



CVE-2020-3716

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

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

Magento versions 2.3.3 and earlier, 2.2.10 and earlier, 1.14.4.3 and earlier, and 1.9.4.3 and earlier have a deserialization of untrusted data vulnerability. Successful exploitation could lead to arbitrary code execution.

CVE-2020-3716 has been assigned by psirt@adobe.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **Adobe - Magento version 2.3.3 and earlier**

Affected Vendor/Software: **Adobe - Magento version 2.2.10 and earlier**

Affected Vendor/Software: **Adobe - Magento version 1.14.4.3 and earlier**

Affected Vendor/Software: **Adobe - Magento version 1.9.4.3 and earlier versions**

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

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

CVE References

Description	Tags	Link
Adobe Security Bulletin	Patch Vendor Advisory helpx.adobe.com text/html	 CONFIRM helpx.adobe.com/security/products/magento/apsb20-02.html

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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
Application	Magento	Magento	All	All	All	All
Application	Magento	Magento	All	All	All	All
Application	Magento	Magento	All	All	All	All
Application	Magento	Magento	All	All	All	All

cpe:2.3:a:magento:magento:*.***:enterprise:*.***:

cpe:2.3:a:magento:magento:*.***:community:*.***:

cpe:2.3:a:magento:magento:*.***:commerce:*.***:

cpe:2.3:a:magento:magento:*.***:open_source:*.***:

cpe:2.3:a:magento:magento:*.***:commerce:*.***:

cpe:2.3:a:magento:magento:*.***:open_source:*.***:

No vendor comments have been submitted for this CVE

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