

Scan Report

February 9, 2023

Summary

This document reports on the results of an automatic security scan. All dates are displayed using the timezone “Coordinated Universal Time”, which is abbreviated “UTC”. The task was “SCAN Cliente_Ext - net”. The scan started at Thu Feb 9 17:57:22 2023 UTC and ended at Thu Feb 9 18:02:56 2023 UTC. The report first summarises the results found. Then, for each host, the report describes every issue found. Please consider the advice given in each description, in order to rectify the issue.

Contents

1	Result Overview	2
2	Results per Host	2
2.1	10.0.2.100	2
2.1.1	Low general/icmp	2

1 Result Overview

Host	High	Medium	Low	Log	False Positive
10.0.2.100	0	0	1	0	0
Total: 1	0	0	1	0	0

Vendor security updates are not trusted.

Overrides are off. Even when a result has an override, this report uses the actual threat of the result.

Information on overrides is included in the report.

Notes are included in the report.

This report might not show details of all issues that were found.

Issues with the threat level “Log” are not shown.

Issues with the threat level “Debug” are not shown.

Issues with the threat level “False Positive” are not shown.

Only results with a minimum QoD of 70 are shown.

This report contains result 1 of the 1 results selected by the filtering above. Before filtering there were 5 results.

2 Results per Host

2.1 10.0.2.100

Host scan start Thu Feb 9 17:59:41 2023 UTC

Host scan end Thu Feb 9 18:02:51 2023 UTC

Service (Port)	Threat Level
general/icmp	Low

2.1.1 Low general/icmp

Low (CVSS: 2.1) NVT: ICMP Timestamp Reply Information Disclosure
Summary The remote host responded to an ICMP timestamp request.
Vulnerability Detection Result Vulnerability was detected according to the Vulnerability Detection Method.
Solution: Solution type: Mitigation ... continues on next page ...

...continued from previous page ...

Various mitigations are possible:

- Disable the support for ICMP timestamp on the remote host completely
- Protect the remote host by a firewall, and block ICMP packets passing through the firewall in either direction (either completely or only for untrusted networks)

Vulnerability Insight

The Timestamp Reply is an ICMP message which replies to a Timestamp message. It consists of the originating timestamp sent by the sender of the Timestamp as well as a receive timestamp and a transmit timestamp. This information could theoretically be used to exploit weak time-based random number generators in other services.

Vulnerability Detection Method

Details: ICMP Timestamp Reply Information Disclosure

OID:1.3.6.1.4.1.25623.1.0.103190

Version used: 2022-11-18T10:11:40Z

References

cve: CVE-1999-0524

url: <http://www.ietf.org/rfc/rfc0792.txt>

cert-bund: CB-K15/1514

cert-bund: CB-K14/0632

dfn-cert: DFN-CERT-2014-0658

[\[return to 10.0.2.100 \]](#)