dm: call the resume method on internal suspend

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2024-26880
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-04-17 11:15:09 UTC
Updated	2026-05-12 12:16:23 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: dm: call the resume method on internal suspend There is

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-476 | CWE-noinfo Not enough information

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H
3.1	ADP	DECLARED	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected ffcc39364160663cda1a3c358f4537302a92459b 69836d
CNA	Linux	Linux	affected ffcc39364160663cda1a3c358f4537302a92459b da7ece
CNA	Linux	Linux	affected ffcc39364160663cda1a3c358f4537302a92459b f89bd27
CNA	Linux	Linux	affected ffcc39364160663cda1a3c358f4537302a92459b 03ad5a
CNA	Linux	Linux	affected ffcc39364160663cda1a3c358f4537302a92459b ad1028
CNA	Linux	Linux	affected ffcc39364160663cda1a3c358f4537302a92459b 15a3fc5
CNA	Linux	Linux	affected ffcc39364160663cda1a3c358f4537302a92459b ef02d8e
CNA	Linux	Linux	affected ffcc39364160663cda1a3c358f4537302a92459b 360a7d
CNA	Linux	Linux	affected ffcc39364160663cda1a3c358f4537302a92459b 65e8fbc
CNA	Linux	Linux	affected 3.19
CNA	Linux	Linux	unaffected 3.19 semver
CNA	Linux	Linux	unaffected 4.19.311 4.19.* semver
CNA	Linux	Linux	unaffected 5.4.273 5.4.* semver
CNA	Linux	Linux	unaffected 5.10.214 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.153 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.83 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.23 6.6.* semver
CNA	Linux	Linux	unaffected 6.7.11 6.7.* semver
CNA	Linux	Linux	unaffected 6.8.2 6.8.* semver
CNA	Linux	Linux	unaffected 6.9 * original_commit_for_fix
ADP	Siemens	SIMATIC S7-1500 TM MFP - GNU/Linux Subsystem	affected * custom
ADP	Siemens	SIMATIC S7-1500 CPU 1518-4 PN/DP MFP	affected V3.1.0 V3.1.5 custom
ADP	Siemens	SIMATIC S7-1500 CPU 1518-4 PN/DP MFP	affected V3.1.0 V3.1.5 custom
ADP	Siemens	SIMATIC S7-1500 CPU 1518F-4 PN/DP MFP	affected V3.1.0 V3.1.5 custom
ADP	Siemens	SIMATIC S7-1500 CPU 1518F-4 PN/DP MFP	affected V3.1.0 V3.1.5 custom

ADP	Siemens	SIPLUS S7-1500 CPU 1518-4 PN/DP MFP	affected V3.1.0 V3.1.5 custom

References

Reference	Source	Link
cert-portal.siemens.com/productcert/html/ssa-398330.html	0b142b55-0307-4c5a-b3c9-f314f3fb7c5e	cert-portal.siemens.co
lists.debian.org/debian-lts-announce/2024/06/msg00017.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
git.kernel.org/stable/c/65e8fbde64520001abf1c8d0e573561b4746ef38	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/15a3fc5c8774c17589dabfe1d642d40685c985af	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/f89bd27709376d37ff883067193320c58a8c1d5a	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
cert-portal.siemens.com/productcert/html/ssa-265688.html	0b142b55-0307-4c5a-b3c9-f314f3fb7c5e	cert-portal.siemens.co
git.kernel.org/stable/c/69836d9329f0b4c58faaf3d886a7748ddb5bf718	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/ef02d8edf738557af2865c5bfb66a03c4e071be7	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/03ad5ad53e51abf3a4c7538c1bc67a5982b41dc5	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/ad10289f68f45649816cc68eb93f45fd5ec48a15	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/da7ece2197101b1469853e6b5e915be1e3896d52	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/360a7d1be8112654f1fb328ed3862be630bca3f4	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
lists.debian.org/debian-lts-announce/2024/06/msg00020.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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