



# CVE-2020-35519

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

## Summary

<b>CVE</b>	CVE-2020-35519
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-05-06 15:15:00 UTC
<b>Updated</b>	2022-10-06 17:33:00 UTC
<b>Description</b>	An out-of-bounds (OOB) memory access flaw was found in x25_bind in net/x25/af_x25.c in the Linux kernel version v5.12-r

## Risk And Classification

### Problem Types: CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	5.12	rc5	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
Hardware	Netapp	Solidfire Baseboard Management Controller	-	All	All	All
Operating System	Netapp	Solidfire Baseboard Management Controller Firmware	-	All	All	All

## References

Reference	Source	Link	Tags
1908251 – (CVE-2020-35519) CVE-2020-35519 kernel: x25_bind out-of-bounds read	MISC	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>	
CVE-2020-35519 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, ar

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">174896</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1177-1)
<a href="#">174897</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1175-1)
<a href="#">174916</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1210-1)
<a href="#">174917</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1211-1)
<a href="#">174919</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1238-1)
<a href="#">174996</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:14724-1)
<a href="#">198364</a> Ubuntu Security Notification for Linux kernel (OEM) vulnerabilities (USN-4947-1)
<a href="#">670269</a> EulerOS Security Update for kernel (EulerOS-SA-2021-1808)
<a href="#">670416</a> EulerOS Security Update for kernel (EulerOS-SA-2021-1983)
<a href="#">670438</a> EulerOS Security Update for kernel (EulerOS-SA-2021-2062)
<a href="#">670449</a> EulerOS Security Update for kernel (EulerOS-SA-2021-2051)
<a href="#">670463</a> EulerOS Security Update for kernel (EulerOS-SA-2021-2221)
<a href="#">670634</a> EulerOS Security Update for kernel (EulerOS-SA-2021-2392)
<a href="#">750004</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1573-1)
<a href="#">750006</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1596-1)
<a href="#">750015</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1624-1)
<a href="#">750199</a> OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0758-1)

<a href="#">750276</a> OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0532-1)
<a href="#">750650</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1975-1)
<a href="#">750652</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1977-1)
<a href="#">750762</a> OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:1977-1)
<a href="#">750766</a> OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:1975-1)
<a href="#">751698</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0362-1)

© [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](#)**