CVE-2015-7613

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Summary

CVE	CVE-2015-7613
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-10-19 10:59:00 UTC
Updated	2016-12-08 03:13:00 UTC
Description	Race condition in the IPC object implementation in the Linux kernel through 4.2.3 allows local users to gain privileges by trig

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference
[security-announce] SUSE-SU-2015:2086-1: important: Security update for
[security-announce] SUSE-SU-2015:2091-1: important: Security update for
USN-2765-1: Linux kernel (Vivid HWE) vulnerability | Ubuntu
Linux Kernel 'ipc_addid()' Function Local Memory Corruption Vulnerability
Red Hat Customer Portal
[security-announce] SUSE-SU-2015:2090-1: important: Security update for
[security-announce] SUSE-SU-2015:2084-1: important: Security update for
Linux Kernel ipc_addid() Race Condition Lets Local Users Gain Elevated Privileges - SecurityTracker
USN-2764-1: Linux kernel (Utopic HWE) vulnerability | Ubuntu
USN-2761-1: Linux kernel vulnerability | Ubuntu
Bug 1268270 – CVE-2015-7613 kernel: Unauthorized access to IPC objects with SysV shm
USN-2762-1: Linux kernel vulnerability | Ubuntu
[security-announce] SUSE-SU-2015:2085-1: important: Security update for

McAfee KnowledgeBase - Intel Security - Security Bulletin: Network Security Appliance software update fixes a vulnerability in the IPC object i
Oracle Linux Bulletin - October 2015
Google Android Multiple Flaws Let Remote Users Execute Arbitrary Code and Applications Gain Elevated Privileges - SecurityTracker
USN-2792-1: Linux kernel vulnerabilities | Ubuntu
Oracle Linux Bulletin - January 2016
oss-security - CVE Request: Unauthorized access to IPC objects with SysV shm
[security-announce] SUSE-SU-2015:1727-1: important: Security update for
Debian -- Security Information -- DSA-3372-1 linux
[security-announce] SUSE-SU-2015:2089-1: important: Security update for
Initialize msg/shm IPC objects before doing ipc_addid() · torvalds/linux@b9a5322 · GitHub
USN-2763-1: Linux kernel (Trusty HWE) vulnerability | Ubuntu
[security-announce] SUSE-SU-2015:2087-1: important: Security update for
kernel/git/torvalds/linux.git - Linux kernel source tree
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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