



CVE-2020-10766

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

Summary

CVE	CVE-2020-10766
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-15 23:15:00 UTC
Updated	2023-11-07 03:14:00 UTC
Description	A logic bug flaw was found in Linux kernel before 5.8-rc1 in the implementation of SSBD. A bug in the logic handling allows

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
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference

- [1845840 – \(CVE-2020-10766\) CVE-2020-10766 kernel: Rogue cross-process SSBD shutdown. Linux scheduler logical bug allows an attacker](#)
- [kernel/git/torvalds/linux.git - Linux kernel source tree](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[174729](#) SUSE Enterprise Linux Security update for the Linux Kernel (SUSE-SU-2020:2106-1)

[352343](#) Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2020-025

[353138](#) Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.4-2022-013

377038 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2020:0198)
610319 Google Android February 2021 Security Patch Missing for LGE
750376 OpenSUSE Security Update for RT kernel (openSUSE-SU-2021:0242-1)
900076 CBL-Mariner Linux Security Update for kernel 5.4.91
903471 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3474)
906088 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3474-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This 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](#)