

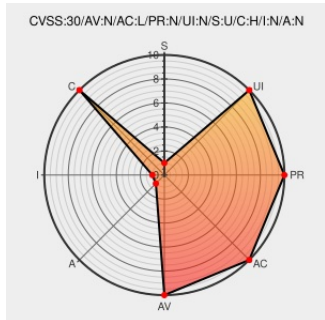


CVE-2019-7886

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CVE-2019-7886

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

Certain versions of [Magento](#) from [Magento](#) contain the following vulnerability:

A cryptographic flaw exists in Magento 2.1 prior to 2.1.18, Magento 2.2 prior to 2.2.9, Magento 2.3 prior to 2.3.2. A weak cryptographic mechanism is used to generate the initialization vector in multiple security relevant contexts.

CVE-2019-7886 has been assigned by psirt@adobe.com to track the vulnerability - currently rated as **HIGH** severity.

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
Magento 2.3.2, 2.2.9 and 2.1.18 Security Update 3/3 Magento	Vendor Advisory magento.com text/html	CONFIRM magento.com/security/patches/magento-2.3.2-2.2.9-and-2.1.18-security-update-33

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Magento	Magento	All	All	All	All
Application	Magento	Magento	All	All	All	All
cpe:2.3:a:magento:magento:*:*:*:*:open_source:*:*:*:						
cpe:2.3:a:magento:magento:*:*:*:*:open_source:*:*:*:						

No vendor comments have been submitted for this CVE

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