



CVE-2015-1197

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

Summary

CVE	CVE-2015-1197
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-02-19 15:59:00 UTC
Updated	2023-12-27 15:15:00 UTC
Description	cpio 2.11, when using the --no-absolute-filenames option, allows local users to write to arbitrary files via a symlink attack on

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Cpio	2.11	All	All	All
Application	Gnu	Cpio	2.11	All	All	All

References

Reference	Source	Link	Tags
Support / Security / Advisories // MDVSA-2015:066 Mandriva	MANDRIVA	www.mandriva.com	
Cpio Symlink Directory Traversal Vulnerability	BID	www.securityfocus.com	
oss-security - Security vulnerability in Debian's cpio 2.13		www.openwall.com	
oss-security - Re: CVE Request: cpio -- directory traversal	MLIST	www.openwall.com	
Zimbra Collaboration Suite TAR Path Traversal ~ Packet Storm	MISC	packetstormsecurity.com	
USN-2906-1: GNU cpio vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
Mageia Advisory: MGASA-2015-0080 - Updated cpio package fixes security vulnerability	CONFIRM	advisories.mageia.org	
oss-security - xarchiver: Path traversal with crafted cpio archives		www.openwall.com	
[Bug-cpio] cpio: directory traversal vulnerability via symlinks	MLIST	lists.gnu.org	Exploit
#774669 - cpio: CVE-2015-1197: directory traversal - Debian Bug report logs	MISC	bugs.debian.org	Exploit
oss-security - Directory traversals in cpio and friends?	MLIST	www.openwall.com	Exploit
CVE Program record	CVE.ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[357270](#) Amazon Linux Security Advisory for cpio : ALAS2-2024-2489

[357285](#) Amazon Linux Security Advisory for cpio : ALAS-2024-1925

[357293](#) Amazon Linux Security Advisory for cpio : ALAS2023-2024-557

[500862](#) Alpine Linux Security Update for cpio

[504655](#) Alpine Linux Security Update for cpio

[673446](#) EulerOS Security Update for cpio (EulerOS-SA-2023-3202)

[673614](#) EulerOS Security Update for cpio (EulerOS-SA-2023-3167)

[673786](#) EulerOS Security Update for cpio (EulerOS-SA-2023-3237)

[673845](#) EulerOS Security Update for cpio (EulerOS-SA-2023-3265)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)