



CVE-2012-1162

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

Summary

CVE	CVE-2012-1162
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-07-12 20:55:14 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Heap-based buffer overflow in the _zip_readcdirdir function in zip_open.c in libzip 0.10 allows remote attackers to cause a der

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nih	Libzip	0.10	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference			Source	
Support / Security / Advisories / / MDVSA-2012:034 Mandriva			af854a3a-2127-422b-91ae-364da2661108	
oss-security - Re: CVE-2012-1162 / -1163: Incorrect loop construct and numeric overflow in libzip			af854a3a-2127-422b-91ae-364da2661108	
oss-security - CVE-2012-1162 / -1163: Incorrect loop construct and numeric overflow in libzip			af854a3a-2127-422b-91ae-364da2661108	
Gentoo Linux Documentation -- libzip: Multiple vulnerabilities			af854a3a-2127-422b-91ae-364da2661108	
News · libzip			af854a3a-2127-422b-91ae-364da2661108	
NiH: libzip: libzip-discuss: libzip-0.10.1 security fix release			af854a3a-2127-422b-91ae-364da2661108	
CVE Program record			CVE.ORG	
NVD vulnerability detail			NVD	
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				