



Edimax BR-6428nC Web setWAN command injection

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

Summary

CVE	CVE-2026-7683
State	PUBLISHED
Assigner	VulDB
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-03 07:16:25 UTC
Updated	2026-05-03 07:16:25 UTC
Description	A weakness has been identified in Edimax BR-6428nC up to 1.16. This affects an unknown function of the file /goform/setV

Risk And Classification

Primary CVSS: v4.0 2.1 LOW from cna@vulldb.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/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-74 | CWE-77 | CWE-77 Command Injection | CWE-74 Injection

Version	Source	Type	Score	Severity	Vector
4.0	cna@vulldb.com	Secondary	2.1	LOW	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/C...
4.0	CNA	DECLARED	5.3	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P
3.1	cna@vulldb.com	Primary	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L
3.1	CNA	DECLARED	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:X/RC:R
3.0	CNA	DECLARED	6.3	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:X/RC:R
2.0	cna@vulldb.com	Secondary	6.5		AV:N/AC:L/Au:S/C:P/I:P/A:P
2.0	CNA	DECLARED	6.5		AV:N/AC:L/Au:S/C:P/I:P/A:P/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

Low

Integrity

Low

Availability

Low

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

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

Low

Integrity

Low

Availability

Low

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

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Edimax	BR-6428nC	affected 1.0	Not specified
CNA	Edimax	BR-6428nC	affected 1.1	Not specified
CNA	Edimax	BR-6428nC	affected 1.2	Not specified
CNA	Edimax	BR-6428nC	affected 1.3	Not specified
CNA	Edimax	BR-6428nC	affected 1.4	Not specified
CNA	Edimax	BR-6428nC	affected 1.5	Not specified
CNA	Edimax	BR-6428nC	affected 1.6	Not specified
CNA	Edimax	BR-6428nC	affected 1.7	Not specified
CNA	Edimax	BR-6428nC	affected 1.8	Not specified
CNA	Edimax	BR-6428nC	affected 1.9	Not specified
CNA	Edimax	BR-6428nC	affected 1.10	Not specified
CNA	Edimax	BR-6428nC	affected 1.11	Not specified
CNA	Edimax	BR-6428nC	affected 1.12	Not specified
CNA	Edimax	BR-6428nC	affected 1.13	Not specified
CNA	Edimax	BR-6428nC	affected 1.14	Not specified
CNA	Edimax	BR-6428nC	affected 1.15	Not specified
CNA	Edimax	BR-6428nC	affected 1.16	Not specified

References

Reference	Source	Link	Ti
tzh00203.notion.site/Edimax-BR-6428nC-v1-16-setWAN-pppUserName-Command-Injection-3...	cna@vuldb.com	tzh00203.notion.site	
vuldb.com/vuln/360842/cti	cna@vuldb.com	vuldb.com	

vuldb.com/submit/801598	cna@vuldb.com	vuldb.com	
tzh00203.notion.site/Edimax-BR-6428nC-v1-16-setWAN-pptpUserName-Command-Injection-...	cna@vuldb.com	tzh00203.notion.site	
vuldb.com/vuln/360842	cna@vuldb.com	vuldb.com	
vuldb.com/submit/801597	cna@vuldb.com	vuldb.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

Vendor Comments And Credit

Discovery Credit

CNA: tian (VulDB User) (en)

CNA: VulDB CNA Team (en)

Additional Advisory Data

Source	Time	Event
CNA	2026-05-02T00:00:00.000Z	Advisory disclosed
CNA	2026-05-02T02:00:00.000Z	VulDB entry created
CNA	2026-05-02T13:10:24.000Z	VulDB entry last update

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

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