



CVE-2020-11897

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

Summary

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|------------------------|--|
| CVE | CVE-2020-11897 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2020-06-17 11:15:00 UTC |
| Updated | 2020-07-22 00:15:00 UTC |
| Description | The Treck TCP/IP stack before 5.0.1.35 has an Out-of-Bounds Write via multiple malformed IPv6 packets. |

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|-----------------------|------------------------|---------|--------|---------|----------|
| Application | Treck | Tcp/ip | All | All | All | All |
| Application | Treck | Tcp/ip | All | All | All | All |

References

| Reference | Source | Link | Tags |
|--|---------|---------------------------------------|------------------------|
| Vulnerability Disclosure Policy - JSOF | MISC | jsof-tech.com | Third Party Advisory |
| Multiple Vulnerabilities in Treck IP Stack Affecting Cisco Products: June 2020 | CISCO | tools.cisco.com | Third Party Advisory |
| Treck, Inc. - Real Time Embedded Internet Protocols | MISC | www.treck.com | Product, Vendor Adv |
| VU#257161 - Treck IP stacks contain multiple vulnerabilities | MISC | www.kb.cert.org | Mitigation, Third Part |
| Ripple20 – JSOF | MISC | www.jsof-tech.com | Third Party Advisory |
| VU#257161 - Treck IP stacks contain multiple vulnerabilities | CERT-VN | www.kb.cert.org | |
| Reaktion von Dell auf die Ripple20-Schwachstellen Dell Deutschland | MISC | www.dell.com | |
| www.arubanetworks.com/assets/alert/ARUBA-PSA-2020-006.txt | CONFIRM | www.arubanetworks.com | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |

No vendor comments have been submitted for this CVE.

[590819](#) Schneider Electric Treck TCP/IP Multiple Vulnerabilities (SEVD-2020-175-01)

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