CVE-2020-6088

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CVE-2020-6088

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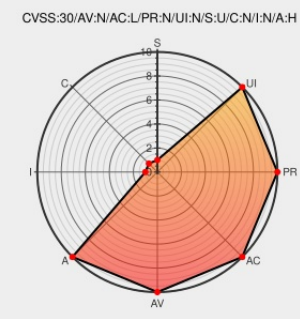

Certain versions of Flex Io 1794-aent/b from Rockwellautomation contain the following vulnerability:

An exploitable denial of service vulnerability exists in the ENIP Request Path Network Segment functionality of Allen-Bradley Flex IO 1794-AENT/B 4.003. A specially crafted network request can cause a loss of communications with the device resulting in denial-of-service. An attacker can send a malicious packet to trigger this vulnerability.

CVE-2020-6088 has been assigned by talos-cna@cisco.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
TALOS-2020-1008 || Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	Third Party Advisory talosintelligence.com text/html	MISC talosintelligence.com/vulnerability_reports/TALOS-2020-1008

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Related QID Numbers

590935 Rockwell Automation Flex IO 1794-AENT/B ENIP Request Path Network Segment Denial of Service (DoS) Vulnerability (TALOS-2020-1008)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Rockwellautomation	Flex Io 1794-aent/b	-	All	All	All
Hardware	Rockwellautomation	Flex Io 1794-aent/b	-	All	All	All
Operating System	Rockwellautomation	Flex Io 1794-aent/b Firmware	4.003	All	All	All
Operating System	Rockwellautomation	Flex Io 1794-aent/b Firmware	4.003	All	All	All

cpe:2.3:h:rockwellautomation:flex_io_1794-aent\/b:-:*:*:*:*:*:*:*:

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No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@RemotelyAlerts	Severity: ?? | An exploitable denial of service vulnera... | CVE-2020-6088 | Link for more: alerts.remotelyrmm.com/CVE-2020-6088	2022-08-31 20:32:00

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