

Companion to the sample Accessibility Conformance Report

Moodle LMS 5.3 (default install): Prioritized Fix List

SAMPLE REPORT. Independent sample evaluation by Mark Malthouse, independent accessibility evaluator. Not produced for, reviewed by, or affiliated with Moodle.

This is a sample, made to show the format and method. It records what was observed on 15 October 2026 on a default Moodle LMS 5.3 install with sample course content, run locally by the evaluator.

Mark Malthouse is not IAAP-certified; each criterion lists exactly how it was tested.

This is a technical assessment, not legal advice and not a determination of legal conformance.

8 platform findings, ranked by how much they affect users (High, then Medium, then Low; within each, by how many users and how central the task is), then 1 sample content finding.

Platform findings (Moodle LMS)

#	Finding	Impact	WCAG	Owner
1	Tab cannot move past an unanswered multiple-choice question	High	2.1.1 Keyboard; 2.4.3 Focus Order; 4.1.2 Name, Role, Value	Platform (question type: multiple choice)
2	Activity dates force sideways scrolling on narrow screens and at 400% zoom	Medium	1.4.10 Reflow	Platform (activity header)
3	Course overview drop-downs and other controls have names that differ from their visible text	Medium	2.5.3 Label in Name	Platform (dashboard, header, forum)
4	Password reveal button is named "Toggle sensitive" with no state	Medium	2.4.6 Headings and Labels; 4.1.2 Name, Role, Value	Platform (login form)
5	Screen readers are not told the name of the text editor field	Low	4.1.2 Name, Role, Value	Platform (TinyMCE integration)
6	"Flag question" button is named "Flagged" whatever its state	Low	4.1.2 Name, Role, Value; 2.5.3 Label in Name	Platform (quiz)
7	Drawer button tooltip vanishes when the pointer moves onto it	Low	1.4.13 Content on Hover or Focus	Platform (theme tooltips)

#	Finding	Impact	WCAG	Owner
8	Text field borders are too faint on grey backgrounds	Low	1.4.11 Non-text Contrast	Platform (theme form styles)

1. Tab cannot move past an unanswered multiple-choice question

Impact

High

WCAG criterion

2.1.1 Keyboard; 2.4.3 Focus Order; 4.1.2 Name, Role, Value

Location

F5 quiz attempt page, first option of each unanswered multiple-choice question (for example `input#q2:1_answer0`); hidden `div[id$="_clearchoice"]`

What happens

With no answer chosen, focus stays on option a after 26 more Tab presses (Chromium and Firefox), and NVDA says nothing on further Tab presses. This blocks sighted keyboard users, switch users and screen reader users who move with Tab (focus mode); they must choose an answer to move on, or find the quiz navigation drawer. NVDA browse mode (H, arrow keys, F) does move past the question. The hidden "Clear my choice" radio is checked, focusable and inside `aria-hidden="true"`.

Suggested fix

Give the hidden "no answer" radio `tabindex="-1"` only. Do not add disabled, because its value of -1 must still be submitted with the form. Then check the clear-choice focus script in `qtype_multichoice` for code that moves focus back to the first option. Retest Tab and Shift+Tab through a page of unanswered questions. Moodle tracks this as MDL-89285 (open, in component lead review on 15 October 2026).

Tracker

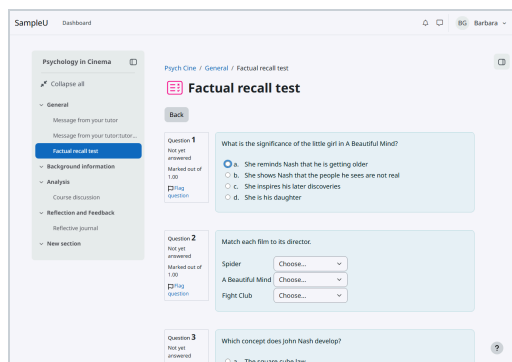
<https://moodle.atlassian.net/browse/MDL-89285>

Evidence

`verify/V6.json`, `verify/V6-after-26-tabs-chromium.png`, `F5-quiz/axe-quiz-attempt.json`

Owner

Platform (question type: multiple choice)



After 26 Tab presses focus is still on option a.

2. Activity dates force sideways scrolling on narrow screens and at 400% zoom

Impact

Medium

WCAG criterion

1.4.10 Reflow

Location

F4 assignment view and edit pages at 320 CSS px, .date-item (white-space: nowrap)

What happens

The "Opened" and "Due" dates do not wrap, so the page becomes 364 px wide and the dates are cut off.

Suggested fix

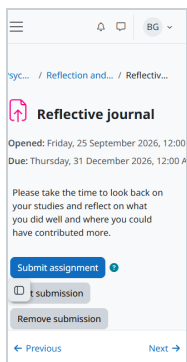
Allow the date text to wrap (white-space: normal) or stack the label above the date below about 400 px wide.

Evidence

verify/V4-assign-dates-320.png, verify/V4.json

Owner

Platform (activity header)



Assignment page at 320 CSS px: dates cut off at the right.

3. Course overview drop-downs and other controls have names that differ from their visible text

Impact

Medium

WCAG criterion

2.5.3 Label in Name

Location

F2 dashboard: #groupingdropdown, #sortingdropdown, #displaydropdown; header #user-menu-toggle; F6 forum list "Started by" sort link

What happens

Visible text "All", "Sort by course name", "Card", "BG Barbara" and "Started by" is not part of the names ("Grouping drop-down menu", etc.). Voice control users cannot click them by saying what they see.

Suggested fix

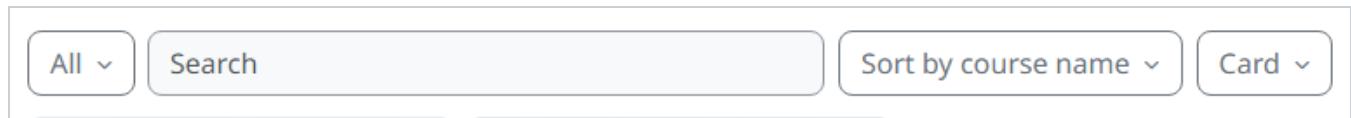
Start each accessible name with the visible text, for example `aria-label="All, grouping filter"`, or drop the `aria-label` and add the extra context with visually hidden text after the visible text.

Evidence

verify/V2.json, F2-dashboard/filter-bar-crop.png, F6-forum/markup-forum-view.json

Owner

Platform (dashboard, header, forum)



Course overview filter bar: visible text 'All', 'Sort by course name', 'Card'.

4. Password reveal button is named "Toggle sensitive" with no state

Impact

Medium

WCAG criterion

2.4.6 Headings and Labels; 4.1.2 Name, Role, Value

Location

F1 login page, `button.toggle-sensitive-btn` next to the password field

What happens

NVDA reads it as "Toggle sensitive, button" (Chrome and Firefox), which does not say it shows the password, and says nothing when it is pressed, so users do not know whether the password is now shown.

Suggested fix

Name it "Show password" and add `aria-pressed="false"/"true"` (or switch the name to "Hide password" when shown).

Evidence

verify/V7.json, verify/V7-password-toggle.png, nvda/nvda-log.json

Owner

Platform (login form)

5. Screen readers are not told the name of the text editor field

Impact

Low

WCAG criterion

4.1.2 Name, Role, Value

Location

F4 assignment edit and F6 forum form, `iframe#id_onlinetext_editor_ifr` and `#id_message_ifr`, `body#tinymce` (NVDA checked on F6 only)

What happens

Tabbing from Subject into the forum Message editor, NVDA announced only "application" in Chrome, so a screen reader user is not told which field they are in; no speech was captured within 2 seconds in Firefox (not confirmed). The editable body (role "document") has aria-label="Online text. Rich text area..." where ARIA does not allow a name; the iframe is labelled, but that label was not announced.

Suggested fix

Give the editable body a role that allows a name (role="textbox" with aria-multiline="true") or check the TinyMCE version for its fix, then confirm with NVDA and VoiceOver.

Evidence

F4-assignment/axe-assign-edit.json, verify/V4.json, F6-forum/axe-forum-form.json, nvda/nvda-log.json

Owner

Platform (TinyMCE integration)

6. "Flag question" button is named "Flagged" whatever its state

Impact

Low

WCAG criterion

4.1.2 Name, Role, Value; 2.5.3 Label in Name

Location

F5 quiz attempt and review pages, .questionflag a[role=button] (one per question)

What happens

aria-label="Flagged" is fixed while the visible text changes between "Flag question" and "Remove flag". On an unflagged question NVDA says "Flagged, toggle button, not pressed, Flag this question for future reference"; after flagging it says "Flagged, toggle button, pressed". The state is announced correctly, but the name contradicts it, and voice control users saying "Flag question" get no match.

Suggested fix

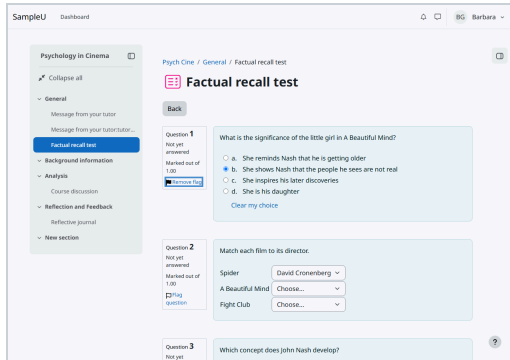
Remove the fixed aria-label so the visible text becomes the name, or name it "Flag question" and keep aria-pressed for the state.

Evidence

run-F5.json, F5-quiz/flag-toggled.png, F5-quiz/aria-quiz-attempt.yml, nvda/nvda-log.json

Owner

Platform (quiz)



Quiz attempt after toggling the flag: the visible text reads "Remove flag".

7. Drawer button tooltip vanishes when the pointer moves onto it

Impact

Low

WCAG criterion

1.4.13 Content on Hover or Focus

Location

F3 course page, course index drawer button

What happens

The tooltip hides as soon as the pointer leaves the button, so screen magnifier users cannot move onto it to read it.

Suggested fix

Keep the tooltip open while the pointer is over the trigger or the tooltip.

Evidence

verify/V3.json, verify/V3-tooltip-courseindex.png

Owner

Platform (theme tooltips)

8. Text field borders are too faint on grey backgrounds

Impact

Low

WCAG criterion

1.4.11 Non-text Contrast

Location

F6 forum form #id_subject, forum search field, forum subscription switches (on #f8f9fa); messaging drawer search field (on #ebee0)

What happens

The #8f959e border is 2.86:1 against #f8f9fa and 2.59:1 against #ebee0, so low-vision users may not see where the field is.

Suggested fix

Use a border of #7a8089 or darker (3.8:1 on #f8f9fa).

Evidence

F6-forum/control-contrast-forum-form.json, F6-forum/desktop-forum-form.png

Owner

Platform (theme form styles)

Sample content (course author)

These items are in the sample course material, not in Moodle LMS. A real customer's course authors would fix them.

C1. Course audio message has no transcript

Impact

High

WCAG criterion

1.2.1 Audio-only and Video-only

Location

F3 course page, "General" section, audio player "Message from your tutor"

What happens

A 33-second spoken welcome from the tutor has no text version, so deaf and hard-of-hearing students miss it.

Suggested fix

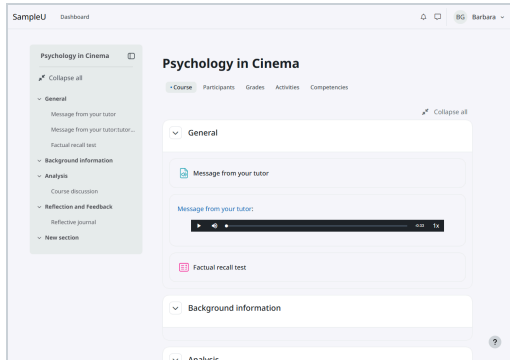
Add a transcript under the player (or a link to one) with everything said.

Evidence

verify/V3-course-audio.png, verify/V3.json

Owner

Sample content (course author)



Course page: audio player with no transcript.

Advisory notes

- After a failed login the page reloads with the error in a role="alert" box and focus in the username field, but NVDA read only the page title ("Log in to the site Sample U") in Chrome and Firefox; the error was not announced. Linking the error to the field (aria-describedby and aria-invalid) would make it heard. This may be a test timing effect; a manual NVDA check is recommended.
- When the session timeout warning appeared, NVDA spoke nothing in the following 3 seconds (see WCAG 2.2.1). A manual check with a screen reader user is recommended.
- Heading levels skip in places (for example h1 to h3 on quiz and assignment pages). Not a WCAG failure, but it makes heading navigation less predictable.
- The activity description and dates on assignment and quiz pages sit outside the main landmark, so landmark navigation lands below the instructions.
- After Alt+F10 moves focus to the editor toolbar, Escape leaves focus on the toolbar instead of returning it to the text.
- During the first second after the editor loads, axe reported an unnamed word-count button and a resize handle without aria-valuenow; both were correct once loading finished.
- In Windows contrast themes (forced colours), the quiz flag icon disappears; its text label stays, so no information is lost.

Technical assessment, not legal advice and not a determination of legal conformance. Fixes should be retested after they are made, including a screen reader check.