- Added new advanced option to [Disable Click Delay](#) in JavaScript section.
- Added new advanced option to [Enable FastClick](#) in JavaScript section.
- Added new advanced option to specify a [CDN URL](#) in CSS section.
- Added new [Local Redirect](#) option to existing login URL disabled behavior selection.
- Added new [perfmatters\\_buffer\\_excluded\\_extensions](#) filter.
- Added new [perfmatters\\_rucss\\_excluded\\_stylesheets](#) filter.
- Added additional built-in exclusions for Remove Unused CSS for better compatibility with Elementor, Divi, Slider Revolution, OptimizePress, and WordPress core.
- Added additional logic in MU Mode to more reliably retrieve the ID for c
- Moved lazy inline with

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

to be more

- Modified regex for lazy loading inline background images to support additional formats.
- Integrated lazyload functions into the main output buffer to allow interaction with other existing features.
- Fixed an issue where dynamic preloads were not recognizing existing query strings in some cases.
- Fixed a PHP warning that would show up in some cases by adding additional string check when looping through rewrite array.
- Fixed an issue with MU Mode where sometimes the wrong plugin would get disabled if there were multiple plugins using similar directory paths.
- Fixed an issue where images inside script tags were being picked up by the Preload Critical Images function.
- Translation updates.

## 2.0.0 - 10.18.2022

- Added new system for query string timestamps for Used CSS file method to help see changes quicker in environments with caching.
- Added support for ?perfmattersoff query string which gives the ability to quickly prevent the majority of Perfmatters features from running on the front end for testing purposes.
- Added additional support for updating the plugin via WP-CLI.
- Made some changes to admin bar menu item. There is now a Perfmatters top-level admin bar menu item that links to our plugin settings page. The Script Manager and Clear Used CSS function can be accessed by hovering over that main menu item if those features are enabled.

- Added new [Privacy Policy](#). By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).
- Disabled [e-commerce cart](#), [checkout](#), and [ability](#).



## 1.9.8 - 08.31.2022

- Made adjustments to the CSS Background Image styles to work with some changes in the latest version of our lazy loading library.
- Fixed an issue that was preventing quotations from being stripped from background image URLs when prepping an inline background image for lazy loading.
- Fixed an issue where delayed CSS was not loading properly when using individual JS delay.
- Fixed an error that was being logged in some cases when checking for an active plugin in the JS class.

## 1.9.7 - 08.30.2022

- Made an adjustment to how inline background images are prepped to work with some changes in the latest version of our lazy loading library.

## 1.9.6 - 08.30.2022

- Added new [perfmatters\\_delay\\_js\\_delay\\_click](#) filter.
- Added new [perfmatters\\_local\\_stylesheet\\_url](#) filter.
- Made some performance improvements to the way the lazy loading script and inline code are loaded.
- Added additional compatibility for Elementor animations when using Delay JS.
- Added additional details in the Script Manager global view for individual stored settings.
- Added the ability to identify and clear outdated post IDs set in the Script Manager.
- Script Manager improvements

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

- Updated lazy loading library to version 17.8.
- Updated instant.page library to version 5.1.1.
- Added Bricks query string parameter to excluded page builders array.
- Fixed an issue that was causing the cache directory to not create unique subsite paths for specific multisite setups.
- Fixed an issue where delayed stylesheets were not being loaded if Delay JS was toggled off in the post meta options.

### **1.9.5 - 07.18.2022**

- Added additional logic to Delay JS script to make sure the initial interaction is processed.
- Added additional styles to CSS Background Image feature to work with background images set on ::before selectors.
- Added additional default tags to various dropdowns in plugin settings for better clarification.
- Added default arrays for stylesheet and selector exclusions that are always needed.
- Adjusted perfmatters\_cdn filter location for compatibility.
- Made some adjustments to CDN Rewrite Regex to fix some issues where unwanted strings were getting picked up as URLs in some cases.
- Translation updates.

### **1.9.4 - 06.21.2022**

- Updated EDD plugin updater class to version 1.9.2.
- Added default exclusion to REST API option for compatibility.

### **1.9.3 - 06.1**

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Remove Used CSS filter adjustment to fix an issue where certain WordPress post functions wouldn't be available when trying to selectively disable the feature.
- Rolled back minor plugin UI JavaScript addition, as it was interfering with entering data on multiple lines in certain input fields.
- Changed the plugin .zip file to include the version number for easier reference when uploading or testing.

## 1.9.2 - 06.16.2022

- Added new [perfmatters\\_used\\_css](#) filter.
- Added new [perfmatters\\_allow\\_buffer](#) filter.
- Added a notice in the Script Manager when Testing Mode is enabled.
- Improved reliability of CSS Background Image function when child elements with additional background images are present.
- Script Manager style compatibility fixes.
- Fixed an issue where some post specific meta options were not being respected when determining if a feature should run.
- Fixed an issue where pressing enter on the main plugin settings page would trigger a specific form action instead of save settings.
- Changed CSS class initialization hook to be in the correct order with other output buffer functions.
- Made an adjustment to how we generate the local used stylesheet URL for better compatibility.
- Fixed an issue where loading attribute was still getting applied to images that were excluded from lazy loading.
- Fixed an issue where the `picture` element was not being rendered correctly.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Fixed an issue in the Script Manager where archives were not being grouped together with their respective post type.
- Additions to plugin UI JavaScript to allow for disabled sections to be hidden even when nested controllers are present.
- Moved background process library to composer autoloader.
- Removed BETA tag from Remove Unused CSS option.

## 1.9.1 - 05.23.2022

- Added new option to lazy load [CSS Background Images](#).
- Added new option for [Dual Tracking](#) when using gtag.js in local analytics.
- Added new [perfmatters\\_rest\\_api\\_exceptions](#) filter.
- Fixed an issue where individually delayed local scripts would not get correctly rewritten to load from the CDN.
- Fixed an issue where lazy loading would run into an error if no px or % was specified with the threshold value.
- Fixed an issue with buffer validation that was conflicting with certain caching setups.
- Fixed an issue where existing font preconnect and prefetch tags were not being detected properly when using Local Fonts.
- Fixed an error related to cookie constants when running MU Mode in certain environments.
- Fixed multiple AMP validation errors and added additional checks to prevent certain functions from running on AMP URLs.
- Minor adjustment to CDN rewrite regex pattern to work with encoded quotation characters.
- Changed toggle CSS selectors to be more specific to prevent conflicts.
- Moved plugin action hook `perfmatters_header`

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Moved JS optimization functions to new class structure to be more inline with current codebase.
- Improvements to critical image preloading allowed for a move to a singular output buffer.

## 1.9.0 - 04.15.2022

- Fixed an issue that was causing excluded selectors to not be recognized properly after Used CSS was cleared.
- Minor adjustments to the new plugin UI.

## 1.8.9 - 04.13.2022

- Updated plugin settings UI.
- Added new post meta option to [Clear Used CSS](#) for an individual page or post type.
- Added new [perfmatters\\_rucss\\_excluded\\_selectors](#) filter.
- Fixed a lazy loading issue that was preventing some images from loading properly in Safari.
- Migrated Delay JS Timeout dropdown to a simpler on/off toggle that will default to 10 seconds. Our filter is also still available to set a custom timeout value.
- Fixed an issue with MU plugin that was interfering with rewrite rules in some instances.
- Added additional excluded page builder parameter for Flatsome UX.
- Moved restore default functionality to a separate option on the tools page.
- Code refactoring.
- Translation updates.

## 1.8.8 - 03.1

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Changed default setting for Used CSS Method from file to inline, as we think this will be the more compatible solution for most users going forward. If you were previously using the file method, you may need to save that option again.
- Added width and height parameters to placeholder SVGs to prevent warnings for a ratio mismatch that would happen for some images.
- Fixed an issue where the noscript tags were getting malformed for some images inside picture tags after lazy loading.
- Removed placeholder SVGs on source tags since the image tag will already have one.
- Changed settings export file name date format to be easier to organize when managing multiples.
- Updated tooltip for Blank Favicon option to be more clear.

## 1.8.7 - 03.14.2022

- Added new [Used CSS Method](#) option to choose whether to load used CSS from a file or inline.
- Added new [perfmatters\\_cache\\_path](#) filter.
- Updated metabox functions to restrict metabox display to administrators only.
- Made some adjustments to custom login URL function to better support 3rd party tools using WP CLI.
- Added Fusion Builder query string parameters to excluded page builders array.
- Adjusted Unused CSS regex to be more consistent when stylesheets are placed in between other link tags.
- Changes to instances where ABSPATH was used to determine a directory certain hosts.
- Fixed an issue where duotone SVGs were not working where press 5.9.2.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Fixed an issue where WooCommerce block stylesheets were not getting correctly dequeued when Disable Scripts option was set.
- Fixed an issue that was causing the CSS Parser library not to get included correctly in certain cases.
- Translation updates.

## 1.8.6 - 02.10.2022

- Added new option to [Remove Global Styles](#) related to duotone filters.
- Added new [perfmatters\\_script\\_manager\\_locale](#) filter.
- Added new [perfmatters\\_disable\\_woocommerce\\_scripts](#) filter.
- Added new [perfmatters\\_page\\_builders](#) filter.
- Added new [perfmatters\\_delay\\_js\\_behavior](#) filter.
- Fixed an issue with the unused CSS parser that was incorrectly rewriting relative URLs if there was no query string present on the original stylesheet src.
- Added additional parameter to page builders array for compatibility.
- Fixed an issue that was causing the login URL disabled 404 behavior to result in an error if a 404 template was not found.
- Added some additional checks before creating cache directories for local fonts and used CSS.
- Fixed an issue that was causing the fade-in effect to conflict with child images inside a lazy loaded container.
- Fixed an undefined index warning coming from unused CSS settings update function.
- Added a default delay JS exclusion for admin only inline customize-support script.
- Refactored (smaller) and
- Translation

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

cient (38%

## 1.8.5 - 01.19.2022

- Added new feature to [Remove Unused CSS](#) (BETA).
- Added new [perfmatters\\_remove\\_unused\\_css](#) filter.
- Adjusted CDN Rewrite buffer priority for better compatibility with other features.
- Made an improvement to the Disable XML-RPC function to return a 403 error when xmlrpc.php is accessed directly.
- Script Manager stylesheet updates for better compatibility.
- Fixed an issue in the Script Manager where the input controls were sometimes not displaying after toggling a script off.
- Added additional style for YouTube preview thumbnail play button to fix an alignment issue with certain setups.
- Buffer adjustments for compatibility.

## 1.8.4 - 12.19.2021

- Fixed an issue that was interfering with sitemap display in certain configurations.
- Added `<a>` element support for lazy loading inline background images.

## 1.8.3 - 12.13.2021

- Added new [perfmatters\\_fade\\_in\\_speed](#) filter.
- Fixed an issue that was preventing lazy loading fade in from working correctly with certain background images.
- Fixed an issue that was interfering with the display of certain inline SVG elements.
- Adjusted local analytics hook priority for better compatibility.
- Script Manager stylesheet updates for better compatibility.
- Translation

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

## 1.8.2 - 12.09.2021

- New Lazy Loading option to [Exclude Leading Images](#).
- New Lazy Loading option to add a [Fade In](#) effect.
- New option to [Preload Critical Images](#) (BETA).
- Expanded Disable XML-RPC function to also remove pingback link tag if it is present in the document.
- Added new Delay JavaScript checkbox to meta options in the post editor.
- Added additional integration with perfmatters\_delay\_js filter.
- Moved YouTube autoplay parameter placement on lazy loaded iframes for better compatibility with existing query strings.
- Optimizations to lazy loading inline CSS functions.
- Various optimizations and improvements to the output buffer.
- Migrated manual preload functionality to use the output buffer which will allow for easier integration with new features.
- Made some adjustments to MU plugin functions to more reliably detect post IDs when using specific permalink setups.
- Fixed an issue where some Current URL links in the Script Manager's Global View were not pointing to the right posts.
- Fixed an issue with a certain endpoint that was redirecting to the custom login URL.
- Fixed a PHP notice that was sometimes appearing when refreshing local fonts.
- Removed BETA tag from Delay All JS option.

## 1.8.1 - 10.26.2021

- Updated Local Google Font function to more effectively remove existing font preconnect and prefetch tags.
- Updated Local Google Font function for better compatibility with sites that have migrated from http to https.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

- Fixed an issue in the Script Manager where the home page was being treated as a post if set to display the blog feed.

## Version 1.8.0 - 10.22.2021

- Fixed an issue with Delay All JS that was preventing certain async scripts from fully loading.

## Version 1.7.9 - 10.19.2021

- Added new options to the Script Manager to disable assets directly by post type, archive, user status, and device type.
- Added support for dynamic preloading by handle for enqueued scripts and styles.
- Added new [perfmatters\\_lazyload](#) filter.
- Added new [perfmatters\\_cdn](#) filter.
- Added new [perfmatters\\_delay\\_js\\_timeout](#) filter.
- Fix to Delay All JS script for better compatibility with certain page builder animations.
- Updated class initialization for better compatibility.
- Fixed an issue where the Script Manager was interpreting certain array keys as shortcodes if they were identical.
- Added an additional check to prevent the Script Manager from being able to load on top of a page builder.
- Fixed a PHP notice coming from the MU plugin.
- Made some changes to our plugin updater function that should help with auto-updates in a multisite environment.
- Translation updates.

## Version 1.7.8 - 09.16.2021

- Added new [perfmatters\\_lazyload](#) filter. By visiting [perfmatters.io](#) you accept our use of cookies and agree to our [privacy policy](#).

- Added the ability to delete individual Script Manager options from the Global View.
- Added new [perfmatters\\_delay\\_js](#) filter.
- Updated EDD plugin updater class to version 1.9.0.
- Translation updates.

## Version 1.7.7 - 08.25.2021

- Fixed a PHP warning related to JavaScript deferral for specific configurations.
- Fixed an issue with lazy loading exclusions not being loaded correctly in some cases.

## Version 1.7.6 - 08.24.2021

- Added new [Delay Behavior](#) dropdown with a new option to Delay All Scripts.
- Added new Lazy Loading [Threshold](#) option and adjusted the default value if not set to improve performance.
- Added confirmation message when manually running the database optimization tool.
- Updated disable emoji function to get rid of a PHP notice.
- Added additional check to MU Mode to only filter GET requests.
- Added new [perfmatters\\_defer\\_js](#) filter.
- Fixed an issue where Instant Page was attempting to run on the new widgets screen in WordPress 5.8.
- Fixed an issue with Local Google Fonts where certain invalid font URLs would still attempt to be downloaded and served.
- Removed BETA tag from fonts section.
- Delay JavaS
- Added addi
- settings pa

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

plugin

- Translation updates.

## Version 1.7.5 - 07.13.2021

- Added new custom login URL options to change the [Disabled Behavior](#) and set a custom [Message](#).
- Migrated CDN, Analytics, and Extras tab data to separate sections in the Options tab for better organization and easier access.
- CDN rewrite improvements to better handle sites with multiple domain URLs.
- Regex adjustments to Local Fonts function for better reliability.
- Added exclusion checks to individual <source> tags when using WebP images.
- Added function to disable capital\_P\_dangit filter.
- Fixed a lazy loading warning that was showing in Microsoft Edge.
- Removed loading attribute that was getting applied to <picture> tags in some cases when using WebP images.
- Plugin UI navigation performance improvements.
- Plugin UI style fixes.
- Added a conditional check to only show WooCommerce options when WooCommerce is installed and activated.
- Fixed an MU Mode issue where the Home URL did not trigger a match if a query string was present.
- Fixed an issue where the Customizer was getting certain optimizations applied.
- Fixed an issue where the Disable Embeds toggle was interfering with responsive video styles.
- Script Manager UI fixes.
- Updated ur  
folder.
- Added read

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

s cache

- Bumped up minimum PHP version requirement to 7.0+.

## Version 1.7.4 - 06.08.2021

- Re-enabled Local Google Fonts functionality.
- Refactoring of buffer-related code and various functions that were already using our main buffer filter.
- Translation updates.

## Version 1.7.3 - 06.03.2021

- Rolled back the latest changes related to the new universal buffer class and Local Google Fonts while we do some more in-depth testing. We'll be working to release this feature next week using an alternative method.

## Version 1.7.2 - 06.02.2021

- Added new Fonts section inside of the main Options tab.
- Added new option to use [Display Swap](#) for Google fonts.
- Added new [Local Google Fonts](#) option which will attempt to download any Google Font files and serve them from your local server or CDN.
- Integrated new universal HTML buffer library to help going forward with plugin features that manipulate DOM elements.
- Migrated CDN Rewrite feature to the universal buffer class.
- Added new perfmatters\_delayed\_scripts filter to modify the Delay JavaScript input array before any scripts are delayed.
- Added new perfmatters\_preload filter to modify the Preloads data array before anything is printed.
- Made some loading JavaScript inline lazy

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

- Added attributes to delayed scripts to exclude them from being picked up by Litespeed Cache.
- Added exclusion for SiteGround Optimizer to the main Script Manager JavaScript file.
- Added CodeMirror support to all code text area inputs in plugin settings.
- Removed license activation check and corresponding links from the plugins page to improve back-end performance.

## Version 1.7.1 - 05.06.2021

- Added expiration date row to license tab in plugin settings.
- Added support for WooCommerce shop page when setting a preload location by post ID.
- Fixed an issue with device exceptions not working correctly in MU Mode.
- Fixed a query string encoding issue that was affecting some email templates when using a custom login URL.

## Version 1.7.0 - 04.26.2021

- Fixed an issue where Preload tags were still being printed on archive pages even if a location was set.
- Fixed a compatibility issue with older WordPress versions when using certain functions that check for a JSON request.
- Translation updates.

## Version 1.6.9 - 04.22.2021

- New additions to preload feature, allowing specification for device type
  - Script Manager used along
- By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).
- disable to be e script.

- Added new Script Manager exception for device type.
- Add new [Delay Timeout](#) option when delaying JavaScript.
- Added new wheel event to user interaction script for delay function.
- Added new multisite network administration tool to apply default site settings to all subsites.
- Multiple improvements to WooCommerce disable scripts toggle for increased effectiveness.
- Added additional exclusions for JSON and REST requests to all asset optimization functions.
- Fixed an undefined index warning coming from local analytics function.
- Fixed an issue where YouTube preview thumbnails were getting a layout shift warning when using a theme with responsive embed support.
- Fixed a Script Manager bug that was not fully clearing exceptions when changing disable away from everywhere.
- Script Manager styling compatibility fixes.
- Translation updates.

## Version 1.6.8 - 03.10.2021

- Compatibility fixes for local analytics when using MonsterInsights.
- Local analytics improvements for multisite.
- Added alt tag to YouTube preview thumbnail images.
- Fixed a PHP undefined index notice coming from functions.php.
- Translation file updates.

## Version 1.6

- Added new

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

15.

- Added new [Exclude Post IDs](#) input for existing Disable Google Maps option.
- Added new gtag.js option to local analytics script type selection.
- Added new [CDN URL](#) input to local analytics options when using gtag.js.
- Added new option to [Enable AMP Support](#) to local analytics.
- Moved Use MonsterInsights option to gtag.js script type and updated script replacement hook. **Important:** If you were previously using analytics.js with MonsterInsights, please move to the gtag.js option.
- Added onload function to style preloads to prevent duplicate preloads from occurring.
- Added exception for WP Rocket script deferral to our lazy load script.
- Added exception for site health tool to disable heartbeat function.
- Fixed an issue where background images weren't being lazy loaded if the style attribute was the first attribute declared on the element.
- Script Manager styling fixes.
- Fixed a PHP warning coming from settings.php.
- Translation file updates.

## Version 1.6.6 - 01.13.2021

- Added new Script Manager exception to select [logged in or logged out](#) users.
- Added new option in Script Manager settings to [Display Dependencies](#).

- Added tota
- Added new
- distance at

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

to adjust the

- Multiple Script Manager style and UI improvements.
- Fixed an issue where MU mode script was attempting to run on wp-login.php.
- Multiple page builder compatibility fixes.
- Made an adjustment to prevent YouTube preview thumbnails from getting picked up by Pinterest image hover tools.
- Removed deprecated plugin option to Remove Query Strings. Make sure to double-check your preloads as Google needs the exact URL when preloading.
- PHP 8 compatibility testing.
- Minor adjustments to lazy load inline scripts to fix invalid markup warnings.

## Version 1.6.5 - 12.04.2020

- Added new option to [Delay JavaScript](#) from loading until user interaction.
- Added new [gtag.js v4](#) option to local analytics.
- Added new built-in option to [Exclude from Lazy Loading](#) which can be used in addition to the existing filter.
- Add new [perfmatters\\_lazyload\\_youtube\\_thumbnail\\_resolution](#) filter to adjust YouTube preview thumbnail quality.
- Optimized analytics updater function.
- Updated EDD plugin updater class which will now allow for WordPress auto-update support.
- Removed option to Defer Inline JavaScript which is now being replaced by the new Delay JavaScript option.
- Adjusted Script Manager hook priority for better compatibility.
- Compatibility fix to the DOM Monitoring lazy load option.
- Added compatibility fix for jQuery fitVids to lazy loading function.
- Fixed an issue where script was attempting to run on AMP pages

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

## Version 1.6.4 - 10.29.2020

- Fixed an issue that was causing the Reset Script Manager button to not work correctly.
- Fixed an issue where the Perfmatters meta box wouldn't display if only using Lazy Loading.
- Adjusted Script Manager hook priority for better compatibility.
- Added additional checks to MU Mode plugin file to prevent it from interfering with certain REST API requests. (Fixes a bug when running the Yoast SEO data indexer.)
- Added additional checks to confirm user functions are available before verifying admin status.
- Updated translation files.

## Version 1.6.3 - 10.22.2020

- Added new [Testing Mode](#) option to the Script Manager settings.
- Rewrote script-manager.js entirely using vanilla JavaScript to get rid of the jQuery dependency on the back-end.
- Added additional MU Mode check to help prevent certain configurations from interfering with AJAX requests.
- Improved Script Manager form handling.
- Adjusted Script Manager disclaimer text and added a close button.
- Moved the Script Manager print function from the wp\_footer hook to shutdown for better compatibility.
- Fixed an undefined index warning in the Lazy Load function.
- Added a Lazy Load exclusion for Gravity Forms iframes.
- Added a Rocket Loader exclusion to the Instant Page JS file.
- Added an exclusion to the CDN Rewrite for script-manager.js.
- Script Manager [By visiting perfmatters.io you accept our use of cookies and agree to our \[privacy policy\]\(#\).](#)

## Version 1.6.2 - 09.24.2020

- Updated placeholder text in Preload UI.
- Fixed an issue where the Password Strength Meter script was getting disabled in the admin.
- Small tweak to JS Deferral buffer to make sure HTML is being filtered correctly.
- Translation updates.

## Version 1.6.1 - 09.23.2020

- New Local Analytics Script Type toggle with new [Minimal Analytics](#) options.
- New [JavaScript Deferral](#) options in Extras → Assets.
- New meta option to exclude JavaScript deferral, Instant Page, and Lazy Load per individual post/page.
- Updates to Cart Fragments and Password Strength Meter toggles to improve effectiveness.
- Multiple updates to Instant Page functionality for better compatibility.
- Multiple plugin admin UI updates and improvements.
- Script Manager style updates for better compatibility.
- MU Mode improvements for increased stability.
- Fixed an issue causing Preload and Preconnect settings to not save correctly in some cases.

## Version 1.6.0 - 08.17.2020

- Added a filter to disable WordPress' native lazy loading when Perfmatters' lazy loading is active.
- Adjusted Script Manager to allow scripts to be loaded asynchronously overlay the entire page content. This allows scripts to be fully available.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

- Fixed an undefined index notice that was appearing on specific lazy loading and script manager functions.
- Updated translation files.

## Version 1.5.9 - 08.12.2020

- Added new Preloading section in the Extras tab, with new options for [Instant Page](#) and [Preload](#).
- Added new [perfmatters\\_lazyload\\_forced\\_attributes](#) filter to allow for matched elements to be skipped when checking for exclusions.
- Added support for WooCommerce Shop page to show up as a Current URL option in the Script Manager.
- Added exclusions for REST and AJAX requests to MU Mode function.
- Fixed a bug that was causing the MU Mode function to still run even if the Script Manager was disabled.
- Fixed an issue where images were being prepped for lazy loading on feed URLs.
- Fixed an issue where lazy loading was breaking images in embeds from the same site.
- Compatibility fixes for lazy load script with Autoptimize and Litespeed Cache.

## Version 1.5.8 - 07.20.2020

- Added support for lazy loading background images, [iframes](#), and [videos](#).
- Added new lazy loading option to enable [YouTube Preview Thumbnails](#).

- Removed n
- Added multi
- functions.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

WordPress 5.5.  
zy load

- Added proper support for 404 templates in the Script Manager (non-MU).
- Fixed some minor styling issues in the Script Manager UI.
- Fixed an undefined index in the database optimizer class.
- Removed customer email row from the license tab.

## Version 1.5.7 - 06.22.2020

- Added new [Database Optimization](#) section in the Extras tab.
- Added new [DOM Monitoring](#) option to complement our existing lazy load settings.
- Added additional input styles in the Script Manager for better compatibility
- Made some changes to the Script Manager file include process for better compatibility.
- Fixed multiple undefined index notices.
- Updated translation files.

## Version 1.5.6 - 06.02.2020

- Plugin UI improvements, new tooltip styles.
- Licensing workflow improvements. Simpler UI, license no longer deactivated on plugin deactivation, license auto-activates on input.
- Moved Script Manager javascript back to a separate plugin file for better compatibility.
- Added Remove Query Strings exemption to the Script Manager javascript file.
- Code refactoring.

**Version 1.5** By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Added a new modified function to the MU plugin file which should be able to get the current post ID more effectively for certain types of URLs (custom post types, blog page, etc...).
- Made some improvements to the MU plugin file detection and update process.

## Version 1.5.4 - 05.26.2020

- Added additional tooltip warning text to the MU Mode toggle.
- Added [mu\\_mode=off](#) URL parameter to force the page to load with MU Mode settings disabled.
- Added an additional check to make sure MU Mode settings don't run if the base Perfmatters plugin is not activated.

## Version 1.5.3 - 05.25.2020

- Added new [MU Mode](#) (BETA) feature in the Script Manager which can be used to disable plugins per page.
- Reworked main Script Manager update function to dynamically save settings via AJAX to prevent having to reload the page every time options are saved.
- Moved Script Manager javascript inline to better support further updates.
- Fixed an issue in the Script Manager where a Current URL disable would not function correctly for an individual script if the plugin's scripts were disabled globally on a different Current URL.
- Changed hooks for Disable Google Maps and Disable Google Fonts toggles to prevent a conflict with the Block Editor (Gutenberg).
- Added an [EU Cookie Consent](#) script to prevent it from con By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).
- Updated EU [Cookie Consent](#) script to prevent it from con By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

- Updated various translation files.

## Version 1.5.2 - 04.22.2020

- Added new options in Extras → Tools to [Import and Export Plugin Settings](#).
- Updated Script Manager form input names to be more specific to prevent conflicts when saving Script Manager settings.
- Added compatibility fix for Beaver Builder to the Script Manager dequeue function.
- Updated French and German translation files.

## Version 1.5.1 - 04.02.2020

- Adjusted the Script Manager styles for better compatibility with other admin bar tools when the Script Manager UI is being displayed.
- Fixed an issue in the Script Manager that was causing individual script settings to not work correctly when the parent group had previously been disabled.
- Updated Russian (ru\_RU) translation files.
- Updated plugin description.

## Version 1.5.0 - 03.20.2020

- Fixed a bug that was causing the Script Manager dequeue function to interfere with the query loop in certain cases.

## Version 1.4.9 - 03.18.2020

- Performance function when saving script configurations. By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#). mission the footprint

- Removed the Current URL option in the Script Manager when loaded on URLs without a valid post ID. (ex. dynamically generated archive templates)
- Added plugin settings page header with links to Contact and Support.
- Minor styling fixes in plugin settings UI.
- Updated Russian (ru\_RU) translation files.

## Version 1.4.8 - 03.03.2020

- Added new '[Body Code](#)' box in the Extras tab to go along with our existing header + footer boxes to give some more control there.
- Added some limits to the Script Manager action links in WP Admin to ensure they are only showing up for public post types.
- Fixed a bug that was causing the admin stylesheet not to load on the network settings page when running on a multisite.
- Added Russian (ru\_RU) translation files. (credit: Sergey Shljahov)

## Version 1.4.7 - 02.04.2020

- Added an exception for Gravity Forms to the Disable Heartbeat function.
- Added an exception for Contact Form 7 to the Disable REST API function.
- Added updated German (de\_DE) translation files. (credit: Daniel Luttermann)

**Version 1.4** By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Added a specific and more generous threshold for lazy loading. This ensures butter-smooth loading of images while visitors scroll down the page. While raw performance is the objective, perceived performance (how quick a user thinks the site is) is also important.
- Added some additional dequeues to the Disable WooCommerce function to target inline CSS and JS.

## Version 1.4.5 - 12.08.2019

- Updated Disable Google Maps and Disable Google Fonts toggles to not run in WP Admin.
- Turned off native lazy loading by default and added new option to Use Native.
- Added `perfmatters_lazyload_excluded_attributes` filter which allows for an array of attribute strings to be given that if found will exclude the matched image/s from lazy loading.
- Made some compatibility improvements to the Script Manager function that gets the ID of the current post.
- Added `perfmatters_get_current_ID` filter which allows the user to extend or modify the functionality of the Script Manager's current ID function.

## Version 1.4.4 - 10.20.2019

- Fixed undefined index PHP Notice coming from the Preconnect settings display function.
- Added additional compatibility with Elementor when using the Script Manager to disable certain Elementor scripts + styles.
- Added a ignore flag class to all Lazy Load functions. Simply add the 'no' class to the element you want to be exempt from lazy loading.

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

I want to be

- Added validation filter to Login URL input to prevent incompatible characters from being entered.

## **Version 1.4.3 - 10.02.2019**

- Fixed an issue with the Lazy Load function that was causing an error with some older PHP versions.

## **Version 1.4.2 - 09.30.2019**

- Added new option for [Lazy Loading](#) images (BETA).

## **Version 1.4.1 - 08.18.2019**

- New addition to the Preconnect option, you can now choose to whether or not to add the crossorigin property for each Preconnect URL.
- Optimization to the loading of Perfmatters admin scripts + styles.
- Added additional Script Manager styles for better compatibility.
- Added an additional function for the Custom Login URL to help rewrite certain wp-admin links in specific multisite setups.
- Reorganized plugin action links in the plugins table.

## **Version 1.4.0 - 07.16.2019**

- Fixed an issue where the Current URL Exceptions were not loading correctly after saving in the Script Manager.

## **Version 1.3**

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).



Permission model is now the recommended method.

- Added additional object check to prevent PHP warning in certain cases when using the Separate Archives option in the Script Manager.
- Added some additional logic to filter duplicate scripts out of the Script Manager master array if they are present.
- CSS fixes in the Script Manager for better compatibility.
- Expanded the Script Manager current ID function for better reliability.

## Version 1.3.5 - 03.10.2019

- Added new [Disable WordPress REST API](#) option which will disable REST API requests and display an authentication error message if the requester doesn't have permission.
- Added additional action removal to the Remove REST API Links function.
- Made some changes to the Script Manager save button. It is now fixed on the bottom of the screen for easier access without having to scroll.
- Additional Script Manager style adjustments.

## Version 1.3.4 - 02.13.2019

- Minor update to Remove Comment URLs function priority for better compatibility with theme templates.

## Version 1.3.3 - 02.13.2019

- Added new option to Remove Comment URLs.
- Added French translation to [@adbch](#)

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

- Fixed a PHP warning that would occur when saving Script Manager settings in some instances when Display Archives was also enabled.

## Version 1.3.2 - 01.13.2019

- Added new option to [Add Blank Favicon](#) in the Extras tab.
- Fixed an issue in the Script Manager Global View where options set for the home page would show up as a 0 with a broken link.
- Added some additional styles to the main Script Manager view for better compatibility.

## Version 1.3.1 - 12.07.2018

- Fixed a bug that would sometimes cause an enabled message to display on the front end when using the Regex option in the Script Manager.

## Version 1.3.0 - 11.23.2018

- Added new [Regex](#) option the Script Manager for both disables and exceptions.
- Added new Reset option in the Script Manager settings which allows for a complete wipe + reset of all configured Script Manager options.
- Added additional Script Manager styles to improve compatibility.
- Added new status message in Script Manager global view when no options have been set.

## Version 1.2

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

- Updated uninstallation function to account for new Script Manager settings.
- Updated Google Analytics Disable Display Features function to work correctly with Google's new format.
- Added support to [Use MonsterInsights](#) along with Perfmatters local analytics (`analytics.js`) hosting functionality. 🎉
- Added new option in Script Manager settings to Display Archives which will allow you to selectively enable scripts on generated archive pages.

## Version 1.2.8 - 09.23.2018

- Added mobile + responsive styles to the Script Manager navigation.
- Added additional styles to the Script Manager for compatibility.
- Script Manager javascript changes + improvements, specifically for compatibility with sites script minification plugins.
- Fixed a bug where the Script Manager disclaimer would not turn back on after being switched off.

## Version 1.2.7 - 09.09.2018

- Small patch to check for a required WP function and include core file if necessary for some setups.

## Version 1.2.6 - 09.09.2018

- All new Script Manager! View updated documentation at <https://perfmatters.io/docs/script-manager/>.
- Fix to remove the Script Manager disclaimer on [post-page/](#).  
By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).  
Scripts are disabled

## Version 1.2.5 - 07.31.2018

- Fixed an issue with the Change Login URL function that was causing an error when using WP-CLI.
- Added some additional compatibility styles to the Script Manager.

## Version 1.2.4 - 07.15.2018

- Fixed a bug in the Script Manager that caused Current URL Enable checkboxes to not save properly in certain situations.
- Updated EDD license functions to process proper SSL verification when calling the WordPress HTTP API.
- Updated perfmatters\_default\_options array with new options from recent updates.
- Removed BETA tag from Local Analytics option.
- Added more details to the Script Manager Global Settings to see which post IDs and post types have settings assigned to them.
- Additional styles added to the Script Manager for better compatibility.
- Updated .pot and translation files.

## Version 1.2.3 - 07.01.2018

- Bugfix – Rolled back some of the heartbeat changes from the previous update to do some additional testing. Should solve some plugin conflicts that popped up.

## Version 1.2.2 - 07.01.2018

- Added additional styles to the Script Manager to ensure compatibility with specific pages before running the script.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

- Changes to the Disable Heartbeat function to avoid causing a script dependency error.
- Added new [Disable Password Strength Meter](#) option.
- Fixed an issue that was causing Script Manger dropdown colors to not display correctly when jQuery was disabled.
- Modified admin notice to print our using 'admin\_notices' hook. (credit: Christian Follmann)
- Made some adjustments to Script Manager copy to remove unnecessary HTML from the translations. (credit: Christian Follmann)
- Props to Hasan Basri ([www.hasanbasri93.com](http://www.hasanbasri93.com)) for Indonesian (id\_ID) translation. 🙌
- Updated translations based on the new .pot file.
- Various other minor tweaks + improvements.

## Version 1.2.1 - 05.20.2018

- Updated Local Analytics function to improve compatibility with different server setups.

## Version 1.2.0 - 05.17.2018

- New option to [Enable Local Analytics](#), along with a new dedicated Google Analytics tab with various related options.
- Added some additional logic to redirect RSS Feed URLs when Disable RSS Feeds is toggled on.
- Fixed an issue that was causing certain email links not to work when using a Custom Login URL.
- Fixed a bug that was causing the password reset link not to function properly when using a Custom Login URL in a multisite environment.
- Made some adjustments to the password reset function to

By visiting [perfmatters.io](http://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

Backs

- Updated text domain for translations in the EDD Updater class.
- Fixed a bug where the Clean Uninstall option would still show up on individual sites in a multisite environment.
- Props to PDPK di Mauro Panzarola (<https://pdpkapp.com>) for Italian (it\_IT) translation. 🙌

## Version 1.1.9 - 04.16.2018

- Perfmatters is now [translation ready](#)! If you are interested in helping out with a translation, please [contact us](#).
- Props to Christian Foellmann ([cfoellmann@GitHub](mailto:cfoellmann@GitHub)) for German (de\_DE) translation. 🙌
- Fixed a PHP undefined index warning in the Script Manager.
- Fixed a bug that was causing issues with the Change Login URL slug when using certain permalink settings.

## Version 1.1.8 - 03.27.2018

- Fixed a compatibility issue with Script Manager dequeue priority that could cause it to not function properly.
- Minor update to the uninstall function.

## Version 1.1.7 - 03.19.2018

- Fixed a bug that was causing the remove query strings option to conflict with files that have necessary query string parameters (Google Fonts).

## Version 1.1.6 - 03.18.2018

- Added new [resources](#) section in the Extras tab.
- Added new [resources](#) section in the Extras tab.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

## Version 1.1.5 - 02.26.2018

- Fixed multiple PHP warnings related to settings + option initialization.

## Version 1.1.4 - 02.20.2018

- Added [multisite support](#) with the ability to manage default network settings and network access control.
- Made some adjustments to plugin naming conventions throughout WordPress admin screens, menus, etc...
- Removed BETA tag on Change Login URL option.

## Version 1.1.3 - 01.11.2018

- Added new [Change Login URL](#) (BETA) feature to change your WordPress login URL and block the default wp-admin and wp-login endpoints from being directly accessed.
- Added new [Disable Dashicons](#) feature to disable Dashicons from the front-end when not logged in.

## Version 1.1.2 - 12.19.2017

- Added character masking to the license key input field.

## Version 1.1.1 - 12.07.2017

- Added new [CDN URL Rewrite](#) feature in a new settings tab with various settings to customize your configuration.
- Added new Global Settings section in the [Script Manager](#) with a visual rep  
across the

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

itions set

- Made some updates to the Script Manager layout in preparation for future additional features.

## Version 1.1.0 - 10.23.2017

- Added new [Disable Google Maps](#) toggle.
- Added some backend logic to the Script Manager to hide scripts that have already been disabled sitewide via the main plugin settings.
- Update to the EDD license activation function variables to help prevent activation conflicts with other plugins.

## Version 1.0.9 - 10.11.2017

- Removed the toggle to disable WooCommerce reviews, as there is already a WooCommerce setting that provides that functionality.

## Version 1.0.8 - 10.11.2017

- Added new WooCommerce section to the options tab with multiple toggles to disable or limit certain WooCommerce scripts and functionality including the following:
    - [Disable WooCommerce scripts and styles](#)
    - [Disable WooCommerce widgets](#)
    - [Disable WooCommerce status meta box](#)
    - [Disable WooCommerce cart fragments \(AJAX\)](#)
  - Added some new styles to the plugin admin page to allow for clearer organization of different sections.
  - Fixed an undefined index notice in the [Script Manager](#).
  - Added some new styles to the plugin admin page to allow for clearer organization of different sections.
- By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

## Version 1.0.7 - 09.03.2017

- Added functionality to remove the shortlink HTTP header when [Remove Shortlink](#) is toggled on.
- Added functionality to remove the xmlrpc.php link as well as the X-Pingback HTTP header when [Disable XML-RPC](#) is toggled on.

## Version 1.0.6 - 08.29.2017

- Removed BETA label from Script Manager.
- Added new [DNS Prefetch](#) option in the Extras tab.

## Version 1.0.5 - 08.22.2017

- Added new toggle to [Remove REST API Links](#).
- Renamed 'Remove Feed Links' toggle for more clarification.
- UI improvements, hovering tooltips, more links to the web documentation, etc...
- Added version numbers to admin scripts to avoid caching on plugin update.
- Refactored a good portion of the settings initialization code.
- Removed "Beta" status for script manager. It has been fully tested now and is ready to use in production.

## Version 1.0.4 - 07.20.2017

- Fixed a few PHP warnings dealing with the Script Manager option array management.
- Fixed a UI bug in the Script Manager causing certain post type check boxes to not work.
- Upgrade licenses from the Script Manager automatically.

By visiting perfmatters.io you accept our use of cookies and agree to our [privacy policy](#).

Upgrade  
licenses from the Script Manager automatically.

prorated the new amount.

## Version 1.0.3 - 07.16.2017

- Introduced the new [Script Manager](#) feature to disable scripts on a per page/post basis.

## Version 1.0.2 - 06.05.2017

- Added Extras tab with a new option for Accessibility Mode. Enabling this will turn off the custom styles we use for our settings toggles and revert to standard HTML checkboxes.
- Additional accessibility improvements.
- A few style fixes.
- WordPress 4.8 support.

## Version 1.0.1 - 06.04.2017

- Accessibility improvements to the plugin settings page.

## Version 1.0.0 - 06.01.2017

- Plugin launched.

## Related Articles

 [How to update the Perfmatters plugin](#)

 [Feature requests](#)

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

Search

## Updates

Changelog

Feature requests

## Latest docs

- 📄 Can I add my company name to my invoice?
- 📄 How to change the block style loading behavior in WordPress
- 📄 How to add code snippets in WordPress (PHP, CSS, JS, HTML)
- 📄 Best WordPress cookie plugins for performance (lightweight JS and CSS)
- 📄 Image optimization - Tips on how to speed up images in WordPress

## About Perfmatters

Perfmatters is a lightweight WordPress performance plugin created by two brothers passionate about Google Core Web Vitals, speeding up the web, and delivering a better user experience by optimizing code.

We don't outsource support— **you'll always get help directly from us, the developers,** who together bring over 26 years of WordPress expertise.

## Documentation


By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).

 [How to disable scripts on a per post/page basis](#)


---

 [How to delay JavaScript](#)


---

 [How to remove unused CSS](#)

---

 [How to lazy load images and videos](#)

---

 [How to host Google Analytics locally](#)

---

© 2026 Perfmatters, Powered by Kinsta + GeneratePress

[Docs](#)

[Changelog](#)

[Feature requests](#)

[Legal](#)

[Affiliate](#)

[Contact](#)

By visiting [perfmatters.io](https://perfmatters.io) you accept our use of cookies and agree to our [privacy policy](#).