



CVE-2023-23006

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

Summary

CVE	CVE-2023-23006
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-01 20:15:00 UTC
Updated	2023-03-13 17:18:00 UTC
Description	In the Linux kernel before 5.15.13, drivers/net/ethernet/mellanox/mlx5/core/steering/dr_domain.c misinterprets the mlx5_ge

Risk And Classification

Problem Types: CWE-476

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
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.15.13	MISC	cdn.kernel.org
net/mlx5: DR, Fix NULL vs IS_ERR checking in dr_domain_init_resources · torvalds/linux@6b8b425 · GitHub	MISC	github.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

[184143](#) Debian Security Update for linux (CVE-2023-23006)

[753808](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0778-1)

[753810](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0780-1)

[755851](#) SUSE Enterprise Linux Security Update for the linux kernel (SUSE-SU-2023:2646-1)

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