



# CVE-2022-2380

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2022-2380
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-07-13 19:15:00 UTC
<b>Updated</b>	2022-07-20 15:02:00 UTC
<b>Description</b>	The Linux kernel was found vulnerable out of bounds memory access in the drivers/video/fbdev/sm712fb.c:smtcfb_read() fu

## Risk And Classification

**Problem Types:** CWE-787

## 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	Tags
kernel/git/deller/linux-fbdev.git - Linux Framebuffer maintenance tree	MISC	<a href="https://git.kernel.org">git.kernel.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[180884](#) Debian Security Update for linux (CVE-2022-2380)

[198858](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5515-1)

[199560](#) Ubuntu Security Notification for Linux kernel (AWS) Vulnerabilities (USN-6001-1)

[199568](#) Ubuntu Security Notification for Linux kernel (AWS) Vulnerabilities (USN-6013-1)

[199577](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6014-1)

672286 EulerOS Security Update for kernel (EulerOS-SA-2022-2654)
902523 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10138)
904002 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10135-1)
904154 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10138-1)
906110 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10135-2)
906506 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10138-2)

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