



CVE-2021-42540

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

Summary

CVE	CVE-2021-42540
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-10-22 14:15:00 UTC
Updated	2021-10-28 12:45:00 UTC
Description	The affected product is vulnerable to a unsanitized extract folder for system configuration. A low-privileged user can leverage

Risk And Classification

Problem Types: CWE-123

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Emerson	Wireless 1410d Gateway	All	All	All	All
Operating System	Emerson	Wireless 1410d Gateway Firmware	All	All	All	All
Hardware	Emerson	Wireless 1410 Gateway	All	All	All	All
Operating System	Emerson	Wireless 1410 Gateway Firmware	All	All	All	All
Hardware	Emerson	Wireless 1420 Gateway	-	All	All	All
Operating System	Emerson	Wireless 1420 Gateway Firmware	All	All	All	All

References

Reference	Source	Link	Tags
Emerson WirelessHART Gateway CISA	CONFIRM	us-cert.cisa.gov	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: Amir Preminger of Claroty reported these vulnerabilities to CISA

591140 Emerson WirelessHART Gateway Multiple Vulnerabilities (ICSA-21-278-02)

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