CVE-2021-25370

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Summary

CVE	CVE-2021-25370
State	PUBLIC
Assigner	mobile.security@samsung.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-03-26 19:15:00 UTC
Updated	2023-08-08 14:21:00 UTC
Description	An incorrect implementation handling file descriptor in dpu driver prior to SMR Mar-2021 Release 1 results in memory corru

Risk And Classification

EPSS: 0.004900000 probability, percentile 0.657780000 (date 2026-05-17)

CISA KEV: Listed on 2022-11-08; due 2022-11-29; ransomware use Unknown

Problem Types: CWE-416

CISA Known Exploited Vulnerability

Vendor	Samsung
Product	Mobile Devices
Name	Samsung Mobile Devices Memory Corruption Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://security.samsungmobile.com/securityUpdate.smsb; https://nvd.nist.gov/vuln/detail/CVE-2021-25370

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	10.0	All	All	All
Operating System	Google	Android	11.0	All	All	All
Operating System	Google	Android	8.0	All	All	All
Operating System	Google	Android	8.1	All	All	All
Operating System	Google	Android	9.0	All	All	All

References

Reference	Source	Link	Tags

Reference	Source	Link	Tags
Samsung Mobile Security	CONFIRM	security.samsungmobile.com	
security.samsungmobile.com	MISC	security.samsungmobile.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.