



CVE-2022-24946

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

Summary

CVE	CVE-2022-24946
State	PUBLIC
Assigner	Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-06-15 21:15:00 UTC
Updated	2022-08-19 23:25:00 UTC
Description	Improper Resource Locking vulnerability in Mitsubishi Electric MELSEC iQ-R Series R12CCPU-V firmware versions "16" ar

Risk And Classification

Problem Types: CWE-667

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Mitsubishielectric	L02cpu	-	All	All	All
Hardware	Mitsubishielectric	L02cpu-p	-	All	All	All
Operating System	Mitsubishielectric	L02cpu-p Firmware	-	All	All	All
Operating System	Mitsubishielectric	L02cpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	L02scpu	-	All	All	All
Hardware	Mitsubishielectric	L02scpu-p	-	All	All	All
Operating System	Mitsubishielectric	L02scpu-p Firmware	-	All	All	All
Operating System	Mitsubishielectric	L02scpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	L02/06/26cpu-p	-	All	All	All
Operating System	Mitsubishielectric	L02/06/26cpu-p Firmware	-	All	All	All
Hardware	Mitsubishielectric	L06cpu	-	All	All	All
Hardware	Mitsubishielectric	L06cpu-p	-	All	All	All
Operating System	Mitsubishielectric	L06cpu-p Firmware	-	All	All	All
Operating System	Mitsubishielectric	L06cpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	L26cpu	-	All	All	All
Hardware	Mitsubishielectric	L26cpu-bt	-	All	All	All
Hardware	Mitsubishielectric	L26cpu-bt-cm	-	All	All	All

Operating System	Mitsubishielectric	L26cpu-bt-cm Firmware	-	All	All	All
Operating System	Mitsubishielectric	L26cpu-bt Firmware	-	All	All	All
Hardware	Mitsubishielectric	L26cpu-p	-	All	All	All
Hardware	Mitsubishielectric	L26cpu-pbt	-	All	All	All
Operating System	Mitsubishielectric	L26cpu-pbt Firmware	-	All	All	All
Operating System	Mitsubishielectric	L26cpu-p Firmware	-	All	All	All
Hardware	Mitsubishielectric	L26cpu-pbt	-	All	All	All
Operating System	Mitsubishielectric	L26cpu-pbt Firmware	-	All	All	All
Operating System	Mitsubishielectric	L26cpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q03udecpu	-	All	All	All
Operating System	Mitsubishielectric	Q03udecpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q03/04/06/13/26udvcpu	-	All	All	All
Operating System	Mitsubishielectric	Q03/04/06/13/26udvcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q04udehcpu	-	All	All	All
Operating System	Mitsubishielectric	Q04udehcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q04udpvcpu	-	All	All	All
Operating System	Mitsubishielectric	Q04udpvcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q04udvcpu	-	All	All	All
Operating System	Mitsubishielectric	Q04udvcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q04/06/10/13/20/26/50/100udehcpu	-	All	All	All
Operating System	Mitsubishielectric	Q04/06/10/13/20/26/50/100udehcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q04/06/13/26udpvcpu	-	All	All	All
Operating System	Mitsubishielectric	Q04/06/13/26udpvcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q06ccpu-v	-	All	All	All
Operating System	Mitsubishielectric	Q06ccpu-v Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q06phcpu	-	All	All	All
Operating System	Mitsubishielectric	Q06phcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q06udehcpu	-	All	All	All
Operating System	Mitsubishielectric	Q06udehcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q06udpvcpu	-	All	All	All
Operating System	Mitsubishielectric	Q06udpvcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q06udvcpu	-	All	All	All
Operating System	Mitsubishielectric	Q06udvcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q100udehcpu	-	All	All	All
Operating System	Mitsubishielectric	Q100udehcpu Firmware	-	All	All	All

Hardware	Mitsubishielectric	Q10udehcpu	-	All	All	All
Operating System	Mitsubishielectric	Q10udehcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q13udehcpu	-	All	All	All
Operating System	Mitsubishielectric	Q13udehcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q13udpvcpu	-	All	All	All
Operating System	Mitsubishielectric	Q13udpvcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q13udvcpu	-	All	All	All
Operating System	Mitsubishielectric	Q13udvcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q20udehcpu	-	All	All	All
Operating System	Mitsubishielectric	Q20udehcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q26dhccpu-ls	-	All	All	All
Operating System	Mitsubishielectric	Q26dhccpu-ls Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q26udehcpu	-	All	All	All
Operating System	Mitsubishielectric	Q26udehcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q26udpvcpu	-	All	All	All
Operating System	Mitsubishielectric	Q26udpvcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q26udvcpu	-	All	All	All
Operating System	Mitsubishielectric	Q26udvcpu Firmware	-	All	All	All
Hardware	Mitsubishielectric	Q50udehcpu	-	All	All	All
Operating System	Mitsubishielectric	Q50udehcpu Firmware	-	All	All	All

References

Reference	Source	Link
jvn.jp/vu/JVNVU	MISC	jvn.jp
www.mitsubishielectric.com/en/psirt/vulnerability/pdf/2022-007_en.pdf	MISC	www.mitsubishielectric.com/en/psirt/vulnerability/pdf/2022-007_en.pdf
JVNVU#90895626: 三菱電機製MELSEC QおよびLシリーズにおける不適切なリソースロックの脆弱性	MISC	jvn.jp
Mitsubishi Electric MELSEC Q and L Series CISA	MISC	www.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

590913 Mitsubishi Electric MELSEC Q and L Series Ethernet Port Denial of Service (DoS) Vulnerability (2022-007) (ICSA-22-172-01)

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