



CVE-2020-1749

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

Summary

CVE	CVE-2020-1749
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-09 15:15:00 UTC
Updated	2023-11-07 03:19:00 UTC
Description	A flaw was found in the Linux kernel's implementation of some networking protocols in IPsec, such as VXLAN and GENEVE

Risk And Classification

Problem Types: CWE-319

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Application	Redhat	Enterprise Mrg	2.0	All	All	All
Operating System	Redhat	Enterprise Mrg	2.0	All	All	All
Application	Redhat	Enterprise Mrg	2.0	All	All	All

References

Reference	Source	Link
CVE-2020-1749 Linux Kernel Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
1809833 – (CVE-2020-1749) CVE-2020-1749 kernel: some ipv6 protocols not encrypted over ipsec tunnel	CONFIRM	bugzilla.redhat.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.

Legacy QID Mappings

[174806](#) SUSE Enterprise Linux Security update for the Linux Kernel (Live Patch 39 for SLE 12 SP2) (SUSE-SU-2021:0835-1)

[174874](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 38 for SLE 12 SP3) (SUSE-SU-2021:1074-1)

[352300](#) Amazon Linux Security Advisory for kernel: ALAC2012-2020-020

[352344](#) Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2020-024

[352345](#) Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2020-023

[352346](#) Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2020-022

[352347](#) Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2020-021

[377065](#) Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2020:0113)

[750014](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1623-1)

[750376](#) OpenSUSE Security Update for RT kernel (openSUSE-SU-2021:0242-1)

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