## Summary of rff-dev.ectostarservers.com Website Security

**FINAL GRADE** 

#### **DNS**

### **INFO**



**SERVER IP** 199.195.116.144

**REVERSE DNS** 199.195.116.144.static.a2webhostin...

**DATE OF TEST** November 12th 2019, 11:11

**SERVER LOCATION** Portage ===

## Web Server Analysis

**HTTP RESPONSE** 

**REDIRECT TO** 

**NPN** N/A

**WAF** 

**ALPN** 

No

401 Authorization Required

**LOCATION** 

**CONTENT ENCODING** 

**SERVER SIGNATURE** Apache/2.2.15 CentOS

No WAF detected

A2 Hosting, Inc.

HTTP METHODS ENABLED





N/A















## **CMS Security Analysis**

A non-intrusive CMS fingerprinting technology thoroughly crawls some parts of the CMS to fingerprint its version in the most accurate manner:

## **FINGERPRINTED CMS & VULNERABILITIES**

No CMS was fingerprinted on the website.

## FINGERPRINTED CMS COMPONENTS & VULNERABILITIES

No CMS components were detected

## **GDPR Security Analysis**

If the website processes or stores any PII of EU residents, the following requirements of EU GDPR may apply:

### **PRIVACY POLICY**

Privacy Policy was not found on the website or is not easily accessible.

Misconfiguration or weakness

#### **WEBSITE SOFTWARE SECURITY**

Website software and its components could not have been reliably fingerprinted. Make sure it is up2date.

Information

#### **SSL/TLS TRAFFIC ENCRYPTION**

SSL/TLS encryption is missing or insecure.

Misconfiguration or weakness

#### **COOKIE CONFIGURATION**

No cookies with potentially sensitive information seem to be sent.

Information

#### **COOKIES DISCLAIMER**

No cookies with potentially sensitive or tracking information seem to be sent.

Information

## **PCI DSS Security Analysis**

If the website falls into a CDE (Cardholder Data Environment) scope, the following Requirements of PCI DSS may apply:

## **REQUIREMENT 6.2**

Website CMS could not have been reliably fingerprinted. Make sure it is up2date.

Information

#### **REQUIREMENT 6.5**

No publicly known vulnerabilities seem to be present on the website.

Good configuration

### **REQUIREMENT 6.6**

No WAF was detected on the website. Implement a WAF to protect the website against common web attacks.

Misconfiguration or weakness

## **HTTP Headers Security Analysis**

Some HTTP headers related to security and privacy are missing or misconfigured.

Misconfiguration or weakness

#### **MISSING REQUIRED HTTP HEADERS**

**Expect-CT** 

Feature-Policy

## **MISSING OPTIONAL HTTP HEADERS**

Access-Control-Allow-Origin

### **SERVER**

The web server discloses its version, potentially facilitating further attacks against it.

Misconfiguration or weakness

#### **Raw HTTP Header**

Server: Apache/2.2.15 (CentOS)

#### STRICT-TRANSPORT-SECURITY

The header should not be sent through HTTP.

Misconfiguration or weakness

## **Raw HTTP Header**

Strict-Transport-Security: max-age=31536000

#### **Directives**

Name	Description
max-age	Sets the time browsers must enforce the use of HTTPS to browse the website.

#### X-FRAME-OPTIONS

The header is properly set.

Good configuration

#### **Raw HTTP Header**

X-Frame-Options: SAMEORIGIN

#### X-XSS-PROTECTION

The header is properly set. Dangerous web pages with the most frequent XSS payloads will be blocked by the browser.

Good configuration

## **Raw HTTP Header**

X-XSS-Protection: 1; mode=block

## **X-CONTENT-TYPE-OPTIONS**

The header is properly set.

Good configuration

#### **Raw HTTP Header**

X-Content-Type-Options: nosniff

# Content Security Policy Analysis

## **CONTENT-SECURITY-POLICY**

The header was not sent by the server.

Misconfiguration or weakness

# Cookies Security Analysis

No cookies were sent by the web application.

Information