



# CVE-2017-13041

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## Summary

|                        |                                                                                                           |
|------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-13041                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                    |
| <b>Assigner</b>        | cve@mitre.org                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                              |
| <b>Published</b>       | 2017-09-14 06:29:00 UTC                                                                                   |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC                                                                                   |
| <b>Description</b>     | The ICMPv6 parser in tcpdump before 4.9.2 has a buffer over-read in print-icmp6.c:icmp6_nodeinfo_print(). |

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                  | Product                 | Version | Update | Edition | Language |
|-------------|-------------------------|-------------------------|---------|--------|---------|----------|
| Application | <a href="#">Tcpdump</a> | <a href="#">Tcpdump</a> | All     | All    | All     | All      |

## References

| Reference                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="http://www.tcpdump.org/tcpdump-changes.txt">www.tcpdump.org/tcpdump-changes.txt</a>                                              |
| About the security content of macOS High Sierra 10.13.1, Security Update 2017-001 Sierra, and Security Update 2017-004 El Capitan - Apple |
| Tcpdump: Multiple vulnerabilities (GLSA 201709-23) — Gentoo security                                                                      |
| Debian -- Security Information -- DSA-3971-1 tcpdump                                                                                      |
| Tcpdump Multiple Flaws Let Remote Users View Potentially Sensitive Information, Deny Service, and Execute Arbitrary Code - SecurityTrackr |
| Red Hat Customer Portal                                                                                                                   |
| CVE-2017-13041/ICMP6: Add more bounds checks. · the-tcpdump-group/tcpdump@f4b9e24 · GitHub                                                |
| CVE Program record                                                                                                                        |
| NVD vulnerability detail                                                                                                                  |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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