



INTEGRATION GUIDE

Load your WordPress website images & videos up to 10x faster, with 100% visual quality. SpeedSize™ no-code AI-driven platform delivers the fastest visual experience in the market.

Deployment

Installing Wordpress plugin is a very simple operation, requiring Admin access to your WordPress admin dashboard. We recommend deploying SpeedSize on a staging environment and conducting sanity testing prior to deploying on Production.

Below is a step by step guide to deploy the Plugin:

1. Go to your Plugins page at
</wp-admin/plugin-install.php>
2. Click on "Add New"
3. Search Plugins for : SpeedSize Image & Video AI-Optimizer
4. Install Now
5. Activate
6. Go to SpeedSize settings at
</wp-admin/admin.php?page=speedsize-settings>
7. Enable Neuroscience Media Optimization - Toggle defining SpeedSize activation
Change to "Yes"
8. SpeedSize Client ID - Your unique client ID, licensed to serve your volumes and business requirements.
Insert the SpeedSize's Client ID provided to you via Email

9. Additional Allowed Domains - Allow media processing from external domains
Leave with the default value
10. Enable Real-Time HTML Parsing
Leave with the default value
11. Use SpeedSize Size Params on HTML Parser
Leave with the default value
12. Enable SpeedSize CSS files Parsing - Allow SpeedSize to process background images exists in external CSS files
Change to "Yes"
13. Excluded CSS files
Leave with the default value
14. Rely *ONLY* on Real-Time HTML Parsing
Leave with the default value
15. Save Settings

Basic Settings

Enable Neuroscience Media Optimization

SpeedSize Client ID
Don't have a SpeedSize ID yet? Contact us: support@speedsize.com

Additional Allowed Domains
A list of comma separated additional/external domains (with subdomains, unless it's "www"), that might be used for serving media/css on your website and should be supported by SpeedSize.

Advanced Settings

Enable Real-Time HTML Parsing
This option is enabled by default in order to increase our support for a variety of themes and plugins, yet, you may disable it if everything seems to works the same without it on your website.

Use SpeedSize Size Params on HTML Parser
When enabled, our HTML parser will try to extract the image size from the image URL (this may be disabled only when using SpeedSize alongside other plugins/scripts that are changing the normal image file names on WP).

Enable SpeedSize CSS files Parsing
When enabled, SpeedSize will try to wrap media URLs on loaded CSS files as well. You may enable this option if your website loads images from CSS files (e.g., background images).
[!] Note: After enabling this option, a new button will appear on this page, "Clear CSS Parser Cache". This button will allow you to clear the cached version of the processed CSS files, after deploying changes (Don't forget to clear other caches after that).
*By default it'll expire after a week or when the css file URL changes (e.g., when changing the URL version param).

Excluded CSS files
A list of comma separated CSS filenames (or URL keywords) that will be excluded from CSS parsing (e.g., "jquery,bootstrap,icons,fonts")

Rely *ONLY* on Real-Time HTML Parsing
When set to "Yes", only real-time HTML parsing will be used for applying SpeedSize's CDN URL (while disabling other internal processor filters).
[!] Note: Normally, this should be kept as "No", but in some cases it may resolve some types local conflicts (e.g., when using multiple plugins for images processing, etc).