

# ZAP Scanning Report

Generated with  ZAP on qui. 8 ago. 2024, at 21:49:00

ZAP Version: 2.15.0

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

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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://octopus-app-865nn.ondigitalocean.app>
- <https://pedidos-app-zbwdu.ondigitalocean.app>
- <http://pedidos-app-zbwdu.ondigitalocean.app>

(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: [Alto](#), [Médio](#), [Baixo](#), [Informativo](#)

Excluded: None

### Confidence levels

Included: [User Confirmed](#), [Alto](#), [Médio](#), [Baixo](#)

Excluded: [User Confirmed](#), [Alto](#), [Médio](#), [Baixo](#), [Falso Positivo](#)

# 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   | Alto         | Médio        | Baixo        | Total        |
|      | Alto        | 0<br>(0,0%) | 0<br>(0,0%)  | 0<br>(0,0%)  | 0<br>(0,0%)  | 0<br>(0,0%)  |
|      | Médio       | 0<br>(0,0%) | 1<br>(10,0%) | 0<br>(0,0%)  | 0<br>(0,0%)  | 1<br>(10,0%) |
|      | Baixo       | 0<br>(0,0%) | 1<br>(10,0%) | 3<br>(30,0%) | 1<br>(10,0%) | 5<br>(50,0%) |
|      | Informativo | 0<br>(0,0%) | 0<br>(0,0%)  | 2<br>(20,0%) | 2<br>(20,0%) | 4<br>(40,0%) |
|      | Total       | 0<br>(0,0%) | 2<br>(20,0%) | 5<br>(50,0%) | 3<br>(30,0%) | 10<br>(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

|      | Informativo   |                     |                  |                  |
|------|---|---------------------|------------------|------------------|
|      | Alto<br>(= Alto)  | Médio<br>(>= Médio) | Baixo (>= Baixo) | Informa<br>tivo) |
| Site | <a href="https://pedidos-app-zbwdu.ondigitalocean.app">https://pedidos-app-zbwdu.ondigitalocean.app</a> | 0<br>(0)            | 1<br>(1)         | 2<br>(3)         |
|      | <a href="http://pedidos-app-zbwdu.ondigitalocean.app">http://pedidos-app-zbwdu.ondigitalocean.app</a>   | 0<br>(0)            | 0<br>(0)         | 3<br>(3)         |
|      |   |                     |                  | 1<br>(4)         |
|      |   |                     |                  | 3<br>(6)         |

### 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> | Médio | 2<br>(20,0%) |
| <a href="#">Cookie with SameSite Attribute None</a>          | Baixo | 3<br>(30,0%) |
| <a href="#">Cookie without SameSite Attribute</a>            | Baixo | 4<br>(40,0%) |
| <a href="#">Divulgação de Data e Hora - Unix</a>             | Baixo | 8<br>(80,0%) |
| <a href="#">Strict-Transport-Security Header Not Set</a>     | Baixo | 7<br>(70,0%) |
| <a href="#">X-Content-Type-Options Header Missing</a>        | Baixo | 6<br>(60,0%) |
| Total  |       | 10           |

| Alert type   | Risk        | Count          |
|--|-------------|----------------|
| <a href="#">Cookie com Escopo Fraco</a>                | Informativo | 8<br>(80,0%)   |
| <a href="#">Re-examine Cache-control Directives</a>    | Informativo | 5<br>(50,0%)   |
| <a href="#">Session Management Response Identified</a> | Informativo | 13<br>(130,0%) |
| <a href="#">User Agent Fuzzer</a>                      | Informativo | 12<br>(120,0%) |
| Total  |             | 10             |

## Alerts

**Risk=Médio, Confidence=Alto (1)**

<https://pedidos-app-zbwdu.ondigitalocean.app> (1)

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

► GET <https://pedidos-app-zbwdu.ondigitalocean.app/robots.txt>

**Risk=Baixo, Confidence=Alto (1)**

<https://pedidos-app-zbwdu.ondigitalocean.app> (1)

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

► GET <https://pedidos-app-zbwdu.ondigitalocean.app/robots.txt>

**Risk=Baixo, Confidence=Médio (3)**

<https://pedidos-app-zbwd.ondigitalocean.app> (1)

**Cookie with SameSite Attribute None (1)**

- ▶ GET <https://pedidos-app-zbwd.ondigitalocean.app/sitemap.xml>

<http://pedidos-app-zbwd.ondigitalocean.app> (2)

**Cookie without SameSite Attribute (1)**

- ▶ GET <http://pedidos-app-zbwd.ondigitalocean.app/robots.txt>

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

- ▶ GET [http://pedidos-app-zbwd.ondigitalocean.app/pedido/consulta\\_pedido/10](http://pedidos-app-zbwd.ondigitalocean.app/pedido/consulta_pedido/10)

**Risk=Baixo, Confidence=Baixo (1)**

<http://pedidos-app-zbwd.ondigitalocean.app> (1)

**Divulgação de Data e Hora - Unix (1)**

- ▶ GET <http://pedidos-app-zbwd.ondigitalocean.app/sitemap.xml>

**Risk=Informativo, Confidence=Médio (2)**

<http://pedidos-app-zbwd.ondigitalocean.app> (2)

**Session Management Response Identified (1)**

- ▶ GET [http://pedidos-app-zbwd.ondigitalocean.app/pedido/consulta\\_pedido/10](http://pedidos-app-zbwd.ondigitalocean.app/pedido/consulta_pedido/10)

**User Agent Fuzzer (1)**

► GET http://pedidos-app-zbwd  
du.ondigitalocean.app/pedido/consulta\_pedido

**Risk=Informativo, Confidence=Baixo (2)**

**https://pedidos-app-zbwd  
du.ondigitalocean.app (1)**

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

► GET https://pedidos-app-zbwd  
du.ondigitalocean.app/pedido/consulta\_pedido/10

**http://pedidos-app-zbwd  
du.ondigitalocean.app (1)**

**Cookie com Escopo Fraco (1)**

► GET http://pedidos-app-zbwd  
du.ondigitalocean.app/pedido/consulta\_pedido/10

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

**CWE ID** [693](#)

**WASC ID** 15

## Reference

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

## Cookie with SameSite Attribute None

|           |   |
|-----------|---|
| Source    | raised by a passive scanner ( <a href="#">Cookie without SameSite Attribute</a> )   |
| CWE ID    | <a href="#">1275</a>  |
| WASC ID   | 13  |
| Reference | ▪ <a href="https://tools.ietf.org/html/draft-ietf-httpbis-cookie-same-site">https://tools.ietf.org/html/draft-ietf-httpbis-cookie-same-site</a> |

## Cookie without SameSite Attribute

|         |   |
|---------|---|
| Source  | raised by a passive scanner ( <a href="#">Cookie without SameSite Attribute</a> ) |
| CWE ID  | <a href="#">1275</a>  |
| WASC ID | 13  |



**Reference**

- <https://tools.ietf.org/html/draft-ietf-httpbis-cookie-same-site>

**Divulgação de Data e Hora - Unix****Source**

raised by a passive scanner ([Divulgação de Data e Hora](#))

**CWE ID**

[200](#)

**WASC ID**

13

**Reference**

- <https://cwe.mitre.org/data/definitions/200.html>

**Strict-Transport-Security Header Not Set****Source**

raised by a passive scanner ([Strict-Transport-Security Header](#))

**CWE ID**

[319](#)

**WASC ID**

15

**Reference**

- [https://cheatsheetseries.owasp.org/cheatsheets/HTTP\\_Strict\\_Transport\\_Security\\_Cheat\\_Sheet.html](https://cheatsheetseries.owasp.org/cheatsheets/HTTP_Strict_Transport_Security_Cheat_Sheet.html)
- <https://owasp.org/www-community/Security-Headers>
- [https://en.wikipedia.org/wiki/HTTP\\_Strict\\_Transport\\_Security](https://en.wikipedia.org/wiki/HTTP_Strict_Transport_Security)
- <https://caniuse.com/stricttransportsecurity>
- <https://datatracker.ietf.org/doc/html/rfc6797>

## 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> |

## Cookie com Escopo Fraco

|           |   |
|-----------|---|
| Source    | raised by a passive scanner ( <a href="#">Cookie com Escopo Fraco</a> )   |
| CWE ID    | <a href="#">565</a>   |
| WASC ID   | 15  |
| Reference | <ul style="list-style-type: none"><li>▪ <a href="https://tools.ietf.org/html/rfc6265#section-4.1">https://tools.ietf.org/html/rfc6265#section-4.1</a></li><li>▪ <a href="https://owasp.org/www-project-web-security-testing-guide/v41/4-Web_Application_Security_Testing/06-Session_Management_Testing/02-Testing_for_Cookies_Attributes.html">https://owasp.org/www-project-web-security-testing-guide/v41/4-Web_Application_Security_Testing/06-Session_Management_Testing/02-Testing_for_Cookies_Attributes.html</a></li><li>▪ <a href="https://code.google.com/p/browsersec/wiki/Part2#Same-origin_policy_for_cookies">https://code.google.com/p/browsersec/wiki/Part2#Same-origin_policy_for_cookies</a></li></ul> |

## 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 | <ul style="list-style-type: none"><li>▪ <a href="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</a></li><li>▪ <a href="https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Cache-Control">https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Cache-Control</a></li><li>▪ <a href="https://grayduck.mn/2021/09/13/cache-control-recommendations/">https://grayduck.mn/2021/09/13/cache-control-recommendations/</a></li></ul> |

## Session Management Response Identified

|           |   |
|-----------|---|
| Source    | raised by a passive scanner ( <a href="#">Session Management Response Identified</a> )  |
| Reference | <ul style="list-style-type: none"><li>▪ <a href="https://www.zaproxy.org/docs/desktop/addons/authentication-helper/session-mgmt-id">https://www.zaproxy.org/docs/desktop/addons/authentication-helper/session-mgmt-id</a></li></ul> |

## User Agent Fuzzer

|           |   |
|-----------|---|
| Source    | raised by an active scanner ( <a href="#">User Agent Fuzzer</a> )   |
| Reference | <ul style="list-style-type: none"><li>▪ <a href="https://owasp.org/wstg">https://owasp.org/wstg</a></li></ul> |