CVE-2021-20283

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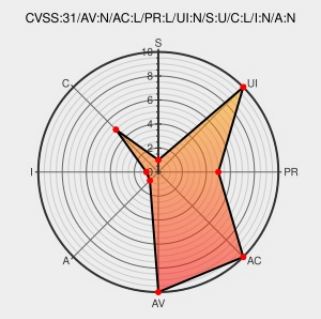
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Fedora from Fedoraproject contain the following vulnerability:

The web service responsible for fetching other users' enrolled courses did not validate that the requesting user had permission to view that information in each course in moodle before 3.10.2, 3.9.5, 3.8.8, 3.5.17.

CVE-2021-20283 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
[SECURITY] Fedora 34 Update: moodle-3.10.2-1.fc34 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2021-1c27e89d49
1939051 – (CVE-2021-20283) CVE-2021-20283 moodle: Fetching a user's enrolled courses via web services did not check profile access in each course	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?

		id=1939051
Moodle.org: MSA-21-0010: Fetching a user's enrolled courses via web services did not check profile access in each course	moodle.org text/html	MISC moodle.org/mod/forum/discuss.php?d=419654
[SECURITY] Fedora 32 Update: moodle-3.8.8-1.fc32 - package-announce - Fedora Mailing-Lists	lists.fedoraproject.org text/html	FEDORA FEDORA-2021-50f63a0161

Related QID Numbers

281474 Fedora Security Update for moodle (FEDORA-2021-50f63a0161)

281475 Fedora Security Update for moodle (FEDORA-2021-1c27e89d49)

281476 Fedora Security Update for moodle (FEDORA-2021-431b232659)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Moodle	Moodle	All	All	All	All

cpe:2.3:o:fedoraproject:fedora:32:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:34:*:*:*:*:*:*:*:

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

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@LinInfoSec	Moodle - CVE-2021-20283: moodle.org/mod/forum/disc…	2022-08-05 20:01:53

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report