



CVE-2026-45185

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

Summary

CVE	CVE-2026-45185
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-12 20:16:46 UTC
Updated	2026-05-12 21:16:16 UTC
Description	Exim before 4.99.3, in certain GnuTLS configurations, has a remotely reachable use-after-free in the BDAT body parsing pa

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from cve@mitre.org

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

Problem Types: CWE-416 | CWE-416 CWE-416 Use After Free

Version	Source	Type	Score	Severity	Vector
3.1	cve@mitre.org	Secondary	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	CVSS	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Exim	Exim	affected 4.97 4.99.3 custom	Not specified

References

Reference	Source	Link	Tags
news.ycombinator.com/item	cve@mitre.org	news.ycombinator.com	
exim.org/static/doc/security/CVE-2026-45185.txt	cve@mitre.org	exim.org	
code.exim.org/exim/wiki/wiki/EximSecurity	cve@mitre.org	code.exim.org	
xbow.com/blog/dead-letter-cve-2026-45185-xbow-found-rce-exim	cve@mitre.org	xbow.com	
exim.org/static/doc/security/EXIM-Security-2026-05-01.1	cve@mitre.org	exim.org	
exim.org	cve@mitre.org	exim.org	
www.openwall.com/lists/oss-security/2026/05/12/4	cve@mitre.org	www.openwall.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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