



Tenda W12 HTTP Request modules wifiScheduledSet null pointer dereference

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

Summary

CVE	CVE-2025-11550
State	PUBLISHED
Assigner	VulDB
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-10-09 18:15:48 UTC
Updated	2026-04-29 01:00:01 UTC
Description	A vulnerability was found in Tenda W12 3.0.0.6(3948). The impacted element is the function wifiScheduledSet of the file /gc

Risk And Classification

Primary CVSS: v4.0 5.7 MEDIUM from cna@vuldb.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:N/VI:N/VA:H/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-404 | CWE-476 | CWE-476 NULL Pointer Dereference | CWE-404 Denial of Service

Version	Source	Type	Score	Severity	Vector
4.0	cna@vuldb.com	Secondary	5.7	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:P/C..
4.0	CNA	DECLARED	7.1	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:P
3.1	cna@vuldb.com	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H
3.1	CNA	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H/E:P/RL:X/RC:R
3.0	CNA	DECLARED	6.5	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H/E:P/RL:X/RC:R
2.0	cna@vuldb.com	Secondary	6.8		AV:N/AC:L/Au:S/C:N/I:N/A:C
2.0	CNA	DECLARED	6.8		AV:N/AC:L/Au:S/C:N/I:N/A:C/E:POC/RL:ND/RC:UR

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

None

Integrity

None

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:N/VI:N/VA:H/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

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Tenda	W12	3.0	All	All	All
Operating System	Tenda	W12 Firmware	3.0.0.6(3948\)	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Tenda	W12	affected 3.0.0.6(3948)	Not specified

References

Reference	Source	Link
www.tenda.com.cn	cna@vuldb.com	www.tenda.com.cn
vuldb.com	cna@vuldb.com	vuldb.com
vuldb.com	cna@vuldb.com	vuldb.com
github.com/z472421519/BinaryAudit/blob/main/PoC/NPD/Tenda_W12/cgiWifiSch...	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com
vuldb.com	cna@vuldb.com	vuldb.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: z472421519 (VulDB User) (en)

Additional Advisory Data

Source	Time	Event
CNA	2025-10-09T00:00:00.000Z	Advisory disclosed
CNA	2025-10-09T02:00:00.000Z	VulDB entry created
CNA	2025-10-10T08:27:17.000Z	VulDB entry last update

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

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