CVE-2019-15902

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Summary

CVE	CVE-2019-15902
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-04 06:15:00 UTC
Updated	2019-10-17 04:15:00 UTC
Description	A backporting error was discovered in the Linux stable/longterm kernel 4.4.x through 4.4.190, 4.9.x through 4.9.190, 4.14.x

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
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
Hardware	Netapp	Baseboard Management Controller	-	All	All	All
Hardware	Netapp	Baseboard Management Controller	-	All	All	All
Operating System	Netapp	Baseboard Management Controller Firmware	-	All	All	All
Operating System	Netapp	Baseboard Management Controller Firmware	-	All	All	All

Application	Netapp	Service Processor	-	All	All	All
Application	Netapp	Service Processor	-	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link	Tags
September 2019 Linux Kernel Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	Third Party
grsecurity - Teardown of a Failed Linux LTS Spectre Fix	MISC	grsecurity.net	Exploit, Pat
USN-4162-2: Linux kernel (Azure) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
[security-announce] openSUSE-SU-2019:2181-1: important: Security update	SUSE	lists.opensuse.org	Third Party
USN-4162-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
[security-announce] openSUSE-SU-2019:2173-1: important: Security update	SUSE	lists.opensuse.org	Third Party
USN-4163-2: Linux kernel (Xenial HWE) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-4157-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	
USN-4163-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-4157-2: Linux kernel (HWE) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
[SECURITY] [DLA 1940-1] linux-4.9 security update	MLIST	lists.debian.org	Third Party
Debian -- Security Information -- DSA-4531-1 linux	DEBIAN	www.debian.org	Third Party
Bugtraq: [SECURITY] [DSA 4531-1] linux security update	BUGTRAQ	seclists.org	Mailing List
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.