



CVE-2019-8159

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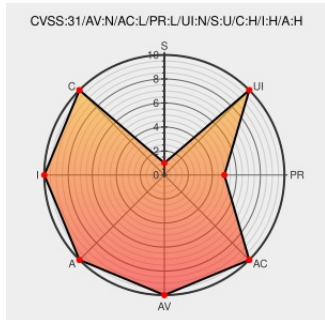
CVE-2019-8159

[Source: Mitre](#)

[Source: NIST](#)

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

A remote code execution vulnerability exists in Magento 2.2 prior to 2.2.10, Magento 2.3 prior to 2.3.3 or 2.3.2-p1. An authenticated user with system data manipulation privileges can execute arbitrary code through arbitrary file deletion and OS command injection.

CVE-2019-8159 has been assigned by [psirt@adobe.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Adobe Systems Incorporated](#) - **Magento 2** version **Magento 2.2** prior to **2.2.10**

Affected Vendor/Software: [Adobe Systems Incorporated](#) - **Magento 2** version **Magento 2.3** prior to **2.3.3** or **2.3.2-p1**

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **9 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
CVE-2019-8159	CVE-2019-8159	CVE-2019-8159

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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	2.3.2	-	All	All
Application	Magento	Magento	2.3.2	-	All	All
Application	Magento	Magento	All	All	All	All
Application	Magento	Magento	All	All	All	All
Application	Magento	Magento	2.3.2	-	All	All
Application	Magento	Magento	2.3.2	-	All	All
cpe:2.3:a:magento:magento:*.~*~*.commerce:~*~*:						
cpe:2.3:a:magento:magento:*.~*~*.open_source:~*~*:						
cpe:2.3:a:magento:magento:2.3.2:-~*~*.commerce:~*~*:						
cpe:2.3:a:magento:magento:2.3.2:-~*~*.open_source:~*~*:						
cpe:2.3:a:magento:magento:~*~*~*.commerce:~*~*:						
cpe:2.3:a:magento:magento:~*~*~*.open_source:~*~*:						
cpe:2.3:a:magento:magento:2.3.2:-~*~*.commerce:~*~*:						
cpe:2.3:a:magento:magento:2.3.2:-~*~*.open_source:~*~*:						

No vendor comments have been submitted for this CVE

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