



# CVE-2023-1990

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

## Summary

<b>CVE</b>	CVE-2023-1990
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-04-12 20:15:00 UTC
<b>Updated</b>	2023-11-07 04:05:00 UTC
<b>Description</b>	A use-after-free flaw was found in ndlc_remove in drivers/nfc/st-nci/ndlc.c in the Linux Kernel. This flaw could allow an attac

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	All	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.3	rc1	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.3	rc2	All	All

## References

Reference	Source	Link	Tags
[SECURITY] [DLA 3404-1] linux-5.10 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
[PATCH] nfc: st-nci: Fix use after free bug in ndlc_remove due to race condition - Zheng Wang		<a href="https://lore.kernel.org">lore.kernel.org</a>	
[SECURITY] [DLA 3403-1] linux security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
[PATCH] nfc: st-nci: Fix use after free bug in ndlc_remove due to race condition - Zheng Wang	MISC	<a href="https://lore.kernel.org">lore.kernel.org</a>	Mailing List, \
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, an

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[181765](#) Debian Security Update for linux-5.10 (DLA 3404-1)

<a href="#">181768</a> Debian Security Update for linux (DLA 3403-1)
<a href="#">183644</a> Debian Security Update for linux (CVE-2023-1990)
<a href="#">199298</a> Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6033-1)
<a href="#">199422</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6175-1)
<a href="#">199437</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6186-1)
<a href="#">199522</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6221-1)
<a href="#">199615</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6252-1)
<a href="#">199650</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6284-1)
<a href="#">199669</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6301-1)
<a href="#">199670</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6300-1)
<a href="#">378701</a> Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2023:0030)
<a href="#">378710</a> Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0079)
<a href="#">379043</a> Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0136)
<a href="#">753980</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2151-1)
<a href="#">753981</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2146-1)
<a href="#">753982</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2148-1)
<a href="#">753985</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2162-1)
<a href="#">754005</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2163-1)
<a href="#">754023</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2232-1)
<a href="#">906828</a> Common Base Linux Mariner (CBL-Mariner) Security Update for hyperv-daemons (26222-1)
<a href="#">906830</a> Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26174-1)
<a href="#">906834</a> Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26170-1)

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