

AmbiFi supports multiple levels of content and content specializations. A simple procedure usually relies on Label 1 and Label 2. however there are many other options to help aide the content experience for user.

This learning activity will talk about audio overrides as well as navigation titles to help present a more polished experience.

Here is an example of authoring a Label 1 and a Label 2, these are two separate bodies of text that can be independently spoken (or not) and styled.

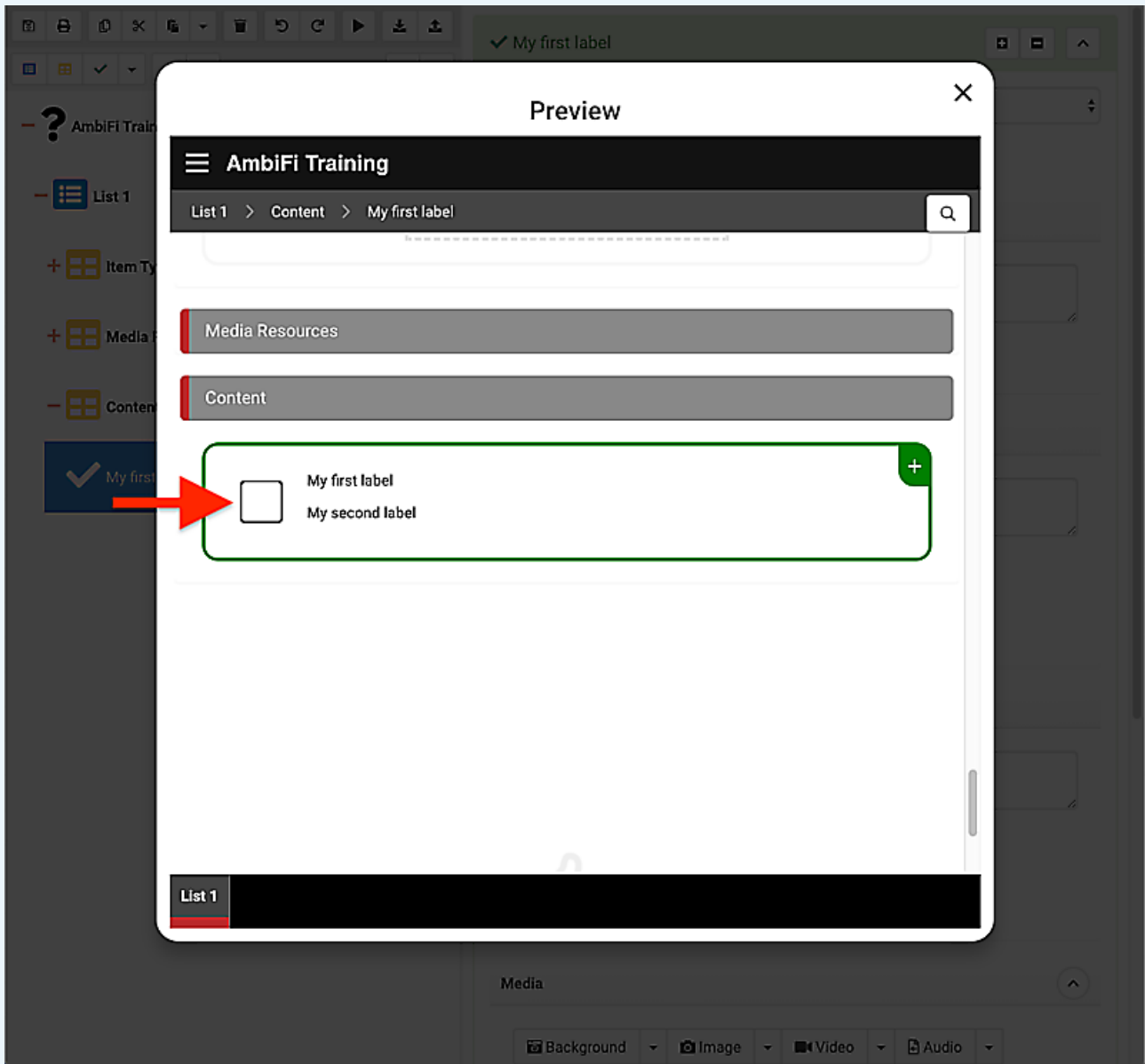
The screenshot displays the AmbiFi authoring interface. On the left is a navigation pane with a tree view containing the following items: 'AmbiFi Training' (with a question mark icon), 'List 1', 'Item Types', 'Media Resources', and 'Content'. The 'My first label' item is selected and highlighted in blue. A red arrow points from this item to the main configuration panel on the right.

The main configuration panel is titled 'My first label' and includes the following sections:

- Check Item:** A dropdown menu set to 'Check Item'.
- Label Only:** An unchecked checkbox.
- Navigation Title:** A section with the subtitle 'A shorter title for this item that will be shown in navigation.' and a text input field containing '(Navigation Title)'. Below it is an unchecked checkbox labeled 'Don't Show In Navigation Tree View'.
- Label 1:** A section with a text input field containing 'My first label'. Below it is an unchecked checkbox labeled 'Don't Speak Label 1' and a 'Preview' section showing 'My first label'.
- Label 2:** A section with a text input field containing 'My second label'. Below it is an unchecked checkbox labeled 'Don't Speak Label 2' and a 'Preview' section showing 'My second label'.
- Media:** A section with a 'Media' label and an upward-pointing arrow icon.

At the bottom of the panel is a 'Media' toolbar with dropdown menus for 'Background', 'Image', 'Video', and 'Audio'.

The player will show the labels on two separate lines and Mira will by default speak both of them in sequence.



The first option to consider is the "Don't speak" option. This option will prevent Mira from speaking the label.

This is good in a scenario where the second label is some additional information that the author would like to visualize but which is too lengthy to be spoken.

The screenshot displays the Ambifi Training software interface. On the left is a navigation pane with a tree view containing 'AmbiFi Training', 'List 1', 'Item Types', 'Media Resources', and 'Content'. The 'My first label' item is selected and highlighted in blue. The main area on the right shows the configuration for this label. At the top, there is a 'Check Item' dropdown menu. Below it is a 'Label Only' checkbox. The 'Navigation Title' section includes a text input field containing '(Navigation Title)' and a 'Don't Show In Navigation Tree View' checkbox. The 'Label 1' section features a text input field with 'My first label' and a 'Don't Speak Label 1' checkbox, which is pointed to by a red arrow. Below this is a 'Preview' section showing 'My first label'. The 'Label 2' section has a text input field with 'My second label' and a 'Don't Speak Label 2' checkbox, also pointed to by a red arrow. Below that is another 'Preview' section showing 'My second label'. At the bottom, there is a 'Media' section with a scrollable list of media types: 'Background', 'Image', 'Video', and 'Audio', each with a dropdown arrow.

Navigation Title is another option that is available right away, this will influence the breadcrumb navigation.

Sometimes labels can get very wordy and the information in the breadcrumb navigation is no longer valuable. In that case setting this title will provide a better navigation experience.

The screenshot displays a content management system interface. On the left is a sidebar with a navigation tree containing the following items: "AmbiFi Training", "List 1", "Item Types", "Media Resources", and "Content". A blue callout box with a white checkmark is positioned over the "Content" item, containing the text: "My first label which is very long and the breadcrumb navigation would be cutting this text off and a user might not understand where they are actually at".

The main content area on the right shows the configuration for a selected item, "My first label which is very long and the breadcrumb naviga...". The configuration includes a "Check Item" dropdown menu, a "Label Only" checkbox, and a "Navigation Title" section with the subtitle "A shorter title for this item that will be shown in navigation." Below this, a text input field contains "First Item", with a red arrow pointing to it from the left. A "Don't Show In Navigation Tree View" checkbox is also present.

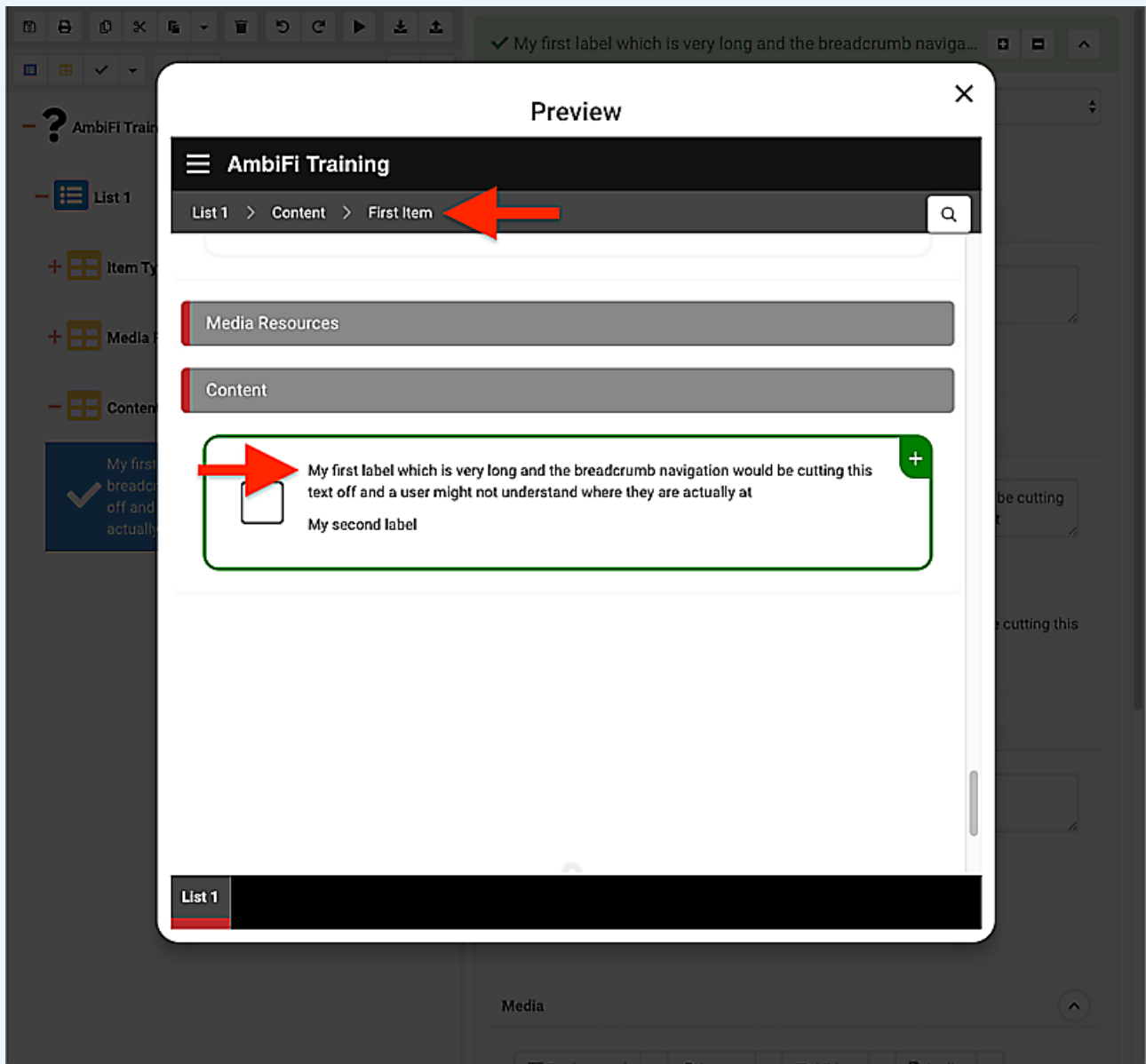
Below the "Navigation Title" section is a "Label 1" section. It features a text input field containing the long text from the callout box: "My first label which is very long and the breadcrumb navigation would be cutting this text off and a user might not understand where they are actually at". A "Don't Speak Label 1" checkbox is located below the input field. A "Preview" section shows the text as it would appear in the navigation: "My first label which is very long and the breadcrumb navigation would be cutting this text off and a user might not understand where they are actually at".

Further down is a "Label 2" section with a text input field containing "My second label", a "Don't Speak Label 2" checkbox, and a "Preview" section showing "My second label".

At the bottom of the configuration area is a "Media" section with an upward-pointing arrow icon.

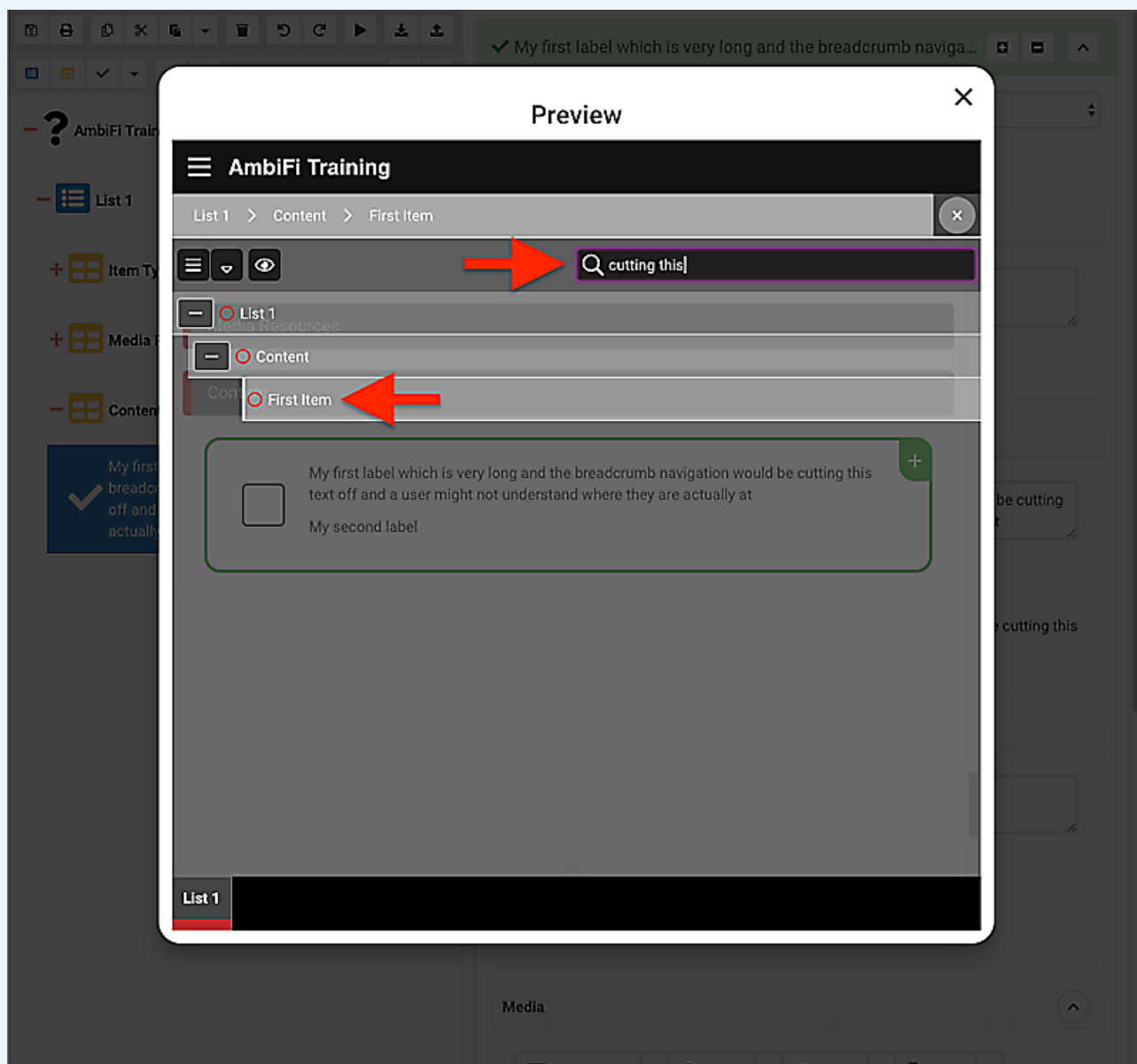
And this is what the player will now show when the user navigates to the item.

Note how concise the breadcrumb navigation title is.



When searching the activity tree you can still find the item with its original content.

In this example a search for "cutting this" will still yield "First Item" as a result because it matches.



To provide an audio override for a label you can navigate to "Advanced" > "Label 1" (or "Label 2") and specify the text Mira should be saying instead of the content of the label.

This allows to reduce the amount of speech at any given point or allows to phonetically spell words out for better pronunciation - we urge to use the more centralized phonetics dictionary for that (will be covered in a different training exercise)

The screenshot displays the Ambifi Training software interface. On the left is a sidebar with a navigation menu containing: Ambifi Training, List 1, Item Types, Media Resources, and Content. A blue callout box with a checkmark icon is positioned over the Content menu item, containing the text: "My first label which is very long and the breadcrumb navigation would be cutting this text off and a user might not understand where they are actually at".

The main area shows the "Advanced Options" panel for "Label 1". A red arrow points to the "Advanced Options" header. Below it, there are several sections: "ID" with a text input field containing "(Optional: ID)"; "Filter Tags" with a text input field containing "Enter a filter tag"; "Group Names" with a text input field containing "Enter a group name"; a list of checkboxes for various actions (Don't Print, Start/Stop Timer when Checked, Start/Stop Tracking when Checked, Save On Complete (Check), Save And Exit On Complete (Check), Generate Report On Complete (Check)); "Start Named Timers" and "Stop Named Timers" each with a dropdown menu containing "Enter a named timer".

Below these sections is the "Label 1" section, which is highlighted by a red arrow. It contains three sub-sections: "Label 1 Audio Override" with a text input field containing "Very long first label|", "Label 1 Print Override" with a text input field containing "(Optional: Label 1 content to print)", and "Label 1 Audio File" with a dropdown menu. A second red arrow points to the "Label 1 Audio Override" text input field.

Similar the print override allows to abbreviate or specialize the content for printing PDFs.

The runtime content may be optimized for a voice guided procedure but not print so this gives an opportunity to enhance it.

The screenshot displays a software configuration interface. On the left is a sidebar with a tree view containing 'AmbiFi Training', 'List 1', 'Item Types', 'Media Resources', and 'Content'. A blue callout box with a checkmark icon is positioned over the 'Content' item, containing the text: 'My first label which is very long and the breadcrumb navigation would be cutting this text off and a user might not understand where they are actually at'. The main area on the right is a configuration panel for 'Label 1'. It includes a 'Print Override' field with the text 'This very long label has been optimized for print', which is highlighted by a red arrow. Other fields include 'Label 1 Audio Override' (containing 'Very long first label') and 'Label 1 Audio File' (with an 'Audio' dropdown). A list of checkboxes for various actions like 'Don't Print', 'Start Timer when Checked', etc., is visible at the top of the configuration panel.

Custom audio can also be provided, there are cases where a narrator is hired to provide high quality narration of the content.

Setting "Audio" on an item will replace all spoken (Label 1 and Label 2) content with the provided audio file.

The screenshot displays a user interface for content management. On the left is a sidebar with a top toolbar containing icons for undo, redo, delete, and other actions. Below the toolbar are several menu items: "AmbiFi Training" (with a question mark icon), "List 1" (with a list icon), "Item Types" (with a plus and grid icon), "Media Resources" (with a plus and grid icon), and "Content" (with a minus and grid icon). A blue callout box with a checkmark icon contains the text: "My first label which is very long and the breadcrumb navigation would be cutting this text off and a user might not understand where they are actually at".

The main content area on the right shows a text field with the text "text off and a user might not understand where they are actually at". Below this is a section titled "Label 2" containing a text input field with "My second label" and a checkbox labeled "Don't Speak Label 2". A "Preview" section shows "My second label".

The "Media" section is highlighted and contains a row of media type dropdown menus: "Background", "Image", "Audio", and "PDF". A red arrow points to the "Audio" dropdown, which is currently selected. Below the media section are expandable sections for "Comments", "Basic Options", "Styling", "Print Options", and "Advanced Options". At the bottom, there is an "ID" field with the placeholder "(Optional: ID)" and "Filter Tags" with two icons.

Alternatively one can provide overrides for audio on a per Label basis.

In this example we select a custom audio file for Label 1.

The screenshot displays a software interface with a left sidebar and a main configuration area. The sidebar contains a navigation menu with items: "AmbiFi Training", "List 1", "Item Types", "Media Resources", and "Content". A blue callout box with a checkmark icon is positioned over the "Content" item, containing the text: "My first label which is very long and the breadcrumb navigation would be cutting this text off and a user might not understand where they are actually at".

The main configuration area is titled "Label 1" and includes several sections:

- Save And Exit On Complete (Check)** and **Generate Report On Complete (Check)** (both unchecked).
- Start Named Timers** and **Stop Named Timers** (both with dropdown menus for "Enter a named timer").
- Label 1 Audio Override** (text input field containing "Very long first label").
- Label 1 Print Override** (text input field containing "This very long label has been optimized for print").
- Label 1 Audio File** section, which includes:
 - An "Audio" button with a red arrow pointing to it.
 - An "Audio" dropdown menu set to "From AmbiFi Drive".
 - A file path input field containing "private/activities/ambi-fi-training/10-09-1" and a "Browse" button.
 - An audio player interface with a red arrow pointing to it, showing a play button, a progress bar at "0:00 / 0:03", a volume icon, and a settings icon.
 - A "View In New Tab" button.

At the bottom of the configuration area, "Label 2" is partially visible.