



CVE-2018-7842

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Summary

CVE	CVE-2018-7842
State	PUBLIC
Assigner	cybersecurity@schneider-electric.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-05-22 20:29:00 UTC
Updated	2022-02-03 14:06:00 UTC
Description	A CWE-290: Authentication Bypass by Spoofing vulnerability exists in all versions of the Modicon M580, Modicon M340, Mc

Risk And Classification

Problem Types: CWE-290

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Schneider-electric	Modicon M340	-	All	All	All
Hardware	Schneider-electric	Modicon M340	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580	-	All	All	All
Hardware	Schneider-electric	Modicon M580	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M580 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Premium	-	All	All	All
Hardware	Schneider-electric	Modicon Premium	-	All	All	All
Operating System	Schneider-electric	Modicon Premium Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Premium Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Quantum	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum	-	All	All	All
Operating System	Schneider-electric	Modicon Quantum Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Quantum Firmware	All	All	All	All
Hardware	Se	Modicon M340	-	All	All	All

References

Reference	Source	Link	Tags
Security Notification - Modicon Controllers (V6.0) Schneider Electric	MISC	www.schneider-electric.com	Vendor
TALOS-2018-0741 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	www.talosintelligence.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[590771](#) Schneider Electric Modicon Controllers Multiple Vulnerabilities (SEVD-2019-134-11)

[591075](#) Schneider Electric Modicon M580 UMAS Improper Authentication Vulnerability (TALOS-2018-0741)

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