



CVE-2020-5653

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

Summary

CVE	CVE-2020-5653
State	PUBLIC
Assigner	vultures@jpcert.or.jp
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-02 21:15:00 UTC
Updated	2020-11-10 15:16:00 UTC
Description	Buffer overflow vulnerability in TCP/IP function included in the firmware of MELSEC iQ-R series (RJ71EIP91 EtherNet/IP N

Risk And Classification

Problem Types: CWE-120

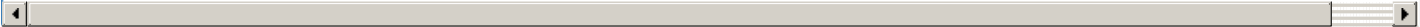
NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Mitsubishielectric	Melsec Iq-rd81dl96	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-rd81dl96	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-rd81dl96 Firmware	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-rd81dl96 Firmware	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-rd81mes96n	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-rd81mes96n	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-rd81mes96n Firmware	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-rd81mes96n Firmware	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-rd81opc96	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-rd81opc96	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-rd81opc96 Firmware	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-rd81opc96 Firmware	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-rj71eip91	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-rj71eip91	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-rj71eip91 Firmware	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-rj71eip91 Firmware	-	All	All	All
Hardware	Mitsubishielectric	Melsec Iq-rj71pn92	-	All	All	All

Hardware	Mitsubishielectric	Melsec Iq-rj71pn92	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-rj71pn92 Firmware	-	All	All	All
Operating System	Mitsubishielectric	Melsec Iq-rj71pn92 Firmware	-	All	All	All

References

Reference	Source	Link	Tags
www.mitsubishielectric.com/en/psirt/vulnerability/pdf/2020-012_en.pdf	MISC	www.mitsubishielectric.com	Vendor Advisory
www.mitsubishielectric.co.jp/psirt/vulnerability/pdf/2020-012.pdf	MISC	www.mitsubishielectric.co.jp	Vendor Advisory
JVNVU#92513419: 三菱電機製 MELSEC iQ-R シリーズにおける複数の脆弱性	MISC	jvn.jp	Third Party Advi
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analy



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[590598](#) Mitsubishi Electric MELSEC iQ-R Multiple Vulnerabilities (ICSA-20-303-02)

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