CVE-2014-8738

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2014-8738
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-01-15 15:59:14 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The _bfd_slurp_extended_name_table function in bfd/archive.c in GNU binutils 2.24 and earlier allows remote attackers to

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:N/A:P

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All

Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.10	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Application	Gnu	Binutils	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
Bug 17533 – objdump/ar/... crash on malformed ar file	af854a3a-2127-422b-91ae-364da2661108	sourceware.org
oss-security - Re: Re: strings / libbfd crasher	af854a3a-2127-422b-91ae-364da2661108	www.openwall.c
Security Advisory SA62241 - Debian update for binutils-mingw-w64 - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com
USN-2496-1: GNU binutils vulnerabilities | Ubuntu	af854a3a-2127-422b-91ae-364da2661108	www.ubuntu.cor
[SECURITY] Fedora 20 Update: mingw-binutils-2.24-5.fc20	af854a3a-2127-422b-91ae-364da2661108	lists.fedoraproje
oss-security - Re: strings / libbfd crasher	af854a3a-2127-422b-91ae-364da2661108	www.openwall.c
oss-security - Re: Re: strings / libbfd crasher	af854a3a-2127-422b-91ae-364da2661108	www.openwall.c
binutils 'archive.c' Local Information Disclosure Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfoc
Security Advisory SA62746 - SUSE update for binutils - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com
Binutils: Multiple vulnerabilities (GLSA 201612-24) — Gentoo security	af854a3a-2127-422b-91ae-364da2661108	security.gentoo.
[SECURITY] Fedora 21 Update: binutils-2.24-30.fc21	af854a3a-2127-422b-91ae-364da2661108	lists.fedoraproje
Support / Security / Advisories / / MDVSA-2015:029 | Mandriva	af854a3a-2127-422b-91ae-364da2661108	www.mandriva.c
Oracle Linux Bulletin - October 2015	af854a3a-2127-422b-91ae-364da2661108	www.oracle.com
[SECURITY] Fedora 20 Update: cross-binutils-2.25-3.fc20	af854a3a-2127-422b-91ae-364da2661108	lists.fedoraproje
sourceware.org Git - binutils-gdb.git/commit	af854a3a-2127-422b-91ae-364da2661108	sourceware.org
Debian -- Security Information -- DSA-3123-1 binutils	af854a3a-2127-422b-91ae-364da2661108	www.debian.org
[SECURITY] Fedora 21 Update: mingw-binutils-2.25-1.fc21	af854a3a-2127-422b-91ae-364da2661108	lists.fedoraproje
sourceware.org Git - binutils-gdb.git/commit	MITRE	sourceware.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**