



# CVE-2020-36386

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

## Summary

<b>CVE</b>	CVE-2020-36386
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-06-07 20:15:00 UTC
<b>Updated</b>	2021-07-06 15:36:00 UTC
<b>Description</b>	An issue was discovered in the Linux kernel before 5.8.1. net/bluetooth/hci_event.c has a slab out-of-bounds read in hci_ex

## 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	All	All	All	All

## References

Reference	Source	Link	Tags
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.8.1	MISC	<a href="https://cdn.kernel.org">cdn.kernel.org</a>	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	<a href="https://git.kernel.org">git.kernel.org</a>	
SyzScope - KASAN: slab-out-of-bounds Read in hci_extended_inquiry_result_evt	MISC	<a href="https://sites.google.com">sites.google.com</a>	
KASAN: slab-out-of-bounds Read in hci_extended_inquiry_result_evt	MISC	<a href="https://syzkaller.appspot.com">syzkaller.appspot.com</a>	
syzkaller.appspot.com/text	MISC	<a href="https://syzkaller.appspot.com">syzkaller.appspot.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, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[159296](#) Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel (ELSA-2021-9346)

[159492](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2021-4356)

<a href="#">239816</a> Red Hat Update for kernel security (RHSA-2021:4356)
<a href="#">239879</a> Red Hat Update for kernel-rt (RHSA-2021:4140)
<a href="#">296065</a> Oracle Solaris 11.4 Support Repository Update (SRU) 39.107.1 Missing (CPUOCT2021)
<a href="#">390223</a> Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2021-0022)
<a href="#">670744</a> EulerOS Security Update for kernel (EulerOS-SA-2021-2502)
<a href="#">670772</a> EulerOS Security Update for kernel (EulerOS-SA-2021-2530)
<a href="#">671252</a> EulerOS Security Update for kernel (EulerOS-SA-2022-1171)
<a href="#">750748</a> OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:2202-1)
<a href="#">750750</a> OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:2184-1)
<a href="#">750830</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2321-1)
<a href="#">750832</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2324-1)
<a href="#">750864</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2421-1)
<a href="#">750868</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2427-1)
<a href="#">750869</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2422-1)
<a href="#">750877</a> OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:2427-1)
<a href="#">750880</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2451-1)
<a href="#">750946</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2647-1)
<a href="#">750947</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2644-1)
<a href="#">940265</a> AlmaLinux Security Update for kernel (ALSA-2021:4356)

© [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](#)**