



CVE-2014-8738

- MITRE
- NVD
- CVE.ORG
- JSON API
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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.co	
[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.

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