



CVE-2024-0565

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

Summary

CVE	CVE-2024-0565
State	PUBLISHED
Assigner	Unknown
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-01-15 20:15:00 UTC
Updated	2024-04-03 00:15:00 UTC
Description	Description unavailable.

Risk And Classification

Problem Types: CWE-191

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	6.7	rc1	All	All
Operating System	Linux	Linux Kernel	6.7	rc2	All	All
Operating System	Linux	Linux Kernel	6.7	rc3	All	All
Operating System	Linux	Linux Kernel	6.7	rc4	All	All
Operating System	Linux	Linux Kernel	6.7	rc5	All	All
Application	Netapp	Ontap Tools	-	All	All	All

References

Reference

[RHSA-2024:1607](#)

[cve-details](#)

[RHSA-2024:1614](#)

[RHSA-2024:1532](#)

[2258518](#) – (CVE-2024-0565) CVE-2024-0565 kernel: CIFS Filesystem Decryption Improper Input Validation Remote Code Execution Vulnerability

[RHSA-2024:1533](#)

Patch "smb: client: fix OOB in receive_encrypted_standard()" has been added to the 6.6-stable tree — [Linux Stable Commits](#)

[RHSA-2024:1188](#)

security.netapp.com/advisory/ntap-20240223-0002

RHSAs-2024:1404

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [161479](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2024-1607)
- [200116](#) Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6639-1)
- [200131](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6648-1)
- [200132](#) Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-6652-1)
- [200133](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6653-1)
- [200134](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6651-1)
- [200150](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6651-2)
- [200151](#) Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-6648-2)
- [200152](#) Ubuntu Security Notification for Linux kernel (AWS) Vulnerabilities (USN-6653-2)
- [200157](#) Ubuntu Security Notification for Linux kernel (StarFive) Vulnerabilities (USN-6651-3)
- [200158](#) Ubuntu Security Notification for Linux kernel (Low Latency) Vulnerabilities (USN-6653-3)
- [200165](#) Ubuntu Security Notification for Linux kernel (GKE) Vulnerabilities (USN-6653-4)
- [243041](#) Red Hat Update for kernel security (RHSAs-2024:1188)
- [243087](#) Red Hat Update for kernel (RHSAs-2024:1404)
- [243140](#) Red Hat Update for kernel (RHSAs-2024:1532)
- [243142](#) Red Hat Update for kernel-rt (RHSAs-2024:1533)
- [243160](#) Red Hat Update for kernel security (RHSAs-2024:1607)
- [243167](#) Red Hat Update for kernel-rt (RHSAs-2024:1614)
- [357101](#) Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.10-2024-048
- [357105](#) Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.15-2024-036
- [357112](#) Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.4-2024-059
- [357311](#) Amazon Linux Security Advisory for kernel-livenatch : ALAS2LIVENATCH-2024-166

[357314](#) Amazon Linux Security Advisory for kernel-livepatch : ALAS2LIVEPATCH-2024-167

[357318](#) Amazon Linux Security Advisory for kernel-livepatch : ALAS2LIVEPATCH-2024-169

[6140020](#) AWS Bottlerocket Security Update for kernel (GHSA-2cxv-pfrm-gfhr)

[6140133](#) AWS Bottlerocket Security Update for kernel (GHSA-2cxv-pfrm-gfhr)

[673321](#) EulerOS Security Update for kernel (EulerOS-SA-2024-1337)

[673547](#) EulerOS Security Update for kernel (EulerOS-SA-2024-1315)

[673723](#) EulerOS Security Update for kernel (EulerOS-SA-2024-1237)

[673992](#) EulerOS Security Update for kernel (EulerOS-SA-2024-1215)

[674156](#) EulerOS Security Update for kernel (EulerOS-SA-2024-1509)

[674158](#) EulerOS Security Update for kernel (EulerOS-SA-2024-1488)

[755747](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0469-1)

[755750](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0476-1)

[755751](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0474-1)

[755752](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0478-1)

[755754](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0516-1)

[755755](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0515-1)

[755756](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2024:0514-1)

[756098](#) SUSE Enterprise Linux Security Update for the Linux Kernel RT (Live Patch 1 for SLE 15 SP5) (SUSE-SU-2024:1181-1)

[756099](#) SUSE Enterprise Linux Security Update for the Linux Kernel RT (Live Patch 9 for SLE 15 SP5) (SUSE-SU-2024:1184-1)

[756100](#) SUSE Enterprise Linux Security Update for the Linux Kernel RT (Live Patch 5 for SLE 15 SP5) (SUSE-SU-2024:1183-1)

[756110](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 9 for SLE 15 SP5) (SUSE-SU-2024:1239-1)

[756111](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 3 for SLE 15 SP5) (SUSE-SU-2024:1236-1)

[756112](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 40 for SLE 15 SP3) (SUSE-SU-2024:1229-1)

[756113](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 36 for SLE 15 SP3) (SUSE-SU-2024:1246-1)

[756115](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 5 for SLE 15 SP5) (SUSE-SU-2024:1251-1)

[756116](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 35 for SLE 15 SP3) (SUSE-SU-2024:1249-1)

[756117](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 37 for SLE 15 SP3) (SUSE-SU-2024:1248-1)

[756118](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 1 for SLE 15 SP5) (SUSE-SU-2024:1252-1)

[756120](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 6 for SLE 15 SP5) (SUSE-SU-2024:1274-1)

[756122](#) SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 40 for SLE 15 SP2) (SUSE-SU-2024:1257-1)

[941650](#) AlmaLinux Security Update for kernel (ALSA-2024:1607)

[961147](#) Rocky Linux Security Update for kernel (RLSA-2024:1607)

[961150](#) Rocky Linux Security Update for kernel-rt (RLSA-2024:1614)

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