


NetflixClone-Scan-Report

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About this report

Report parameters

Contexts

No contexts were selected, so all contexts were included by default.

Sites

The following sites were included:

- `http://image.tmbd.org`
- `https://image.tmbd.org`
- `https://api.themoviedb.org`
- `https://fonts.gstatic.com`
- `https://pro.fontawesome.com`
- `https://fonts.googleapis.com`
- `http://localhost:3000`

(If no sites were selected, all sites were included by default.)

An included site must also be within one of the included contexts for its data to be included in the report.

Risk levels

Included: [High](#), [Medium](#), [Low](#), [Informational](#)

Excluded: None

Confidence levels

Included: [User Confirmed](#), [High](#), [Medium](#), [Low](#)

Excluded: [User Confirmed](#), [High](#), [Medium](#), [Low](#), [False Positive](#)

Summaries

Alert counts by risk and confidence

This table shows the number of alerts for each level of risk and confidence included in the report.

(The percentages in brackets represent the count as a percentage of the total number of alerts included in the report, rounded to one decimal place.)

		Confidence				
Risk		User Confirmed	High	Medium	Low	Total
	High	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Medium	0 (0.0%)	2 (18.2%)	2 (18.2%)	0 (0.0%)	4 (36.4%)
	Low	0 (0.0%)	1 (9.1%)	2 (18.2%)	0 (0.0%)	3 (27.3%)
	Informational	0 (0.0%)	0 (0.0%)	2 (18.2%)	2 (18.2%)	4 (36.4%)
	1	0 (0.0%)	0 (0.0%)	2 (18.2%)	2 (18.2%)	4 (36.4%)
Total		0 (0.0%)	3 (27.3%)	6 (54.5%)	2 (18.2%)	11 (100%)

Alert counts by site and risk

This table shows, for each site for which one or more alerts were raised, the number of alerts raised at each risk level.

Alerts with a confidence level of "False Positive" have been excluded from these counts.

(The numbers in brackets are the number of alerts raised for the site at or above that risk level.)

	Risk			Informational
	High (= High)	Medium (>= Medium)	Low (>= Low)	
https://api.themoviedb.org	0 (0)	0 (0)	0 (0)	1 (1)
https://fonts.gstatic.com	0 (0)	0 (0)	0 (0)	1 (1)
https://pro.fontawesome.com	0 (0)	0 (0)	1 (1)	0 (1)
http://localhost:3000	0 (0)	4 (4)	2 (6)	2 (8)

Alert counts by alert type

This table shows the number of alerts of each alert type, together with the alert type's risk level.

(The percentages in brackets represent each count as a percentage, rounded to one decimal place, of the total number of alerts included in this report.)

Alert type	Risk	Count
CSP: Wildcard Directive	Medium	5 (45.5%)
Total		11

Alert type	Risk	Count
Content Security Policy (CSP) Header Not Set	Medium	2 (18.2%)
Cross-Domain Misconfiguration	Medium	34 (309.1%)
Missing Anti-clickjacking Header	Medium	2 (18.2%)
Server Leaks Information via "X-Powered-By" HTTP Response Header Field(s)	Low	20 (181.8%)
Strict-Transport-Security Header Not Set	Low	12 (109.1%)
X-Content-Type-Options Header Missing	Low	23 (209.1%)
Information Disclosure - Suspicious Comments	Informational	12 (109.1%)
Modern Web Application	Informational	3 (27.3%)
Re-examine Cache-control Directives	Informational	4 (36.4%)
Retrieved from Cache	Informational	4 (36.4%)
Total		11

Alerts

Risk=Medium, Confidence=High (2)

<http://localhost:3000> (2)

CSP: Wildcard Directive (1)

► GET <http://localhost:3000/sitemap.xml>

Content Security Policy (CSP) Header Not Set (1)

► GET <http://localhost:3000/>

Risk=Medium, Confidence=Medium (2)

<http://localhost:3000> (2)

Cross-Domain Misconfiguration (1)

► GET <http://localhost:3000/>

Missing Anti-clickjacking Header (1)

► GET <http://localhost:3000/>

Risk=Low, Confidence=High (1)

<https://pro.fontawesome.com> (1)

Strict-Transport-Security Header Not Set (1)

► GET <https://pro.fontawesome.com/releases/v5.10.0/css/all.css>

Risk=Low, Confidence=Medium (2)

<http://localhost:3000> (2)

Server Leaks Information via "X-Powered-By" HTTP Response Header Field(s) (1)

► GET <http://localhost:3000/>

X-Content-Type-Options Header Missing (1)

► GET <http://localhost:3000/>

Risk=Informational, Confidence=Medium (2)

<https://fonts.gstatic.com> (1)

Retrieved from Cache (1)

► GET

<https://fonts.gstatic.com/s/poppins/v20/pxiEyp8kv8JHgFVrJJfecg.woff2>

<http://localhost:3000> (1)

Modern Web Application (1)

► GET <http://localhost:3000/>

Risk=Informational, Confidence=Low (2)

<https://api.themoviedb.org> (1)

Re-examine Cache-control Directives (1)

► GET https://api.themoviedb.org/3/movie/popular?api_key=d470a238b9aab25e3b6df09a4413e353&language=en-US&page=1&append_to_response=release_dates

<http://localhost:3000> (1)

Information Disclosure - Suspicious Comments (1)

► GET <http://localhost:3000/static/js/bundle.js>

Appendix

Alert types

This section contains additional information on the types of alerts in the report.

CSP: Wildcard Directive

Source	raised by a passive scanner (CSP)
CWE ID	693
WASC ID	15
Reference	<ul style="list-style-type: none">▪ http://www.w3.org/TR/CSP2/▪ http://www.w3.org/TR/CSP/▪ http://caniuse.com/#search=content+security+policy▪ http://content-security-policy.com/

- <https://github.com/shapesecurity/salvation>
- https://developers.google.com/web/fundamentals/security/csp#policy_applies_to_a_wide_variety_of_resources

Content Security Policy (CSP) Header Not Set

Source	raised by a passive scanner (Content Security Policy (CSP) Header Not Set)
CWE ID	693
WASC ID	15
Reference	<ul style="list-style-type: none">▪ https://developer.mozilla.org/en-US/docs/Web/Security/CSP/Introducing_Content_Security_Policy▪ https://cheatsheetseries.owasp.org/cheatsheets/Content_Security_Policy_Cheat_Sheet.html▪ http://www.w3.org/TR/CSP/▪ http://w3c.github.io/webappsec/specs/content-security-policy/csp-specification.dev.html▪ http://www.html5rocks.com/en/tutorials/security/content-security-policy/▪ http://caniuse.com/#feat=contentsecuritypolicy▪ http://content-security-policy.com/

Cross-Domain Misconfiguration

Source	raised by a passive scanner (Cross-Domain Misconfiguration)
CWE ID	264
WASC ID	14
Reference	<ul style="list-style-type: none">https://vulncat.fortify.com/en/detail?id=desc.config.dotnet.html5_overly_permissive_cors_policy

Missing Anti-clickjacking Header

Source	raised by a passive scanner (Anti-clickjacking Header)
CWE ID	1021
WASC ID	15
Reference	<ul style="list-style-type: none">https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/X-Frame-Options

Server Leaks Information via "X-Powered-By" HTTP Response Header Field(s)

Source	raised by a passive scanner (Server Leaks Information via "X-Powered-By" HTTP Response Header Field(s))
CWE ID	200
WASC ID	13
Reference	<ul style="list-style-type: none">http://blogs.msdn.com/b/varunm/archive/2013/0

[4/23/remove-unwanted-http-response-headers.aspx](#)

- <http://www.troyhunt.com/2012/02/shhh-dont-let-your-response-headers.html>

Strict-Transport-Security Header Not Set

Source	raised by a passive scanner (Strict-Transport-Security Header)
CWE ID	319
WASC ID	15
Reference	<ul style="list-style-type: none">▪ https://cheatsheetseries.owasp.org/cheatsheets/HTTP_Strict_Transport_Security_Cheat_Sheet.html▪ https://owasp.org/www-community/Security-Headers▪ http://en.wikipedia.org/wiki/HTTP_Strict_Transport_Security▪ http://caniuse.com/stricttransportsecurity▪ http://tools.ietf.org/html/rfc6797

X-Content-Type-Options Header Missing

Source	raised by a passive scanner (X-Content-Type-Options Header Missing)
CWE ID	693

WASC ID 15

Reference

- <http://msdn.microsoft.com/en-us/library/ie/gg622941%28v=vs.85%29.aspx>
- <https://owasp.org/www-community/Security-Headers>

Information Disclosure - Suspicious Comments

Source raised by a passive scanner ([Information Disclosure - Suspicious Comments](#))

CWE ID [200](#)

WASC ID 13

Modern Web Application

Source raised by a passive scanner ([Modern Web Application](#))

Re-examine Cache-control Directives

Source raised by a passive scanner ([Re-examine Cache-control Directives](#))

CWE ID [525](#)

WASC ID 13

Reference

- https://cheatsheetseries.owasp.org/cheatsheets/Session_Management_Cheat_Sheet.html#web-content-caching

- <https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Cache-Control>
- <https://grayduck.mn/2021/09/13/cache-control-recommendations/>

Retrieved from Cache

Source	raised by a passive scanner (Retrieved from Cache)
Reference	<ul style="list-style-type: none">▪ https://tools.ietf.org/html/rfc7234▪ https://tools.ietf.org/html/rfc7231▪ http://www.w3.org/Protocols/rfc2616/rfc2616-sec13.html (obsoleted by rfc7234).