



ZAP Scanning Report

Site: <http://soulmenu.api:8080>

Generated on Sat, 7 Sep 2024 17:15:57

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	0
Low	0
Informational	2
False Positives:	0

Alerts

Name	Risk Level	Number of Instances
A Client Error response code was returned by the server	Informational	7
Non-Storable Content	Informational	1

Alert Detail

Informational	A Client Error response code was returned by the server
Description	<p>A response code of 400 was returned by the server.</p> <p>This may indicate that the application is failing to handle unexpected input correctly.</p> <p>Raised by the 'Alert on HTTP Response Code Error' script</p>
URL	http://soulmenu.api:8080
Method	GET
Parameter	
Attack	
Evidence	HTTP/1.1 404
Other Info	
URL	http://soulmenu.api:8080/
Method	GET
Parameter	
Attack	
Evidence	HTTP/1.1 404
Other Info	
URL	http://soulmenu.api:8080/7648618595035420219
Method	GET
Parameter	
Attack	
Evidence	HTTP/1.1 404
Other Info	
URL	http://soulmenu.api:8080/actuator/health
Method	GET
Parameter	
Attack	
Evidence	HTTP/1.1 404
Other Info	
URL	http://soulmenu.api:8080/itemMenu
Method	GET
Parameter	
Attack	
Evidence	HTTP/1.1 400
Other Info	
URL	http://soulmenu.api:8080/itemMenu/
Method	GET
Parameter	
Attack	
Evidence	HTTP/1.1 400
Other Info	
URL	http://soulmenu.api:8080/latest/meta-data/
Method	GET
Parameter	
Attack	
Evidence	HTTP/1.1 404
Other Info	
Instances	7
Solution	
Reference	
CWE Id	388
WASC Id	20
Plugin Id	100000

Informational	Non-Storable Content
Description	<p>The response contents are not storable by caching components such as proxy servers. If the response does not contain sensitive, personal or user-specific information, it may benefit from being stored and cached, to improve performance.</p>
URL	http://soulmenu.api:8080/itemMenu
Method	GET
Parameter	
Attack	
Evidence	400
Other Info	
Instances	1
Solution	<p>The content may be marked as storable by ensuring that the following conditions are satisfied:</p> <p>The request method must be understood by the cache and defined as being cacheable ("GET", "HEAD", and "POST" are currently defined as cacheable)</p> <p>The response status code must be understood by the cache (one of the 1XX, 2XX, 3XX, 4XX, or 5XX response classes are generally understood)</p> <p>The "no-store" cache directive must not appear in the request or response header fields</p> <p>For caching by "shared" caches such as "proxy" caches, the "private" response directive must not appear in the response</p> <p>For caching by "shared" caches such as "proxy" caches, the "Authorization" header field must not appear in the request, unless the response explicitly allows it (using one of the "must-revalidate", "public", or "s-maxage" Cache-Control response directives)</p> <p>In addition to the conditions above, at least one of the following conditions must also be satisfied by the response:</p> <p>It must contain an "Expires" header field</p> <p>It must contain a "max-age" response directive</p> <p>For "shared" caches such as "proxy" caches, it must contain a "s-maxage" response directive</p> <p>It must contain a "Cache Control Extension" that allows it to be cached</p> <p>It must have a status code that is defined as cacheable by default (200, 203, 204, 206, 300, 301, 404, 405, 410, 414, 501).</p>
Reference	https://datatracker.ietf.org/doc/html/rfc7234 https://datatracker.ietf.org/doc/html/rfc7231 https://www.w3.org/Protocols/rfc2616/rfc2616-sec13.html
CWE Id	524
WASC Id	13
Plugin Id	10049