

# ZAP by Checkmarx

# Scanning Report

Generated with  ZAP on 土 14 12月 2024, at 22:21:15

ZAP Version: 2.15.0

ZAP by [Checkmarx](#)

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# About this report

## Report parameters

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### Contexts

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

### Sites

The following sites were included:

- <https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com>

(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: 高, 中, 低, 情報

Excluded: None

### Confidence levels

Included: User Confirmed, 高, 中, 低

Excluded: User Confirmed, 高, 中, 低, False Positive (誤った警告)

# 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	高	中	低	Total
	高	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	中	0 (0.0%)	1 (11.1%)	1 (11.1%)	2 (22.2%)
	低	0 (0.0%)	1 (11.1%)	2 (22.2%)	3 (33.3%)
	情報	0 (0.0%)	0 (0.0%)	2 (22.2%)	2 (22.2%)
	Total	0 (0.0%)	2 (22.2%)	5 (55.6%)	2 (22.2%)
					9 (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

	高 (= 高)	中 (>= 中)	低 (>= 低)	情報 (>= 情報)
<a href="https://fnb8gpdqqr.ap-northeast-1.amazonaws.com">https://fnb8gpdqqr.ap-northeast-1.amazonaws.com</a>	0 (0)	2 (2)	2 (4)	4 (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
<a href="#">Content Security Policy (CSP) Header Not Set</a>	中	2 (22.2%)
<a href="#">Missing Anti-clickjacking Header</a>	中	2 (22.2%)
<a href="#">Cross-Domain JavaScript Source File Inclusion</a>	低	4 (44.4%)
<a href="#">Strict-Transport-Security Header Not Set</a>	低	6 (66.7%)
<a href="#">X-Content-Type-Options Header Missing</a>	低	3 (33.3%)
<a href="#">Information Disclosure - Suspicious Comments</a>	情報	2 (22.2%)
<a href="#">Modern Web Application</a>	情報	2 (22.2%)
Total		9

Alert type	Risk	Count
<a href="#">Re-examine Cache-control Directives</a>	情報	3 (33.3%)
<a href="#">User Agent Fuzzer</a>	情報	36 (400.0%)
Total		9

## Alerts

**Risk=中, Confidence=高 (1)**

<https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com> (1)

**[Content Security Policy \(CSP\) Header Not Set](#) (1)**

▶ GET <https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com/>

**Risk=中, Confidence=中 (1)**

<https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com> (1)

**[Missing Anti-clickjacking Header](#) (1)**

▶ GET <https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com/>

**Risk=低, Confidence=高 (1)**

<https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com> (1)

**[Strict-Transport-Security Header Not Set](#) (1)**

▶ GET <https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com/>

**Risk=低, Confidence=中 (2)**

<https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com> (1)

**Cross-Domain JavaScript Source File Inclusion (1)**

- ▶ GET <https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com/>

**Risk=情報, Confidence=中 (2)**

<https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com> (2)

**Modern Web Application (1)**

- ▶ GET <https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com/>

**User Agent Fuzzer (1)**

- ▶ GET <https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com/favicon.ico>

**Risk=情報, Confidence=低 (2)**

<https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com> (2)

**Information Disclosure - Suspicious Comments (1)**

- ▶ GET <https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com/>

**Re-examine Cache-control Directives (1)**

- ▶ GET <https://fnb8gpdqqr.ap-northeast-1.awsapprunner.com/>

# Appendix

## Alert types

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

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

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

### Missing Anti-clickjacking Header

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

## Cross-Domain JavaScript Source File Inclusion

Source	raised by a passive scanner ( <a href="#">Cross-Domain JavaScript Source File Inclusion</a> )
CWE ID	<a href="#">829</a>
WASC ID	15

## Strict-Transport-Security Header Not Set

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



## X-Content-Type-Options Header Missing

Source	raised by a passive scanner ( <a href="#">X-Content-Type-Options Header Missing</a> )
CWE ID	<a href="#">693</a>
WASC ID	15
Reference	<ul style="list-style-type: none"><li>▪ <a href="https://learn.microsoft.com/en-us/previous-versions/windows/internet-explorer/ie-developer/compatibility/gg622941(v=vs.85)">https://learn.microsoft.com/en-us/previous-versions/windows/internet-explorer/ie-developer/compatibility/gg622941(v=vs.85)</a></li><li>▪ <a href="https://owasp.org/www-community/Security-Headers">https://owasp.org/www-community/Security-Headers</a></li></ul>

## Information Disclosure - Suspicious Comments

Source	raised by a passive scanner ( <a href="#">Information Disclosure - Suspicious Comments</a> )
CWE ID	<a href="#">200</a>
WASC ID	13

## Modern Web Application

Source	raised by a passive scanner ( <a href="#">Modern Web Application</a> )
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## Re-examine Cache-control Directives

Source	raised by a passive scanner ( <a href="#">Re-examine Cache-control Directives</a> )
CWE ID	<a href="#">525</a>
WASC ID	13

## Reference

- [https://cheatsheetseries.owasp.org/cheatsheets/Session\\_Management\\_Cheat\\_Sheet.html#web-content-caching](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/>

## User Agent Fuzzer

**Source** raised by an active scanner ([User Agent Fuzzer](#))

**Reference** ■ <https://owasp.org/wstg>