

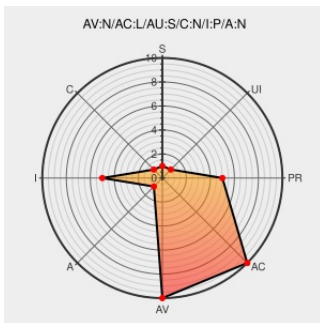


CVE-2010-2230

Published on: 06/28/2010 12:00:00 AM UTC

Last Modified on: 02/13/2023 04:13:18 AM UTC

CVE-2010-2230

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

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

The KSES text cleaning filter in lib/web.lib.php in Moodle before 1.8.13 and 1.9.x before 1.9.9 does not properly handle vbscript URIs, which allows remote authenticated users to conduct cross-site scripting (XSS) attacks via HTML input.

CVE-2010-2230 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

SINGLE

Confidentiality
Impact

NONE

Integrity
Impact

PARTIAL

Availability
Impact

NONE

CVE References

Description

Tags

Link

Login Required - Moodle Tracker

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

CONFIRM tracker.moodle.org/browse/MDL-22042

[security-announce] SUSE Security Summary Report:
SUSE-SR:2010:014

[lists.opensuse.org](#)
[text/html](#)

SUSE SUSE-SR:2010:014

[moodle] Diff of /moodle/lib/web.lib.php

[Patch](#)
[web.archive.org](#)
[text/html](#)
Inactive Link **Not Archived**

CONFIRM
[cvs.moodle.org/moodle/lib/web.lib.php?
r1=1.812.2.114&r2=1.812.2.115](https://cvs.moodle.org/moodle/lib/web.lib.php?r1=1.812.2.114&r2=1.812.2.115)

Moodle 1.9.9 release notes - MoodleDocs

[web.archive.org](#)
[text/html](#)
Inactive Link **Not Archived**

CONFIRM
docs.moodle.org/en/Moodle_1.9.9_release_notes

Moodle Multiple Vulnerabilities - Advisories - Community

[Vendor Advisory](#)
[web.archive.org](#)

SECUNIA 40248

[text/html](#)

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

[Vendor Advisory](#)
[www.vupen.com](#)
[text/html](#)

 [VUPEN ADV-2010-1571](#)

Fedora update for moodle - Advisories - Community

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

 [SECUNIA 40352](#)

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

[Vendor Advisory](#)
[www.vupen.com](#)
[text/html](#)

 [VUPEN ADV-2010-1530](#)

[moodle] Diff of /moodle/lib/weblib.php

[Patch](#)
[web.archive.org](#)
[text/html](#)
[Inactive Link](#) [Not Archived](#)

 [CONFIRM](#)
[cvs.moodle.org/moodle/lib/weblib.php?r1=1.970.2.171&r2=1.970.2.172](#)

oss-security - Re: CVE request: moodle 1.9.9/1.8.13 multiple vulnerabilities

[www.openwall.com](#)
[text/html](#)

 [MLIST \[oss-security\] 20100621 Re: CVE request: moodle 1.9.9/1.8.13 multiple vulnerabilities](#)

Bug 605809 – CVE-2010-2228, CVE-2010-2229, CVE-2010-2230, CVE-2010-2231 moodle: multiple security fixes in upstream 1.9.9/1.8.13

[bugzilla.redhat.com](#)
[text/html](#)

 [CONFIRM](#) [bugzilla.redhat.com/show_bug.cgi?id=605809](#)

Moodle 1.8.13 release notes - MoodleDocs

[web.archive.org](#)
[text/html](#)
[Inactive Link](#) [Not Archived](#)

 [CONFIRM](#)
[docs.moodle.org/en/Moodle_1.8.13_release_notes](#)

[SECURITY] Fedora 13 Update: moodle-1.9.9-1.fc13

[lists.fedoraproject.org](#)
[text/html](#)

 [FEDORA FEDORA-2010-10291](#)

Moodle.org: MSA-10-0012: KSES Security Filter Bypassing vulnerability

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

 [CONFIRM](#) [moodle.org/mod/forum/discuss.php?d=152368](#)

[SECURITY] Fedora 12 Update: moodle-1.9.9-1.fc12

[lists.fedoraproject.org](#)
[text/html](#)

 [FEDORA FEDORA-2010-10286](#)

[SECURITY] Fedora 11 Update: moodle-1.9.9-1.fc11

[lists.fedoraproject.org](#)
[text/html](#)

 [FEDORA FEDORA-2010-10321](#)

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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	1.1.1	All	All	All
Application	Moodle	Moodle	1.2.0	All	All	All
Application	Moodle	Moodle	1.2.1	All	All	All
Application	Moodle	Moodle	1.3.0	All	All	All
Application	Moodle	Moodle	1.3.1	All	All	All

Application	Moodle	Moodle	1.3.2	All	All	All
Application	Moodle	Moodle	1.3.3	All	All	All
Application	Moodle	Moodle	1.3.4	All	All	All
Application	Moodle	Moodle	1.4.1	All	All	All
Application	Moodle	Moodle	1.4.2	All	All	All
Application	Moodle	Moodle	1.4.3	All	All	All
Application	Moodle	Moodle	1.4.4	All	All	All
Application	Moodle	Moodle	1.4.5	All	All	All
Application	Moodle	Moodle	1.5	All	All	All
Application	Moodle	Moodle	1.5.0	beta	All	All
Application	Moodle	Moodle	1.5.1	All	All	All
Application	Moodle	Moodle	1.5.2	All	All	All
Application	Moodle	Moodle	1.5.3	All	All	All
Application	Moodle	Moodle	1.6.0	All	All	All
Application	Moodle	Moodle	1.6.1	All	All	All
Application	Moodle	Moodle	1.6.2	All	All	All
Application	Moodle	Moodle	1.6.3	All	All	All
Application	Moodle	Moodle	1.6.4	All	All	All
Application	Moodle	Moodle	1.6.5	All	All	All
Application	Moodle	Moodle	1.6.6	All	All	All
Application	Moodle	Moodle	1.6.7	All	All	All
Application	Moodle	Moodle	1.6.8	All	All	All
Application	Moodle	Moodle	1.7.1	All	All	All
Application	Moodle	Moodle	1.7.2	All	All	All
Application	Moodle	Moodle	1.7.3	All	All	All
Application	Moodle	Moodle	1.7.4	All	All	All
Application	Moodle	Moodle	1.7.5	All	All	All
Application	Moodle	Moodle	1.7.6	All	All	All
Application	Moodle	Moodle	1.8.1	All	All	All
Application	Moodle	Moodle	1.8.10	All	All	All
Application	Moodle	Moodle	1.8.11	All	All	All
Application	Moodle	Moodle	1.8.2	All	All	All
Application	Moodle	Moodle	1.8.3	All	All	All
Application	Moodle	Moodle	1.8.4	All	All	All
Application	Moodle	Moodle	1.8.5	All	All	All
Application	Moodle	Moodle	1.8.6	All	All	All

Application	Moodle	Moodle	1.8.7	All	All	All
Application	Moodle	Moodle	1.8.8	All	All	All
Application	Moodle	Moodle	1.8.9	All	All	All
Application	Moodle	Moodle	1.9.1	All	All	All
Application	Moodle	Moodle	1.9.2	All	All	All
Application	Moodle	Moodle	1.9.3	All	All	All
Application	Moodle	Moodle	1.9.4	All	All	All
Application	Moodle	Moodle	1.9.5	All	All	All
Application	Moodle	Moodle	1.9.6	All	All	All
Application	Moodle	Moodle	1.9.7	All	All	All
Application	Moodle	Moodle	1.9.8	All	All	All
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Application	Moodle	Moodle	1.2.0	All	All	All
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Application	Moodle	Moodle	1.3.0	All	All	All
Application	Moodle	Moodle	1.3.1	All	All	All
Application	Moodle	Moodle	1.3.2	All	All	All
Application	Moodle	Moodle	1.3.3	All	All	All
Application	Moodle	Moodle	1.3.4	All	All	All
Application	Moodle	Moodle	1.4.1	All	All	All
Application	Moodle	Moodle	1.4.2	All	All	All
Application	Moodle	Moodle	1.4.3	All	All	All
Application	Moodle	Moodle	1.4.4	All	All	All
Application	Moodle	Moodle	1.4.5	All	All	All
Application	Moodle	Moodle	1.5	All	All	All
Application	Moodle	Moodle	1.5.0	beta	All	All
Application	Moodle	Moodle	1.5.1	All	All	All
Application	Moodle	Moodle	1.5.2	All	All	All
Application	Moodle	Moodle	1.5.3	All	All	All
Application	Moodle	Moodle	1.6.0	All	All	All
Application	Moodle	Moodle	1.6.1	All	All	All
Application	Moodle	Moodle	1.6.2	All	All	All
Application	Moodle	Moodle	1.6.3	All	All	All
Application	Moodle	Moodle	1.6.4	All	All	All
Application	Moodle	Moodle	1.6.5	All	All	All

Application	Moodle	Moodle	1.6.6	All	All	All
Application	Moodle	Moodle	1.6.7	All	All	All
Application	Moodle	Moodle	1.6.8	All	All	All
Application	Moodle	Moodle	1.7.1	All	All	All
Application	Moodle	Moodle	1.7.2	All	All	All
Application	Moodle	Moodle	1.7.3	All	All	All
Application	Moodle	Moodle	1.7.4	All	All	All
Application	Moodle	Moodle	1.7.5	All	All	All
Application	Moodle	Moodle	1.7.6	All	All	All
Application	Moodle	Moodle	1.8.1	All	All	All
Application	Moodle	Moodle	1.8.10	All	All	All
Application	Moodle	Moodle	1.8.11	All	All	All
Application	Moodle	Moodle	1.8.2	All	All	All
Application	Moodle	Moodle	1.8.3	All	All	All
Application	Moodle	Moodle	1.8.4	All	All	All
Application	Moodle	Moodle	1.8.5	All	All	All
Application	Moodle	Moodle	1.8.6	All	All	All
Application	Moodle	Moodle	1.8.7	All	All	All
Application	Moodle	Moodle	1.8.8	All	All	All
Application	Moodle	Moodle	1.8.9	All	All	All
Application	Moodle	Moodle	1.9.1	All	All	All
Application	Moodle	Moodle	1.9.2	All	All	All
Application	Moodle	Moodle	1.9.3	All	All	All
Application	Moodle	Moodle	1.9.4	All	All	All
Application	Moodle	Moodle	1.9.5	All	All	All
Application	Moodle	Moodle	1.9.6	All	All	All
Application	Moodle	Moodle	1.9.7	All	All	All
Application	Moodle	Moodle	1.9.8	All	All	All
Application	Moodle	Moodle	All	All	All	All
cpe:2.3:a:moodle:moodle:1.1.1:****:****:						
cpe:2.3:a:moodle:moodle:1.2.0:****:****:						
cpe:2.3:a:moodle:moodle:1.2.1:****:****:						
cpe:2.3:a:moodle:moodle:1.3.0:****:****:						
cpe:2.3:a:moodle:moodle:1.3.1:****:****:						

cpe:2.3:a:moodle:moodle:1.3.2:*****:
cpe:2.3:a:moodle:moodle:1.3.3:*****:
cpe:2.3:a:moodle:moodle:1.3.4:*****:
cpe:2.3:a:moodle:moodle:1.4.1:*****:
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cpe:2.3:a:moodle:moodle:1.6.6:*****:
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cpe:2.3:a:moodle:moodle:1.4.2:*****:

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cpe:2.3:a:moodle:moodle:1.4.4:*****:
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cpe:2.3:a:moodle:moodle:1.5:*****:
cpe:2.3:a:moodle:moodle:1.5.0:beta:*****:
cpe:2.3:a:moodle:moodle:1.5.1:*****:
cpe:2.3:a:moodle:moodle:1.5.2:*****:
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cpe:2.3:a:moodle:moodle:1.6.5:*****:
cpe:2.3:a:moodle:moodle:1.6.6:*****:
cpe:2.3:a:moodle:moodle:1.6.7:*****:
cpe:2.3:a:moodle:moodle:1.6.8:*****:
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cpe:2.3:a:moodle:moodle:1.7.3:*****:
cpe:2.3:a:moodle:moodle:1.7.4:*****:
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cpe:2.3:a:moodle:moodle:1.7.6:*****:
cpe:2.3:a:moodle:moodle:1.8.1:*****:
cpe:2.3:a:moodle:moodle:1.8.10:*****:
cpe:2.3:a:moodle:moodle:1.8.11:*****:
cpe:2.3:a:moodle:moodle:1.8.2:*****:
cpe:2.3:a:moodle:moodle:1.8.3:*****:
cpe:2.3:a:moodle:moodle:1.8.4:*****:

No vendor comments have been submitted for this CVE

Next ID→

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