



# CVE-2023-2006

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

## Summary

<b>CVE</b>	CVE-2023-2006
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-04-24 21:15:00 UTC
<b>Updated</b>	2023-08-25 15:23:00 UTC
<b>Description</b>	A race condition was found in the Linux kernel's RxRPC network protocol, within the processing of RxRPC bundles. This is

## Risk And Classification

**Problem Types:** CWE-362

## 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>	6.1	rc1	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc2	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc3	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc4	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc5	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc6	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Baseboard Management Controller</a>	h300s	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Baseboard Management Controller</a>	h410c	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Baseboard Management Controller</a>	h410s	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Baseboard Management Controller</a>	h500s	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Baseboard Management Controller</a>	h700s	All	All	All

## References

Reference	Source	Link
rxrpc: Fix race between conn bundle lookup and bundle removal [ZDI-CA... · torvalds/linux@3bcd6c7 · GitHub	MISC	<a href="#">github</a>
ZDI-23-439   Zero Day Initiative	MISC	<a href="#">ww</a>

2189112 – (CVE-2023-2006) CVE-2023-2006 kernel: rxrpc: race condition between connection bundle lookup and removal	MISC	<a href="#">bug</a>
CVE-2023-2006 Linux Kernel Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">sec</a>
CVE Program record	CVE.ORG	<a href="#">ww</a>
NVD vulnerability detail	NVD	<a href="#">nvd</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

- [181849](#) Debian Security Update for linux (CVE-2023-2006)
- [378892](#) Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0114)
- [379043](#) Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0136)
- [906933](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26376-1)
- [906972](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26375-1)

© [CVE.report](#) 2026 |

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](#)**