



CVE-2014-1738

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Summary

CVE	CVE-2014-1738
State	PUBLIC
Assigner	security@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-05-11 21:55:00 UTC
Updated	2023-11-07 02:19:00 UTC
Description	The raw_cmd_copyout function in drivers/block/floppy.c in the Linux kernel through 3.14.3 does not properly restrict access

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	6.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	6.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Oracle	Linux	5	-	All	All
Operating System	Oracle	Linux	6	-	All	All
Operating System	Oracle	Linux	5	-	All	All
Operating System	Oracle	Linux	6	-	All	All
Operating System	Redhat	Enterprise Linux Eus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.3	All	All	All
Operating System	Redhat	Enterprise Linux Eus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.3	All	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp3	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp3	All	All
Operating System	Suse	Linux Enterprise High Availability Extension	11	sp3	All	All
Operating System	Suse	Linux Enterprise High Availability Extension	11	sp3	All	All

Operating System	Suse	Linux Enterprise Real Time Extension	11	sp3	All	All
Operating System	Suse	Linux Enterprise Real Time Extension	11	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	sp3	All	All

References

Reference

[security-announce] SUSE-SU-2014:0667-1: important: Security update for

Debian -- Security Information -- DSA-2928-1 linux-2.6

Red Hat Customer Portal

Linux Kernel Floppy Driver Bugs Let Local Users Gain Elevated Privileges - SecurityTracker

oss-security - Linux kernel floppy ioctl kernel code execution

linux.oracle.com | ELSA-2014-3043

Security Advisory SA59262 - Oracle Linux update for kernel - Secunia

floppy: don't write kernel-only members to FDRAWCMD ioctl output · torvalds/linux@2145e15 · GitHub

Security Advisory SA59599 - Ubuntu update for kernel - Secunia

linux.oracle.com | ELSA-2014-0771 - kernel security and bug fix update

Red Hat Customer Portal

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[security-announce] SUSE-SU-2014:0683-1: important: Security update for

Security Advisory SA59406 - Oracle Linux update for kernel-uek - Secunia

kernel/git/torvalds/linux.git - Linux kernel source tree

1094299 – (CVE-2014-1737, CVE-2014-1738) CVE-2014-1737 CVE-2014-1738 kernel: block: floppy: privilege escalation via FDRAWCMD flo

Linux Kernel CVE-2014-1738 Local Privilege Escalation Vulnerability

kernel/git/torvalds/linux.git - Linux kernel source tree

Debian -- Security Information -- DSA-2926-1 linux

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.

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