

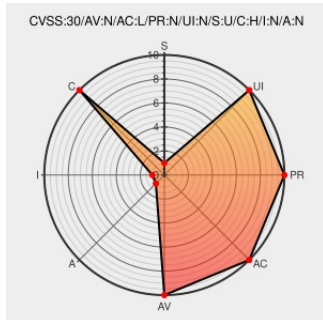


CVE-2018-7812

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CVE-2018-7812

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Modicom Bmxnor0200h](#) from [Schneider-electric](#) contain the following vulnerability:

An Information Exposure through Discrepancy vulnerability exists in the embedded web servers in all Modicon M340, Premium, Quantum PLCs and BMXNOR0200 where the web server sends different responses in a way that exposes security-relevant information about the state of the product, such as whether a particular operation was successful or not.

CVE-2018-7812 has been assigned by cybersecurity@schneider-electric.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Schneider Electric SE - Embedded Web Servers in all Modicon M340, Premium, Quantum PLCs and BMXNOR0200** version **Embedded Web Servers in all Modicon M340, Premium, Quantum PLCs and BMXNOR0200**

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
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Exploits/Real World/SCADA - IOT
Systems/CVE-2018-7812 at master ·
SadFud/Exploits · GitHub

Third Party Advisory

[github.com](#)

[text/html](#)

MISC

github.com/SadFud/Exploits/tree/master/Real%20World/SCADA%20-%20IOT%20Systems/CVE-2018-7812

Security Notification - Embedded Web
Servers for Modicon (V3.2) | Schneider
Electric

Vendor Advisory

www.schneider-electric.com

[text/html](#)



CONFIRM www.schneider-electric.com/en/download/document/SEVD-2018-327-01/

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Related QID Numbers

590900 Schneider Electric Embedded Web Servers for Modicon Multiple Vulnerabilities (SEVD-2018-327-01)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Schneider-electric	Modicom Bmxnor0200h	-	All	All	All
Hardware 	Schneider-electric	Modicom Bmxnor0200h	-	All	All	All
Operating System	Schneider-electric	Modicom Bmxnor0200h Firmware	All	All	All	All
Operating System	Schneider-electric	Modicom Bmxnor0200h Firmware	All	All	All	All
Hardware 	Schneider-electric	Modicom M340	-	All	All	All
Hardware 	Schneider-electric	Modicom M340	-	All	All	All
Operating System	Schneider-electric	Modicom M340 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicom M340 Firmware	All	All	All	All
Hardware 	Schneider-electric	Modicom Premium	All	All	All	All
Hardware 	Schneider-electric	Modicom Premium	All	All	All	All
Operating System	Schneider-electric	Modicom Premium Firmware	All	All	All	All
Operating System	Schneider-electric	Modicom Premium Firmware	All	All	All	All
Hardware 	Schneider-electric	Modicom Quantum	All	All	All	All
Hardware 	Schneider-electric	Modicom Quantum	All	All	All	All
Operating System	Schneider-electric	Modicom Quantum Firmware	All	All	All	All
Operating System	Schneider-electric	Modicom Quantum Firmware	All	All	All	All

cpe:2.3:h:schneider-electric:modicom_bmxnor0200h:-:*****.*.*:

cpe:2.3:h:schneider-electric:modicom_bmxnor0200h:-:*:*:*:*:*:
cpe:2.3:o:schneider-electric:modicom_bmxnor0200h_firmware:*:*:*:*:*:
cpe:2.3:o:schneider-electric:modicom_bmxnor0200h_firmware:*:*:*:*:*:
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cpe:2.3:o:schneider-electric:modicom_premium_firmware:*:*:*:*:*:
cpe:2.3:h:schneider-electric:modicom_quantum:*:*:*:*:*:
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cpe:2.3:o:schneider-electric:modicom_quantum_firmware:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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