General

Preview mode: Enable

Use preview mode to test configuration scenarios prior to releasing them (deploy) on the actual site. Preview mode remains active even after deploying settings until the feature is disabled.

Save all settings | Save Settings & Purge Caches

Page Cache

Enable page caching to decrease the response time of the site.

Page Cache: ☑ Enable
Caching pages will reduce the response time of your site and increase the scale of your web server.

Page Cache Method: Disk: Enhanced

Save all settings | Empty cache | Save Settings & Purge Caches

Minify

Reduce load time by decreasing the size and number of CSS and JS files. Automatically remove unnecessary data from CSS, JS, feed, page and post HTML.

Minify: ☑ Enable Learn more
Minification can decrease file size of HTML, CSS, JS and feeds respectively by ~10% on average.

Minify mode: ◉ Auto ○ Manual Learn more
Select manual mode to see fields on the minify settings tab to specify files to be minified, otherwise files will be minified automatically.

Minify Cache Method: Disk Learn more

HTML minifier: Minify (default) Learn more

JS minifier: JSMin (default)

CSS minifier: Minify (default)

Save all settings | Empty cache | Save Settings & Purge Caches

Opcode Cache

Opcode Cache: Opcode: Zend Opcache

Validate timestamps: ✓ Enable
Once enabled, each file request will update the cache with the latest version. When this setting is off, the Opcode Cache will not check, instead PHP must be restarted in order for setting changes to be reflected.

Save all settings | Empty cache | Save Settings & Purge Caches

Database Cache

Enable database caching to reduce post, page and feed creation time.

Database Cache: ☑ Enable
Caching database objects decreases the response time of your site. Best used if object caching is not possible.

Database Cache Method: Disk

Save all settings | Empty cache | Save Settings & Purge Caches

Object Cache

Enable object caching to further reduce execution time for common operations.

Object Cache: ☑ Enable
Object caching greatly increases performance for highly dynamic sites that use the Object Cache API.

Object Cache Method: Disk

Save all settings | Empty cache | Save Settings & Purge Caches

Browser Cache

Reduce server load and decrease response time by using the cache available in site visitor's web browser.

Browser Cache: ☑ Enable
Enable HTTP compression and add headers to reduce server load and decrease file load time.

Save all settings | Save Settings & Purge Caches

CDN

Host static files with your CDN to reduce page load time. If you do not have a CDN provider try StackPath. Sign up now to enjoy a special offer!

CDN: ☐ Enable
Theme files, media library attachments, CSS, JS files etc will quickly for site visitors.

CDN Type: Amazon CloudFront
Select the CDN type you wish to use.

Host the entire website with your compatible CDN provider to reduce page load time. If you do not have a CDN provider try StackPath. Sign up now to enjoy a special offer!

FSD CDN

Enable
Deliver visitors the lowest possible response and load times for all site content including HTML, media (e.g. images or fonts), CSS, and JavaScript.
Show More

Learn more about Pro

Save all settings | Empty cache | Save Settings & Purge Caches

Reverse Proxy

A reverse proxy adds scale to an server by handling requests before WordPress does. Purge settings are set on the Page Cache settings page and Browser Cache settings are set on the browser cache settings page.

☐ Enable reverse proxy caching via varnish

Varnish servers:

Specify the IP addresses of your varnish instances above. The VCL's ACL must allow this request.

Save all settings | Purge cache | Save Settings & Purge Caches

User Experience

☑ Lazy Load Images
Defer loading offscreen images.

Lazy Load Google Maps
In addition to lazy loading images, with **W3 Total Cache Pro** you can lazy load **Google Maps**! More information and settings can be found on the User Experience page.

Learn more about Pro

☐ Disable Emoji
Remove emojis support from your website.

☐ Disable wp-embed script
Remove wp-embed.js script from your website. oEmbed functionality still works but you will not be able to embed other WordPress posts on your pages.

☐ Disable jquery-migrate on the front-end
Remove jquery-migrate support from your website front-end.

Save all settings | Save Settings & Purge Caches

Statistics

Cache usage statistics

Enable
Enable statistics collection. Note that this consumes additional resources and is not recommended to be run continuously.
Show More

Learn more about Pro

Save all settings | Save Settings & Purge Caches

Fragment Cache

Enable fragment caching reduce execution time for common operations.

Fragment Cache Method: Please select a method

Save all settings | Empty cache | Save Settings & Purge Caches

Licensing

License: Verify license key

Please enter the license key provided after upgrading.

Save all settings | Save Settings & Purge Caches

Miscellaneous

☐ **Enable Google Page Speed dashboard widget**
Display Google Page Speed results on the WordPress dashboard.

Page Speed API Key:
Learn more about obtaining a API key here.

Key Restriction (Referer):
Although not required, to prevent unauthorized use and quota theft, you have the option to restrict your key using a designated HTTP referrer. If you decide to use it, you will need to set this referrer within the API Console's "Http Referrers (web sites)" key restriction area (under Credentials).

☐ **Show page rating in admin bar**

☑ **Verify rewrite rules**
Notify of server configuration errors, if this option is disabled, the server configuration for active settings can be found on the Install tab.

☐ **Enable file locking**
Not recommended for NFS systems.

☐ **Optimize disk enhanced page and minify disk caching for NFS**
Try this option if your hosting environment uses a network based file system for a possible performance improvement.

☐ **Fix document root path**
Fix incorrect server document root path. Uses the WordPress ABSPATH ("/var/www/html/") in place of the current server document root ("/var/www/html").

☑ ***Anonymously track usage to improve product quality***

Save all settings | Save Settings & Purge Caches

Debug

Detailed information about each cache will be appended in (publicly available) HTML comments in the page's source code. Performance in this mode will not be optimal, use sparingly and disable when not in use.

Debug mode:
- ☐ Page Cache
- ☐ Minify
- ☐ Database Cache
- ☐ Object Cache
  - CDN
  - FSD CDN
  - Reverse Proxy

If selected, detailed caching information will appear at the end of each page in a HTML comment. View a page's source code to review.

Purge Logs:

Page Cache Purge Log
Database Cache Purge Log
Object Cache Purge Log

Purge Logs provide information on when your cache has been purged and what triggered it.
Show More

Learn more about Pro

Save all settings | Save Settings & Purge Caches

Import / Export Settings

Import configuration: Wybierz plik Nie wybrano pliku | Upload
Upload and replace the active settings file.

Export configuration: Download
Download the active settings file.

Reset configuration: Restore Default Settings
Revert all settings to the defaults. Any settings staged in preview mode will not be modified.

General

- [x] **Cache posts page**
  For many blogs this is your most visited page, it is recommended that you cache it.
- [ ] **Don't cache front page**
  By default the front page is cached when using static front page in reading settings.
- [ ] **Cache feeds: site, categories, tags, comments**
  Even if using a feed proxy service (like FeedBurner), enabling this option is still recommended.
- [x] **Cache SSL (HTTPS) requests**
  Cache SSL requests (uniquely) for improved performance.
- [ ] **Cache URIs with query string variables**
  Search result (and similar) pages will be cached if enabled.
- [ ] **Cache 404 (not found) pages**
  Reduce server load by caching 404 pages. If the disk enhanced method of disk caching is used, 404 pages will be returned with a 200 response code. Use at your own risk.
- [x] **Don't cache pages for logged in users**
  Unauthenticated users may view a cached version of the last authenticated user's view of a given page. Disabling this option is not recommended.
- [ ] **Don't cache pages for following user roles**
  Select user roles that should not receive cached pages:
  - [ ] Administrator
  - [ ] Editor
  - [ ] Author
  - [ ] Contributor
  - [ ] Subscriber
  - [ ] Customer
  - [ ] Shop manager
  - [ ] Translator

Save all settings | Save Settings & Purge Caches

Aliases

Cache alias hostnames:
- [ ] Enable
  If the same WordPress content is accessed from different domains

Additional home URLs:

Specify full home URLs of your mirrors so that plugin will flush it's cache when content is changed. For example:
http://my-site.com
http://www.my-site.com
https://my-site.com

Save all settings | Save Settings & Purge Caches

Cache Preload

- [ ] **Automatically prime the page cache**

Update interval: 900 seconds
The number of seconds to wait before creating another set of cached pages.

Pages per interval: 10
Limit the number of pages to create per batch. Fewer pages may be better for under-powered servers.

Sitemap URL:
A compliant sitemap can be used to specify the pages to maintain in the primed cache. Pages will be cached according to the priorities specified in the XML file.

- [ ] **Preload the post cache upon publish events**

Save all settings | Save Settings & Purge Caches

Purge Policy: Page Cache

Specify the pages and feeds to purge when posts are created, edited, or comments posted. The defaults are recommended because additional options may reduce server performance:

- [x] Front page
- [x] Posts page
- [x] Post page
- [x] Blog feed
- [ ] Post comments pages
- [ ] Post author pages
- [ ] Post terms pages
- [ ] Post comments feed
- [ ] Post author feed
- [ ] Post terms feeds
- [ ] Daily archive pages
- [ ] Monthly archive pages
- [ ] Yearly archive pages

Specify the feed types to purge:
- [ ] rdf
- [ ] rss
- [x] rss2 (default)
- [ ] atom

Purge limit: 10
Specify number of pages that lists posts (archive etc) that should be purged on post updates etc, i.e example.com/ ... example.com/page/5.
0 means all pages that lists posts are purged, i.e example.com/page/2 ... .

Additional pages:
Specify additional pages to purge. Including parent page in path, Ex: parent/posts.

Purge sitemaps: ([a-z0-9_\-]?)?sitemap([a-z
Specify a regular expression that matches your sitemaps.

Save all settings | Save Settings & Purge Caches

REST API

REST API
- ( ) Don't cache
  - [ ] Cache
  If you're using the WordPress API make sure to use caching to scale performance.
  Show More
  Learn more about Pro
- ( ) Disable REST API
  Controls WordPress REST API functionality.

Save all settings | Save Settings & Purge Caches

Advanced

Late initialization:
- [ ] Enable
  Enables support for WordPress functionality in fragment caching for the page caching engine. Use of this feature may increase response times.

Late caching:
- [ ] Enable
  Overwrites key of page caching via custom filters by postponing entry extraction during the init action.

Compatibility mode:
- [x] Enable
  Decreases performance by ~20% at scale in exchange for increasing interoperability with more hosting environments and WordPress idiosyncrasies. This option should be enabled for most sites.

Charset:
- [ ] Disable UTF-8 blog charset support
  Resolve issues incorrect odd character encoding that may appear in cached pages.

Reject HEAD requests:
- [ ] Disable caching of HEAD HTTP requests
  If disabled, HEAD requests can often be cached resulting in "empty pages" being returned for subsequent requests for a URL.

Garbage collection interval: 3600 seconds
If caching to disk, specify how frequently expired cache data is removed. For busy sites, a lower value is best.

Comment cookie lifetime: 1800 seconds
Significantly reduce the default TTL for comment cookies to reduce the number of authenticated user traffic. Enter -1 to revert to default TTL.

Accepted query strings:
Always cache URLs that use these query string name-value pairs. The value part is not required. But if used, separate name-value pairs with an equals sign (i.e., name=value). Each pair should be on their own line.

Rejected user agents:
Never send cache pages for these user agents.

Rejected cookies:
```
wptouch_switch_toggle
```
Never cache pages that use the specified cookies.

Never cache the following pages:
```
wp-.*\.php
index\.php
```
Always ignore the specified pages / directories. Supports regular expressions (See FAQ)

Never cache pages associated with these categories:
Always ignore all pages filed under the specified category slugs.

Never cache pages that use these tags:
Always ignore all pages filed under the specified tag slugs.

Never cache pages by these authors:
Always ignore all pages filed under the specified author usernames.

Never cache pages that use these custom fields:
Always ignore all pages filed under the specified custom fields. Separate name-value pairs with an equals sign (i.e., name=value).

Cache exception list:
```
wp-comments-popup.php
wp-links-opml.php
wp-locations.php
```
Cache the specified pages / directories even if listed in the "never cache the following pages" field. Supports regular expression (See FAQ)

Non-trailing slash pages:
```
sitemap(_index)?\.xml(\.gz)?
([a-z0-9_\-]+)?sitemap\.xsl
([a-z0-9_\-]+-sitemap([0-9]+)?\.xml(\.gz)?
```
Cache the specified pages even if they don't have trailing slash.

Specify page headers:
```
Last-Modified
Content-Type
X-Pingback
P3P
Link
```
Specify additional page headers to cache.

- [ ] Handle XML minus bugs

Save all settings | Save Settings & Purge Caches

Note(s)

- Enable HTTP compression in the "HTML" section on Browser Cache Settings tab.
- The TTL of page cache files is set via the "Expires header lifetime" field in the "HTML" section on Browser Cache Settings tab.

General

[x] Rewrite URL structure
If disabled, CSS and JS embeddings will use GET variables instead of "fancy" links.

[ ] Disable minify for logged in users
Authenticated users will not receive minified pages if this option is enabled.

Minify error notification: Disabled
Notify when minify cache creation errors occur.

Save all settings | Save Settings & Purge Caches

HTML & XML

HTML minify settings:
[x] Enable
[x] Inline CSS minification
[x] Inline JS minification
[ ] Don't minify feeds
[ ] Line break removal

Ignored comment stems:
google_ad_
RSPEAK_
mfunc
Do not remove comments that contain these terms.

Save all settings | Save Settings & Purge Caches

JS

JS minify settings: [x] Enable

Minify method: Combine & Minify

Minify engine settings:
Operations in areas:
Embed type:
Before </head> Non-blocking using "defer"
After <body> Non-blocking using "defer"

[x] Preserved comment removal (not applied when combine only is active)
[x] Line break removal (not safe, not applied when combine only is active)

HTTP/2 push: [x] Enable
For better performance, send files to browser before they are requested when using the HTTP/2 protocol.
Not supported by "Disk: Enhanced" page cache method for Nginx

Save all settings | Save Settings & Purge Caches

CSS

CSS minify settings: [ ] Enable

Minify method: Combine & Minify

Minify engine settings:
[x] Preserved comment removal (not applied when combine only is active)
[x] Line break removal (not applied when combine only is active)

[ ] Eliminate render-blocking CSS by moving it to HTTP body
Website visitors cannot navigate your website until a given page is ready - reduce the wait time with this feature.
Show More
Learn more about Pro

@import handling: None

HTTP/2 push: [x] Enable
For better performance, send files to browser before they are requested when using the HTTP/2 protocol.
Not supported by "Disk: Enhanced" page cache method for Nginx

Save all settings | Save Settings & Purge Caches

Advanced

Update external files every: 86400 seconds
Specify the interval between download and update of external files in the minify cache. Hint: 6 hours is 21600 seconds. 12 hours is 43200 seconds. 24 hours is 86400 seconds.

Garbage collection interval: 86400 seconds
If caching to disk, specify how frequently expired cache data is removed. For busy sites, a lower value is best.

Never minify the following pages:
Always ignore the specified pages / directories. Use relative paths. Omit: protocol, hostname, leading forward slash and query strings.

Never minify the following JS files:
https://kobietakoduje.pl/wp-content/plugins/wordpress-popup/assets/js/admin.min.js
https://kobietakoduje.pl/wp-content/plugins/wordpress-popup/assets/js/ad.js
https://kobietakoduje.pl/wp-content/plugins/wordpress-popup/assets/js/front.min.js
https://kobietakoduje.pl/wp-content/plugins/wordpress-popup/assets/js/front.min.js?ver=4.4.11
Always ignore the specified JS files. Use relative paths. Omit: protocol, hostname, leading forward slash and query strings.

Never minify the following CSS files:
https://kobietakoduje.pl/wp-content/themes/astra/assets/css/minified/compatibility/woocommerce/woocommerce-layout-grid.min.css?ver=3.7.7
https://kobietakoduje.pl/wp-content/themes/astra/assets/css/minified/compatibility/woocommerce/woocommerce-grid.min.css?ver=3.7.7

https://kobietakoduje.pl/wp-content/plugins/wordpress-popup/assets/css/front.min.css
Always ignore the specified CSS files. Use relative paths. Omit: protocol, hostname, leading forward slash and query strings.

Rejected user agents:
Specify user agents that will never receive minified content.

Include external files/libraries:
Specify external files/libraries that should be combined.

[ ] Use Regular Expressions for file name matching
If external script file names vary, use regular expressions in the "Include external files/libraries" field to simplify matching.

Save all settings | Save Settings & Purge Caches

Note(s):

- Enable HTTP compression in the "Cascading Style Sheets & JavaScript" section on Browser Cache Settings tab.
- The TTL of page cache files is set via the "Expires header lifetime" field in the "Cascading Style Sheets & JavaScript" section on Browser Cache Settings tab.

General

☑ Don't cache queries for logged in users

Enabling this option is recommended to maintain default WordPress behavior.

Save all settings | Save Settings & Purge Caches

Advanced

Maximum lifetime of cache objects: 180 seconds

Determines the natural expiration time of unchanged cache items. The higher the value, the larger the cache.

Garbage collection interval: 3600 seconds

If caching to disk, specify how frequently expired cache data is removed. For busy sites, a lower value is best.

Never cache the following pages:

Always ignore the specified pages / directories. Supports regular expressions (See FAQ).

Ignored query stems:

```
gdsr_
wp_rg_
_wp_session_
_wc_session_
```

Do not cache queries that contain these terms. Any entered prefix (set in wp-config.php) will be replaced with current database prefix (default: wp_). Query stems can be identified using debug mode.

Reject query words:

```
^\s*insert\b
^\s*delete\b
^\s*update\b
^\s*replace\b
^\s*create\b
```

Do not cache queries that contain these words or regular expressions.

Reject constants:

```
APP_REQUEST
DOING_CRON
DONOTCACHEDB
SHORTINIT
XMLRPC_REQUEST
```

Disable caching once specified constants defined.

Save all settings | Save Settings & Purge Caches

Advanced

Default lifetime of cache objects: 180 seconds

Determines the natural expiration time of unchanged cache items. The higher the value, the larger the cache.

Garbage collection interval: 3600 seconds

If caching to disk, specify how frequently expired cache data is removed. For busy sites, a lower value is best.

Global groups:

```
users
userlogins
usermeta
user_meta
site-transient
```

Groups shared amongst sites in network mode.

Non-persistent groups:

```
counts
plugins
```

Groups that should not be cached.

☐ **Enable caching for wp-admin requests**

Enabling this option will increase wp-admin performance, but may cause side-effects

☑ **Store transients in database**

Use that to store transients in database even when external cache is used. That allows transient values to survive object cache cleaning / expiration

Save all settings

Save Settings & Purge Caches

TOTAL CACHE

www.kinlan.blog version is a site wide. When finished installing the plugin change the permissions back to the default. chmod 755 /var/www/kinlan.blog -R recursive. ☑ Yes. Hide this message

Click on more plugins have been activated or deactivated. please: empty the page cache (and check the) minify settings (to maintain the desired user experience.) Hide this message

Latest News **upgrade** **FAQs**

Jump to: Main Menu | General | Page Cache | CDN & SSL | Minify | Browser Cache | Monitor

Browser caching is currently **enabled**.

Update minify page settings. to make sure the modifications visible to visitors with a primed cache

General

Specify global browser cache policy.

☑ **Set Last-Modified header**
Sets the Last-Modified header to enable 304 Not Modified responses.

☐ **Set expires header**
Sets the Expires header to encourage browser caching of files.

☐ **Set cache control header**
Set pragma and cache control headers to encourage browser caching of files.

☐ **Set entity tag (ETag)**
Sets the ETag header to encourage browser caching of files.

☐ **Set W3 Total Cache header**
Sets this header to assist in identifying optimized files.

☑ **Enable GZIP (gzip) compression**
Reduce the download size for text based files.

☐ **Enable BZIP2 (bzip2) compression**
Reduce the download size for text based files.

☐ **Prevent caching of objects after settings change**
Whenever settings are changed, a new query string will be generated and appended to objects allowing the new policy to be applied.

☐ **Remove query strings from static resources**
Removes with a "?" in the URL are not cached by some proxy caching servers.

Prevent caching exception list

Do not add the present cache/p query string to the specified URIs. Supports regular expressions.

☑ **Don't set cookies for static files**
Removes Set-Cookie header for responses.

☐ **Do not process 404 errors for static objects with WordPress**
Prevent static files from being processed by the WordPress framework on every static files (images etc).
If enabled - you may get little the fast-based approach for cases like generation of the file by WordPress plugins. You may add those the URIs to 404-error exception list below to avoid that.

404 error exception list

robots0.txt
/p-df-1.1.7/wkhtmlpdf-0.12.2.1/wkhtmlpdf-0.12.2

Never process 404 (not found) events for the specified URIs.

☐ **Rewrite URL structure of objects**
Generate unique URI for each file protected from caching by browser.

Save all settings | Save Settings & Purge Caches

CDN & SSL

Specify browser cache policy for Cascading Style Sheets and JavaScript files.

☑ **Set Last-Modified header**
Sets the Last-Modified header to enable 304 Not Modified responses.

☑ **Set expires header**
Sets the Expires header to encourage browser caching of files.

Expires header lifetime: 31536000 seconds

☐ **Set cache control header**
Set pragma and cache control headers to encourage browser caching of files.

Cache Control policy: cache with max-age=7 public, max-age=31536000, SECONDS

☐ **Set entity tag (ETag)**
Sets the ETag header to encourage browser caching of files.

☐ **Set W3 Total Cache header**
Sets this header to assist in identifying optimized files.

☑ **Enable GZIP (gzip) compression**
Reduce the download size for text based files.

☐ **Enable BZIP2 (bzip2) compression**
Reduce the download size for text based files.

☐ **Prevent caching of objects after settings change**
Whenever settings are changed, a new query string will be generated and appended to objects allowing the new policy to be applied.

☐ **Remove query strings from static resources**
Removes with a "?" in the URL are not cached by some proxy caching servers.

☐ **Disable cookies for static files**
Removes Set-Cookie header for responses.

Save all settings | Save Settings & Purge Caches

HTML & XML

Specify browser cache policy for pure, pages, feeds and text based files.

☑ **Set Last-Modified header**
Sets the Last-Modified header to enable 304 Not Modified responses.

☐ **Set expires header**
Sets the Expires header to encourage browser caching of files.

Expires header lifetime: 3600 seconds

☐ **Set cache control header**
Set pragma and cache control headers to encourage browser caching of files.

Cache Control policy: cache with max-age=7 public, max-age=31536000, SECONDS

☐ **Set entity tag (ETag)**
Sets the ETag header to encourage browser caching of files.

☐ **Set W3 Total Cache header**
Sets this header to assist in identifying optimized files.

☑ **Enable GZIP (gzip) compression**
Reduce the download size for text based files.

☐ **Enable BZIP2 (bzip2) compression**
Reduce the download size for text based files.

☐ **Prevent caching of objects after settings change**
Whenever settings are changed, a new query string will be generated and appended to objects allowing the new policy to be applied.

☐ **Remove query strings from static resources**
Removes with a "?" in the URL are not cached by some proxy caching servers.

☐ **Disable cookies for static files**
Removes Set-Cookie header for responses.

Save all settings | Save Settings & Purge Caches

Media & Other Files

☑ **Set Last-Modified header**
Sets the Last-Modified header to enable 304 Not Modified responses.

☑ **Set expires header**
Sets the Expires header to encourage browser caching of files.

Expires header lifetime: 31536000 seconds

☐ **Set cache control header**
Set pragma and cache control headers to encourage browser caching of files.

Cache Control policy: cache with max-age=7 public, max-age=31536000, SECONDS

☐ **Set entity tag (ETag)**
Sets the ETag header to encourage browser caching of files.

☐ **Set W3 Total Cache header**
Sets this header to assist in identifying optimized files.

☑ **Enable GZIP (gzip) compression**
Reduce the download size for text based files.

☐ **Enable BZIP2 (bzip2) compression**
Reduce the download size for text based files.

☐ **Prevent caching of objects after settings change**
Whenever settings are changed, a new query string will be generated and appended to objects allowing the new policy to be applied.

☐ **Remove query strings from static resources**
Removes with a "?" in the URL are not cached by some proxy caching servers.

☐ **Disable cookies for static files**
Removes Set-Cookie header for responses.

Save all settings | Save Settings & Purge Caches

Security Headers

HTTP security headers provide another layer of protection for your website by helping to mitigate attacks and security vulnerabilities.

Quick Reference Chart

Use cookies to store session IDs: Default ▾
This setting prevents attacks that are caused by passing session IDs in URLs.

Access session cookies only via HTTP (HS): Default ▾
This sets the session cookie to browser tent to make the session cookie accessible to client side scripting such as JavaScript. This makes it harder for an attacker to hijack the session ID and masquerade as the affected user.

Send session cookies only to secure connections: Default ▾
This will prevent the user's session ID from being transmitted in plain text, making it much harder to hijack the user's session.

☐ **HTTP Strict Transport Security policy**
HTTP Strict Transport Security (HSTS) forces secure (HTTP over SSL/TLS) connections to the server. This can help mitigate attacks effects caused by hoax and session leaks through cookies and links. It also helps defend against man-in-the-middle attacks. If there are HTTP redirections, HSTS negotiation warnings then users will not be permitted to ignore them.

Directive: max-age=10368000, SECONDS

☐ **X-Frame-Options**
This tells the browser if it is permitted to render a page within a frame like (eg. iFrames, <frame>, or <object>). This is useful for preventing clickjacking attacks.

Directive: SameOrigin ▾

☐ **X-XSS-Protection**
The header enables the XSS filter. It helps to stop malicious scripts from being injected into your website. Although this is already built into and enabled by default in most browsers today. It is made available here to enhance the maximum IT-sec standard within the cast of security.

Direction: 1; mode=block ▾

☐ **X-Content-Type-Options**
This controls the browser to "sniff" content and a response website to declared content-types. It helps to reduce drive-by, drawnload attacks and stops sites from serving malicious content that could masquerade as an executable or dynamic HTML file.

☐ **HTTP Public Key Pinning**
HTTP Public Key Pinning (HPKP) is a security feature for HTTPS websites that can prevent fraudulently issued certificates from being used to impersonate existing secure websites.

Public Key: Enter Pipe Separated Encoder of the SHA256 Hash.
This field is **required** and represents your backup (HPKP) fingerprint. This pin is only public key not or your current certificate chain and serves as a backup in case your certificate expires or has to be revoked.

Public Key (Backup): Enter Pipe Separated Encoder of the SHA256 Hash.
This field is **also required** and represents your backup (HPKP) fingerprint. This pin is any public key not or your current certificate chain and serves as a backup in case your certificate expires or has to be revoked.

Extra Parameters: max-age=10368000, SECONDS

Report URI: Enter URI.
This optional field can be used to specify a URI, that clients will send reports to if pin validation failures occur. The report is sent as a POST request with a JSON body.

Report Mode Only: No = Enforce HPKP ▾

☐ **Referrer Policy**
This header control the values of the referrer header to outbound links.

Direction: no-referrer when downgrade ▾

☐ **Content Security Policy**
The Content Security Policy (CSP) header indicates the list of URI states by allowing you to define where resources can be retrieved from, preventing browsers from loading data from any other locations. This makes it harder for an attacker to inject malicious code into your site.

base-uri: Example: self sandbox inline * domain.com
Restricts the URIs which can be used in a document's <base> element.

connect-src: Example: self sandbox inline * domain.com
Limits the origins to which you can connect (eg. AJAX/Ajaxload, WebSockets, and EventSource

font-src: Example: self sandbox inline * domain.com
Specifies the origins that can serve web fonts.

frame-src: Example: self sandbox inline * domain.com
Restricts from where the protected resources may be embedded (frame).

img-src: Example: self sandbox inline * domain.com
Specifies valid sources for images and favicons.

media-src: Example: self sandbox inline * domain.com
Specifies valid sources for loading media using the <audio> and <video> elements.

object-src: Example: self sandbox inline * domain.com
Allows control over the <object>, <embed>, and <applet> elements used by Flash and other plugins.

script-src: Example: self sandbox inline * domain.com
Specifies valid sources for JavaScript.

style-src: Example: self sandbox inline * domain.com
Specifies valid sources for CSS stylesheets.

form-action: Example: self sandbox inline * domain.com
Restricts the URIs which can be used as the target of form submissions from a given context.

frame-ancestors: Example: none
Specifies valid parents that may embed a page using <frame>, <iframe>, <object>, <embed>, or <applet>.

plugin-types: Example: application/x-shockwave-flash
Restricts the set of plugins that can be embedded into a document by limiting the types of resource which can be loaded.

sandbox: Example: allow-forms
Enables a sandbox for the requested resource similar to the <iframe> sandbox attribute by applying restrictions to a page's actions, including preventing popups, preventing the execution of plugins and scripts, and enforcing a same-origin policy.

default-src: Example: self sandbox inline * domain.com
Defines the defaults for directives you have ommitted. Generally this applies to any directive that ends with -src.

☐ **Feature-Policy**
Allows you to control which origins can use which features.

accelerometer: One of * self 'none' <domain.com>
Controls whether the current document is allowed to gather information about the acceleration of the device through the Accelerometer interface.

ambient-light-sensor: One of * self 'none' <domain.com>
Controls whether the current document is allowed to gather information about the amount of light in the environment around the device through the AmbientLightSensor interface.

autoplay: One of * self 'none' <domain.com>
Controls whether the current document is allowed to autoplay media requested through the HTMLMediaElement interface.

battery: One of * self 'none' <domain.com>
Controls whether the use of the Battery Status API is allowed. When this policy is disabled, the Promise returned by Navigator.getBattery() will reject with a NotAllowedError DOMException.

camera: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use video input devices.

display-capture: One of * self 'none' <domain.com>
Controls whether the current document is permitted to use Screen Capture API.

document-domain: One of * self 'none' <domain.com>
Controls whether the current document is allowed to set document.domain.

encrypted-media: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use the Encrypted Media Extensions API (EME).

execution-while-not-rendered: One of * self 'none' <domain.com>
Controls whether tasks should execute in frames while they're not being rendered (e.g. if an iframe is hidden or display: none).

execution-while-out-of-viewport: One of * self 'none' <domain.com>
Controls whether tasks should execute in frames while they're outside of the visible viewport.

fullscreen: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use Element.requestFullscreen().

gamepad: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use the Gamepad API. When this policy is disabled, calls to Navigator.getGamepads() will throw a SecurityError DOMException, and the gamepadconnected and gamepaddisconnected events will not fire.

geolocation: One of * self 'none' <domain.com>
Controls whether the current document is allowed to gather information about the orientation of the device through the Geolocation interface.

gyroscope: One of * self 'none' <domain.com>
Controls whether the current document is allowed to gather information about the orientation of the device through the Gyroscope interface.

layout-animations: One of * self 'none' <domain.com>
Controls whether the current document is allowed to show layout animations.

legacy-image-formats: One of * self 'none' <domain.com>
Controls whether the current document is allowed to display images in legacy formats.

magnetometer: One of * self 'none' <domain.com>
Controls whether the current document is allowed to gather information about the orientation of the device through the Magnetometer interface.

microphone: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use audio input devices.

midi: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use the Web MIDI API.

navigation-override: One of * self 'none' <domain.com>
Controls the availability of mechanisms that enables the page author to take control over the behavior of spatial navigation, or to cancel it outright.

oversized-images: One of * self 'none' <domain.com>
Controls whether the current document is allowed to download and display large images.

payment: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use the Payment Request API.

picture-in-picture: One of * self 'none' <domain.com>
Controls whether the current document is allowed to play a video in a Picture-in-Picture mode via the corresponding API.

publickey-credentials-get: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use the Web Authentication API to retrieve already stored public key credentials, i.e. via navigator.credentials.get(publicKey, ...).

screen-wake-lock: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use to screen Wake Lock API to indicate that device should not turn off or dim the screen.

speaker: One of * self 'none' <domain.com>
Controls whether the current document is allowed to play audio via the media elements.

sync-xhr: One of * self 'none' <domain.com>
Controls whether the current document is allowed to make synchronous XMLHttpRequest requests.

unoptimized-images: One of * self 'none' <domain.com>
Controls whether the current document is allowed to download and display unoptimized images.

unsized-media: One of * self 'none' <domain.com>
Controls whether the current document is allowed to change the size of media elements after the initial layout is complete.

usb: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use the WebUSB API.

vibrate: One of * self 'none' <domain.com>
Controls whether the current document is allowed to trigger device vibrations via Navigator.vibrate() method of Vibration API.

vr: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use the WebVR API. When this policy is disabled, the Promise returned by Navigator.getVRDisplays() will reject with a DOMException. Note: to check that the WebVR standard is in the process of being replaced with WebXR.

wake-lock: One of * self 'none' <domain.com>
Controls whether the current document is allowed to use Wake Lock API to indicate that device should not enter power saving mode.

web-share: One of * self 'none' <domain.com>
Controls whether or not the current document is allowed to use the Navigator.share() of Web Share API to share text, links, images, and other content to arbitrary destinations of user's choice, e.g. mobile apps.

☐ **sr-spatial-tracking:** One of * self 'none' <domain.com>
Controls whether the current document is allowed to use the WebXR Device API.

Save all settings | Save Settings & Purge Caches