



CVE-2021-20591

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Summary

CVE	CVE-2021-20591
State	PUBLIC
Assigner	Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-11 16:15:00 UTC
Updated	2021-06-22 20:05:00 UTC
Description	Uncontrolled Resource Consumption vulnerability in Mitsubishi Electric MELSEC iQ-R series CPU modules (R00/01/02CPU

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Mitsubishielectric	R00cpu	-	All	All	All
Operating System	Mitsubishielectric	R00cpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R01cpu	-	All	All	All
Operating System	Mitsubishielectric	R01cpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R02cpu	-	All	All	All
Operating System	Mitsubishielectric	R02cpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R04cpu	-	All	All	All
Operating System	Mitsubishielectric	R04cpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R08cpu	-	All	All	All
Operating System	Mitsubishielectric	R08cpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R08pcpu	-	All	All	All
Operating System	Mitsubishielectric	R08pcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R08psfcpu	-	All	All	All
Operating System	Mitsubishielectric	R08psfcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R08sfcpu	-	All	All	All
Operating System	Mitsubishielectric	R08sfcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R120cpu	-	All	All	All

Operating System	Mitsubishielectric	R120cpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R120pcpu	-	All	All	All
Operating System	Mitsubishielectric	R120pcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R120psfcpu	-	All	All	All
Operating System	Mitsubishielectric	R120psfcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R120sfcpu	-	All	All	All
Operating System	Mitsubishielectric	R120sfcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R16cpu	-	All	All	All
Operating System	Mitsubishielectric	R16cpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R16pcpu	-	All	All	All
Operating System	Mitsubishielectric	R16pcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R16psfcpu	-	All	All	All
Operating System	Mitsubishielectric	R16psfcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R16sfcpu	-	All	All	All
Operating System	Mitsubishielectric	R16sfcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R32cpu	-	All	All	All
Operating System	Mitsubishielectric	R32cpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R32pcpu	-	All	All	All
Operating System	Mitsubishielectric	R32pcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R32psfcpu	-	All	All	All
Operating System	Mitsubishielectric	R32psfcpu Firmware	All	All	All	All
Hardware	Mitsubishielectric	R32sfcpu	-	All	All	All
Operating System	Mitsubishielectric	R32sfcpu Firmware	All	All	All	All

References

Reference	Source	Link
www.mitsubishielectric.com/en/psirt/vulnerability/pdf/2021-003_en.pdf	MISC	www.mitsubishielectric.com
JVNVU#98060539: 三菱電機製 MELSEC iQ-R シリーズの MELSOFT 通信ポートにおけるリソース枯渇の脆弱性	MISC	jvn.jp
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

590652 Mitsubishi Electric MELSEC iQ-R Series Denial of Service (DoS) Vulnerability (ICSA-21-147-05)

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