Humble HTTP headers analyzer (https://github.com/rfc-st/humble)

[0. Info]

Date : 2021/09/03 - 18:42:02 Domain : https://facebook.com

[1. Missing HTTP Response Headers]

Clear-Site-Data

Clears browsing data (cookies, storage, cache) associated with the requesting website.

Ref: https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Clear-Site-Data

Cross-Origin-Embedder-Policy

Prevents documents and workers from loading non-same-origin requests unless allowed.

Ref: https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Cross-Origin-Embedder-Policy

Cross-Origin-Opener-Policy

Prevent other websites from gaining arbitrary window references to a page.

Ref: https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Cross-Origin-Opener-Policy

Cross-Origin-Resource-Policy

Allows a resource owner to specify who can load the resource.

Ref: https://developer.mozilla.org/en-US/docs/Web/HTTP/Cross-Origin_Resource_Policy_(CORP)

Expect-CT

Prevents the use of misissued certificates from going unnoticed.

Ref: https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Expect-CT

NEL

Enables web applications to declare a reporting policy to report errors.

Ref: https://scotthelme.co.uk/network-error-logging-deep-dive/

Permissions-Policy

Previously called "Feature-Policy", allow and deny the use of browser features.

Ref: https://scotthelme.co.uk/goodbye-feature-policy-and-hello-permissions-policy/

Referrer-Policy

Controls how much referrer information should be included with requests.

Ref: https://scotthelme.co.uk/a-new-security-header-referrer-policy/

[2. Fingerprint HTTP Response Headers]

Remove these headers (or modify their values), if they refer to actual software/versions:

Nothing to report, all seems OK!

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[3. Insecure HTTP Response Headers Values]
All, or any, of the values in these headers could be considered insecure:
Content-Security-Policy Remove 'unsafe-inline' and/or 'unsafe-eval' whenever possible.
Strict-Transport-Security Add 'includeSubDomains' and define 'max-age' equal or greater than 31536000 (1 year).
[4. Empty HTTP Response Headers Values]
The following headers have no value (could be equivalent to as if they were not enabled)
Nothing to report, all seems OK!
. :
Analysis done in 0.65 seconds!.

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