

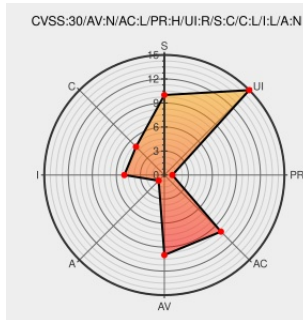


CVE-2018-11448

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CVE-2018-11448

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

Certain versions of [Scalance M875](#) from [Siemens](#) contain the following vulnerability:

A vulnerability has been identified in SCALANCE M875 (All versions). The web interface on port 443/tcp could allow a stored Cross-Site Scripting (XSS) attack if an unsuspecting user is tricked into accessing a malicious link. Successful exploitation requires that the attacker has access to the web interface of an affected device. The attacker must be

authenticated as administrative user on the web interface. Afterwards, a legitimate user must access the web interface. A successful attack could allow an attacker to execute malicious code in the browser of a legitimate user. At the time of advisory publication no public exploitation of this security vulnerability was known.

CVE-2018-11448 has been assigned by [S](#) productcert@siemens.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [S](#) **Siemens AG - SCALANCE M875** version **SCALANCE M875 All versions**

CVSS3 Score: **4.8 - MEDIUM**

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

CVSS2 Score: **3.5 - LOW**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
	Third Party Advisory cert-portal.siemens.com application/pdf	 CONFIRM cert-portal.siemens.com/productcert/pdf/ssa-977428.pdf

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Related QID Numbers

591096 Siemens SCALANCE M875 Multiple Vulnerabilities (SSA-977428)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Siemens	Scalance M875	-	All	All	All
Hardware 	Siemens	Scalance M875	-	All	All	All
Operating System	Siemens	Scalance M875 Firmware	-	All	All	All
Operating System	Siemens	Scalance M875 Firmware	-	All	All	All
<pre>cpe:2.3:h:siemens:scalance_m875:-:*:*:*:*:*:</pre>						
<pre>cpe:2.3:h:siemens:scalance_m875:-:*:*:*:*:*:</pre>						
<pre>cpe:2.3:o:siemens:scalance_m875_firmware:-:*:*:*:*:*:</pre>						
<pre>cpe:2.3:o:siemens:scalance_m875_firmware:-:*:*:*:*:*:</pre>						

No vendor comments have been submitted for this CVE

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