



CVE-2020-11901

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Summary

CVE	CVE-2020-11901
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-06-17 11:15:00 UTC
Updated	2021-07-21 11:39:00 UTC
Description	The Treck TCP/IP stack before 6.0.1.66 allows Remote Code execution via a single invalid DNS response.

Risk And Classification

Problem Types: [CWE-125](#) | [CWE-787](#) | [CWE-330](#) | [CWE-131](#)

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	Exploit, Third Party A
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.

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)

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