CVE-2015-4036

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Summary

CVE	CVE-2015-4036
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-08-31 20:59:00 UTC
Updated	2023-11-21 19:15:00 UTC
Description	Array index error in the tcm_vhost_make_tpg function in drivers/vhost/scsi.c in the Linux kernel before 4.0 might allow gues

Risk And Classification

Problem Types: CWE-119

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	Linux	Linux Kernel	3.6	-	All	All
Operating System	Linux	Linux Kernel	3.6	rc2	All	All
Operating System	Linux	Linux Kernel	3.6	rc3	All	All
Operating System	Linux	Linux Kernel	3.6	rc4	All	All
Operating System	Linux	Linux Kernel	3.6	rc5	All	All
Operating System	Linux	Linux Kernel	3.6	rc6	All	All
Operating System	Linux	Linux Kernel	3.6	rc7	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference
USN-2634-1: Linux kernel vulnerabilities | Ubuntu
vhost/scsi: potential memory corruption · torvalds/linux@59c816c · GitHub
Linux Kernel 'vhost/scsi.c' Local Memory Corruption Vulnerability
Bug 1189864 – CVE-2015-4036 kernel: potential memory corruption (denial of service) in vhost/scsi driver
USN-2633-1: Linux kernel (Trusty HWE) vulnerabilities | Ubuntu

[security-announce] openSUSE-SU-2015:1382-1: important: Security update
oss-security - CVE request for vhost/scsi possible memory corruption.
[security-announce] SUSE-SU-2015:1324-1: important: Security update for
Linux Kernel VHOST_SCSI_SET_ENDPOINT Call Array Index Error Lets Local Users on a Guest System Cause Denial of Service Conditions
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.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**