



Tenda i3 wifiSSIDset formwrlSSIDset stack-based overflow

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

Summary

CVE	CVE-2026-3971
State	PUBLISHED
Assigner	VulDB
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-12 01:15:55 UTC
Updated	2026-04-02 20:09:06 UTC
Description	A vulnerability has been found in Tenda i3 1.0.0.6(2204). Affected by this vulnerability is the function formwrlSSIDset of the

Risk And Classification

Primary CVSS: v4.0 7.4 HIGH from cna@vuldb.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/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:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

EPSS: 0.000840000 probability, percentile 0.243220000 (date 2026-04-07)

Problem Types: CWE-119 | CWE-121 | CWE-787 | CWE-121 Stack-based Buffer Overflow | CWE-119 Memory Corruption

Version	Source	Type	Score	Severity	Vector
4.0	cna@vuldb.com	Secondary	7.4	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:P/C...
4.0	CNA	DECLARED	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:P
3.1	cna@vuldb.com	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H/E:P/RL:X/RC:R
3.0	CNA	DECLARED	8.8	HIGH	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H/E:P/RL:X/RC:R
2.0	cna@vuldb.com	Secondary	9		AV:N/AC:L/Au:S/C:C/I:C/A:C
2.0	CNA	DECLARED	9		AV:N/AC:L/Au:S/C:C/I:C/A:C/E:POC/RL:ND/RC:UR

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

High

Integrity

High

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:H/VI:H/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:MSC:X/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

High

Integrity

High

Availability

High

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

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

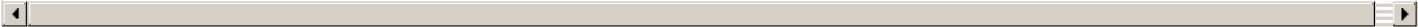
Integrity

High

Availability

High

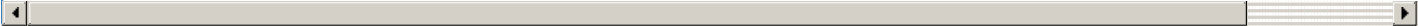
CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H/E:P/RL:X/RC:R



NVD Known Affected Configurations (CPE 2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Tenda	I3	-	All	All	All
Operating System	Tenda	I3 Firmware	1.0.0.6\ (2204\)	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Tenda	I3	affected 1.0.0.6(2204)	Not specified

References				
Reference	Source	Link	Tags	
github.com/Svigo-o/Tenda_vul/tree/main/tenda-i3-formwrlSSIDset-go-buffer...	cna@vuldb.com	github.com	Exploit, Third Party A	
www.tenda.com.cn	cna@vuldb.com	www.tenda.com.cn	Product	
vuldb.com	cna@vuldb.com	vuldb.com	Third Party Advisory,	
vuldb.com	cna@vuldb.com	vuldb.com	Permissions Require	
vuldb.com	cna@vuldb.com	vuldb.com	Third Party Advisory,	
vuldb.com	cna@vuldb.com	vuldb.com	Third Party Advisory,	
github.com/Svigo-o/Tenda_vul/tree/main/tenda-i3-formwrlSSIDset-index-buf...	cna@vuldb.com	github.com	Exploit, Third Party A	
CVE Program record	CVE.ORG	www.cve.org	canonical	
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis	



Vendor Comments And Credit		
Discovery Credit		
CNA: Svigo (VulDB User) (en)		
Additional Advisory Data		
Source	Time	Event
CNA	2026-03-11T00:00:00.000Z	Advisory disclosed
CNA	2026-03-11T01:00:00.000Z	VulDB entry created
CNA	2026-03-11T14:57:06.000Z	VulDB entry last update
There are currently no legacy QID mappings associated with this CVE.		

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)