# 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 "Immediate scan of IP 127.0.0.1". The scan started at Thu Feb 9 17:56:02 2023 UTC and ended at Thu Feb 9 18:07:30 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.

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## 1 Result Overview

Host	High	Medium	Low	Log	False Positive
127.0.0.1	0	1	0	0	0
localhost					
Total: 1	0	1	0	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 12 results.

# 2 Results per Host

## $2.1 \quad 127.0.0.1$

Host scan start Thu Feb 9 17:58:30 2023 UTC Host scan end

Service (Port)	Threat Level
$1883/\mathrm{tcp}$	Medium

## 2.1.1 Medium 1883/tcp

Medium (CVSS: 6.4)

NVT: MOTT Broker Does Not Require Authentication

## Summary

The remote MQTT broker does not require authentication.

# Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

#### **Solution:**

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2 RESULTS PER HOST

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Solution type: Mitigation Enable authentication.

## Vulnerability Detection Method

Checks if authentication is required for the remote MQTT broker. Details: MQTT Broker Does Not Require Authentication

OID:1.3.6.1.4.1.25623.1.0.140167 Version used: 2022-07-11T10:16:03Z

#### References

url: https://www.heise.de/newsticker/meldung/MQTT-Protokoll-IoT-Kommunikation-vo  $\hookrightarrow$ n-Reaktoren-und-Gefaengnissen-oeffentlich-einsehbar-3629650.html

[ return to 127.0.0.1 ]

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