



CVE-2020-29569

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-29569
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-15 17:15:00 UTC
Updated	2023-01-19 15:53:00 UTC
Description	An issue was discovered in the Linux kernel through 5.10.1, as used with Xen through 4.14.x. The Linux kernel PV block ba

Risk And Classification

Problem Types: CWE-416

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	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	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
Hardware	Netapp	Hci Compute Node	-	All	All	All
Hardware	Netapp	Hci Compute Node	-	All	All	All
Operating System	Netapp	Hci Compute Node Bios	-	All	All	All
Operating System	Netapp	Hci Compute Node Bios	-	All	All	All
Application	Netapp	Solidfire Hci Management Node	-	All	All	All
Application	Netapp	Solidfire Hci Management Node	-	All	All	All
Application	Netapp	Solidfire Hci Storage Node	-	All	All	All
Application	Netapp	Solidfire Hci Storage Node	-	All	All	All
Operating System	Xen	Xen	All	All	All	All
Operating System	Xen	Xen	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 2557-1] linux-4.19 security update	MLIST	lists.debian.org	Mailing Lis
[SECURITY] [DLA 2586-1] linux security update	MLIST	lists.debian.org	Mailing Lis
CVE-2020-29569 Linux Kernel Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Third Party
Debian -- Security Information -- DSA-4843-1 linux	DEBIAN	www.debian.org	Third Party
XSA-350 - Xen Security Advisories	MISC	xenbits.xenproject.org	Patch, Ver
Xen: Multiple vulnerabilities (GLSA 202107-30) — Gentoo security	GENTOO	security.gentoo.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.

Legacy QID Mappings

[198295](#) Ubuntu Security Notification for Linux, Linux-aws, Linux-kvm, Linux-lts-xenial, Linux-raspi2, (USN-4876-1)

[353100](#) Amazon Linux Security Advisory for kernel : ALAC2012-2021-024

[353101](#) Amazon Linux Security Advisory for kmod-mlx5 : ALAC2012-2021-025

[353102](#) Amazon Linux Security Advisory for kmod-sfc : ALAC2012-2021-026

[353132](#) Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.4-2022-019

[377779](#) Citrix XenServer Security Updates (CTX286756)

[501426](#) Alpine Linux Security Update for linux-lts

[504121](#) Alpine Linux Security Update for linux-lts

[6140377](#) AWS Bottlerocket Security Update for kernel (GHSA-j5p6-xjqh-w48p)

[671380](#) EulerOS Security Update for kernel (EulerOS-SA-2022-1292)

[671535](#) EulerOS Security Update for kernel (EulerOS-SA-2022-1508)

[710038](#) Gentoo Linux Xen Multiple vulnerabilities (GLSA 202107-30)

[750373](#) OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0241-1)

[750428](#) OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0075-1)

[900040](#) CBL-Mariner Linux Security Update for kernel 5.4.91

[902948](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3684)

[906169](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3684-1)

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