CVE-2018-16597

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Summary

CVE	CVE-2018-16597
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-21 16:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	An issue was discovered in the Linux kernel before 4.8. Incorrect access checking in overlayfs mounts could be used by loc

Risk And Classification

Problem Types: CWE-863

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	All	All	All	All
Application	Netapp	Active Iq Performance Analytics Services	-	All	All	All
Application	Netapp	Active Iq Performance Analytics Services	-	All	All	All
Application	Netapp	Element Software	-	All	All	All
Application	Netapp	Element Software	-	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All

References

Reference	Source	Link
Bugtraq: [slackware-security] Slackware 14.2 kernel (SSA:2019-202-01)	BUGTRAQ	seclists.org
support.f5.com/csp/article/K22691834	CONFIRM	support.f5.com
September 2018 Linux Kernel Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com
Bug 1106512 – VUL-0: CVE-2018-16597: kernel-source: overlayfs file truncation without permissions	CONFIRM	bugzilla.suse.com
[security-announce] openSUSE-SU-2018:3202-1: important: Security update	SUSE	lists.opensuse.org
Linux Kernel CVE-2018-16597 Local Security Bypass Vulnerability	BID	www.securityfocus.com

kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org
Slackware Security Advisory - Slackware 14.2 kernel Updates ≈ Packet Storm	MISC	packetstormsecurity.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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