



CVE-2015-1328

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

Summary

CVE	CVE-2015-1328
State	PUBLISHED
Assigner	canonical
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-11-28 03:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The overlaysfs implementation in the linux (aka Linux kernel) package before 3.19.0-21.21 in Ubuntu through 15.04 does not

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

EPSS: 0.896760000 probability, percentile 0.995730000 (date 2026-05-10)

Problem Types: CWE-264 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	7.2		AV:L/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector	Local
Attack Complexity	Low
Privileges Required	Low
User Interaction	None
Scope	Unchanged
Confidentiality	High
Integrity	High

High

Availability

High

CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	All	All	All	All
Operating System	Linux	Linux Kernel	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
Ubuntu Linux CVE-2015-1328 Local Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.se
CVE-2015-1328	af854a3a-2127-422b-91ae-364da2661108	security
Linux Kernel (Ubuntu / Fedora / RedHat) - 'Overlayfs' Privilege Escalation (Metasploit)	af854a3a-2127-422b-91ae-364da2661108	www.ex
oss-sec: CVE-2015-1328: incorrect permission checks in overlayfs, ubuntu local root	af854a3a-2127-422b-91ae-364da2661108	seclists.
Ubuntu 12.04, 14.04, 14.10, 15.04 - overlayfs Local Root Shell - Exploits Database	af854a3a-2127-422b-91ae-364da2661108	www.ex
CVE-2015-1328 in Ubuntu	af854a3a-2127-422b-91ae-364da2661108	people.c
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist

CVE Vulnerability Detail

CVE

MITRE

No vendor comments have been submitted for this CVE.

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

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