

# Grupo 7 - ZAP Scanning Report

Generated with  [The ZAP logoZAP](#) on Sat 16 Mar 2024, at 22:30:44

ZAP Version: 2.14.0

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

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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://localhost:8000>

(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				
		User Confirmed	High	Medium	Low	Total
Risk	High	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
	Medium	0 (0.0%)	1 (20.0%)	1 (20.0%)	0 (0.0%)	2 (40.0%)
	Low	0 (0.0%)	0 (0.0%)	2 (40.0%)	0 (0.0%)	2 (40.0%)
	Informational	0 (0.0%)	0 (0.0%)	1 (20.0%)	0 (0.0%)	1 (20.0%)
	Total	0 (0.0%)	1 (20.0%)	4 (80.0%)	0 (0.0%)	5 (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			
Site	http://localhost:8000	High (= High)	Medium (>= Medium)	Low (>= Low)	Informational (>= Informational)
		0 (0)	2 (2)	2 (4)	1 (5)

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>	Medium	1 (20.0%)
<a href="#">Missing Anti-clickjacking Header</a>	Medium	1 (20.0%)
<a href="#">Application Error Disclosure</a>	Low	2 (40.0%)
Total		5

Alert type	Risk	Count
<a href="#">X-Content-Type-Options Header Missing</a>	Low	9 (180.0%)
<a href="#">Modern Web Application</a>	Informational	1 (20.0%)
Total		5

## Alerts

1. Risk=Medium, Confidence=High (1)

1. http://localhost:8000 (1)

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

1. ▶ GET http://localhost:8000/swagger/index.html
2. Risk=Medium, Confidence=Medium (1)

1. http://localhost:8000 (1)

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

1. ▶ GET http://localhost:8000/swagger/index.html
3. Risk=Low, Confidence=Medium (2)

1. http://localhost:8000 (2)

1. [Application Error Disclosure](#) (1)

1. ▶ GET http://localhost:8000/api/pedido/ativos

2. [X-Content-Type-Options Header Missing](#) (1)

1. ▶ GET http://localhost:8000/api/produto
4. Risk=Informational, Confidence=Medium (1)

1. http://localhost:8000 (1)

1. [Modern Web Application](#) (1)

1. ▶ GET http://localhost:8000/swagger/index.html

## Appendix

### Alert types

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

1. 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**

1. [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)
2. [https://cheatsheetseries.owasp.org/cheatsheets/Content\\_Security\\_Policy\\_Cheat\\_Sheet.html](https://cheatsheetseries.owasp.org/cheatsheets/Content_Security_Policy_Cheat_Sheet.html)
3. <https://www.w3.org/TR/CSP/>
4. <https://w3c.github.io/webappsec-csp/>
5. <https://web.dev/articles/csp>
6. <https://caniuse.com/#feat=contentsecuritypolicy>
7. <https://content-security-policy.com/>

## 2. Missing Anti-clickjacking Header

**Source** raised by a passive scanner ([Anti-clickjacking Header](#))

**CWE ID** [1021](#)

**WASC ID** 15

**Reference** 1. <https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/X-Frame-Options>

## 3. Application Error Disclosure

**Source** raised by a passive scanner ([Application Error Disclosure](#))

**CWE ID** [200](#)

**WASC ID** 13

## 4. 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**

1. [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))
2. <https://owasp.org/www-community/Security-Headers>

## 5. Modern Web Application

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