

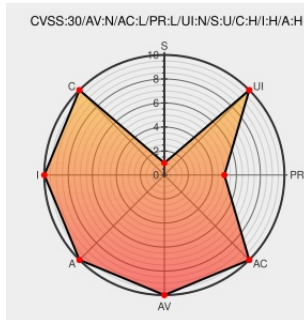


CVE-2016-4462

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CVE-2016-4462

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Ofbiz](#) from [Apache](#) contain the following vulnerability:

By manipulating the URL parameter externalLoginKey, a malicious, logged in user could pass valid Freemarker directives to the Template Engine that are reflected on the webpage; a specially crafted Freemarker template could be used for remote code execution.

Mitigation: Upgrade to Apache OFBiz 16.11.01

CVE-2016-4462 has been assigned by security@apache.org to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Apache Software Foundation - Apache OFBiz version 13.07.***

Affected Vendor/Software: **Apache Software Foundation - Apache OFBiz version 12.04.***

Affected Vendor/Software: **Apache Software Foundation - Apache OFBiz version 11.04.***

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
No Description Provided	Third Party Advisory git.net	MLIST [www-announce] 20161129 [SECURITY] CVE-2016-4462 OFBiz template remote code vulnerability
	Inactive Link Not Archived	

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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	Apache	Ofbiz	11.04	All	All	All
Application	Apache	Ofbiz	11.04.01	All	All	All
Application	Apache	Ofbiz	11.04.02	All	All	All
Application	Apache	Ofbiz	11.04.03	All	All	All
Application	Apache	Ofbiz	11.04.04	All	All	All
Application	Apache	Ofbiz	11.04.05	All	All	All
Application	Apache	Ofbiz	11.04.06	All	All	All
Application	Apache	Ofbiz	12.04	All	All	All
Application	Apache	Ofbiz	12.04.01	All	All	All
Application	Apache	Ofbiz	12.04.02	All	All	All
Application	Apache	Ofbiz	12.04.03	All	All	All
Application	Apache	Ofbiz	12.04.04	All	All	All
Application	Apache	Ofbiz	12.04.05	All	All	All
Application	Apache	Ofbiz	12.04.06	All	All	All
Application	Apache	Ofbiz	13.07	All	All	All
Application	Apache	Ofbiz	13.07.01	All	All	All
Application	Apache	Ofbiz	13.07.02	All	All	All
Application	Apache	Ofbiz	13.07.03	All	All	All
Application	Apache	Ofbiz	11.04	All	All	All
Application	Apache	Ofbiz	11.04.01	All	All	All
Application	Apache	Ofbiz	11.04.02	All	All	All
Application	Apache	Ofbiz	11.04.03	All	All	All
Application	Apache	Ofbiz	11.04.04	All	All	All

Application	Apache	Ofbiz	11.04.05	All	All	All
Application	Apache	Ofbiz	11.04.06	All	All	All
Application	Apache	Ofbiz	12.04	All	All	All
Application	Apache	Ofbiz	12.04.01	All	All	All
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Application	Apache	Ofbiz	12.04.03	All	All	All
Application	Apache	Ofbiz	12.04.04	All	All	All
Application	Apache	Ofbiz	12.04.05	All	All	All
Application	Apache	Ofbiz	12.04.06	All	All	All
Application	Apache	Ofbiz	13.07	All	All	All
Application	Apache	Ofbiz	13.07.01	All	All	All
Application	Apache	Ofbiz	13.07.02	All	All	All
Application	Apache	Ofbiz	13.07.03	All	All	All
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cpe:2.3:a:apache:ofbiz:13.07.03:*****:

No vendor comments have been submitted for this CVE

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