



MaxD Lightning Module deserialization

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2025-0974
State	PUBLISHED
Assigner	VulDB
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-02-03 02:15:26 UTC
Updated	2026-04-19 14:16:10 UTC
Description	A vulnerability was determined in MaxD Lightning Module 4.43/4.44 on OpenCart. This issue affects some unknown proces

Risk And Classification

Primary CVSS: v4.0 2.3 LOW from cna@vulldb.com

CVSS:4.0/AV:N/AC:H/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

EPSS: 0.000250000 probability, percentile 0.066300000 (date 2026-04-19)

Problem Types: CWE-20 | CWE-502 | CWE-502 Deserialization | CWE-20 Improper Input Validation

Version	Source	Type	Score	Severity	Vector
4.0	cna@vulldb.com	Secondary	2.3	LOW	CVSS:4.0/AV:N/AC:H/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	2.3	LOW	CVSS:4.0/AV:N/AC:H/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	Secondary	5	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:L/A:L
3.1	CNA	DECLARED	5	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:O/RC:C
3.0	CNA	DECLARED	5	MEDIUM	CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:O/RC:C
2.0	cna@vulldb.com	Secondary	4.6		AV:N/AC:H/Au:S/C:P/I:P/A:P
2.0	CNA	DECLARED	4.6		AV:N/AC:H/Au:S/C:P/I:P/A:P/E:POC/RL:OF/RC:C

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

High

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:H/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

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

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

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	MaxD	Lightning Module	affected 4.43	Not specified
CNA	MaxD	Lightning Module	affected 4.44	Not specified
CNA	MaxD	Lightning Module	unaffected 4.45	Not specified

References

Reference	Source	Link	Tags
lightning.devs.mx/download	cna@vuldb.com	lightning.devs.mx	
vuldb.com/vuln/294365	cna@vuldb.com	vuldb.com	
gist.github.com/mcdruid/f8153d7d535c0fcb920e83a64953d4e	cna@vuldb.com	gist.github.com	
vuldb.com/vuln/294365/cti	cna@vuldb.com	vuldb.com	
vuldb.com/submit/489672	cna@vuldb.com	vuldb.com	
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: mcdruid (VulDB User) (en)

Additional Advisory Data

Source	Time	Event
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CNA	2025-02-02T00:00:00.000Z	Advisory disclosed
CNA	2025-02-02T01:00:00.000Z	VulDB entry created
CNA	2026-04-19T15:28:28.000Z	VulDB entry last update

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

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