



# CVE-2023-3338

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## Summary

<b>CVE</b>	CVE-2023-3338
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-06-30 22:15:00 UTC
<b>Updated</b>	2023-11-07 04:18:00 UTC
<b>Description</b>	A null pointer dereference flaw was found in the Linux kernel's DECnet networking protocol. This issue could allow a remote

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	6.5	rc1	All	All
Application	Netapp	Active Iq Unified Manager	-	All	All	All

## References

Reference	Source
oss-sec: CVE-2023-3338: Linux Kernel NULL Pointer Dereference in DECnet	MISC
[SECURITY] [DLA 3623-1] linux-5.10 security update	MISC
Debian -- Security Information -- DSA-5480-1 linux	MISC
[SECURITY] [DLA 3508-1] linux security update	MISC
2218618 – (CVE-2023-3338) CVE-2023-3338 kernel: DECnet: crash due to a NULL pointer dereference in the dn_nsp_send function	MISC
cve-details	MISC
CVE-2023-3338 Linux Kernel Vulnerability in NetApp Products   NetApp Product Security	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">199804</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6417-1)
<a href="#">199809</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6416-1)
<a href="#">199814</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6416-2)
<a href="#">199840</a> Ubuntu Security Notification for Linux kernel (Raspberry Pi) Vulnerabilities (USN-6416-3)
<a href="#">199844</a> Ubuntu Security Notification for Linux kernel (Intel IoTG) Vulnerabilities (USN-6445-1)
<a href="#">199858</a> Ubuntu Security Notification for Linux kernel (Intel IoTG) Vulnerabilities (USN-6445-2)
<a href="#">6000136</a> Debian Security Update for linux (DLA 3508-1)
<a href="#">6000212</a> Debian Security Update for linux (DSA 5480-1)
<a href="#">6000265</a> Debian Security Update for linux-5.10 (DLA 3623-1)
<a href="#">673449</a> EulerOS Security Update for kernel (EulerOS-SA-2023-2898)
<a href="#">673970</a> EulerOS Security Update for kernel (EulerOS-SA-2023-2879)
<a href="#">907605</a> Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (31687-1)

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