

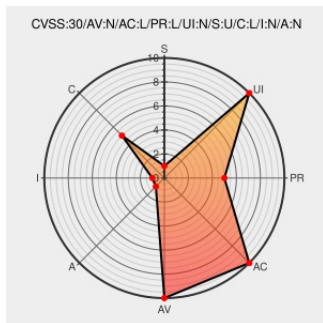


CVE-2016-2158

Published on: 05/22/2016 12:00:00 AM UTC

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CVE-2016-2158

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

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

lib/ajax/getnavbranch.php in Moodle through 2.6.11, 2.7.x before 2.7.13, 2.8.x before 2.8.11, 2.9.x before 2.9.5, and 3.0.x before 3.0.3, when the forclogin feature is enabled, allows remote attackers to obtain sensitive category-detail information from the navigation branch by leveraging the guest role for an Ajax request.

CVE-2016-2158 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **4.3 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	LOW	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	Tags	Link
Moodle.org: MSA-16-0010: Enumeration of category details possible without authentication	Vendor Advisory moodle.org text/html	CONFIRM moodle.org/mod/forum/discuss.php?d=330180

oss-security - moodle security release	www.openwall.com text/html	 MLIST [oss-security] 20160321 moodle security release
Moodle Bugs Let Remote Authenticated Users Obtain Potentially Sensitive Information and Bypass Security Restrictions and Remote Users Conduct Cross-Site Scripting and Cross-Site Request Forgery Attacks - SecurityTracker	www.securitytracker.com text/html	 SECTrack 1035333
Official Moodle git projects - moodle.git/search	git.moodle.org text/xml	 CONFIRM git.moodle.org/gw?p=moodle.git&a=search&h=HEAD&st=commit&s=MDL-52774

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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	Moodle	Moodle	2.7.0	All	All	All
Application	Moodle	Moodle	2.7.1	All	All	All
Application	Moodle	Moodle	2.7.10	All	All	All
Application	Moodle	Moodle	2.7.11	All	All	All
Application	Moodle	Moodle	2.7.12	All	All	All
Application	Moodle	Moodle	2.7.2	All	All	All
Application	Moodle	Moodle	2.7.3	All	All	All
Application	Moodle	Moodle	2.7.4	All	All	All
Application	Moodle	Moodle	2.7.5	All	All	All
Application	Moodle	Moodle	2.7.6	All	All	All
Application	Moodle	Moodle	2.7.7	All	All	All
Application	Moodle	Moodle	2.7.8	All	All	All
Application	Moodle	Moodle	2.7.9	All	All	All
Application	Moodle	Moodle	2.8.0	All	All	All
Application	Moodle	Moodle	2.8.1	All	All	All
Application	Moodle	Moodle	2.8.10	All	All	All
Application	Moodle	Moodle	2.8.2	All	All	All
Application	Moodle	Moodle	2.8.3	All	All	All
Application	Moodle	Moodle	2.8.4	All	All	All
Application	Moodle	Moodle	2.8.5	All	All	All
Application	Moodle	Moodle	2.8.6	All	All	All

Application	Moodle	Moodle	2.8.7	All	All	All
Application	Moodle	Moodle	2.8.8	All	All	All
Application	Moodle	Moodle	2.8.9	All	All	All
Application	Moodle	Moodle	2.9.0	All	All	All
Application	Moodle	Moodle	2.9.1	All	All	All
Application	Moodle	Moodle	2.9.2	All	All	All
Application	Moodle	Moodle	2.9.3	All	All	All
Application	Moodle	Moodle	2.9.4	All	All	All
Application	Moodle	Moodle	3.0.0	All	All	All
Application	Moodle	Moodle	3.0.1	All	All	All
Application	Moodle	Moodle	3.0.2	All	All	All
Application	Moodle	Moodle	2.7.0	All	All	All
Application	Moodle	Moodle	2.7.1	All	All	All
Application	Moodle	Moodle	2.7.10	All	All	All
Application	Moodle	Moodle	2.7.11	All	All	All
Application	Moodle	Moodle	2.7.12	All	All	All
Application	Moodle	Moodle	2.7.2	All	All	All
Application	Moodle	Moodle	2.7.3	All	All	All
Application	Moodle	Moodle	2.7.4	All	All	All
Application	Moodle	Moodle	2.7.5	All	All	All
Application	Moodle	Moodle	2.7.6	All	All	All
Application	Moodle	Moodle	2.7.7	All	All	All
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Application	Moodle	Moodle	2.7.9	All	All	All
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Application	Moodle	Moodle	2.8.4	All	All	All
Application	Moodle	Moodle	2.8.5	All	All	All
Application	Moodle	Moodle	2.8.6	All	All	All
Application	Moodle	Moodle	2.8.7	All	All	All
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Application	Moodle	Moodle	2.8.9	All	All	All

Application	Moodle	Moodle	2.9.0	All	All	All
Application	Moodle	Moodle	2.9.1	All	All	All
Application	Moodle	Moodle	2.9.2	All	All	All
Application	Moodle	Moodle	2.9.3	All	All	All
Application	Moodle	Moodle	2.9.4	All	All	All
Application	Moodle	Moodle	3.0.0	All	All	All
Application	Moodle	Moodle	3.0.1	All	All	All
Application	Moodle	Moodle	3.0.2	All	All	All
Application	Moodle	Moodle	All	All	All	All
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No vendor comments have been submitted for this CVE

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