



CVE-2014-7845

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2014-7845
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-24 11:59:10 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The generate_password function in Moodle through 2.4.11, 2.5.x before 2.5.9, 2.6.x before 2.6.6, and 2.7.x before 2.7.3 do

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: CWE-255 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Moodle	Moodle	2.5.0	All	All	All

Application	Moodle	Moodle	2.5.1	All	All	All
Application	Moodle	Moodle	2.5.2	All	All	All
Application	Moodle	Moodle	2.5.3	All	All	All
Application	Moodle	Moodle	2.5.4	All	All	All
Application	Moodle	Moodle	2.5.5	All	All	All
Application	Moodle	Moodle	2.5.6	All	All	All
Application	Moodle	Moodle	2.5.7	All	All	All
Application	Moodle	Moodle	2.5.8	All	All	All
Application	Moodle	Moodle	2.6.0	All	All	All
Application	Moodle	Moodle	2.6.1	All	All	All
Application	Moodle	Moodle	2.6.2	All	All	All
Application	Moodle	Moodle	2.6.3	All	All	All
Application	Moodle	Moodle	2.6.4	All	All	All
Application	Moodle	Moodle	2.6.5	All	All	All
Application	Moodle	Moodle	2.7.0	All	All	All
Application	Moodle	Moodle	2.7.1	All	All	All
Application	Moodle	Moodle	2.7.2	All	All	All
Application	Moodle	Moodle	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References	
Reference	Source
Moodle.org: MSA-14-0037: Weak temporary password generation	af854a3a-2127
Moodle Bugs Permit Cross-Site Scripting, Cross-Site Request Forgery, and Information Disclosure Attacks - SecurityTracker	af854a3a-2127
Official Moodle git projects - moodle.git/search	af854a3a-2127
oss-security - Moodle security issues are now public	af854a3a-2127
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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