



CVE-2014-5206

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Summary

CVE	CVE-2014-5206
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-08-18 11:15:00 UTC
Updated	2023-11-07 02:20:00 UTC
Description	The do_remount function in fs/namespace.c in the Linux kernel through 3.16.1 does not maintain the MNT_LOCK_READO

Risk And Classification

Problem Types: CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tags
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Patch
USN-2318-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third
Bug 1129662 – CVE-2014-5206 CVE-2014-5207 kernel: mount flags handling during remount	CONFIRM	bugzilla.redhat.com	Issue
mnt: Only change user settable mount flags in remount · torvalds/linux@a6138db · GitHub	CONFIRM	github.com	Patch
git.kernel.org		git.kernel.org	
Linux Kernel CVE-2014-5206 Local Security Bypass Vulnerability	BID	www.securityfocus.com	Third
oss-security - Re: CVE Request: ro bind mount bypass using user namespaces	MLIST	www.openwall.com	Mailin
USN-2317-1: Linux kernel (Trusty HWE) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third

CVE Program record	CVE.ORG	www.cve.org	canon
NVD vulnerability detail	NVD	nvd.nist.gov	canon
No vendor comments have been submitted for this CVE.			
Legacy QID Mappings			
671064 EulerOS Security Update for kernel (EulerOS-SA-2019-2599)			

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