



# CVE-2023-40283

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2023-40283
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-14 03:15:00 UTC
<b>Updated</b>	2023-10-24 14:28:00 UTC
<b>Description</b>	An issue was discovered in l2cap_sock_release in net/bluetooth/l2cap_sock.c in the Linux kernel before 6.4.10. There is a

## 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="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	20.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	22.04	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	12.0	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	All	All	All	All

## References

Reference	Source	Link	T
CVE-2023-40283 Linux Kernel Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.netapp.com</a>	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	<a href="#">git.kernel.org</a>	
Bluetooth: L2CAP: Fix use-after-free in l2cap_sock_ready_cb · torvalds/linux@1728137 · GitHub	MISC	<a href="#">github.com</a>	
Debian -- Security Information -- DSA-5480-1 linux	DEBIAN	<a href="#">www.debian.org</a>	
cdn.kernel.org/pub/linux/kernel/v6.x/ChangeLog-6.4.10	MISC	<a href="#">cdn.kernel.org</a>	

Kernel Live Patch Security Notice LSN-0098-1 ≈ Packet Storm	MISC	<a href="https://packetstormsecurity.com">packetstormsecurity.com</a>
Debian -- Security Information -- DSA-5492-1 linux	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>
[SECURITY] [DLA 3623-1] linux-5.10 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[161044](#) Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2023-12970)

[161318](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2024-12094)

[161372](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2024-12169)

[161402](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2024-0897)

[161404](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2024-0461)

[199764](#) Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6385-1)

[199765](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6388-1)

[199766](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6386-1)

[199769](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6383-1)

[199770](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6387-1)

[199783](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6396-1)

[199785](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6387-2)

[199791](#) Ubuntu Security Notification for Linux kernel (Raspberry Pi) Vulnerabilities (USN-6386-2)

[199796](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6386-3)

[199812](#) Ubuntu Security Notification for Linux kernel (KVM) Vulnerabilities (USN-6396-2)

[199834](#) Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-6396-3)

[199883](#) Ubuntu Security Notification for Linux kernel (NVIDIA) Vulnerabilities (USN-6466-1)

[242839](#) Red Hat Update for kernel (RHSA-2024:0461)

[242845](#) Red Hat Update for kernel (RHSA-2024:0448)

[242846](#) Red Hat Update for kernel-rt (RHSA-2024:0439)

[242890](#) Red Hat Update for kernel (RHSA-2024:0724)

<a href="#">242939</a> Red Hat Update for kernel (RHSA-2024:0897)
<a href="#">242983</a> Red Hat Update for kernel-rt (RHSA-2024:0881)
<a href="#">243050</a> Red Hat Update for kernel (RHSA-2024:1250)
<a href="#">243055</a> Red Hat Update for kernel (RHSA-2024:1268)
<a href="#">243058</a> Red Hat Update for kernel-rt (RHSA-2024:1269)
<a href="#">243062</a> Red Hat Update for kernel-rt (RHSA-2024:1306)
<a href="#">243087</a> Red Hat Update for kernel (RHSA-2024:1404)
<a href="#">379043</a> Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0136)
<a href="#">390291</a> Oracle VM Server for x86 Security Update for kernel (OVMSA-2023-0024)
<a href="#">6000212</a> Debian Security Update for linux (DSA 5480-1)
<a href="#">6000220</a> Debian Security Update for linux (DSA 5492-1)
<a href="#">6000265</a> Debian Security Update for linux-5.10 (DLA 3623-1)
<a href="#">6000429</a> Debian Security Update for linux (DLA 3710-1)
<a href="#">754833</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3599-1)
<a href="#">754855</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3656-1)
<a href="#">754869</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3681-1)
<a href="#">754883</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3705-1)
<a href="#">754884</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3704-1)
<a href="#">754899</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3599-2)
<a href="#">754901</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3704-2)
<a href="#">755037</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3971-1)
<a href="#">755043</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3988-1)
<a href="#">755061</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4030-1)
<a href="#">755082</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4058-1)
<a href="#">755107</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:4095-1)
<a href="#">755565</a> SUSE Security Update for the linux kernel (SUSE-SU-2023:4347-1)
<a href="#">941584</a> AlmaLinux Security Update for kernel (ALSA-2024:0897)

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**