



# CVE-2021-28556

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2021-28556
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@adobe.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-06-28 14:15:00 UTC
<b>Updated</b>	2021-07-02 15:41:00 UTC
<b>Description</b>	Magento versions 2.4.2 (and earlier), 2.4.1-p1 (and earlier) and 2.3.6-p1 (and earlier) are affected by a DOM-based Cross-Site Scripting (XSS) vulnerability. An attacker can inject arbitrary HTML and JavaScript code into the page, which is then rendered by the browser. This can be used to steal sensitive information, such as cookies and session IDs, and to perform actions on behalf of the user. The vulnerability is caused by a lack of proper sanitization of user input in the DOM. The affected versions are 2.4.2 (and earlier), 2.4.1-p1 (and earlier) and 2.3.6-p1 (and earlier).

## Risk And Classification

**Problem Types:** CWE-79

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Magento</a>	<a href="#">Magento</a>	All	All	All	All
Application	<a href="#">Magento</a>	<a href="#">Magento</a>	All	All	All	All
Application	<a href="#">Magento</a>	<a href="#">Magento</a>	All	All	All	All
Application	<a href="#">Magento</a>	<a href="#">Magento</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Adobe Security Bulletin	MISC	<a href="https://helpx.adobe.com">helpx.adobe.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[996785](#) PHP (Composer) Security Update for magento/community-edition (GHSA-39ch-rg26-gmq5)

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