



# Netgear D6400 diag.cgi os command injection

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2025-7407
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulDB
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2025-07-10 14:15:27 UTC
<b>Updated</b>	2026-04-29 01:00:01 UTC
<b>Description</b>	A vulnerability, which was classified as critical, was found in Netgear D6400 1.0.0.114. This affects an unknown part of the

## 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-77 | CWE-78 | CWE-78 OS Command Injection | CWE-77 Command 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	nvd@nist.gov	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@vulldb.com	Secondary	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:W/RC:C
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:W/RC:C
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:W/RC:C

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

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

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

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:W/RC:C

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Netgear	D6400	-	All	All	All
Operating System	Netgear	D6400 Firmware	1.0.0.114	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Netgear	D6400	affected 1.0.0.114	Not specified

### References

Reference	Source	Link	Tags
github.com/wudipjq/my_vuln/blob/main/Netgear7/vuln_66/66.md	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	Exploit
vuldb.com	cna@vuldb.com	vuldb.com	Third Part
github.com/wudipjq/my_vuln/blob/main/Netgear7/vuln_66/66.md	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	Exploit
www.netgear.com	cna@vuldb.com	www.netgear.com	Product
vuldb.com	cna@vuldb.com	vuldb.com	Third Part
vuldb.com	cna@vuldb.com	vuldb.com	Permissio
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

### Vendor Comments And Credit

Discovery Credit

CNA: Bond (VulDB User) (cna)

Additional Advisory Data

Source	Time	Event
CNA	2025-07-10T00:00:00.000Z	Advisory disclosed
CNA	2025-07-10T02:00:00.000Z	VulDB entry created
CNA	2025-07-10T08:51:25.000Z	VulDB entry last update

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

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