



Acunetix Threat Level 1

One or more low-severity type vulnerabilities have been discovered by the scanner.

Scan Detail

Target https://acunetix.eramba.org/

Scan Type Full Scan

Start Time Oct 11, 2023, 12:40:11 PM GMT

Scan Duration 1 hour, 53 minutes

Requests 84330

Average Response Time 62ms

Maximum Response Time 3678ms

Application Build vnull

0 0 5

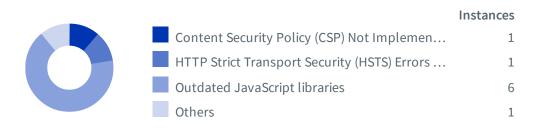
Critical High Medium Low Informational

Severity	Vulnerabilities	Instances	
△ Critical	0	0	
⊗High	0	0	
^ Medium	0	0	
∨ Low	3	3	
① Informational	4	9	
Total	7	12	

Low Severity

	Instan	ces
Clickja	cking: X-Frame-Options header	1
Cookie	es Not Marked as HttpOnly	1
Cookie	es with missing, inconsistent or contra	1

Informational



Impacts

SEVERITY	ACT	
✓ Low	Clickjacking: X-Frame-Options header	
✓ Low	Cookies Not Marked as HttpOnly	
Low	Cookies with missing, inconsistent or conf	tradictory properties
 Informational 	Content Security Policy (CSP) Not Implem	ented
 Informational 	HTTP Strict Transport Security (HSTS) Err	ors and Warnings
 Informational 	Outdated JavaScript libraries	
 Informational 	Permissions-Policy header not implement	ed

Clickjacking: X-Frame-Options header

Clickjacking (User Interface redress attack, UI redress attack, UI redressing) is a malicious technique of tricking a Web user into clicking on something different from what the user perceives they are clicking on, thus potentially revealing confidential information or taking control of their computer while clicking on seemingly innocuous web pages.

The server did not return an **X-Frame-Options** header with the value DENY or SAMEORIGIN, which means that this website could be at risk of a clickjacking attack. The X-Frame-Options HTTP response header can be used to indicate whether or not a browser should be allowed to render a page inside a frame or iframe. Sites can use this to avoid clickjacking attacks, by ensuring that their content is not embedded into untrusted sites.

Impact

The impact depends on the affected web application.

https://acunetix.eramba.org/

Paths without secure XFO header:

- https://acunetix.eramba.org/docs/
- https://acunetix.eramba.org/img/
- https://acunetix.eramba.org/media/
- https://acunetix.eramba.org/LimitlessTheme/img/backgrounds/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/js/echarts.min.js/"
- https://acunetix.eramba.org/LimitlessTheme/
- https://acunetix.eramba.org/app-notification/
- https://acunetix.eramba.org/"https:/
- https://acunetix.eramba.org/css/
- https://acunetix.eramba.org/LimitlessTheme/img/
- https://acunetix.eramba.org/css/font/Roboto-font/
- https://acunetix.eramba.org/users/change-language/

- https://acunetix.eramba.org/css/font/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/js/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/js/echarts.min.js/
- https://acunetix.eramba.org/limitless_theme/
- https://acunetix.eramba.org/limitless_theme/img/
- https://acunetix.eramba.org/limitless_theme/img/backgrounds/
- https://acunetix.eramba.org/limitless_theme/css/
- https://acunetix.eramba.org/limitless_theme/css/icons/icomoon/fonts/

GET /docs/ HTTP/1.1

Referer: https://acunetix.eramba.org/

Cookie: translation=1;

csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D;

PHPSESSID=crbmskf0m2tpisg0c3ld0snin9; sidebarExpanded=true

 $Accept: \ text/html, application/xhtml+xml, application/xml; q=0.9, */*; q=0.8$

Accept-Encoding: gzip, deflate, br

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)

Chrome/117.0.0.0 Safari/537.36 Host: acunetix.eramba.org Connection: Keep-alive

Recommendation

Configure your web server to include an X-Frame-Options header and a CSP header with frame-ancestors directive. Consult Web references for more information about the possible values for this header.

References

The X-Frame-Options response header

https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/X-Frame-Options

<u>Clickjacking</u>

https://en.wikipedia.org/wiki/Clickjacking

OWASP Clickjacking

https://cheatsheetseries.owasp.org/cheatsheets/Clickjacking_Defense_Cheat_Sheet.html

https://stackoverflow.com/questions/958997/frame-buster-buster-buster-code-needed

Cookies Not Marked as HttpOnly

One or more cookies don't have the HttpOnly flag set. When a cookie is set with the HttpOnly flag, it instructs the browser that the cookie can only be accessed by the server and not by client-side scripts. This is an important security protection for session cookies.

Impact

Cookies can be accessed by client-side scripts.

https://acunetix.eramba.org/

Verified

Cookies without HttpOnly flag set:

• https://acunetix.eramba.org/app-notification/app-notifications/check/0

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:43 GMT; Max-Age=31622400; path=/; secure
```

https://acunetix.eramba.org/settings/get-logo/black

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:18 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/dashboard

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:44 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/dashboard

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:23 GMT; Max-Age=31622399; path=/; secure
```

• https://acunetix.eramba.org/login

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:23 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/login

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:03:51 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/settings/get-logo/white

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:39 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/login

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:13 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/dashboard

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:41:16 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/login

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:22:39 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/login

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:24:20 GMT; Max-Age=31622400; path=/; secure
```

https://acunetix.eramba.org/users/reset-password

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:26:10 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/users/reset-password

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:27:48 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/users/reset-password

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:27:14 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/pages/license

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:32:43 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/users/change-language/1

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:35:27 GMT; Max-Age=31622400; path=/; secure
```

https://acunetix.eramba.org/settings/get-logo/

```
Set-Cookie: translation=2; expires=Fri, 11 Oct 2024 13:36:39 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/users/change-language/2

```
Set-Cookie: translation=2; expires=Fri, 11 Oct 2024 13:36:41 GMT; Max-Age=31622400; path=/; secure
```

https://acunetix.eramba.org/users/reset-password

```
Set-Cookie: translation=2; expires=Fri, 11 Oct 2024 13:38:33 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/users/change-language/3

```
Set-Cookie: translation=3; expires=Fri, 11 Oct 2024 13:38:36 GMT; Max-Age=31622400; path=/; secure
```

• https://acunetix.eramba.org/users/reset-password

```
Set-Cookie: translation=4; expires=Fri, 11 Oct 2024 13:39:12 GMT; Max-Age=31622400; path=/; secure
```

Request

```
GET /app-notification/app-notifications/check/0 HTTP/1.1
Host: acunetix.eramba.org
Pragma: no-cache
Cache-Control: no-cache
accept: application/json, text/javascript, */*; q=0.01
accept-language: en-US
cookie: translation=1;
csrfToken=JuiHqUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D;
PHPSESSID=lftncfu4a7siqtlhrer82pg03d
x-requested-with: XMLHttpRequest
Sec-Fetch-Site: same-origin
Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty
Referer: https://acunetix.eramba.org/dashboard
Accept-Encoding: gzip,deflate,br
Connection: keep-alive
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)
Chrome/117.0.0.0 Safari/537.36
```

Recommendation

If possible, you should set the HttpOnly flag for these cookies.

Cookies with missing, inconsistent or contradictory properties

At least one of the following cookies properties causes the cookie to be invalid or incompatible with either a different property of the same cookie, of with the environment the cookie is being used in. Although this is not a vulnerability in itself, it will likely lead to unexpected behavior by the application, which in turn may cause secondary security issues.

Impact

Cookies will not be stored, or submitted, by web browsers.

https://acunetix.eramba.org/

Verified

List of cookies with missing, inconsistent or contradictory properties:

• https://acunetix.eramba.org/app-notification/app-notifications/check/0

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:43 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/settings/get-logo/black

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:18 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and

sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/dashboard

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:44 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/dashboard

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:23 GMT; Max-Age=31622399; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/login

Cookie was set with:

```
Set-Cookie: PHPSESSID=deleted; expires=Thu, 01 Jan 1970 00:00:01 GMT; Max-Age=0; path=/; secure; HttpOnly
```

This cookie has the following issues:

- Cookie without SameSite attribute.
When cookies lack the SameSite attribute, Web browsers may apply different and

sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/login

Cookie was set with:

Set-Cookie: PHPSESSID=lftncfu4a7siqtlhrer82pg03d; path=/; secure; HttpOnly

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/login

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:23 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/login

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:03:51 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

• https://acunetix.eramba.org/settings/get-logo/white

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:39 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/login

Cookie was set with:

```
Set-Cookie: PHPSESSID=crbmskf0m2tpisg0c3ld0snin9; path=/; secure; HttpOnly
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/login

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:40:13 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

https://acunetix.eramba.org/login

Cookie was set with:

Set-Cookie:

csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNl
YTQ%3D; path=/; secure; HttpOnly

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/dashboard

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 12:41:16 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

https://acunetix.eramba.org/login

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:22:39 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

https://acunetix.eramba.org/login

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:24:20 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/users/reset-password

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:26:10 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without ${\sf SameSite}$ attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

https://acunetix.eramba.org/users/reset-password

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:27:48 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

https://acunetix.eramba.org/users/reset-password

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:27:14 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute. When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite

attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/pages/license

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:32:43 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

• https://acunetix.eramba.org/users/change-language/1

Cookie was set with:

```
Set-Cookie: translation=1; expires=Fri, 11 Oct 2024 13:35:27 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

https://acunetix.eramba.org/settings/get-logo/

Cookie was set with:

```
Set-Cookie: translation=2; expires=Fri, 11 Oct 2024 13:36:39 GMT; Max-Age=31622400; path=/; secure
```

This cookie has the following issues:

- Cookie without SameSite attribute.

When cookies lack the SameSite attribute, Web browsers may apply different and sometimes unexpected defaults. It is therefore recommended to add a SameSite attribute with an appropriate value of either "Strict", "Lax", or "None".

Request

```
GET /app-notification/app-notifications/check/0 HTTP/1.1
Host: acunetix.eramba.org
```

Pragma: no-cache

Cache-Control: no-cache

accept: application/json, text/javascript, */*; q=0.01

accept-language: en-US
cookie: translation=1;

csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D;

PHPSESSID=lftncfu4a7siqtlhrer82pg03d x-requested-with: XMLHttpRequest Sec-Fetch-Site: same-origin

Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty

 $Referer: \ https://acunetix.eramba.org/dashboard$

Accept-Encoding: gzip, deflate, br

Connection: keep-alive

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)

Chrome/117.0.0.0 Safari/537.36

Recommendation

Ensure that the cookies configuration complies with the applicable standards.

References

MDN | Set-Cookie

https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Set-Cookie

Securing cookies with cookie prefixes

https://www.sjoerdlangkemper.nl/2017/02/09/cookie-prefixes/

Cookies: HTTP State Management Mechanism

https://tools.ietf.org/html/draft-ietf-httpbis-rfc6265bis-05

SameSite Updates - The Chromium Projects

https://www.chromium.org/updates/same-site

draft-west-first-party-cookies-07: Same-site Cookies

https://tools.ietf.org/html/draft-west-first-party-cookies-07

Content Security Policy (CSP) Not Implemented

Content Security Policy (CSP) is an added layer of security that helps to detect and mitigate certain types of attacks, including Cross Site Scripting (XSS) and data injection attacks.

Content Security Policy (CSP) can be implemented by adding a **Content-Security-Policy** header. The value of this header is a string containing the policy directives describing your Content Security Policy. To implement CSP, you should define lists of allowed origins for the all of the types of resources that your site utilizes. For example, if you have a simple site that needs to load scripts, stylesheets, and images hosted locally, as well as from the jQuery library from their CDN, the CSP header could look like the following:

```
Content-Security-Policy:
default-src 'self';
script-src 'self' https://code.jquery.com;
```

It was detected that your web application doesn't implement Content Security Policy (CSP) as the CSP header is missing from the response. It's recommended to implement Content Security Policy (CSP) into your web application.

Impact

CSP can be used to prevent and/or mitigate attacks that involve content/code injection, such as cross-site scripting/XSS attacks, attacks that require embedding a malicious resource, attacks that involve malicious use of iframes, such as clickjacking attacks, and others.

https://acunetix.eramba.org/

Paths without CSP header:

- https://acunetix.eramba.org/dashboard
- https://acunetix.eramba.org/login
- https://acunetix.eramba.org/users/reset-password

- https://acunetix.eramba.org/docs/
- https://acunetix.eramba.org/img/
- https://acunetix.eramba.org/media/
- https://acunetix.eramba.org/pages/license
- https://acunetix.eramba.org/LimitlessTheme/img/backgrounds/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/js/echarts.min.js/"
- https://acunetix.eramba.org/LimitlessTheme/
- https://acunetix.eramba.org/app-notification/
- https://acunetix.eramba.org/"https:/
- https://acunetix.eramba.org/css/
- https://acunetix.eramba.org/LimitlessTheme/img/
- https://acunetix.eramba.org/css/font/Roboto-font/
- https://acunetix.eramba.org/users/change-language/
- https://acunetix.eramba.org/css/font/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/
- https://acunetix.eramba.org/js/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/js/echarts.min.js/
- https://acunetix.eramba.org/limitless_theme/

GET /dashboard?reload=1&_=1697028036432 HTTP/1.1
Host: acunetix.eramba.org
Pragma: no-cache
Cache-Control: no-cache
accept: */*
accept-language: en-US
cookie: translation=1;
csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D;
PHPSESSID=lftncfu4a7siqtlhrer82pg03d

x-requested-with: XMLHttpRequest
Sec-Fetch-Site: same-origin

Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty

Referer: https://acunetix.eramba.org/dashboard

Accept-Encoding: gzip, deflate, br

Connection: keep-alive

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)

Chrome/117.0.0.0 Safari/537.36

Recommendation

It's recommended to implement Content Security Policy (CSP) into your web application. Configuring Content Security Policy involves adding the **Content-Security-Policy** HTTP header to a web page and giving it values to control resources the user agent is allowed to load for that page.

References

Content Security Policy (CSP)

https://developer.mozilla.org/en-US/docs/Web/HTTP/CSP

Implementing Content Security Policy

https://hacks.mozilla.org/2016/02/implementing-content-security-policy/

HTTP Strict Transport Security (HSTS) Errors and Warnings

HTTP Strict Transport Security (HSTS) instructs a web browser to only connect to a web site using HTTPS. It was detected that your web application's HTTP Strict Transport Security (HSTS) implementation is not as strict as is typically advisable.

Impact

HSTS can be used to prevent and/or mitigate some types of man-in-the-middle (MitM) attacks

https://acunetix.eramba.org/

URLs where HSTS configuration is not according to best practices:

- https://acunetix.eramba.org/dashboard No includeSubDomains directive
- https://acunetix.eramba.org/login No includeSubDomains directive
- https://acunetix.eramba.org/users/reset-password No includeSubDomains directive
- https://acunetix.eramba.org/pages/license No includeSubDomains directive

GET /dashboard?reload=1&_=1697028036432 HTTP/1.1

Host: acunetix.eramba.org

Pragma: no-cache

Cache-Control: no-cache

accept: */*

accept-language: en-US
cookie: translation=1;

csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D;

PHPSESSID=lftncfu4a7siqtlhrer82pg03d x-requested-with: XMLHttpRequest Sec-Fetch-Site: same-origin

Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty

Referer: https://acunetix.eramba.org/dashboard

Accept-Encoding: gzip, deflate, br

Connection: keep-alive

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)

Chrome/117.0.0.0 Safari/537.36

Recommendation

It is recommended to implement best practices of HTTP Strict Transport Security (HSTS) in your web application. Consult web references for more information.

References

hstspreload.org

https://hstspreload.org/

MDN: Strict-Transport-Security

https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Strict-Transport-Security

Outdated JavaScript libraries

You are using an outdated version of one or more JavaScript libraries. A more recent version is available. Although your version was not found to be affected by any security vulnerabilities, it is recommended to keep libraries up to date.

Impact

Consult References for more information.

https://acunetix.eramba.org/

Confidence: 95%

- bootstrap.js 3.4.1
 - URL: https://acunetix.eramba.org/dashboard
 - o Detection method: The library's name and version were determined based on its dynamic behavior.
 - o References:
 - https://github.com/twbs/bootstrap/releases

Request

```
GET /dashboard HTTP/1.1
Host: acunetix.eramba.org
Pragma: no-cache
Cache-Control: no-cache
Sec-Fetch-Site: same-origin
Sec-Fetch-Mode: navigate
Sec-Fetch-User: ?1
Sec-Fetch-Dest: document
accept:
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,appl
ication/signed-exchange; v=b3; q=0.7
accept-language: en-US
upgrade-insecure-requests: 1
Referer: https://acunetix.eramba.org/login?redirect=%2F
Accept-Encoding: gzip,deflate,br
Cookie: translation=1;
csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D;
PHPSESSID=lftncfu4a7siqtlhrer82pg03d
Connection: keep-alive
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)
Chrome/117.0.0.0 Safari/537.36
```

https://acunetix.eramba.org/ Confidence: 95%

- DataTables 1.10.20
 - URL: https://acunetix.eramba.org/dashboard
 - o Detection method: The library's name and version were determined based on its dynamic behavior.
 - o References:
 - https://github.com/DataTables/DataTables/tags

Request

GET /dashboard HTTP/1.1 Host: acunetix.eramba.org

Pragma: no-cache

Cache-Control: no-cache

Sec-Fetch-Site: same-origin Sec-Fetch-Mode: navigate Sec-Fetch-User: ?1 Sec-Fetch-Dest: document accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,appl ication/signed-exchange; v=b3; g=0.7 accept-language: en-US upgrade-insecure-requests: 1 Referer: https://acunetix.eramba.org/login?redirect=%2F Accept-Encoding: gzip, deflate, br Cookie: translation=1; csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D; PHPSESSID=lftncfu4a7siqtlhrer82pg03d Connection: keep-alive User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)

https://acunetix.eramba.org/

Chrome/117.0.0.0 Safari/537.36

Confidence: 95%

- DataTables 1.10.8
 - URL: https://acunetix.eramba.org/js/jquery-upgrade/DataTables/ColReorder-1.5.2/js/dataTables.colReorder.min.js
 - Detection method: The library's name and version were determined based on the file's contents.
 - o References:
 - https://github.com/DataTables/DataTables/tags

Request

GET /js/jquery-upgrade/DataTables/ColReorder-1.5.2/js/dataTables.colReorder.min.js HTTP/1.1 Cookie: translation=1; csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D; PHPSESSID=crbmskf0m2tpisg0c3ld0snin9; sidebarExpanded=true Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8 Accept-Encoding: gzip,deflate,br User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/117.0.0.0 Safari/537.36 Host: acunetix.eramba.org Connection: Keep-alive

https://acunetix.eramba.org/

Confidence: 95%

- Select2 4.0.3
 - URL: https://acunetix.eramba.org/limitless_theme/js/plugins/forms/selects/select2.min.js
 - Detection method: The library's name and version were determined based on the file's contents.
 - o References:

GET /limitless_theme/js/plugins/forms/selects/select2.min.js HTTP/1.1

Cookie: translation=1;

csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D;

PHPSESSID=crbmskf0m2tpisg0c3ld0snin9; sidebarExpanded=true

Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8

Accept-Encoding: gzip, deflate, br

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)

Chrome/117.0.0.0 Safari/537.36 Host: acunetix.eramba.org Connection: Keep-alive

https://acunetix.eramba.org/

Confidence: 95%

- DataTables 1.3.1
 - URL: https://acunetix.eramba.org/js/jquery-upgrade/DataTables/datatables.min.js
 - o Detection method: The library's name and version were determined based on the file's contents.
 - o References:
 - https://github.com/DataTables/DataTables/tags

Request

GET /js/jquery-upgrade/DataTables/datatables.min.js HTTP/1.1

Cookie: translation=1;

csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D;

PHPSESSID=crbmskf0m2tpisg0c3ld0snin9; sidebarExpanded=true

Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8

Accept-Encoding: gzip,deflate,br

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)

Chrome/117.0.0.0 Safari/537.36 Host: acunetix.eramba.org Connection: Keep-alive

https://acunetix.eramba.org/

Confidence: 95%

- DataTables 1.6.1
 - URL: https://acunetix.eramba.org/js/jquery-upgrade/DataTables/Buttons-1.6.1/js/dataTables.buttons.min.js
 - Detection method: The library's name and version were determined based on the file's contents.
 - o References:
 - https://github.com/DataTables/DataTables/tags

GET /js/jquery-upgrade/DataTables/Buttons-1.6.1/js/dataTables.buttons.min.js HTTP/1.1

Cookie: translation=1;

csrfToken=JuiHgUFFP5ozlLoBQwRpSWNjZjMwNjAwMGY4NWQyNDE0ZjYxN2RhMmU0Y2Y50WY1YzY4MzNlYTQ%3D;

PHPSESSID=crbmskf0m2tpisg0c3ld0snin9; sidebarExpanded=true

Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8

Accept-Encoding: gzip, deflate, br

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)

Chrome/117.0.0.0 Safari/537.36 Host: acunetix.eramba.org Connection: Keep-alive

Recommendation

Upgrade to the latest version.

Permissions-Policy header not implemented

The Permissions-Policy header allows developers to selectively enable and disable use of various browser features and APIs.

Impact

https://acunetix.eramba.org/

Locations without Permissions-Policy header:

- https://acunetix.eramba.org/dashboard
- https://acunetix.eramba.org/login
- https://acunetix.eramba.org/users/reset-password
- https://acunetix.eramba.org/docs/
- https://acunetix.eramba.org/img/
- https://acunetix.eramba.org/media/
- https://acunetix.eramba.org/pages/license
- https://acunetix.eramba.org/LimitlessTheme/img/backgrounds/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/js/echarts.min.js/"
- https://acunetix.eramba.org/LimitlessTheme/
- https://acunetix.eramba.org/app-notification/
- https://acunetix.eramba.org/"https:/
- https://acunetix.eramba.org/css/
- https://acunetix.eramba.org/LimitlessTheme/img/
- https://acunetix.eramba.org/css/font/Roboto-font/

- https://acunetix.eramba.org/users/change-language/
- https://acunetix.eramba.org/css/font/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/js/
- https://acunetix.eramba.org/"https:/acunetix.eramba.org/js/echarts.min.js/
- https://acunetix.eramba.org/limitless_theme/

GET /dashboard?reload=1&_=1697028036432 HTTP/1.1
Host: acunetix.eramba.org
Pragma: no-cache
Cache-Control: no-cache
accept: */*
accept-language: en-US
cookie: translation=1;

PHPSESSID=lftncfu4a7siqtlhrer82pg03d x-requested-with: XMLHttpRequest Sec-Fetch-Site: same-origin

Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty

Referer: https://acunetix.eramba.org/dashboard

Accept-Encoding: gzip,deflate,br

Connection: keep-alive

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko)

Chrome/117.0.0.0 Safari/537.36

References

Permissions-Policy / Feature-Policy (MDN)

https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Feature-Policy

Permissions Policy (W3C)

https://www.w3.org/TR/permissions-policy-1/

Coverage

https://acunetix.eramba.org	
https:	
acunetix.eramba.org	
i js	
echarts.min.js	
II II	
app-notification	
app-notifications	
check	
0	
CSS	
font	
Roboto-font	
bootstrap-colorpicker.css	
eramba.css	
docs	
img img	
i js	
iquery-upgrade	
DataTables	
Buttons-1.6.1	
i js	
dataTables.buttons.min.js	
ColReorder-1.5.2	
i js	
dataTables.colReorder.min.js	
datatables.min.js	
jquery-3.6.0.min.js	
jquery-ui.min.js	
p lugins	
bootstrap-colorpicker	

bootstrap-colorpicker.js
inprogress in the second secon
nprogress.js
ToonityJS
Controllers
AppController.js
AppNotificationController.js
crudController.js
■ ErambaController.js
Errors
ExceptionRenderer.js
Exceptions.js
Libs
<u> </u> Controller.js
<u>■</u> Model.js
Dbject.js
View.js
<u>™</u> Models
AppModel.js
Registry
Forms.js
Loaders.js
Modals.js
Notifications.js
Registry.js
Request.js
Response.js
Server.js
ServerRequest.js
ServerResponse.js
Templates.js
Resources
class.js

<u></u> ■ DOM.js
<u> </u>
■ AppView.js
Config.js
■ Globals.js
□ Init.js
YoonityJS-2.0.2-eramba.js
echarts.min.js
eramba.js
itinymce tinymce
limitless_theme
<u>CSS</u> CSS
<u>i</u> icons
glyphicons
icomoon
in fonts
styles.css
summernote
font font
summernote.css
bootstrap.css
colors.css
components.css
core.css
img img
<u> </u>
i js
core
i libraries
jquery_ui
globalize
globalize.js
🖹 bootstrap.min.js

📑 app.js			
pages			
components_	popups.js		
🖹 datatables_ba	asic.js		
p lugins			
buttons			
ladda.min.			
🖹 spin.min.js			
editors			
summerno			
	ernote.min.js		
extensions	and another to		
<u></u> mousewhe	eet.min.js		
forms selects			
select2	.min.js		
styling	•		
switch.	min.js		
switche	ery.min.js		
🗎 uniforn	n.min.js		
i wizards			
🖹 steps.m	nin.js		
i loaders			
🗎 blockui.mi	n.js		
🖹 pace.min.js	5		
notifications			
🗎 pnotify.mii	n.js		
🖹 sweet_aler	t.min.js		
pickers			
color			
spectru	m.js		
uploaders			
📄 dropzone.ı	min.js		

velocity
elocity.min.js
velocity.ui.min.js
<u>I</u> LimitlessTheme
img
backgrounds
media media
pages
license
t settings
to get-logo
<u> </u>
white
to users
change-language
<u> </u>
5
6
reset-password
Inputs
_Token[fields], _Token[unlocked], _csrfToken, email
POST redirect
_csrfToken, email, _Token[fields], _Token[unlocked]
GET redirect
about
assets assets
dashboard
Inputs
i login

P Inputs	
POST	_csrfToken, login, password, _Token[fields], _Token[unlocked]
POST	_Token[fields], _Token[unlocked], _csrfToken, login, password
POST	redirect
GET	expireCsrfCookie, redirect
🗎 logout	
program-so	copes

security-services