



# Tenda W12 Administrative shadow hard-coded credentials

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

## Summary

<b>CVE</b>	CVE-2025-9778
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulDB
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2025-09-01 12:15:32 UTC
<b>Updated</b>	2026-04-29 01:00:01 UTC
<b>Description</b>	A security vulnerability has been detected in Tenda W12 up to 3.0.0.6(3948). Affected is an unknown function of the file /etc

## Risk And Classification

**Primary CVSS:** v4.0 0.9 LOW from cna@vulldb.com

CVSS:4.0/AV:L/AC:H/AT:N/PR:H/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	0.9	LOW	CVSS:4.0/AV:L/AC:H/AT:N/PR:H/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
4.0	CNA	DECLARED	1.8	LOW	CVSS:4.0/AV:L/AC:H/AT:N/PR:H/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	1.9	LOW	CVSS:3.1/AV:L/AC:H/PR:H/UI:N/S:U/C:L/I:N/A:N
3.1	CNA	DECLARED	1.9	LOW	CVSS:3.1/AV:L/AC:H/PR:H/UI:N/S:U/C:L/I:N/A:N/E:P/RL:X/RC:R
3.0	CNA	DECLARED	1.9	LOW	CVSS:3.0/AV:L/AC:H/PR:H/UI:N/S:U/C:L/I:N/A:N/E:P/RL:X/RC:R
2.0	cna@vulldb.com	Secondary	0.8		AV:L/AC:H/Au:M/C:P/I:N/A:N
2.0	CNA	DECLARED	0.8		AV:L/AC:H/Au:M/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

High

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:H/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

High

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

CVSS:3.0/AV:L/AC:H/PR:H/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	<a href="#">Tenda</a>	<a href="#">W12</a>	-	All	All	All
Operating System	<a href="#">Tenda</a>	<a href="#">W12 Firmware</a>	3.0.0.6(3948\)	All	All	All

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Tenda</a>	<a href="#">W12</a>	affected 1.0.0.1(5411)	Not specified
CNA	<a href="#">Tenda</a>	<a href="#">W12</a>	affected 1.0.0.5(9419)	Not specified
CNA	<a href="#">Tenda</a>	<a href="#">W12</a>	affected 2.0.0.3(8326)	Not specified
CNA	<a href="#">Tenda</a>	<a href="#">W12</a>	affected 2.0.0.6(10720)	Not specified
CNA	<a href="#">Tenda</a>	<a href="#">W12</a>	affected 3.0.0.5(3644)	Not specified
CNA	<a href="#">Tenda</a>	<a href="#">W12</a>	affected 3.0.0.6(3948)	Not specified

#### References

Reference	Source	Link	Tags
<a href="https://github.com/August829/Yu/blob/main/58ead8e7e08bfb0e8.md">github.com/August829/Yu/blob/main/58ead8e7e08bfb0e8.md</a>	134c704f-9b21-4f2e-91b3-4a467353bcc0	<a href="#">github.com</a>	Not Applica
<a href="http://www.tenda.com.cn">www.tenda.com.cn</a>	<a href="mailto:cna@vuldb.com">cna@vuldb.com</a>	<a href="http://www.tenda.com.cn">www.tenda.com.cn</a>	Product
<a href="http://vuldb.com">vuldb.com</a>	<a href="mailto:cna@vuldb.com">cna@vuldb.com</a>	<a href="http://vuldb.com">vuldb.com</a>	Third Party
<a href="http://vuldb.com">vuldb.com</a>	<a href="mailto:cna@vuldb.com">cna@vuldb.com</a>	<a href="http://vuldb.com">vuldb.com</a>	Permissions
<a href="http://vuldb.com">vuldb.com</a>	<a href="mailto:cna@vuldb.com">cna@vuldb.com</a>	<a href="http://vuldb.com">vuldb.com</a>	Third Party
<a href="https://github.com/August829/Yu/blob/main/58ead8e7e08bfb0e8.md">github.com/August829/Yu/blob/main/58ead8e7e08bfb0e8.md</a>	134c704f-9b21-4f2e-91b3-4a467353bcc0	<a href="#">github.com</a>	Not Applica

