



CVE-2021-20294

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

Summary

CVE	CVE-2021-20294
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-29 16:15:00 UTC
Updated	2023-11-07 03:29:00 UTC
Description	A flaw was found in binutils readelf 2.35 program. An attacker who is able to convince a victim using readelf to read a crafted

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Binutils	All	All	All	All

References

Reference
GNU Binutils: Multiple Vulnerabilities (GLSA 202208-30) — Gentoo security
sourceware.org Git
[bookkeeper-issues] 20210628 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade
Pony Mail!
26929 – [readelf] crash with ASAN in print_dynamic_symbol
Pony Mail!
[bookkeeper-issues] 20210629 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade
1943533 – (CVE-2021-20294) CVE-2021-20294 binutils: stack buffer overflow WRITE may lead to a DoS via a crafted ELF
sourceware.org/git
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

180283 Debian Security Update for binutils (CVE-2021-20294)

296059 Oracle Solaris 11.4 Support Repository Update (SRU) 36.0.1.101.2 Missing (CPUJUL2021)

352841 Amazon Linux Security Advisory for gcc10-binutils: ALAS2-2021-1702

710599 Gentoo Linux GNU Binutils Multiple Vulnerabilities (GLSA 202208-30)

751339 SUSE Enterprise Linux Security Update for binutils (SUSE-SU-2021:3637-1)

751340 OpenSUSE Security Update for binutils (openSUSE-SU-2021:3643-1)

751350 OpenSUSE Security Update for binutils (openSUSE-SU-2021:1475-1)

751368 SUSE Enterprise Linux Security Update for binutils (SUSE-SU-2021:3643-1)

751916 SUSE Enterprise Linux Security Update for binutils (SUSE-SU-2022:0934-1)

900099 CBL-Mariner Linux Security Update for binutils 2.32

903191 Common Base Linux Mariner (CBL-Mariner) Security Update for binutils (4171)

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