



CVE-2020-5295

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CVE-2020-5295 - advisory for GHSA-r23f-c2j5-rx2f

[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 read local files 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-2020-5295 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as **MEDIUM** severity.

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

CVSS3 Score: **4.9 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

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

CVE References

Description	Type	Link
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Description	Tags	Link
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
Improve asset file path handling · octobercms/october@2b8939c · GitHub	Patch Third Party Advisory github.com text/html	 MISC github.com/octobercms/october/commit/2b8939cc8b5b6fe81e093fe2c9f883ada4e5
Local File Inclusion 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-r23f-c2j5
Full Disclosure: October CMS <= Build 465 Multiple Vulnerabilities - Arbitrary File Read	seclists.org text/html	 FULLDISC 20200804 October CMS <= Build 465 Multiple Vulnerabilities - Arbitrary File Read

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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	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-2020-5295 Link for more: alerts.remotelyrmm.com/CVE-2020-5295	2022-06-30 16:29:42

[← Previous ID](#)

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