



CVE-2022-37451

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2022-37451
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-06 18:15:00 UTC
Updated	2023-11-07 03:49:00 UTC
Description	Exim before 4.96 has an invalid free in pam_converse in auths/call_pam.c because store_free is not used after store_mallo

Risk And Classification

Problem Types: CWE-763

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Exim	Exim	All	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All

References

Reference	Source	Link	Tags
Index of /static/doc/security/	MISC	www.exim.org	
[SECURITY] Fedora 35 Update: exim-4.96-2.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
oss-security - Exim 4.95 invalid free	MISC	www.openwall.com	
CWE - CWE-762: Mismatched Memory Management Routines (4.6)	MISC	cwe.mitre.org	
Comparing exim-4.95...exim-4.96 · Exim/exim · GitHub	MISC	github.com	
[SECURITY] Fedora 36 Update: exim-4.96-2.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: exim-4.96-2.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
EximSecurity · Exim/exim Wiki · GitHub	MISC	github.com	
Fix PAM auth. Bug 2813 · Exim/exim@51be321 · GitHub	MISC	github.com	
[SECURITY] Fedora 35 Update: exim-4.96-2.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[exim] Exim 4.96 released	MISC	lists.exim.org	

GitHub - ivd38/exim_invalid_free	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [184726](#) Debian Security Update for exim4 (CVE-2022-37451)
- [283097](#) Fedora Security Update for exim (FEDORA-2022-1ca1d22165)
- [283098](#) Fedora Security Update for exim (FEDORA-2022-f9a8388e62)
- [355349](#) Amazon Linux Security Advisory for exim : ALAS-2023-1753

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