



CVE-2017-14140

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Summary

CVE	CVE-2017-14140
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-05 06:29:00 UTC
Updated	2018-04-12 01:29:00 UTC
Description	The move_pages system call in mm/migrate.c in the Linux kernel before 4.12.9 doesn't check the effective uid of the target

Risk And Classification

Problem Types: CWE-200

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
Red Hat Customer Portal	REDHAT	access.redhat.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Issue
Linux Kernel 'mm/migrate.c' Local Information Disclosure Vulnerability	BID	www.securityfocus.com	
USN-3583-2: Linux kernel (Trusty HWE) vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
Red Hat Customer Portal	REDHAT	access.redhat.com	
USN-3583-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
Sanitize 'move_pages()' permission checks · torvalds/linux@197e7e5 · GitHub	CONFIRM	github.com	Issue
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.12.9	CONFIRM	www.kernel.org	Release
Pixel / Nexus Security Bulletin—January 2018 Android Open Source Project	CONFIRM	source.android.com	
Debian -- Security Information -- DSA-3981-1 linux	DEBIAN	www.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

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

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