



CVE-2022-4515

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

Summary

CVE	CVE-2022-4515
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-20 19:15:00 UTC
Updated	2023-01-03 17:22:00 UTC
Description	A flaw was found in Exuberant Ctags in the way it handles the "-o" option. This option specifies the tag filename. A crafted t

Risk And Classification

Problem Types: CWE-78

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	Exuberant Ctags Project	Exuberant Ctags	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 3254-1] exuberant-ctags security update	MLIST	lists.debian.org	
Exuberant Ctags / Code / [r816] /tags/ctags-5.8/sort.c	MISC	sourceforge.net	
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 QID Mappings

[160658](#) Oracle Enterprise Linux Security Update for ctags (ELSA-2023-2863)

[181492](#) Debian Security Update for exuberant-ctags (DLA 3254-1)

[182070](#) Debian Security Update for exuberant-ctags (CVE-2022-4515)

[199127](#) Ubuntu Security Notification for exuberant-ctags Vulnerability (USN-5820-1)

753609 SUSE Security Recommendation for end-user stage vulnerability (SUSE-SU-2023-0225-1)	
241511	Red Hat Update for ctags (RHSA-2023:2863)
356735	Amazon Linux Security Advisory for ctags : ALAS2-2023-2343
378643	Alibaba Cloud Linux Security Update for ctags (ALINUX3-SA-2023:0069)
753609	SUSE Enterprise Linux Security Update for ctags (SUSE-SU-2023:0225-1)
753612	SUSE Enterprise Linux Security Update for ctags (SUSE-SU-2023:0224-1)
904762	Common Base Linux Mariner (CBL-Mariner) Security Update for ctags (12085)
904763	Common Base Linux Mariner (CBL-Mariner) Security Update for ctags (12083)
906394	Common Base Linux Mariner (CBL-Mariner) Security Update for ctags (12083-2)
941100	AlmaLinux Security Update for ctags (ALSA-2023:2863)

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