

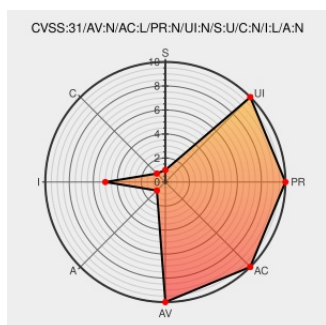


CVE-2020-1755

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CVE-2020-1755

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

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

In Moodle before 3.8.2, 3.7.5, 3.6.9 and 3.5.11, X-Forwarded-For headers could be used to spoof a user's IP, in order to bypass remote address checks.

CVE-2020-1755 has been assigned by [secalert@redhat.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.3 - MEDIUM**

Attack
Vector

Attack
Complexity

Privileges
Required

User
Interaction

NETWORK

LOW

NONE

NONE

Scope

Confidentiality
Impact

Integrity
Impact

Availability
Impact

UNCHANGED

NONE

LOW

NONE

CVE References

Description

Tags

Link

Moodle.org: MSA-20-0003: IP addresses can be spoofed using X-Forwarded-For

[moodle.org](#)
[text/html](#)

[MISC moodle.org/mod/forum/discuss.php?d=398351](#)

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There are currently no QIDs associated with this CVE

Exploit/POC from Github

In Moodle before 3.8.2, 3.7.5, 3.6.9 and 3.5.11, X-Forwarded-For headers could be used to

In Moodle before 3.8.2, 3.7.5, 3.6.9 and 3.5.11, X-Forwarded-For headers could be used to spoof a user's IP, in order...

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Moodle	Moodle	All	All	All	All

cpe:2.3:a:moodle:moodle:*****:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVereport	CVE-2020-1755 : In Moodle before 3.8.2, 3.7.5, 3.6.9 and 3.5.11, X-Forwarded-For headers could be used to spoof a u... twitter.com/i/web/status/1...	2022-08-16 21:04:17
 @JohnJasonFallow	New vulnerability on the NVD: CVE-2020-1755 ift.tt/avFofHP	2022-08-16 22:16:44

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