



# CVE-2021-28691

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

## Summary

<b>CVE</b>	CVE-2021-28691
<b>State</b>	PUBLIC
<b>Assigner</b>	security@xen.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-06-29 12:15:00 UTC
<b>Updated</b>	2022-04-06 16:46:00 UTC
<b>Description</b>	Guest triggered use-after-free in Linux xen-netback A malicious or buggy network PV frontend can force Linux netback to d

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Hardware	Netapp	H300e	-	All	All	All
Operating System	Netapp	H300e Firmware	-	All	All	All
Hardware	Netapp	H300s	-	All	All	All
Operating System	Netapp	H300s Firmware	-	All	All	All
Hardware	Netapp	H410c	-	All	All	All
Operating System	Netapp	H410c Firmware	-	All	All	All
Hardware	Netapp	H410s	-	All	All	All
Operating System	Netapp	H410s Firmware	-	All	All	All
Hardware	Netapp	H500e	-	All	All	All
Operating System	Netapp	H500e Firmware	-	All	All	All
Hardware	Netapp	H500s	-	All	All	All
Operating System	Netapp	H500s Firmware	-	All	All	All
Hardware	Netapp	H700e	-	All	All	All
Operating System	Netapp	H700e Firmware	-	All	All	All
Hardware	Netapp	H700s	-	All	All	All

Operating System	Netapp	H700s Firmware	-	All	All	All
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## References

Reference	Source	Link	Tags
Xen: Multiple vulnerabilities (GLSA 202107-30) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
xenbits.xenproject.org/xsa/advisory-374.txt	MISC	<a href="https://xenbits.xenproject.org">xenbits.xenproject.org</a>	
CVE-2021-28691 Linux Kernel Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	
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,

## Vendor Comments And Credit

Discovery Credit  
**LEGACY:** Array

## Legacy QID Mappings

180071 Debian Security Update for linux (CVE-2021-28691)
198436 Ubuntu Security Notification for Linux kernel (OEM) vulnerabilities (USN-5015-1) (Sequoia)
198465 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5046-1)
198468 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5050-1)
353158 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.10-2022-002
710038 Gentoo Linux Xen Multiple vulnerabilities (GLSA 202107-30)
900084 CBL-Mariner Linux Security Update for kernel 5.10.52.1
900304 CBL-Mariner Linux Security Update for kernel 5.10.57.1
900319 CBL-Mariner Linux Security Update for kernel 5.10.60.1
900887 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (6537-1)
903024 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (4375)
906029 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (4375-1)

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