



CVE-2020-5666

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Summary

CVE	CVE-2020-5666
State	PUBLIC
Assigner	vultures@jpcert.or.jp
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-16 01:15:00 UTC
Updated	2020-12-03 16:14:00 UTC
Description	Uncontrolled resource consumption vulnerability in MELSEC iQ-R Series CPU Modules (R00/01/02CPU Firmware versions

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Mitsubishielectric	Melsec Iq-r00	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r00	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-r00 Firmware	All	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r01	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r01	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-r01 Firmware	All	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r02	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r02	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-r02 Firmware	All	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r04	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r04	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-r04 Firmware	All	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r08	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r08	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-r08 Firmware	All	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r120	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r120	-	All	All	All

Operating System	Mitsubishielectric	Melsec Iq-r120 Firmware	All	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r16	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r16	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-r16 Firmware	All	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r32	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-r32	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-r32 Firmware	All	All	All	All

References

Reference	Source	Link
JVN#44764844: MELSEC iQ-R Series CPU Modules vulnerable to uncontrolled resource consumption	MISC	jvn.jp
JVN#44764844: MELSEC iQ-R シリーズシーケンサ CPU ユニットにおけるリソース枯渇の脆弱性	MISC	jvn.jp
www.mitsubishielectric.com/en/psirt/vulnerability/pdf/2020-015_en.pdf	MISC	www.mitsubishielectric.
Mitsubishi Electric MELSEC iQ-R Series CISA	MISC	us-cert.cisa.gov
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

[591268](#) Mitsubishi Electric MELSEC iQ-R Series Denial of Service (DoS) Vulnerability (ICSA-20-317-01, 2020-015)