



CVE-2020-25927

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

Summary

CVE	CVE-2020-25927
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-18 19:15:00 UTC
Updated	2021-08-26 18:23:00 UTC
Description	The DNS feature in InterNiche NicheStack TCP/IP 4.0.1 is affected by: Out-of-bounds Read. The impact is: a denial of serv

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hcc-embedded	Nichestack Tcp/ip	4.0.1	All	All	All

References

Reference	Source	Link
TCP/IP Protocol Stack Source Code for Embedded Devices	MISC	www.iniche.com
New Critical Operational Technology Vulnerabilities Found on NicheStack – Mitigation Advised - Forescout	MISC	www.forescout.com
VU#608209 - NicheStack embedded TCP/IP has vulnerabilities	CERT-VN	www.kb.cert.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[591068](#) Rockwell Automation Products INFRA:HALT Interniche Multiple Vulnerabilities (PN1575)

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