

Use the extended audio description (EAD) editor in Content Lab

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 This article is designated for administrators.

About

Kaltura's EAD editor lets you review and edit EAD assets for your videos.

You can:

- Edit audio description details
- Find and replace text
- Add an audio description
- Edit an audio description

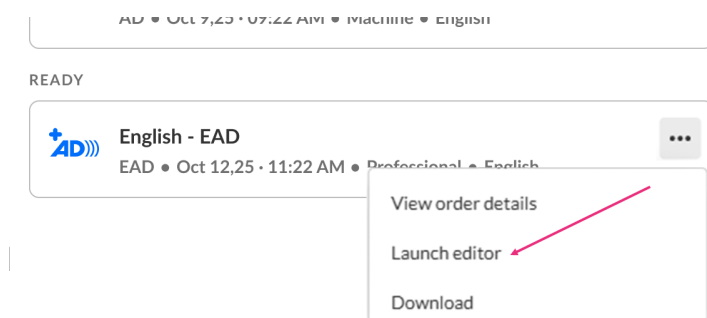
The EAD editor is particularly useful for reviewing and improving machine-generated EAD assets.



Looking for more information about Content Lab? Feel free to contact your Kaltura representative.

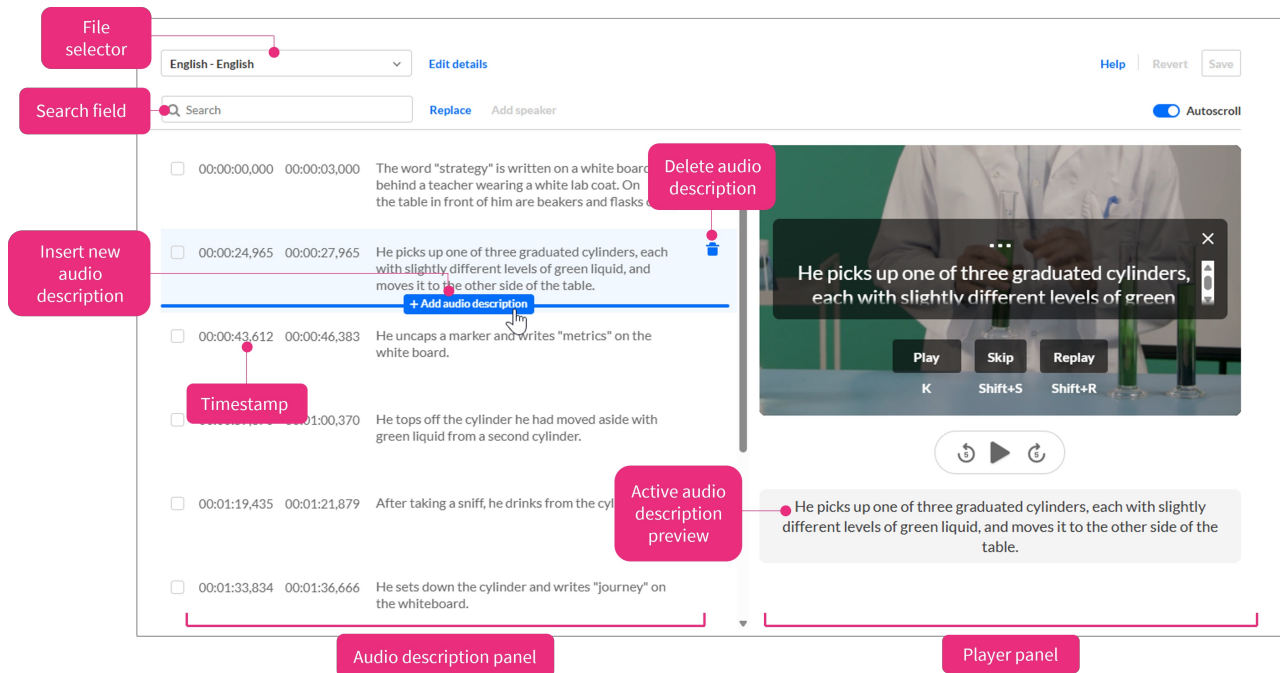
Launch the editor

1. Open **Content Lab**. For instructions, see [Access Content Lab in your Kaltura application](#).
2. Click **Audio description**.
3. Locate the desired EAD request with a Ready status.
4. Click the **three dots** next to the request and select Launch editor.



The EAD editor opens.

Editor layout



The editor includes two main areas:

- **Audio descriptions panel** – Displays audio description cues and editing tools
- **Player panel** – Displays the media for real-time preview

When you select a cue, the player jumps to the relevant point in the media to help you align descriptions with the visual content.

The player timeline updates in real time while you work in the editor. Changes to cue timing, added cues, deleted cues, and updated descriptions are reflected immediately in the scrubber timeline.

EAD segments are displayed as highlighted timeline sections with visible start and end separators to help distinguish described and non-described sections of the media.



Kaltura supports **dual screen** inside the editor.

Audio descriptions panel

The audio descriptions panel includes:

- **Audio description file selector** – Select a different file if multiple EAD files exist

- **Edit details** – Update the audio description’s language, accuracy, and label
- **Search** – Enter a term and press Enter to highlight matches
- **Replace** – Find and replace text across cues
- **Autoscroll** – Automatically scroll cues during playback
- **Delete cue** – Delete a cue (available on hover)
- **Add audio description** – Add a new cue (available on hover)
- **Text field** – Edit the cue content
- **Timestamp** – Edit start and end times

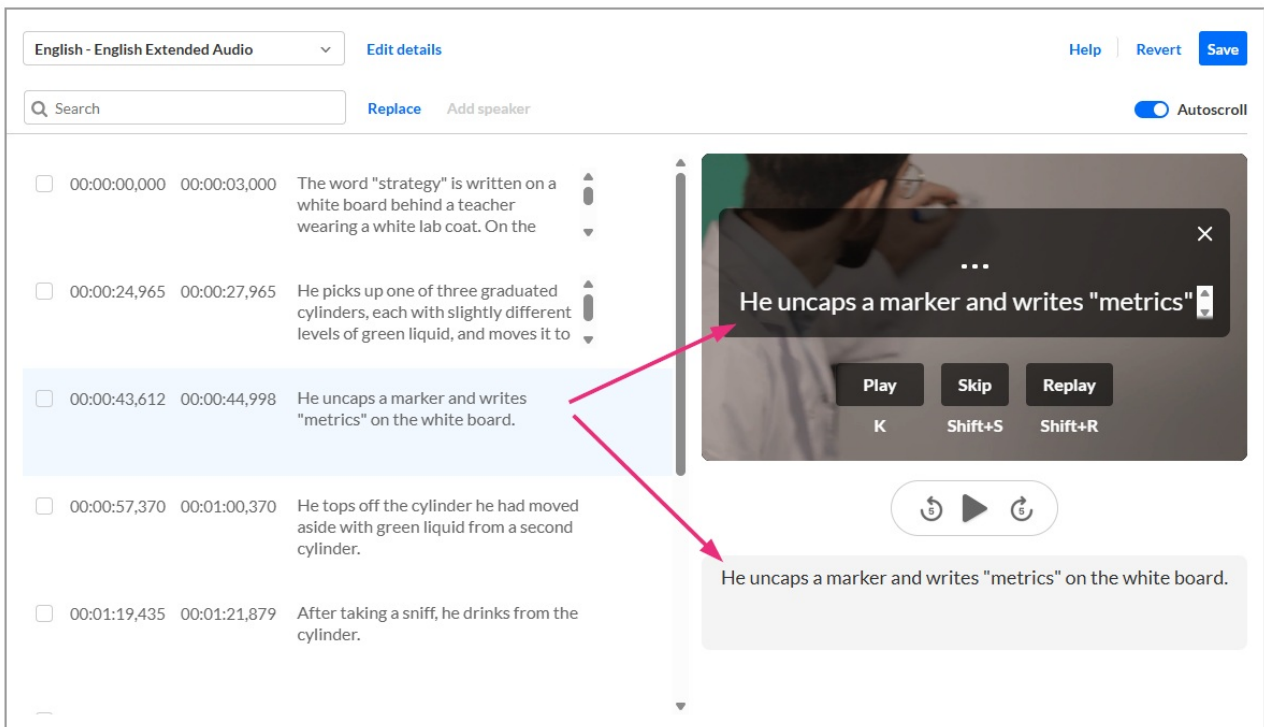


The editor uses SMPTE time format (**hh:mm:ss,mmm**) for precise timing.

Player panel

The player panel displays the media and plays audio descriptions using your browser’s text-to-speech voice.

- Selecting a cue moves the player to the corresponding timestamp
- Playback helps you align descriptions with the visual scene



The timeline visually highlights EAD segments during playback and editing.

When you hover over a segment in the timeline, the segment expands to make it easier to identify the currently selected audio description.

Editing guidelines

When editing Extended Audio Descriptions (EAD), make sure the timing stays aligned with the visual scene.

EADs are active from their **start time** to their **end time**. If a viewer skips to any point within that time range, the description will play.

Set timestamps based on the **visual scene**, not the length of the spoken description:

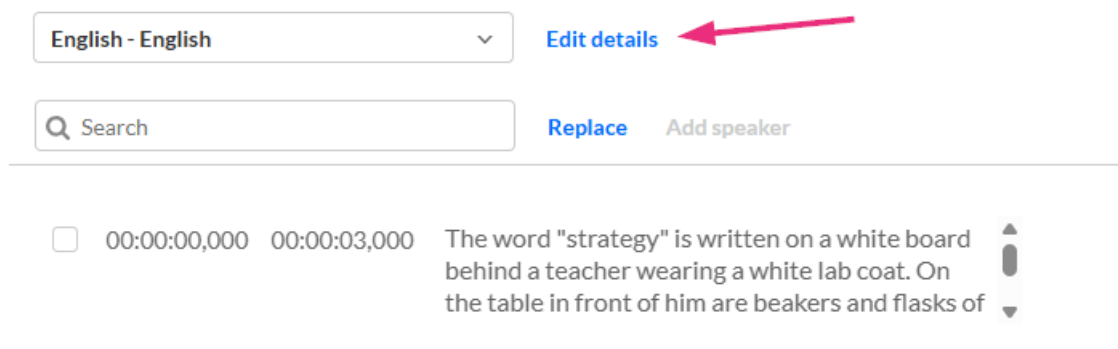
- **Start time** – when the described visuals begin
- **End time** – when the visuals end

Even if the narration starts earlier or finishes later, the player uses the defined time range to decide when to play the description.

After editing, confirm that the end time matches the end of the scene so the description plays correctly when viewers skip during playback.

Edit audio description details

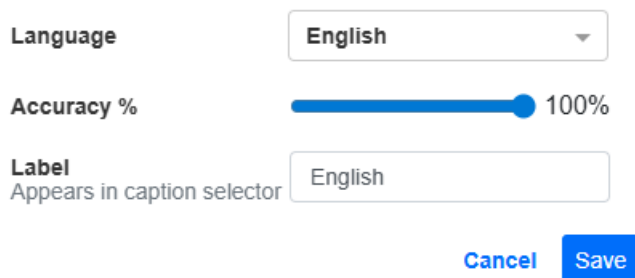
1. Click **Edit details**.



The screenshot shows the Kaltura interface for editing audio descriptions. At the top, there is a dropdown menu set to 'English - English' and a button labeled 'Edit details' which is highlighted by a red arrow. Below this is a search bar with a magnifying glass icon and the word 'Search'. To the right of the search bar are two buttons: 'Replace' and 'Add speaker'. Below these elements is a table with one row. The first column contains a checkbox and the timestamps '00:00:00,000' and '00:00:03,000'. The second column contains the text: 'The word "strategy" is written on a white board behind a teacher wearing a white lab coat. On the table in front of him are beakers and flasks of'. To the right of the text is a vertical scrollbar.

The 'Edit audio description details' screen displays.

Edit audio description details



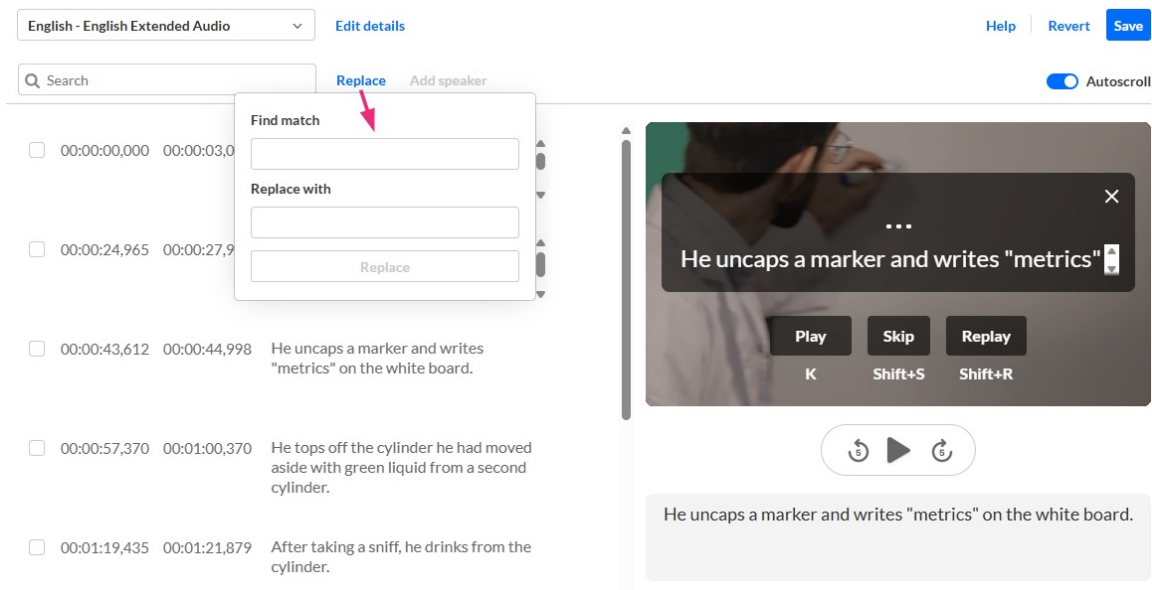
The screenshot shows the 'Edit audio description details' screen. It has a form with three main sections. The first section is 'Language' with a dropdown menu set to 'English'. The second section is 'Accuracy %' with a blue progress bar and the text '100%'. The third section is 'Label' with a text input field containing 'English' and the text 'Appears in caption selector' below it. At the bottom right of the form are two buttons: 'Cancel' and 'Save'.

2. Update the language, accuracy, or label
3. Click **Save**. The information is immediately updated.

Find and replace text

Use find and replace to quickly update wording across multiple audio description cues, such as fixing typos, correcting names, or standardizing phrasing.

1. Click **Replace**.



The screenshot displays the Kaltura interface for editing audio description cues. At the top, there's a language dropdown set to 'English - English Extended Audio' and buttons for 'Edit details', 'Help', 'Revert', and 'Save'. Below this is a search bar and a 'Replace' button. A modal window is open over the search bar, containing 'Find match' and 'Replace with' input fields, and a 'Replace' button. A red arrow points to this 'Replace' button. The main area shows a list of audio description cues with checkboxes, timestamps, and text. One cue is highlighted: 'He uncaps a marker and writes "metrics" on the white board.' To the right, a video player shows a person writing on a whiteboard, with a subtitle overlay that matches the selected cue: 'He uncaps a marker and writes "metrics" on the white board.' Below the video player are playback controls and a list of keyboard shortcuts: 'Play' (K), 'Skip' (Shift+S), and 'Replay' (Shift+R).

2. Enter the search term in the **Find match** field,
3. Enter the replacement term in the **Replace with** field.
4. Click **Replace** then click **Save** at the top right.

A popup displays asking you to confirm audio description accuracy.

Confirm audio description accuracy

You've edited the audio descriptions. Please update the accuracy rating to the best of your knowledge. Human-reviewed descriptions are typically 96–99% accurate.

Accuracy %  100%

Check that:

- Key visuals, actions, and emotions are described
- Timing is aligned with natural pauses
- Narration is clear, concise, and non-redundant

Cancel

Save

5. Move the slider accordingly.

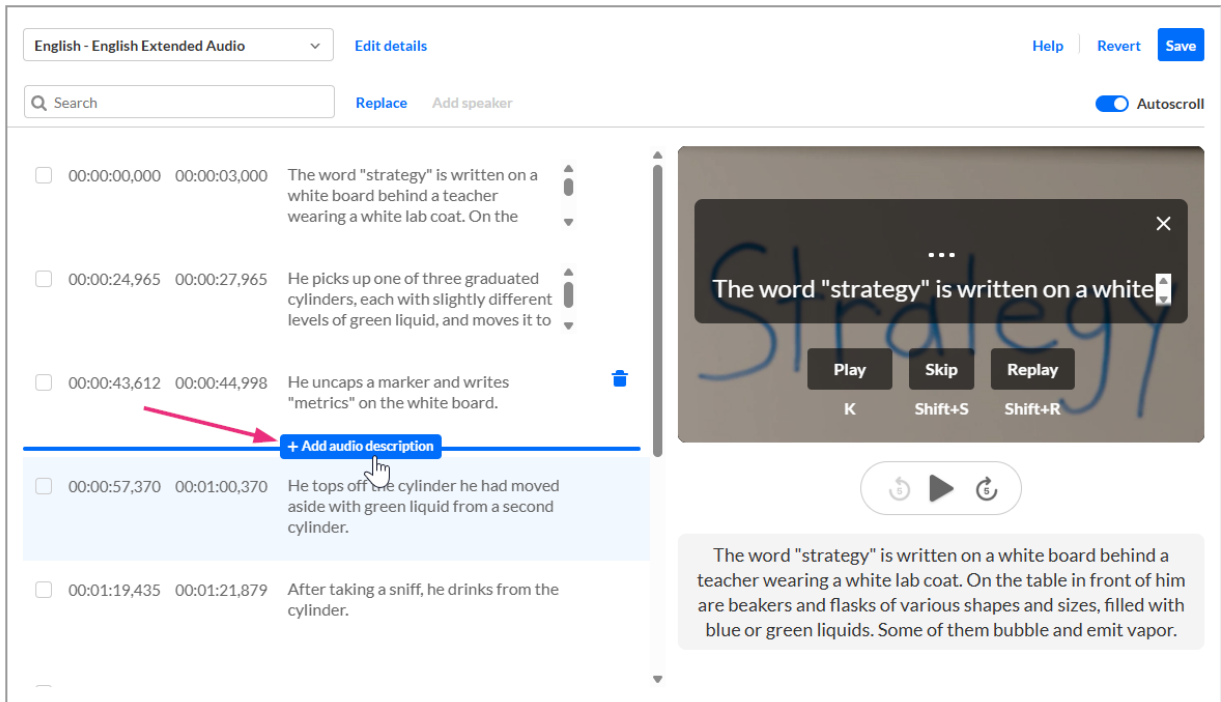


This step indicates that you've reviewed your edits and believe the audio descriptions are correct. It also marks the file as edited for compliance and workflow tracking.

6. Click **Save**. The search term is replaced immediately.

Add an audio description

1. Hover over a cue and click **+ Add audio description**.



English - English Extended Audio [Edit details](#) [Help](#) [Revert](#) [Save](#)

[Replace](#) [Add speaker](#) [Autoscroll](#)

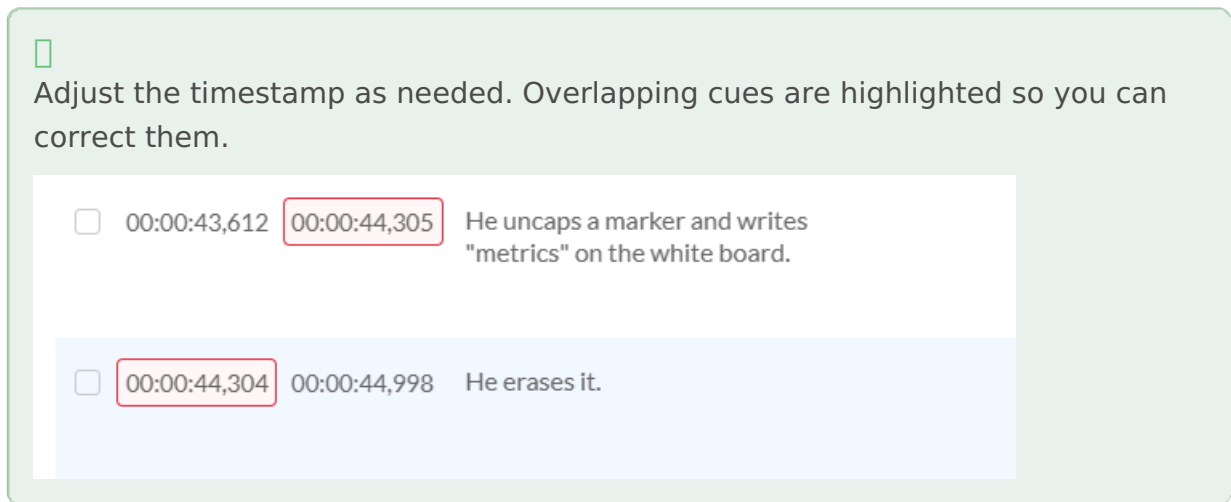
☐	00:00:00,000 00:00:03,000	The word "strategy" is written on a white board behind a teacher wearing a white lab coat. On the
☐	00:00:24,965 00:00:27,965	He picks up one of three graduated cylinders, each with slightly different levels of green liquid, and moves it to
☐	00:00:43,612 00:00:44,998	He uncaps a marker and writes "metrics" on the white board.
☐	00:00:57,370 00:01:00,370	He tops off the cylinder he had moved aside with green liquid from a second cylinder.
☐	00:01:19,435 00:01:21,879	After taking a sniff, he drinks from the cylinder.

[+ Add audio description](#)

The word "strategy" is written on a white board behind a teacher wearing a white lab coat. On the table in front of him are beakers and flasks of various shapes and sizes, filled with blue or green liquids. Some of them bubble and emit vapor.

A new audio description cue is added and the player timeline updates immediately to display the new EAD segment.

- Click the text field and enter the description.



☐ Adjust the timestamp as needed. Overlapping cues are highlighted so you can correct them.

☐	00:00:43,612 00:00:44,305	He uncaps a marker and writes "metrics" on the white board.
☐	00:00:44,304 00:00:44,998	He erases it.

- Click **Save**.

A popup displays asking you to confirm audio description accuracy.

Confirm audio description accuracy

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Accuracy %  100%

Check that:

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- Timing is aligned with natural pauses
- Narration is clear, concise, and non-redundant

[Cancel](#)

[Save](#)

4. Move the slider accordingly.

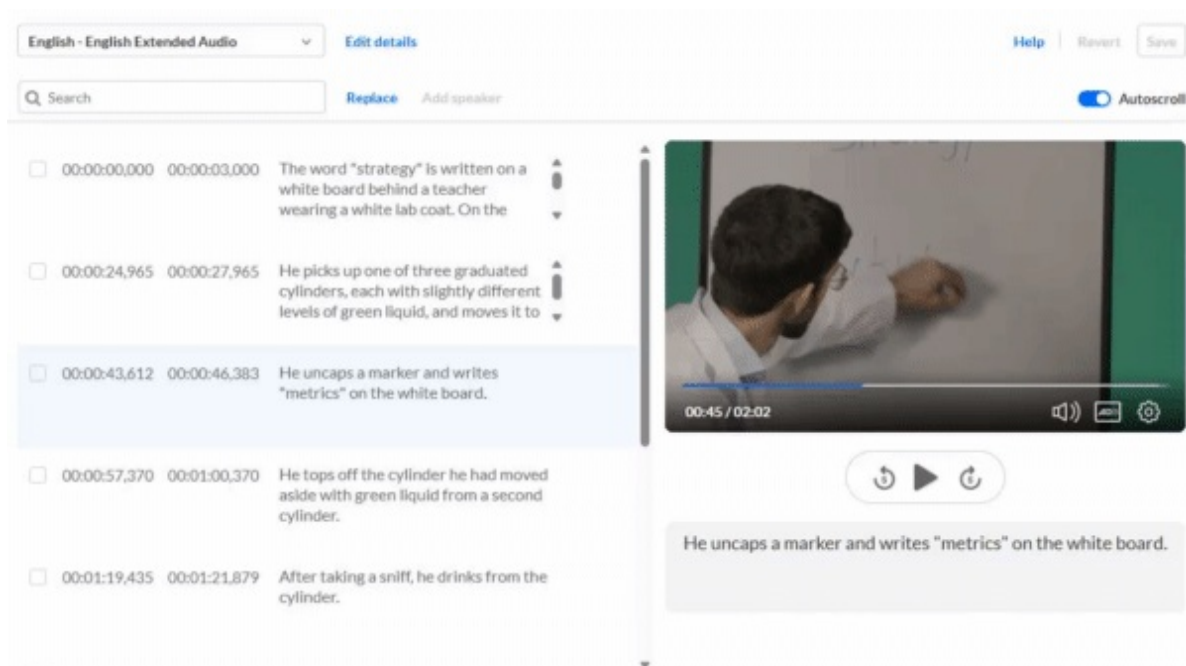


This step indicates that you've reviewed your edits and believe the audio descriptions are correct. It also marks the file as edited for compliance and workflow tracking.

5. Click **Save**. The information is updated immediately.

Edit an audio description

1. Click the text of the audio description to activate the text field.



2. Update the text as needed.

Changes to cue timing and content are reflected immediately in the player timeline.

3. Click **Save**.

A popup displays asking you to confirm audio description accuracy.

Confirm audio description accuracy

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Accuracy %  100%

Check that:

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[Cancel](#) [Save](#)

4. Move the slider accordingly.



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descriptions are correct. It also marks the file as edited for compliance and workflow tracking.

5. Click **Save**. The information is updated immediately.
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