CVE-2020-5297

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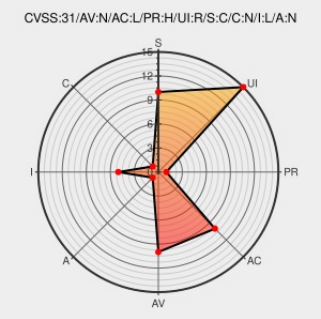
CVE-2020-5297 - advisory for GHSA-9722-rr68-rfpg

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of October from Octobercms contain the following vulnerability:

In OctoberCMS (october/october composer package) versions from 1.0.319 and before 1.0.466, an attacker can exploit this vulnerability to upload jpg, jpeg, bmp, png, webp, gif, ico, css, js, woff, woff2, svg, ttf, eot, json, md, less, sass, scss, xml files to any directory of an October CMS server. The vulnerability is only exploitable by an authenticated backend user with the `cms.manage_assets` permission. Issue has been patched in Build 466 (v1.0.466).

CVE-2020-5297 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as LOW severity.

Affected Vendor/Software: **octobercms** - **october** version **>= 1.0.319, < 1.0.466**

CVSS3 Score: 2.7 - LOW

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

CVSS2 Score: 4 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Improve asset file path handling when moving assets · octobercms/october@6711dae · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/octobercms/october/commit/6711dae8ef70caf0e94cec434498012a2cc
October CMS Build 465 XSS / File Read / File Deletion / CSV Injection ≈ Packet Storm	packetstormsecurity.com text/html	MISC packetstormsecurity.com/files/158730/October-CMS-Build-465-XSS-File-Read-File-Deletion-CSV-Injection.html
Arbitrary Upload of Whitelisted File Types by authenticated backend user with cms.manage_assets permission · Advisory · octobercms/october · GitHub	Patch Third Party Advisory github.com text/html	CONFIRM github.com/octobercms/october/security/advisories/GHSA-9722-rr68
Full Disclosure: October CMS <= Build 465 Multiple Vulnerabilities - Arbitrary File Read	seclists.org text/html	FULLDISC 20200804 October CMS <= Build 465 Multiple Vulnerabilities - Arbit File Read

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Octobercms	October	All	All	All	All
Application	Octobercms	October	All	All	All	All

cpe:2.3:a:octobercms:october:*:*:*:*:*:*:*:*:

cpe:2.3:a:octobercms:october:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@RemotelyAlerts	Severity: ?? | In OctoberCMS (october/october composer ... | CVE-2020-5297 | Link for more: alerts.remotelyrmm.com/CVE-2020-5297	2022-06-30 16:36:17

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report