

ZAP Scanning Report

Site: <http://localhost:3334>

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ZAP Version: 2.15.0

ZAP is supported by the [Crash Override Open Source Fellowship](#)

Summary of Alerts

Risk Level	Number of Alerts
High	0
Medium	1
Low	0
Informational	0

Alerts

Name	Risk Level	Number of Instances
CSP: Wildcard Directive	Medium	2

Alert Detail

Medium	CSP: Wildcard Directive
Description	Content Security Policy (CSP) is an added layer of security that helps to detect and mitigate certain types of attacks. Including (but not limited to) Cross Site Scripting (XSS), and data injection attacks. These attacks are used for everything from data theft to site defacement or distribution of malware. CSP provides a set of standard HTTP headers that allow website owners to declare approved sources of content that browsers should be allowed to load on that page — covered types are JavaScript, CSS, HTML frames, fonts, images and embeddable objects such as Java applets, ActiveX, audio and video files.
URL	http://localhost:3334/robots.txt
Method	GET
Attack	
Evidence	default-src 'none'
Other Info	The following directives either allow wildcard sources (or ancestors), are not defined, or are overly broadly defined: frame-ancestors, form-action The directive(s): frame-ancestors, form-action are among the directives that do not fallback to default-src, missing/excluding them is the same as allowing anything.
URL	http://localhost:3334/sitemap.xml
Method	GET
Attack	
Evidence	default-src 'none'
Other	The following directives either allow wildcard sources (or ancestors), are not defined, or are overly broadly defined: frame-ancestors, form-action The directive(s): frame-ancestors,

Info	form-action are among the directives that do not fallback to default-src, missing/excluding them is the same as allowing anything.
Instances	2
Solution	Ensure that your web server, application server, load balancer, etc. is properly configured to set the Content-Security-Policy header.
Reference	https://www.w3.org/TR/CSP/ https://caniuse.com/#search=content+security+policy https://content-security-policy.com/ https://github.com/HtmlUnit/htmlunit-csp https://developers.google.com/web/fundamentals/security/csp#policy_applies_to_a_wide_variety_of_resources
CWE Id	693
WASC Id	15
Plugin Id	10055