



CVE-2026-40686

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

Summary

CVE	CVE-2026-40686
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-30 22:16:25 UTC
Updated	2026-05-01 02:16:04 UTC
Description	In Exim before 4.99.2, when utf8 operators are enabled, there is an out-of-bounds read if large UTF-8 trailing characters are

Risk And Classification

Primary CVSS: v3.1 3.7 LOW from cve@mitre.org

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

Problem Types: CWE-125 | CWE-125 CWE-125 Out-of-bounds Read

Version	Source	Type	Score	Severity	Vector
3.1	cve@mitre.org	Secondary	3.7	LOW	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:L/I:N/A:N
3.1	CNA	CVSS	3.7	LOW	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:L/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Exim	Exim	affected 4.99.2 semver	Not specified

References

Reference	Source	Link	Tags
www.openwall.com/lists/oss-security/2026/04/30/21	cve@mitre.org	www.openwall.com	
exim.org/static/doc/security/CVE-2026-40686.txt	cve@mitre.org	exim.org	
code.exim.org/exim/exim/commit/f2570bde16fb4d4a1242ff363a4c4eecf6372efc	cve@mitre.org	code.exim.org	
exim.org/static/doc/security/cve-2026-04.1/CVE2026-40686.assessment	cve@mitre.org	exim.org	
exim.org/static/doc/security/CVE-2025-40686.txt	MITRE	exim.org	
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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