



CVE-2014-0471

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

Summary

CVE	CVE-2014-0471
State	PUBLISHED
Assigner	debian
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-04-30 14:22:06 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Directory traversal vulnerability in the unpacking functionality in dpkg before 1.15.9, 1.16.x before 1.16.13, and 1.17.x before

Risk And Classification

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

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

Problem Types: CWE-22 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

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

Operating System	Canonical	Ubuntu Linux	12.04	-	Its	All
Operating System	Canonical	Ubuntu Linux	12.10	All	All	All
Operating System	Canonical	Ubuntu Linux	13.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Application	Debian	Dpkg	1.10	All	All	All
Application	Debian	Dpkg	1.10.1	All	All	All
Application	Debian	Dpkg	1.10.11	All	All	All
Application	Debian	Dpkg	1.10.12	All	All	All
Application	Debian	Dpkg	1.10.13	All	All	All
Application	Debian	Dpkg	1.10.14	All	All	All
Application	Debian	Dpkg	1.10.15	All	All	All
Application	Debian	Dpkg	1.10.16	All	All	All
Application	Debian	Dpkg	1.10.17	All	All	All
Application	Debian	Dpkg	1.10.18	All	All	All
Application	Debian	Dpkg	1.10.18.1	All	All	All
Application	Debian	Dpkg	1.10.19	All	All	All
Application	Debian	Dpkg	1.10.2	All	All	All
Application	Debian	Dpkg	1.10.20	All	All	All
Application	Debian	Dpkg	1.10.21	All	All	All
Application	Debian	Dpkg	1.10.22	All	All	All
Application	Debian	Dpkg	1.10.23	All	All	All
Application	Debian	Dpkg	1.10.24	All	All	All
Application	Debian	Dpkg	1.10.25	All	All	All
Application	Debian	Dpkg	1.10.26	All	All	All
Application	Debian	Dpkg	1.10.27	All	All	All
Application	Debian	Dpkg	1.10.28	All	All	All
Application	Debian	Dpkg	1.10.3	All	All	All
Application	Debian	Dpkg	1.10.4	All	All	All
Application	Debian	Dpkg	1.10.5	All	All	All
Application	Debian	Dpkg	1.10.6	All	All	All
Application	Debian	Dpkg	1.10.7	All	All	All
Application	Debian	Dpkg	1.10.8	All	All	All
Application	Debian	Dpkg	1.10.9	All	All	All
Application	Debian	Dpkg	1.13.0	All	All	All
Application	Debian	Dpkg	1.13.1	All	All	All
Application	Debian	Dpkg	1.13.10	All	All	All

Application	Debian	Dpkg	1.13.11	All	All	All
Application	Debian	Dpkg	1.13.11.1	All	All	All
Application	Debian	Dpkg	1.13.12	All	All	All
Application	Debian	Dpkg	1.13.13	All	All	All
Application	Debian	Dpkg	1.13.14	All	All	All
Application	Debian	Dpkg	1.13.15	All	All	All
Application	Debian	Dpkg	1.13.16	All	All	All
Application	Debian	Dpkg	1.13.17	All	All	All
Application	Debian	Dpkg	1.13.18	All	All	All
Application	Debian	Dpkg	1.13.19	All	All	All
Application	Debian	Dpkg	1.13.2	All	All	All
Application	Debian	Dpkg	1.13.20	All	All	All
Application	Debian	Dpkg	1.13.21	All	All	All
Application	Debian	Dpkg	1.13.22	All	All	All
Application	Debian	Dpkg	1.13.23	All	All	All
Application	Debian	Dpkg	1.13.24	All	All	All
Application	Debian	Dpkg	1.13.25	All	All	All
Application	Debian	Dpkg	1.13.3	All	All	All
Application	Debian	Dpkg	1.13.4	All	All	All
Application	Debian	Dpkg	1.13.5	All	All	All
Application	Debian	Dpkg	1.13.6	All	All	All
Application	Debian	Dpkg	1.13.7	All	All	All
Application	Debian	Dpkg	1.13.8	All	All	All
Application	Debian	Dpkg	1.13.9	All	All	All
Application	Debian	Dpkg	1.14.0	All	All	All
Application	Debian	Dpkg	1.14.1	All	All	All
Application	Debian	Dpkg	1.14.10	All	All	All
Application	Debian	Dpkg	1.14.11	All	All	All
Application	Debian	Dpkg	1.14.12	All	All	All
Application	Debian	Dpkg	1.14.13	All	All	All
Application	Debian	Dpkg	1.14.14	All	All	All
Application	Debian	Dpkg	1.14.15	All	All	All
Application	Debian	Dpkg	1.14.16	All	All	All
Application	Debian	Dpkg	1.14.16.1	All	All	All
Application	Debian	Dpkg	1.14.16.2	All	All	All

Application	Debian	Dpkg	1.14.16.3	All	All	All
Application	Debian	Dpkg	1.14.16.4	All	All	All
Application	Debian	Dpkg	1.14.16.5	All	All	All
Application	Debian	Dpkg	1.14.16.6	All	All	All
Application	Debian	Dpkg	1.14.17	All	All	All
Application	Debian	Dpkg	1.14.18	All	All	All
Application	Debian	Dpkg	1.14.19	All	All	All
Application	Debian	Dpkg	1.14.2	All	All	All
Application	Debian	Dpkg	1.14.20	All	All	All
Application	Debian	Dpkg	1.14.21	All	All	All
Application	Debian	Dpkg	1.14.22	All	All	All
Application	Debian	Dpkg	1.14.23	All	All	All
Application	Debian	Dpkg	1.14.24	All	All	All
Application	Debian	Dpkg	1.14.25	All	All	All
Application	Debian	Dpkg	1.14.26	All	All	All
Application	Debian	Dpkg	1.14.27	All	All	All
Application	Debian	Dpkg	1.14.28	All	All	All
Application	Debian	Dpkg	1.14.29	All	All	All
Application	Debian	Dpkg	1.14.3	All	All	All
Application	Debian	Dpkg	1.14.30	All	All	All
Application	Debian	Dpkg	1.14.4	All	All	All
Application	Debian	Dpkg	1.14.5	All	All	All
Application	Debian	Dpkg	1.14.6	All	All	All
Application	Debian	Dpkg	1.14.7	All	All	All
Application	Debian	Dpkg	1.14.8	All	All	All
Application	Debian	Dpkg	1.14.9	All	All	All
Application	Debian	Dpkg	1.15.0	All	All	All
Application	Debian	Dpkg	1.15.1	All	All	All
Application	Debian	Dpkg	1.15.2	All	All	All
Application	Debian	Dpkg	1.15.3	All	All	All
Application	Debian	Dpkg	1.15.3.1	All	All	All
Application	Debian	Dpkg	1.15.4	All	All	All
Application	Debian	Dpkg	1.15.4.1	All	All	All
Application	Debian	Dpkg	1.15.5	All	All	All
Application	Debian	Dpkg	1.15.5.1	All	All	All
Application	Debian	Dpkg	1.15.5.2	All	All	All

Application	Debian	Upkg	1.15.5.2	All	All	All
Application	Debian	Dpkg	1.15.5.3	All	All	All
Application	Debian	Dpkg	1.15.5.4	All	All	All
Application	Debian	Dpkg	1.15.5.5	All	All	All
Application	Debian	Dpkg	1.15.5.6	All	All	All
Application	Debian	Dpkg	1.15.6	All	All	All
Application	Debian	Dpkg	1.15.6.1	All	All	All
Application	Debian	Dpkg	1.15.7	All	All	All
Application	Debian	Dpkg	1.15.7.1	All	All	All
Application	Debian	Dpkg	1.15.7.2	All	All	All
Application	Debian	Dpkg	1.15.8	All	All	All
Application	Debian	Dpkg	1.15.8.1	All	All	All
Application	Debian	Dpkg	1.15.8.2	All	All	All
Application	Debian	Dpkg	1.15.8.3	All	All	All
Application	Debian	Dpkg	1.15.8.4	All	All	All
Application	Debian	Dpkg	1.15.8.5	All	All	All
Application	Debian	Dpkg	1.15.8.6	All	All	All
Application	Debian	Dpkg	1.15.8.7	All	All	All
Application	Debian	Dpkg	1.15.8.9	All	All	All
Application	Debian	Dpkg	1.16.0	All	All	All
Application	Debian	Dpkg	1.16.0.1	All	All	All
Application	Debian	Dpkg	1.16.0.2	All	All	All
Application	Debian	Dpkg	1.16.0.3	All	All	All
Application	Debian	Dpkg	1.16.1	All	All	All
Application	Debian	Dpkg	1.16.1.1	All	All	All
Application	Debian	Dpkg	1.16.1.2	All	All	All
Application	Debian	Dpkg	1.16.10	All	All	All
Application	Debian	Dpkg	1.16.11	All	All	All
Application	Debian	Dpkg	1.16.12	All	All	All
Application	Debian	Dpkg	1.16.2	All	All	All
Application	Debian	Dpkg	1.16.3	All	All	All
Application	Debian	Dpkg	1.16.4	All	All	All
Application	Debian	Dpkg	1.16.4.1	All	All	All
Application	Debian	Dpkg	1.16.4.2	All	All	All
Application	Debian	Dpkg	1.16.4.3	All	All	All
Application	Debian	Dpkg	1.16.5	All	All	All

Application	Debian	Dpkg	1.16.6	All	All	All
Application	Debian	Dpkg	1.16.7	All	All	All
Application	Debian	Dpkg	1.16.8	All	All	All
Application	Debian	Dpkg	1.16.9	All	All	All
Application	Debian	Dpkg	1.17.0	All	All	All
Application	Debian	Dpkg	1.17.1	All	All	All
Application	Debian	Dpkg	1.17.2	All	All	All
Application	Debian	Dpkg	1.17.3	All	All	All
Application	Debian	Dpkg	1.17.4	All	All	All
Application	Debian	Dpkg	1.17.5	All	All	All
Application	Debian	Dpkg	1.17.6	All	All	All
Application	Debian	Dpkg	1.17.7	All	All	All
Application	Debian	Dpkg	1.9.1	All	All	All
Application	Debian	Dpkg	1.9.10	All	All	All
Application	Debian	Dpkg	1.9.11	All	All	All
Application	Debian	Dpkg	1.9.12	All	All	All
Application	Debian	Dpkg	1.9.13	All	All	All
Application	Debian	Dpkg	1.9.14	All	All	All
Application	Debian	Dpkg	1.9.15	All	All	All
Application	Debian	Dpkg	1.9.16	All	All	All
Application	Debian	Dpkg	1.9.17	All	All	All
Application	Debian	Dpkg	1.9.18	All	All	All
Application	Debian	Dpkg	1.9.19	All	All	All
Application	Debian	Dpkg	1.9.2	All	All	All
Application	Debian	Dpkg	1.9.20	All	All	All
Application	Debian	Dpkg	1.9.21	All	All	All
Application	Debian	Dpkg	1.9.3	All	All	All
Application	Debian	Dpkg	1.9.7	All	All	All
Application	Debian	Dpkg	1.9.8	All	All	All
Application	Debian	Dpkg	1.9.9	All	All	All
Application	Debian	Dpkg	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	Tags
Debian -- Security Information -- DSA-2915-1 dpkg	af854a3a-2127-422b-91ae-364da2661108	www.debian.org	Vendor
USN-2183-1: dpkg vulnerability Ubuntu	af854a3a-2127-422b-91ae-364da2661108	www.ubuntu.com	Vendor
dpkg CVE-2014-0471 Local Directory Traversal Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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

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