



CVE-2022-37452

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Summary

CVE	CVE-2022-37452
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-07 18:15:00 UTC
Updated	2022-10-28 12:52:00 UTC
Description	Exim before 4.95 has a heap-based buffer overflow for the alias list in host_name_lookup in host.c when sender_host_name

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Exim	Exim	All	All	All	All

References

Reference	Source	Link	Tags
Index of /static/doc/security/	MISC	www.exim.org	
Comparing exim-4.94...exim-4.95 · Exim/exim · GitHub	MISC	github.com	
Fix host_name_lookup (Close 2747) · Exim/exim@d4bc023 · GitHub	MISC	github.com	
EximSecurity · Exim/exim Wiki · GitHub	MISC	github.com	
GitHub - ivd38/exim_overflow: Exim heap overflow in host_name_lookup()	MISC	github.com	
[SECURITY] [DLA 3082-1] exim4 security update	MLIST	lists.debian.org	
oss-security - Exim < 4.95 heap overflow	MISC	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.

Legacy OID Mappings

180921 Debian Security Update for exim4 (CVE-2022-37452)

180971 Debian Security Update for exim4 (DLA 3082-1)

198906 Ubuntu Security Notification for Exim Vulnerability (USN-5574-1)

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