



CVE-2021-20593

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

Summary

CVE	CVE-2021-20593
State	PUBLIC
Assigner	Mitsubishielectric.Psirt@yd.MitsubishiElectric.co.jp
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-07-13 14:15:00 UTC
Updated	2021-08-05 15:17:00 UTC
Description	Incorrect Implementation of Authentication Algorithm in Mitsubishi Electric Air Conditioning System/Centralized Controllers

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Mitsubishi	Ae-200a	-	All	All	All
Operating System	Mitsubishi	Ae-200a Firmware	All	All	All	All
Hardware	Mitsubishi	Ae-200e	-	All	All	All
Operating System	Mitsubishi	Ae-200e Firmware	All	All	All	All
Hardware	Mitsubishi	Ae-50a	-	All	All	All
Operating System	Mitsubishi	Ae-50a Firmware	All	All	All	All
Hardware	Mitsubishi	Ae-50e	-	All	All	All
Operating System	Mitsubishi	Ae-50e Firmware	All	All	All	All
Hardware	Mitsubishi	Ag-150a-a	-	All	All	All
Operating System	Mitsubishi	Ag-150a-a Firmware	All	All	All	All
Hardware	Mitsubishi	Ag-150a-j	-	All	All	All
Operating System	Mitsubishi	Ag-150a-j Firmware	All	All	All	All
Hardware	Mitsubishi	Cms-rmd-j	-	All	All	All
Operating System	Mitsubishi	Cms-rmd-j Firmware	All	All	All	All
Hardware	Mitsubishi	Eb-50gu-a	-	All	All	All
Operating System	Mitsubishi	Eb-50gu-a Firmware	All	All	All	All
Hardware	Mitsubishi	Eb-50gu-j	-	All	All	All

Operating System	Mitsubishi	Eb-50gu-j Firmware	All	All	All	All
Hardware	Mitsubishi	Ew-50a	-	All	All	All
Operating System	Mitsubishi	Ew-50a Firmware	All	All	All	All
Hardware	Mitsubishi	Ew-50e	-	All	All	All
Operating System	Mitsubishi	Ew-50e Firmware	All	All	All	All
Hardware	Mitsubishi	G-50a	-	All	All	All
Operating System	Mitsubishi	G-50a Firmware	All	All	All	All
Hardware	Mitsubishi	Gb-50a	-	All	All	All
Hardware	Mitsubishi	Gb-50ada-a	-	All	All	All
Operating System	Mitsubishi	Gb-50ada-a Firmware	All	All	All	All
Hardware	Mitsubishi	Gb-50ada-j	-	All	All	All
Operating System	Mitsubishi	Gb-50ada-j Firmware	All	All	All	All
Operating System	Mitsubishi	Gb-50a Firmware	All	All	All	All
Hardware	Mitsubishi	Pac-yg50eca	-	All	All	All
Operating System	Mitsubishi	Pac-yg50eca Firmware	All	All	All	All
Hardware	Mitsubishi	Te-200a	-	All	All	All
Operating System	Mitsubishi	Te-200a Firmware	All	All	All	All
Hardware	Mitsubishi	Te-50a	-	All	All	All
Operating System	Mitsubishi	Te-50a Firmware	All	All	All	All
Hardware	Mitsubishi	Tw-50a	-	All	All	All
Operating System	Mitsubishi	Tw-50a Firmware	All	All	All	All

References

Reference	Source	Link
www.mitsubishielectric.com/en/psirt/vulnerability/pdf/2021-004_en.pdf	MISC	www
JVNVU#96046575: 三菱電機製空調管理システムの WEB 機能における認証アルゴリズムの不適切な実装に関する脆弱性	MISC	jvn.jp
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

590708 Mitsubishi Electric Air Conditioning System Vulnerability (ICSA-21-182-04)

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