# Security Assessment Report - dablie.org

## **Server Information**

ip\_address: 162.19.253.138

server: nginx/1.22.1 powered\_by: Unknown content\_type: text/html

#### headers:

Server: nginx/1.22.1

Date: Wed, 25 Dec 2024 07:02:11 GMT

Content-Type: text/html

Last-Modified: Fri, 29 Nov 2024 13:27:10 GMT

Transfer-Encoding: chunked Connection: keep-alive Etag: W/"6749c12e-5a65" Content-Encoding: gzip response\_time: 0

#### security\_headers:

Strict-Transport-Security: Not Present

X-Frame-Options: Not Present

X-Content-Type-Options: Not Present Content-Security-Policy: Not Present X-XSS-Protection: Not Present Referrer-Policy: Not Present Permissions-Policy: Not Present

Cross-Origin-Embedder-Policy: Not Present Cross-Origin-Opener-Policy: Not Present Cross-Origin-Resource-Policy: Not Present

## **DNS Records**

Type: A

- 162.19.253.138

Type: MX

- 10 mx1.improvmx.com.
- 20 mx2.improvmx.com.

Type: NS

- fortaleza.ns.porkbun.com.
- curitiba.ns.porkbun.com.

- maceio.ns.porkbun.com.
- salvador.ns.porkbun.com.

#### Type: TXT

- "hosting-site=dablie"
- "v=spf1 include:spf.improvmx.com ~all"

### Type: SOA

- curitiba.ns.porkbun.com. dns.cloudflare.com. 2358378837 10000 2400 604800 1800

## **WHOIS Information**

registrar: Porkbun LLC

creation\_date: 2024-02-11 08:43:59 expiration\_date: 2025-02-11 08:43:59 last\_updated: 2024-08-09 12:18:41

#### name\_servers:

- maceio.ns.porkbun.com
- curitiba.ns.porkbun.com
- salvador.ns.porkbun.com
- fortaleza.ns.porkbun.com

#### status:

- clientDeleteProhibited https://icann.org/epp#clientDeleteProhibited
- clientTransferProhibited https://icann.org/epp#clientTransferProhibited emails: abuse@porkbun.com org: Private by Design, LLC

# **Open Ports**

Port	State	Service	Version
21	open	tcpwrapped	
22	open	ssh	9.2p1 Debian 2+deb12u3
80	open	http	1.22.1
443	open	http	1.22.1

# **Vulnerabilities and Exploit Analysis**

**Type: Sensitive File Exposure** 

Severity: High

Description: Sensitive file detected: /.git/config

Remediation: Remove or protect access to /.git/config

## **Type: Security Headers**

Severity: Medium

Description: Missing HSTS header

Remediation: Add Strict-Transport-Security header with appropriate values

#### **Type: Security Headers**

Severity: Medium

Description: Missing X-Frame-Options header

Remediation: Add X-Frame-Options header with appropriate values

## **Type: Security Headers**

Severity: Medium

Description: Missing X-Content-Type-Options header

Remediation: Add X-Content-Type-Options header with appropriate values

## **Type: Security Headers**

Severity: Medium

Description: Missing Content Security Policy

Remediation: Add Content-Security-Policy header with appropriate values

## **Type: Security Headers**

Severity: Medium

Description: Missing XSS Protection header

Remediation: Add X-XSS-Protection header with appropriate values

## **Type: Security Headers**

Severity: Medium

Description: Missing Referrer Policy

Remediation: Add Referrer-Policy header with appropriate values

## **Type: Security Headers**

Severity: Medium

**Description: Missing Permissions Policy** 

Remediation: Add Permissions-Policy header with appropriate values

### **Type: Security Headers**

Severity: Medium

Description: Missing COEP header

Remediation: Add Cross-Origin-Embedder-Policy header with appropriate values

## **Type: Security Headers**

Severity: Medium

Description: Missing COOP header

Remediation: Add Cross-Origin-Opener-Policy header with appropriate values

## **Type: Security Headers**

Severity: Medium

Description: Missing CORP header

Remediation: Add Cross-Origin-Resource-Policy header with appropriate values

## **Type: CSRF**

Severity: Medium

Description: No CSRF token found in form: https://dablie.org/

Remediation: Implement CSRF tokens for all forms

## Type: Unsafe JavaScript

Severity: Medium

Description: Potentially dangerous inline JavaScript detected

Remediation: Avoid using eval() or document.write(). Use safer alternatives.