



CVE-2022-25159

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Summary

CVE	CVE-2022-25159
State	PUBLIC
Assigner	Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-01 23:15:00 UTC
Updated	2022-06-02 18:15:00 UTC
Description	Authentication Bypass by Capture-replay vulnerability in Mitsubishi Electric MELSEC iQ-F series FX5U(C) CPU all versions

Risk And Classification

Problem Types: CWE-294

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Mitsubishielectric	Fx5uc	-	All	All	All
Hardware	Mitsubishielectric	Fx5uc-32mr/ds-ts	-	All	All	All
Operating System	Mitsubishielectric	Fx5uc-32mr/ds-ts Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uc-32mt/d	-	All	All	All
Hardware	Mitsubishielectric	Fx5uc-32mt/ds-ts	-	All	All	All
Operating System	Mitsubishielectric	Fx5uc-32mt/ds-ts Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uc-32mt/dss	-	All	All	All
Hardware	Mitsubishielectric	Fx5uc-32mt/dss-ts	-	All	All	All
Operating System	Mitsubishielectric	Fx5uc-32mt/dss-ts Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5uc-32mt/dss Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5uc-32mt/d Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5uc Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-24mr/es	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-24mr/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-24mt/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-24mt/ess	-	All	All	All

Operating System	Mitsubishielectric	Fx5uj-24mt/ess Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-24mt/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-40mr/es	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-40mr/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-40mt/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-40mt/ess	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-40mt/ess Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-40mt/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-60mr/es	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-60mr/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-60mt/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-60mt/ess	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-60mt/ess Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-60mt/es Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj Firmware	-	All	All	All

References

Reference	Source	Link	Tags
Mitsubishi Electric FA Products CISA	MISC	www.cisa.gov	
JVNVU#96577897: 三菱電機製FA製品における複数の脆弱性	MISC	jvn.jp	
www.mitsubishielectric.com/en/psirt/vulnerability/pdf/2021-031_en.pdf	MISC	www.mitsubishielectric.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

590917 Mitsubishi Electric FA Products (Update A) Multiple Vulnerabilities (ICSA-22-090-04)

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