



# CVE-2019-12984

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

## Summary

|                        |                                                                                                                                |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2019-12984                                                                                                                 |
| <b>State</b>           | PUBLIC                                                                                                                         |
| <b>Assigner</b>        | cve@mitre.org                                                                                                                  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                   |
| <b>Published</b>       | 2019-06-26 18:15:00 UTC                                                                                                        |
| <b>Updated</b>         | 2019-08-06 08:15:00 UTC                                                                                                        |
| <b>Description</b>     | A NULL pointer dereference vulnerability in the function nfc_genl_deactivate_target() in net/nfc/netlink.c in the Linux kernel |

## Risk And Classification

### Problem Types: CWE-476

## 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> | All     | All    | All     | All      |

## References

| Reference                                                                                                  | Source  | Link                                                             |
|------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------|
| Debian -- Security Information -- DSA-4495-1 linux                                                         | DEBIAN  | <a href="http://www.debian.org">www.debian.org</a>               |
| July 2019 Linux Kernel Vulnerabilities in NetApp Products   NetApp Product Security                        | CONFIRM | <a href="http://security.netapp.com">security.netapp.com</a>     |
| nfc: Ensure presence of required attributes in the deactivate_target ... · torvalds/linux@385097a · GitHub | MISC    | <a href="https://github.com">github.com</a>                      |
| Malformed Request                                                                                          | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a> |
| Bugtraq: [SECURITY] [DSA 4495-1] linux security update                                                     | BUGTRAQ | <a href="http://seclists.org">seclists.org</a>                   |
| cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.1.13                                                      | MISC    | <a href="http://cdn.kernel.org">cdn.kernel.org</a>               |
| USN-4118-1: Linux kernel (AWS) vulnerabilities   Ubuntu security notices   Ubuntu                          | UBUNTU  | <a href="http://usn.ubuntu.com">usn.ubuntu.com</a>               |
| USN-4117-1: Linux kernel (AWS) vulnerabilities   Ubuntu security notices   Ubuntu                          | UBUNTU  | <a href="http://usn.ubuntu.com">usn.ubuntu.com</a>               |
| USN-4094-1: Linux kernel vulnerabilities   Ubuntu security notices   Ubuntu                                | UBUNTU  | <a href="http://usn.ubuntu.com">usn.ubuntu.com</a>               |
| USN-4093-1: Linux kernel vulnerabilities   Ubuntu security notices   Ubuntu                                | UBUNTU  | <a href="http://usn.ubuntu.com">usn.ubuntu.com</a>               |
| Kernel Live Patch Security Notice LSN-0054-1 ≈ Packet Storm                                                | MISC    | <a href="http://packetstormsecurity">packetstormsecurity</a>     |
| CVE Program record                                                                                         | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                     |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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