



CVE-2015-5366

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

Summary

CVE	CVE-2015-5366
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-08-31 10:59:13 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The (1) udp_recvmmsg and (2) udpv6_recvmmsg functions in the Linux kernel before 4.0.6 provide inappropriate -EAGAIN retu

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-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

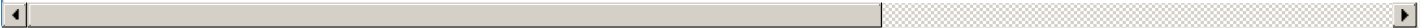
AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

Operating System	Redhat	Enterprise Linux Server Aus	6.5	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
[security-announce] SUSE-SU-2015:1487-1: important: Live patch for the L				af854a3a-2127-42c		
2016-10 Security Bulletin: CTPView: Multiple vulnerabilities in CTPView - Juniper Networks				af854a3a-2127-42c		
oss-security - CVE Request: UDP checksum DoS				af854a3a-2127-42c		
Red Hat Customer Portal				af854a3a-2127-42c		
[security-announce] SUSE-SU-2015:1224-1: important: Security update for				af854a3a-2127-42c		
Linux Kernel UDP Processing Flaw Lets Remote Users Deny Service - SecurityTracker				af854a3a-2127-42c		
USN-2682-1: Linux kernel (Utopic HWE) vulnerabilities Ubuntu				af854a3a-2127-42c		
Debian -- Security Information -- DSA-3313-1 linux				af854a3a-2127-42c		
[security-announce] SUSE-SU-2015:1488-1: important: Live patch for the L				af854a3a-2127-42c		
[security-announce] SUSE-SU-2015:1611-1: important: Security update for				af854a3a-2127-42c		
Debian -- Security Information -- DSA-3329-1 linux				af854a3a-2127-42c		
Red Hat Customer Portal				af854a3a-2127-42c		
Red Hat Customer Portal				af854a3a-2127-42c		
Linux Kernel Multiple Remote Denial of Service Vulnerability				af854a3a-2127-42c		
[security-announce] SUSE-SU-2015:1490-1: important: Live patch for the L				af854a3a-2127-42c		
kernel/git/torvalds/linux.git - Linux kernel source tree				af854a3a-2127-42c		
[security-announce] SUSE-SU-2015:1324-1: important: Security update for				af854a3a-2127-42c		
Red Hat Customer Portal				af854a3a-2127-42c		
USN-2680-1: Linux kernel (Trusty HWE) vulnerabilities Ubuntu				af854a3a-2127-42c		
Bug 1239029 – CVE-2015-5366 CVE-2015-5364 kernel: net: incorrect processing of checksums in UDP implementation				af854a3a-2127-42c		
Red Hat Customer Portal				af854a3a-2127-42c		
USN-2713-1: Linux kernel vulnerabilities Ubuntu				af854a3a-2127-42c		
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.0.6				af854a3a-2127-42c		
Oracle Linux Bulletin - January 2016				af854a3a-2127-42c		
[security-announce] SUSE-SU-2015:1491-1: important: Live patch for the L				af854a3a-2127-42c		
Red Hat Customer Portal				af854a3a-2127-42c		
USN-2714-1: Linux kernel (OMAP4) vulnerabilities Ubuntu				af854a3a-2127-42c		
USN-2681-1: Linux kernel vulnerabilities Ubuntu				af854a3a-2127-42c		
USN-2684-1: Linux kernel vulnerabilities Ubuntu				af854a3a-2127-42c		

USN-2684-1: Linux kernel vulnerabilities Ubuntu	af854a3a-2127-42d1-8054-a3a2127-42d1
[security-announce] SUSE-SU-2015:1478-1: important: Security update for	af854a3a-2127-42d1-8054-a3a2127-42d1
rhnl.redhat.com/errata/RHSA-2015-1623.html	af854a3a-2127-42d1-8054-a3a2127-42d1
Oracle Linux Bulletin - October 2015	af854a3a-2127-42d1-8054-a3a2127-42d1
[security-announce] SUSE-SU-2015:1489-1: important: Live patch for the L	af854a3a-2127-42d1-8054-a3a2127-42d1
USN-2683-1: Linux kernel (Vivid HWE) vulnerabilities Ubuntu	af854a3a-2127-42d1-8054-a3a2127-42d1
[security-announce] SUSE-SU-2015:1592-1: important: Security update for	af854a3a-2127-42d1-8054-a3a2127-42d1
udp: fix behavior of wrong checksums · torvalds/linux@beb39db · GitHub	af854a3a-2127-42d1-8054-a3a2127-42d1
[security-announce] openSUSE-SU-2015:1382-1: important: Security update	af854a3a-2127-42d1-8054-a3a2127-42d1
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.