



Tenda AC10 MD5 Hash shadow hard-coded credentials

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2025-9309
State	PUBLISHED
Assigner	VulDB
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-08-21 17:15:33 UTC
Updated	2026-04-29 01:00:01 UTC
Description	A vulnerability was found in Tenda AC10 16.03.10.13. Affected is an unknown function of the file /etc_ro/shadow of the cor

Risk And Classification

Primary CVSS: v4.0 1.1 LOW from cna@vulldb.com

CVSS:4.0/AV:L/AC:H/AT:N/PR:L/UI:N/VC:L/VI:N/VA:N/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Problem Types: CWE-259 | CWE-798 | CWE-798 Hard-coded Credentials | CWE-259 Use of Hard-coded Password

Version	Source	Type	Score	Severity	Vector
4.0	cna@vulldb.com	Secondary	1.1	LOW	CVSS:4.0/AV:L/AC:H/AT:N/PR:L/UI:N/VC:L/VI:N/VA:N/SC:N/SI:N/SA:N/E:P/C...
4.0	CNA	DECLARED	2	LOW	CVSS:4.0/AV:L/AC:H/AT:N/PR:L/UI:N/VC:L/VI:N/VA:N/SC:N/SI:N/SA:N/E:P
3.1	nvd@nist.gov	Primary	7	HIGH	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	cna@vulldb.com	Secondary	2.5	LOW	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N
3.1	CNA	DECLARED	2.5	LOW	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N/E:P/RL:X/RC:R
3.0	CNA	DECLARED	2.5	LOW	CVSS:3.0/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N/E:P/RL:X/RC:R
2.0	cna@vulldb.com	Secondary	1		AV:L/AC:H/Au:S/C:P/I:N/A:N
2.0	CNA	DECLARED	1		AV:L/AC:H/Au:S/C:P/I:N/A:N/E:POC/RL:ND/RC:UR

CVSS v4.0 Breakdown

Attack Vector

Local

Attack Complexity

High

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

Low

Integrity

None

Availability

None

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:L/AC:H/AT:N/PR:L/UI:N/VC:L/VI:N/VA:N/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX:MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X



CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H



CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

CVSS:3.0/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N/E:P/RL:X/RC:R

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Tenda	Ac10	4.0	All	All	All
Operating System	Tenda	Ac10 Firmware	16.03.10.13	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Tenda	AC10	affected 16.03.10.13	Not specified

References

Reference	Source	Link
github.com/XXRicardo/iot-cve/blob/main/Tenda/AC10/V4.0si_V16.03.10.13.md	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com
www.tenda.com.cn	cna@vuldb.com	www.tenda.com
vuldb.com	cna@vuldb.com	vuldb.com
vuldb.com	cna@vuldb.com	vuldb.com
vuldb.com	cna@vuldb.com	vuldb.com
github.com/XXRicardo/iot-cve/blob/main/Tenda/AC10/V4.0si_V16.03.10.13.md	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: lxyilu (VulDB User) (en)

Additional Advisory Data

Source	Time	Event
CNA	2025-08-21T00:00:00.000Z	Advisory disclosed
CNA	2025-08-21T02:00:00.000Z	VulDB entry created
CNA	2025-08-21T08:11:48.000Z	VulDB entry last update

There are currently no legacy QID mappings associated with this CVE.

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