CVE-2019-10074

Published on: 09/11/2019 12:00:00 AM UTC

Last Modified on: 07/21/2021 11:39:00 AM UTC

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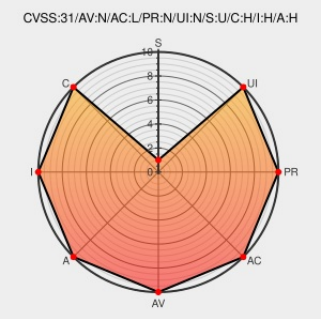
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Ofbiz from Apache contain the following vulnerability:

An RCE is possible by entering Freemarker markup in an Apache OFBiz Form Widget textarea field when encoding has been disabled on such a field. This was the case for the Customer Request "story" input in the Order Manager application. Encoding should not be disabled without good reason and never within a field that accepts user input. Mitigation: Upgrade to 16.11.06 or manually apply the following commit on branch 16.11: r1858533

CVE-2019-10074 has been assigned by security@apache.org to track the vulnerability - currently rated as CRITICAL severity.

Affected Vendor/Software: **Apache** - **OFBiz** version **OFBiz 16.11.01 to 16.11.05**

CVSS3 Score: 9.8 - CRITICAL

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

CVSS2 Score: 7.5 - HIGH

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

CVE References

Description	Tags	Link
Pony Mail!	Mailing List Vendor Advisory lists.apache.org text/html	MLIST [ofbiz-notifications] 20190913 [jira] [Updated] (OFBIZ-11006) Create customer request screen breaks when entering special characters (CVE-2019-10074)
Pony Mail!	Mailing List Vendor Advisory s.apache.org text/html	MLIST [ofbiz-dev] 20190910 [CVE-2019-10074] Apache OFBiz RCE (template injection)

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Ofbiz	All	All	All	All

cpe:2.3:a:apache:ofbiz:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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