



CVE-2021-33294

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Summary

CVE	CVE-2021-33294
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-18 14:15:00 UTC
Updated	2023-07-27 15:19:00 UTC
Description	In elfutils 0.183, an infinite loop was found in the function handle_symtab in readelf.c .Which allows attackers to cause a de

Risk And Classification

Problem Types: CWE-835

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Elfutils Project	Elfutils	0.183	All	All	All

References

Reference	Source	Link	Tags
27501 – eu-readelf hang while process crafted file	MISC	sourceware.org	
[COMMITTED] readelf: Sanity check verneed and verdef offsets in handle_symtab.	MISC	sourceware.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.

Legacy QID Mappings

[355768](#) Amazon Linux Security Advisory for elfutils : ALAS2-2023-2197

[673840](#) EulerOS Security Update for elfutils (EulerOS-SA-2023-3170)

[673893](#) EulerOS Security Update for elfutils (EulerOS-SA-2023-3205)

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