E-Arogya - Feature #282

Feature # 235 (New): [Security Audit Round 2]

[Security Audit Round 2] Technology/Version Disclosure

01/05/2024 01:20 PM - Kalyan Battula

Status: Ready for Prod Start date: 01/05/2024

Priority: High Due date:

Assignee: Uday Kumar Dara % Done: 0%

Category: Estimated time: 0:00 hour

Target version: Security Audit Spent time: 0:00 hour

Deployed In: Category:

Description

Technology/Version Disclosure

observation : Repeated CWE : CWE-200 Description :

The HTTP responses returned by this web application include a header named server.

The value of this header is used to determine which version of server technology or

framework is in use. It is not necessary for production sites and should be disabled

Affected Path(s):

/(WebServer)

Impact:

The HTTP header may disclose sensitive information. This information can be used to

launch further attacks.

Evidence/Proof Of Concept:

Step 1: Technology version disclosed as shown in below screenshot.

clipboard-202405011317-ygjak.png

Step 2: Technology version disclosed as shown in below screenshot.

clipboard-202405011318-ny1bt.png

Recommendation:

It is recommended to implement generic error messages and remove the version information in response headers.

History

#1 - 03/05/2024 04:22 AM - Harish Beechani

- Status changed from New to In Progress
- Assignee set to Uday Kumar Dara

#2 - 03/05/2024 05:28 AM - Sivakanth Kesiraju

- Target version set to Security Audit

#3 - 10/05/2024 06:17 AM - Harish Beechani

- Status changed from In Progress to Resolved

#4 - 10/05/2024 07:19 AM - Harish Beechani

- Status changed from Resolved to Ready for Prod

Files

clipboard-202405011317-ygjak.png	82 KB	01/05/2024	Kalyan Battula
clipboard-202405011318-ny1bt.png	91 KB	01/05/2024	Kalyan Battula

19/04/2025 1/1