



# CVE-2020-11896

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

## Summary

<b>CVE</b>	CVE-2020-11896
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-06-17 11:15:00 UTC
<b>Updated</b>	2021-07-21 11:39:00 UTC
<b>Description</b>	The Treck TCP/IP stack before 6.0.1.66 allows Remote Code Execution, related to IPv4 tunneling.

## Risk And Classification

**Problem Types:** CWE-119 | CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Treck</a>	<a href="#">Tcp/ip</a>	All	All	All	All
Application	<a href="#">Treck</a>	<a href="#">Tcp/ip</a>	All	All	All	All

## References

Reference	Source	Link	Tag
June 2020 Treck TCP/IP Library Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	
Document Display   HPE Support Center	HP	<a href="https://support.hpe.com">support.hpe.com</a>	
Vulnerability Disclosure Policy - JSOF	MISC	<a href="https://jsof-tech.com">jsof-tech.com</a>	Third Party
Multiple Vulnerabilities in Treck IP Stack Affecting Cisco Products: June 2020	CISCO	<a href="https://tools.cisco.com">tools.cisco.com</a>	Third Party
Treck, Inc. - Real Time Embedded Internet Protocols	MISC	<a href="https://www.treck.com">www.treck.com</a>	Product
VU#257161 - Treck IP stacks contain multiple vulnerabilities	MISC	<a href="https://www.kb.cert.org">www.kb.cert.org</a>	Mitigation
Ripple20 – JSOF	MISC	<a href="https://www.jsof-tech.com">www.jsof-tech.com</a>	Exploit
<a href="https://cert-portal.siemens.com/productcert/pdf/ssa-631949.pdf">cert-portal.siemens.com/productcert/pdf/ssa-631949.pdf</a>	CONFIRM	<a href="https://cert-portal.siemens.com">cert-portal.siemens.com</a>	
VU#257161 - Treck IP stacks contain multiple vulnerabilities	CERT-VN	<a href="https://www.kb.cert.org">www.kb.cert.org</a>	
Reaktion von Dell auf die Ripple20-Schwachstellen   Dell Deutschland	MISC	<a href="https://www.dell.com">www.dell.com</a>	
<a href="https://www.arubanetworks.com/assets/alert/ARUBA-PSA-2020-006.txt">www.arubanetworks.com/assets/alert/ARUBA-PSA-2020-006.txt</a>	CONFIRM	<a href="https://www.arubanetworks.com">www.arubanetworks.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

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

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

[590841](#) APC by Schneider Electric Network Management Cards (NMC) and NMC Embedded Devices Multiple Vulnerabilities (FA410359) (SEVD-2020-174-01)

© [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](#)