CVE-2014-7843

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Summary

CVE	CVE-2014-7843
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-30 01:59:00 UTC
Updated	2023-02-13 00:42:00 UTC
Description	The __clear_user function in arch/arm64/lib/clear_user.S in the Linux kernel before 3.17.4 on the ARM64 platform allows lo

Risk And Classification

Problem Types: CWE-17

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	Source	Link	Tags
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
oss-security - CVE-2014-7843 Linux kernel: aarch64: copying from /dev/zero causes local DoS	MLIST	www.openwall.com	
www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.17.4	CONFIRM	www.kernel.org	Vend
Bug 1163744 – CVE-2014-7843 kernel: aarch64: copying from /dev/zero causes local DoS	CONFIRM	bugzilla.redhat.com	Patch
Linux Kernel CVE-2014-7843 Local Denial of Service Vulnerability	BID	www.securityfocus.com	
arm64: __clear_user: handle exceptions on strb · torvalds/linux@97fc154 · GitHub	CONFIRM	github.com	Patch
Security Advisory SA62305 - Ubuntu update for kernel - Secunia	SECUNIA	secunia.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Vend
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

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**