



CVE-2022-0850

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

Summary

CVE	CVE-2022-0850
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-29 15:15:00 UTC
Updated	2023-10-05 13:47:00 UTC
Description	A vulnerability was found in linux kernel, where an information leak occurs via ext4_extent_header to userspace.

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
KMSAN: kernel-infoleak in copy_page_to_iter (2)	MISC	syzkaller.appspot.com
2060606 – (CVE-2022-0850) CVE-2022-0850 kernel: information leak in copy_page_to_iter() in iov_iter.c	MISC	bugzilla.redhat.com
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.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

[160123](#) Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2022-9852)

[179111](#) Debian Security Update for linux (CVE-2022-0850)

[390268](#) Oracle VM Server for x86 Security Update for kernel (OVMSA-2022-0026)

610466 Google Android Devices February 2023 Security Patch Missing
610472 Google Android March 2023 Security Patch Missing for Samsung
610473 Google Android March 2023 Security Patch Missing for Huawei EMUI
672016 EulerOS Security Update for kernel (EulerOS-SA-2022-2273)
672410 EulerOS Security Update for kernel (EulerOS-SA-2022-2796)
672454 EulerOS Security Update for kernel (EulerOS-SA-2022-2848)
672474 EulerOS Security Update for kernel (EulerOS-SA-2022-2823)
752036 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1183-1)
752039 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1196-1)
752042 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1197-1)
752048 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1266-1)
752052 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1255-1)
752053 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1267-1)
752056 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1270-1)
752058 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1256-1)
753373 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1257-1)
753417 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1163-1)
753427 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:1407-1)
903747 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10795)
904084 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10795-1)
905755 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10795-2)

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