Severity

Medium

Analysis Summary

CVE-2022-28820

Adobe ACS AEM Commons is vulnerable to cross-site scripting, caused by improper validation of user-supplied input by the /apps/acs-commons/content/page-compare.html endpoint. A remote attacker could exploit this vulnerability using the a and b parameters in a specially-crafted URL to execute script in a victim's Web browser within the security context of the hosting Web site, once the URL is clicked. An attacker could use this vulnerability to steal the victim's cookie-based authentication credentials.

Impact

Cross-Site Scripting

Indicators Of Compromise

CVE

CVE-2022-28820

Affected Vendors

Adobe

Affected Products

- Adobe Consulting Services ACS Commons 4.9.2
- Adobe Consulting Services ACS Commons 4.9
- Adobe Consulting Services ACS Commons 4.8
- Adobe Consulting Services ACS Commons 4.6

Remediation

Upgrade to the latest version of Adobe ACS AEM Commons, available from the ACS AEM Commons GIT Repository.

ACS Commons GIT Repository