HTTP Observatory

TLS Observatory

SSH Observatory

Third-party Tests

Scan Summary



| Host: | ost: www.dat.com | |
|----------------------|---------------------------|--|
| Scan ID #: | 43562803 (unlisted) | |
| Start Time: | October 23, 2023 11:33 AM | |
| Duration: | 6 seconds | |
| | | |
| Score: | 10/100 | |
| Tests Passed: | 8/11 | |
| | | |

Recommendation Initiate Rescan

What's a good next step?

The use of the X-Frame-Options header and Content Security Policy's frame-ancestors directive are a simple and easy way to protect your site against clickjacking attacks.

• Mozilla Web Security Guidelines (X-Frame-Options)

Once you've successfully completed your change, click Initiate Rescan for the next piece of advice.

| Test | Pass | Score | Reason | Info |
|--------------------------------|----------|-------|---|------|
| | | | Content Security Policy (CSP) implemented unsafely. | |
| Content Security Policy | × | -20 | This includes 'unsafe-inline' or data: inside script-src, overly broad sources such as https: inside object-src or script-src, or not restricting the sources for object-src or script-src. | (i) |
| Cookies | - | 0 | No cookies detected | i |
| Cross-origin Resource Sharing | ~ | 0 | Content is not visible via cross-origin resource sharing (CORS) files or headers | i |
| HTTP Public Key Pinning | - | 0 | HTTP Public Key Pinning (HPKP) header not implemented (optional) | (i) |
| HTTP Strict Transport Security | ~ | 0 | HTTP Strict Transport Security (HSTS) header set to a minimum of six months (15768000) | (i) |
| Redirection | ~ | 0 | Initial redirection is to HTTPS on same host, final destination is HTTPS | (i) |
| Referrer Policy | - | O | Referrer-Policy header not implemented (optional) | i |
| Subresource Integrity | × | -50 | Subresource Integrity (SRI) not implemented, and external scripts are loaded over HTTP or use protocol-relative URLs via src="//" | (i) |
| X-Content-Type-Options | ~ | 0 | X-Content-Type-Options header set to "nosniff" | (i) |
| X-Frame-Options | × | -20 | X-Frame-Options (XFO) header not implemented | i |
| X-XSS-Protection | ~ | 0 | X-XSS-Protection header set to "1; mode=block" | i |

| Content Security Policy Analysis | | |
|---|----------|------|
| Test | Pass | Info |
| Blocks execution of inline JavaScript by not allowing 'unsafe-inline' inside script-src | × | i |
| Blocks execution of JavaScript's eval() function by not allowing 'unsafe-eval' inside script-src | ~ | i |
| Blocks execution of plug-ins, using object-src restrictions | × | (i) |
| Blocks inline styles by not allowing 'unsafe-inline' inside style-src | × | i |
| Blocks loading of active content over HTTP or FTP | ~ | i |
| Blocks loading of passive content over HTTP or FTP | ~ | i |
| Clickjacking protection, using frame-ancestors | × | i |
| Deny by default, using default-src 'none' | × | i |
| Restricts use of the <base/> tag by using base-uri 'none', base-uri 'self', or specific origins | × | i |
| Restricts where <form> contents may be submitted by using form-action 'none', form-action 'self', or specific URIs</form> | × | (i) |
| Uses CSP3's 'strict-dynamic' directive to allow dynamic script loading (optional) | _ | i |

Grade History

| Date | Score | Grade |
|---------------------------|-------|-------|
| July 31, 2023 6:45 PM | 10 | F |
| January 15, 2022 6:06 PM | O | F |
| December 12, 2021 3:37 AM | 45 | C- |
| October 2, 2021 11:29 PM | O | F |
| January 6, 2021 9:02 PM | 50 | С |
| August 18, 2017 2:53 PM | 0 | F |

Looking for additional help? Check out Google's CSP Evaluator!

| _ | | | _ |
|-----|--------|-----|------|
| Raw | Server | Hea | ders |

| Header | Value |
|------------------|----------------------|
| CF-Cache-Status: | DYNAMIC |
| CF-RAY: | 81abo9eacb6e16ao-SJC |

| Header | Value |
|----------------------------|---|
| Cache-Control: | max-age=15552000, must-revalidate |
| Connection: | keep-alive |
| Content-Encoding: | gzip |
| Content-Security-Policy: | upgrade-insecure-requests |
| Content-Type: | text/html; charset=UTF-8 |
| Date: | Mon, 23 Oct 2023 15:33:29 GMT |
| Last-Modified: | Thu, 20 Jul 2023 05:50:03 GMT |
| Link: | https://www.dat.com/ ; rel=shortlink |
| Server: | cloudflare |
| Set-Cookie: | handl_landing_page=https%3A%2F%2Fwww.dat.com%2F; expires=Sun, 19-Nov-2023 18:48:14 GMT; Max-Age=2592000; path=/; domain=.domain.com; secure; SameSite=None, handl_ip=107.222.136.89; expires=Sun, 19-Nov-2023 18:48:14 GMT; Max-Age=2592000; path=/; domain=.domain.com; secure; SameSite=None, handl_url_base=https%3A%2F%2Fwww.dat.com%2F; expires=Sun, 19-Nov-2023 18:48:14 GMT; Max-Age=2592000; path=/; domain=.domain.com; secure; SameSite=None, handl_url=https%3A%2F%2Fwww.dat.com%2F; expires=Sun, 19-Nov-2023 18:48:14 GMT; Max-Age=2592000; path=/; domain=.domain.com; secure; SameSite=None, user_agent=Uptime-Kuma%2F1.23.3; expires=Sun, 19-Nov-2023 18:48:14 GMT; Max-Age=2592000; path=/; domain=.domain.com; secure; SameSite=None |
| Strict-Transport-Security: | max-age=31536000; includeSubDomains; preload |
| Transfer-Encoding: | chunked |
| Vary: | Accept-Encoding, Accept-Encoding, Accept-Encoding, Cookie |
| X-Cache: | HIT: 33955 |
| X-Cache-Group: | normal |
| X-Cacheable: | YES:15552000.000 |
| X-Content-Type-Options: | nosniff |
| X-Powered-By: | WP Engine |
| X-XSS-Protection: | 1; mode=block |
| alt-svc: | h3=":443"; ma=86400 |