



DCN DCME-720 Web Management Backend ip_block.php os command injection

MITRE

NVD

CVE.ORG

JSON API

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Summary

CVE	CVE-2025-9387
State	PUBLISHED
Assigner	VulDB
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-08-24 12:15:34 UTC
Updated	2026-04-29 01:00:01 UTC
Description	A vulnerability was found in DCN DCME-720 9.1.5.11. This affects an unknown function of the file /usr/local/www/function/a

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	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/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: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/MS:C: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

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v3.0 Breakdown

Attack Vector

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



NVD Known Affected Configurations (CPE 2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dcnetworks	Dcme-720	-	All	All	All
Operating System	Dcnetworks	Dcme-720 Firmware	9.1.5.11	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	DCN	DCME-720	affected 9.1.5.11	Not specified

References				
Reference	Source	Link	Tags	
vuldb.com	cna@vuldb.com	vuldb.com	Third Party A	
vuldb.com	cna@vuldb.com	vuldb.com	Third Party A	
vuldb.com	cna@vuldb.com	vuldb.com	Permissions	
github.com/lin-3-start/lin-cve/blob/main/DCME-720/DCME-720.md	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	Exploit, Third	
github.com/lin-3-start/lin-cve/blob/main/DCME-720/DCME-720.md	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com	Exploit, Third	
CVE Program record	CVE.ORG	www.cve.org	canonical	
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, an	



Vendor Comments And Credit	
Discovery Credit	
CNA: CMCCDYN (VULDB ID: 134c704f-9b21-4f2e-91b3-4a467353bcc0)	

Additional Advisory Data		
Source	Time	Event
CNA	2025-08-23T00:00:00.000Z	Advisory disclosed
CNA	2025-08-23T02:00:00.000Z	VulDB entry created
CNA	2025-08-23T17:21:03.000Z	VulDB entry last update
There are currently no legacy QID mappings associated with this CVE.		

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