

**Overview**

Use this tab to configure Tiki's general [performance](#) features.

## Related Topics

- [Performance](#)

**To Access**

From the [Performance Admin Panel](#) page, click the **Performance** tab.

Option	Description	Default
<a href="#">Monitor Tiki Performance</a>	Register multiple parameters related to tiki's performance	Disabled
Minify JavaScript	Compress JavaScript files used in the page into a single file to be distributed statically. Changes to JavaScript files will require cache to be cleared. Uses <a href="http://code.google.com/p/minify/">http://code.google.com/p/minify/</a>	Disabled
Minify late JavaScript	Compress extra JavaScript files used in the page after tiki-setup into a separate file which may vary from page to page.	Disabled
Use CDN for JavaScript	Obtain jQuery and jQuery UI libraries through a content delivery network (CDN). ☰ None   Google   jQuery	None
<a href="#">Content delivery networks</a>	Use alternate domains to serve static files from this Tiki site to avoid sending cookies, improve local caching and generally improve user-experience performance. <i>List of URI prefixes to include before static files (one per line), for example: <a href="http://cdn1.example.com">http://cdn1.example.com</a></i>	None
<a href="#">Content delivery networks in SSL</a>	Use alternate domains to serve static files from this Tiki site to avoid sending cookies, improve local caching and generally improve user-experience performance. Leave empty to disable CDN in SSL mode. <i>List of URI prefixes to include before static files (one per line), for example: <a href="https://sslcdn1.example.com">https://sslcdn1.example.com</a></i>	None
<a href="#">Check CDN files exists</a>	Check that minified JS and CSS files exist before including them in the page.	Enabled
Prefix CSS	Use -prefix-free JavaScript library to add vendor specific css prefixes. ⚠ May be replaced by a server-side option soon. ⚠	Disabled
Minify CSS	Compress CSS files (notably by removing white space). Changes to CSS files will require cache to be cleared. Uses <a href="http://code.google.com/p/minify/">http://code.google.com/p/minify/</a>	Disabled

Option	Description	Default
Minify CSS into a single file	In addition to reducing the size of the CSS files, reduce the number of files by consolidating them. <b>▲</b> <i>This setting may not work out of the box for all styles. Import needs to use <code>@import url("...")</code> and not <code>@import "..."</code></i>	Disabled
<a href="#">GZip output</a>	Compress your pages on-the-fly, if the requesting browser supports this	Disabled
Cache-control header	Custom HTTP header to use when a session is active <i>Example: no-cache, pre-check=0, post-check=0</i>	None
Smarty compilation	Indicates when the template cache should be refreshed. <b>≡</b> Modified   Never check (performance)   Always (development, slow)	Modified
Serve profile pictures statically	When enabled, feature checks and permission checks will be skipped.	Enabled
Allow image lazy loading	Allow that images are loaded in a lazy way	Disabled

Option	Description	Default
<a href="#">Monitor Tiki Performance</a>	Register multiple parameters related to tiki's performance	Disabled
Minify JavaScript	Compress JavaScript files used in the page into a single file to be distributed statically. Changes to JavaScript files will require cache to be cleared. Uses <a href="http://code.google.com/p/minify/">http://code.google.com/p/minify/</a>	Disabled
Minify late JavaScript	Compress extra JavaScript files used in the page after tiki-setup into a separate file which may vary from page to page.	Disabled
Use CDN for JavaScript	Obtain jQuery and jQuery UI libraries through a content delivery network (CDN). <b>≡</b> None   Google   jQuery	None
<a href="#">Content delivery networks</a>	Use alternate domains to serve static files from this Tiki site to avoid sending cookies, improve local caching and generally improve user-experience performance. <i>List of URI prefixes to include before static files (one per line), for example: <a href="http://cdn1.example.com">http://cdn1.example.com</a></i>	None
<a href="#">Content delivery networks in SSL</a>	Use alternate domains to serve static files from this Tiki site to avoid sending cookies, improve local caching and generally improve user-experience performance. Leave empty to disable CDN in SSL mode. <i>List of URI prefixes to include before static files (one per line), for example: <a href="https://sslcdn1.example.com">https://sslcdn1.example.com</a></i>	None

Option	Description	Default
<a href="#">Check CDN files exists</a>	Check that minified JS and CSS files exist before including them in the page.	Enabled
Prefix CSS	Use -prefix-free JavaScript library to add vendor specific css prefixes. ⚠ <i>May be replaced by a server-side option soon.</i> ⚠	Disabled
Minify CSS	Compress CSS files (notably by removing white space). Changes to CSS files will require cache to be cleared. Uses <a href="http://code.google.com/p/minify/">http://code.google.com/p/minify/</a>	Disabled
Minify CSS into a single file	In addition to reducing the size of the CSS files, reduce the number of files by consolidating them. ⚠ <i>This setting may not work out of the box for all styles. Import needs to use @import url("...") and not @import "..."</i>	Disabled
<a href="#">GZip output</a>	Compress your pages on-the-fly, if the requesting browser supports this	Disabled
Cache-control header	Custom HTTP header to use when a session is active <i>Example: no-cache, pre-check=0, post-check=0</i>	None
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Minify late JavaScript	Compress extra JavaScript files used in the page after tiki-setup into a separate file which may vary from page to page.	Disabled
Use CDN for JavaScript	Obtain jQuery and jQuery UI libraries through a content delivery network (CDN). ⚙ None   Google   jQuery	None

Option	Description	Default
<a href="#">Content delivery networks</a>	Use alternate domains to serve static files from this Tiki site to avoid sending cookies, improve local caching and generally improve user-experience performance. <i>List of URI prefixes to include before static files (one per line), for example: <a href="http://cdn1.example.com">http://cdn1.example.com</a></i>	None
<a href="#">Content delivery networks in SSL</a>	Use alternate domains to serve static files from this Tiki site to avoid sending cookies, improve local caching and generally improve user-experience performance. Leave empty to disable CDN in SSL mode. <i>List of URI prefixes to include before static files (one per line), for example: <a href="https://sslcdn1.example.com">https://sslcdn1.example.com</a></i>	None
<a href="#">Check CDN files exists</a>	Check that minified JS and CSS files exist before including them in the page.	Enabled
Prefix CSS	Use -prefix-free JavaScript library to add vendor specific css prefixes. <b>⚠</b> <i>May be replaced by a server-side option soon.</i> <b>⚠</b>	Disabled
Minify CSS	Compress CSS files (notably by removing white space). Changes to CSS files will require cache to be cleared. Uses <a href="http://code.google.com/p/minify/">http://code.google.com/p/minify/</a>	Disabled
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Smarty compilation	Indicates when the template cache should be refreshed. <b>☰</b> Modified   Never check (performance)   Always (development, slow)	Modified
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