



CVE-2021-27364

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2021-27364
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-03-07 05:15:00 UTC
Updated	2021-12-08 19:49:00 UTC
Description	An issue was discovered in the Linux kernel through 5.11.3. drivers/scsi/scsi_transport_iscsi.c is adversely affected by the c

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Hardware	Netapp	Solidfire Baseboard Management Controller	-	All	All	All
Operating System	Netapp	Solidfire Baseboard Management Controller Firmware	-	All	All	All
Application	Oracle	Tekelec Platform Distribution	All	All	All	All

References

Reference	Source
New Old Bugs in the Linux Kernel	MISC
[SECURITY] [DLA 2586-1] linux security update	MLIST
[SECURITY] [DLA 2610-1] linux-4.19 security update	MLIST
oss-security - Linux iscsi security fixes	MISC

Kernel Live Patch Security Notice LSN-0075-1 ≈ Packet Storm	MISC
Oracle Critical Patch Update Advisory - October 2021	MISC
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC
March 2021 Linux Kernel 5.11.3 Vulnerabilities in NetApp Products NetApp Product Security	CONFID
Bug 1182717 – VUL-0: CVE-2021-27364: kernel-source: iscsi_if_recv_msg() allows non-root users to connect and send commands	MISC
CVE Program record	CVE.O
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159135 Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel (ELSA-2021-9140)
159136 Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel-container (ELSA-2021-9141)
159141 Oracle Enterprise Linux Security Update for kernel (ELSA-2021-1071)
159144 Oracle Enterprise Linux Security Update for kernel (ELSA-2021-1093)
159155 Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel (ELSA-2021-9164)
159157 Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel (ELSA-2021-9172)
159158 Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel-container (ELSA-2021-9175)
159173 Oracle Enterprise Linux Security Update for kernel (ELSA-2021-9212)
174874 SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 38 for SLE 12 SP3) (SUSE-SU-2021:1074-1)
174876 SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 5 for SLE 12 SP5) (SUSE-SU-2021:1075-1)
174896 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1177-1)
174897 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1175-1)
174916 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1210-1)
174917 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1211-1)
174919 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1238-1)
174996 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:14724-1)
178507 Debian Security Update for linux-4.19 (DLA 2610-1)
179815 Debian Security Update for linux (CVE-2021-27364)
198303 Ubuntu Security Notification for Linux, Linux-aws, Linux-aws-hwe, Linux-azure, Linux-azure-4.15, Linux-gcp, (USN-4883-1)
198307 Ubuntu Security Notification for Linux, Linux-aws, Linux-aws-5.4, Linux-azure, Linux-azure-5.4, Linux-gcp, (USN-4887-1)

239202 Red Hat Update for kernel (RHSA-2021:1093)
239204 Red Hat Update for kernel-rt (RHSA-2021:1081)
239208 Red Hat Update for kernel-rt (RHSA-2021:1070)
239209 Red Hat Update for kpatch-patch (RHSA-2021:1069)
239213 Red Hat Update for kpatch-patch (RHSA-2021:1173)
239214 Red Hat Update for kernel (RHSA-2021:1171)
239217 Red Hat Update for kernel (RHSA-2021:1071)
239236 Red Hat Update for kpatch-patch (RHSA-2021:1295)
239237 Red Hat Update for kernel (RHSA-2021:1288)
239238 Red Hat Update for kernel (RHSA-2021:1272)
239253 Red Hat Update for kernel-alt (RHSA-2021:1379)
239254 Red Hat Update for kpatch-patch (RHSA-2021:1377)
239255 Red Hat Update for kernel (RHSA-2021:1376)
239271 Red Hat Update for kernel-alt (RHSA-2021:1379)
239343 Red Hat Update for kpatch-patch (RHSA-2021:1532)
239344 Red Hat Update for kernel (RHSA-2021:1531)
239455 Red Hat Update for kernel-rt (RHSA-2021:1279)
257073 CentOS Security Update for kernel (CESA-2021:1071)
352244 Amazon Linux Security Advisory for kernel: ALAS-2021-1487
352254 Amazon Linux Security Advisory for kernel: ALAS2-2021-1616
352324 Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2021-044
352325 Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2021-043
352326 Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2021-042
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
353150 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.4-2022-001
390232 Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2021-0008)

6140346 AWS Bottlerocket Security Update for kernel (GHSA-gj5p-f2qr-hrxr)
670269 EulerOS Security Update for kernel (EulerOS-SA-2021-1808)
670320 EulerOS Security Update for kernel (EulerOS-SA-2021-1904)
670345 EulerOS Security Update for kernel (EulerOS-SA-2021-1879)
670375 EulerOS Security Update for kernel (EulerOS-SA-2021-1950)
670396 EulerOS Security Update for kernel (EulerOS-SA-2021-1929)
670634 EulerOS Security Update for kernel (EulerOS-SA-2021-2392)
670936 EulerOS Security Update for kernel (EulerOS-SA-2021-1929)
750004 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1573-1)
750006 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1596-1)
750014 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1623-1)
750015 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1624-1)
750199 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0758-1)
750276 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0532-1)
750650 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1975-1)
750652 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1977-1)
750762 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:1977-1)
750766 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:1975-1)
900101 CBL-Mariner Linux Security Update for kernel 5.10.52.1
900303 CBL-Mariner Linux Security Update for kernel 5.10.57.1
900321 CBL-Mariner Linux Security Update for kernel 5.10.60.1
901688 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (6533-1)
903128 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3953)
905772 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3953-1)
940387 AlmaLinux Security Update for kernel (ALSA-2021:1093)

site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)