



CVE-2023-4625

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-4625
State	PUBLIC
Assigner	Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-06 05:15:00 UTC
Updated	2023-11-14 15:30:00 UTC
Description	Improper Restriction of Excessive Authentication Attempts vulnerability in Mitsubishi Electric Corporation MELSEC iQ-F Ser

Risk And Classification

Problem Types: CWE-307

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Mitsubishielectric	Fx5s-30mr/es	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-30mr/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-30mt/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-30mt/ess	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-30mt/ess Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-30mt/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-40mr/es	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-40mr/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-40mt/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-40mt/ess	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-40mt/ess Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-40mt/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-60mr/es	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-60mr/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-60mt/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-60mt/ess	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-60mt/ess Firmware	-	All	All	All

Operating System	Mitsubishielectric	Fx5s-60mt/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-80mr/es	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-80mr/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-80mt/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5s-80mt/ess	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-80mt/ess Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5s-80mt/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-32mr/ds	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-32mr/ds Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-32mr/es	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-32mr/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-32mt/ds	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-32mt/dss	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-32mt/dss Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-32mt/ds Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-32mt/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-32mt/ess	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-32mt/ess Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-32mt/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-64mr/ds	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-64mr/ds Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-64mr/es	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-64mr/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-64mt/ds	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-64mt/dss	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-64mt/dss Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-64mt/ds Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-64mt/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-64mt/ess	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-64mt/ess Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-64mt/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-80mr/ds	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-80mr/ds Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-80mr/es	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-80mr/es Firmware	-	All	All	All

Hardware	Mitsubishielectric	Fx5u-80mt/ds	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-80mt/dss	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-80mt/dss Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-80mt/ds Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-80mt/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5u-80mt/ess	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-80mt/ess Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5u-80mt/es Firmware	-	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
Hardware	Mitsubishielectric	Fx5uc-64mt/d	-	All	All	All
Hardware	Mitsubishielectric	Fx5uc-64mt/dss	-	All	All	All
Operating System	Mitsubishielectric	Fx5uc-64mt/dss Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5uc-64mt/d Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uc-96mt/d	-	All	All	All
Hardware	Mitsubishielectric	Fx5uc-96mt/dss	-	All	All	All
Operating System	Mitsubishielectric	Fx5uc-96mt/dss Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5uc-96mt/d Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-24mr/ds	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-24mr/ds Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-24mr/es	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-24mr/es-a	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-24mr/es-a Firmware	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-24mr/es Firmware	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-24mt/ds	-	All	All	All
Hardware	Mitsubishielectric	Fx5uj-24mt/dss	-	All	All	All
Operating System	Mitsubishielectric	Fx5uj-24mt/dss Firmware	-	All	All	All

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

References

Reference	Source	Link	Tags
www.mitsubishielectric.com/en/psirt/vulnerability/pdf/2023-014_en.pdf	MISC	www.mitsubishielectric.com	
Mitsubishi Electric MELSEC iQ-F Series CPU Module CISA	MISC	www.cisa.gov	
JVNVU#94620134: 三菱電機製MELSECシリーズにおける複数の脆弱性	MISC	jvn.jp	
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.

There are currently no legacy QID mappings associated with this CVE.

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