

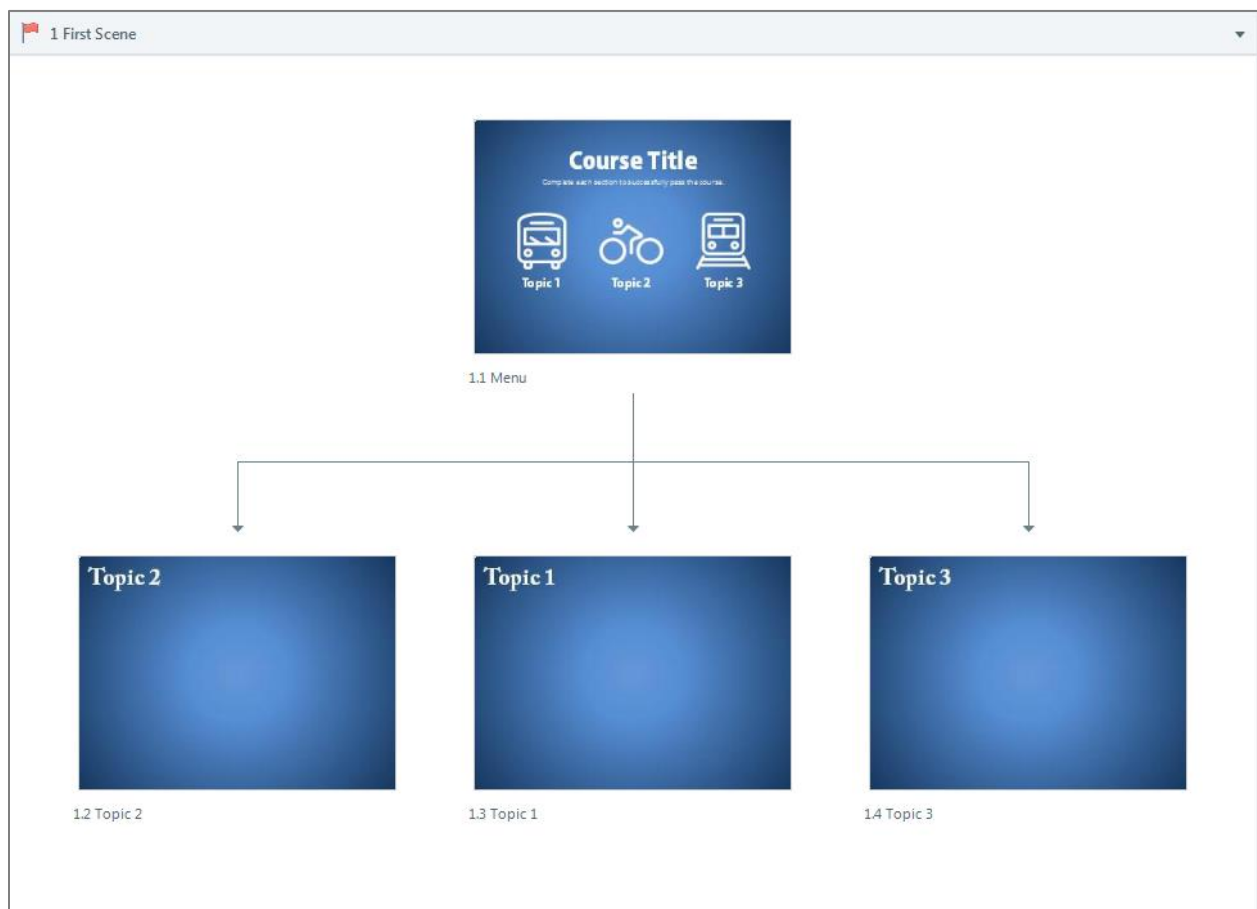
Disabling the Next Button on a Menu Slide

Overview

This guide will explain how to disable the next button on a menu slide until all the menu items have been visited. Each topic page will contain a true/false variable set to false. When the user visits a topic page by clicking on a menu button, the variable will automatically be set to true. The next button on the menu slide will only become active once the variable on every topic page has been set to true.

Step 1:

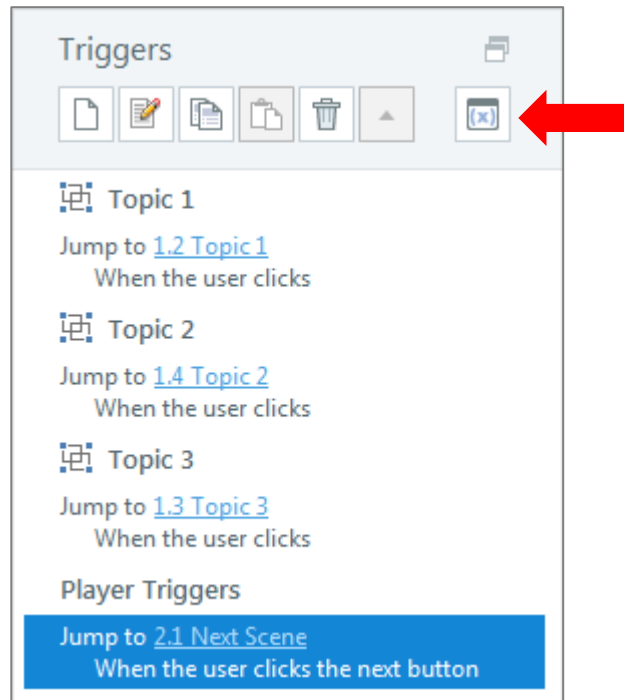
Create a menu slide, add buttons and create triggers to link them to the appropriate topic pages. Each topic page should have a trigger that returns the learner to the menu slide when they click the previous button.



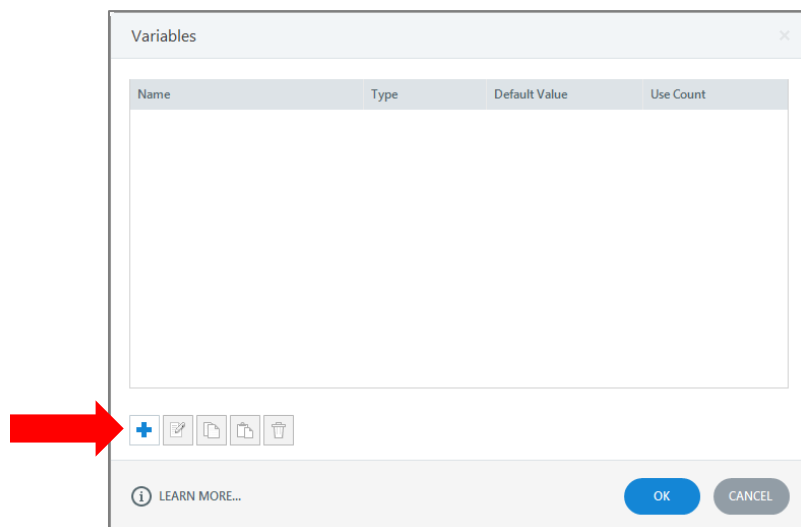
Step 2:

Create a true/false variable for each topic page and set it equal to false. (*NOTE: It does not matter which slide you are on for this step.*)

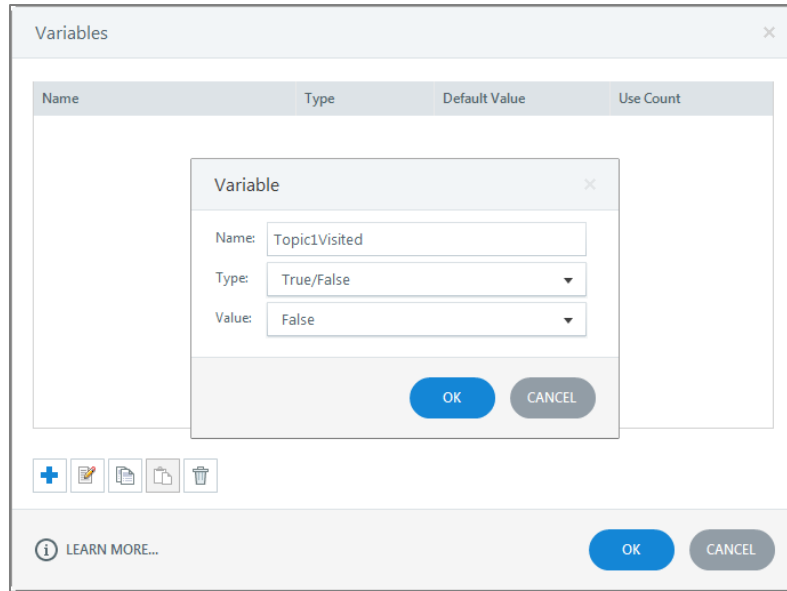
- a. In the Trigger window, click **Manage project variables**.



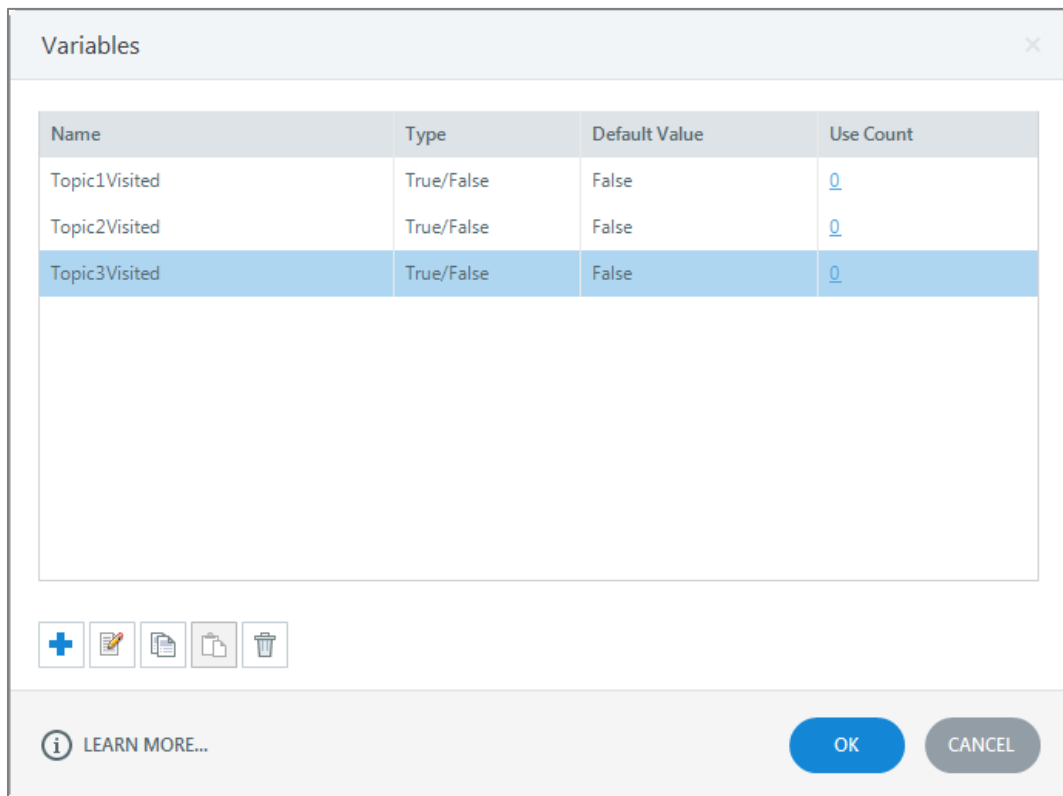
- b. In the pop-up box, click **Create a new variable**.



- c. In the pop-up box, add a variable name, change the type to **True/False** and change the value to **False**. Then click **OK**.



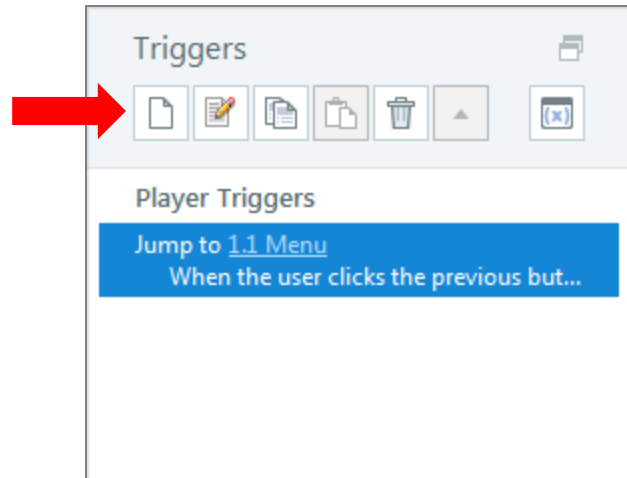
- d. Repeat step 2 for each sub-page.



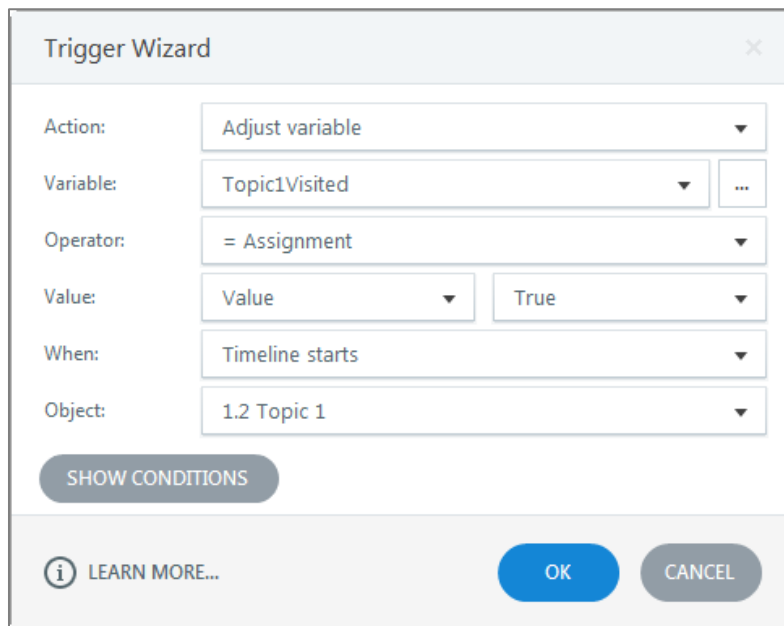
Step 3:

On each topic page, create a trigger to set the variable to true when the timeline starts.

- a. On the first topic page, in the trigger window, click **Create a new trigger**.



- b. In the pop-up window, select the following settings. Then click **OK**.
(Note: In the drop-down menu for Variable, select the variable that corresponds to that topic page.)

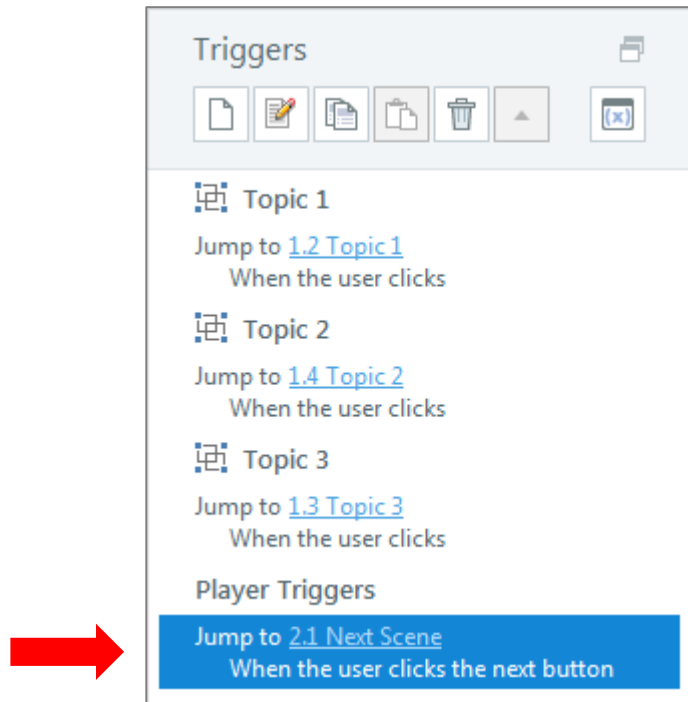


- c. Repeat step 3 for each sub-page.
(Note: Don't forget to change the variable to the one that corresponds to that topic page.)

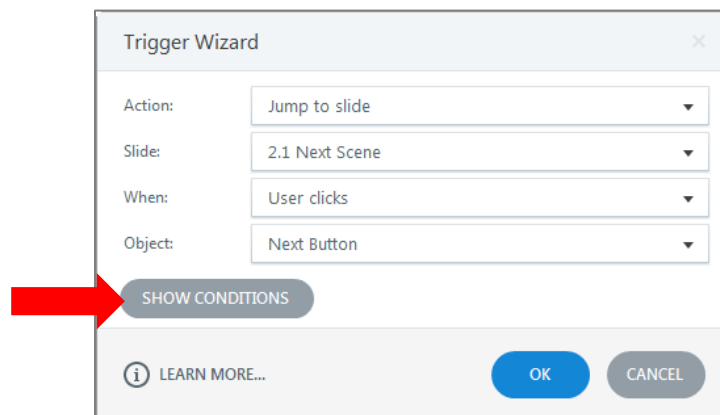
Step 4:

On the menu slide, add a condition to the next button trigger to prevent the learner from clicking on the next button until the variable on each topic page has been set to true.

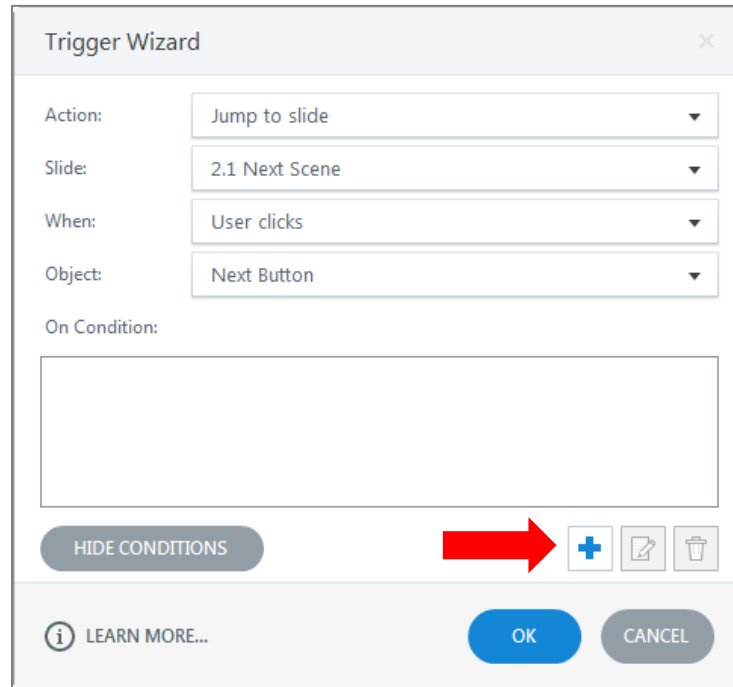
- a. Double-click on the **next button trigger**.



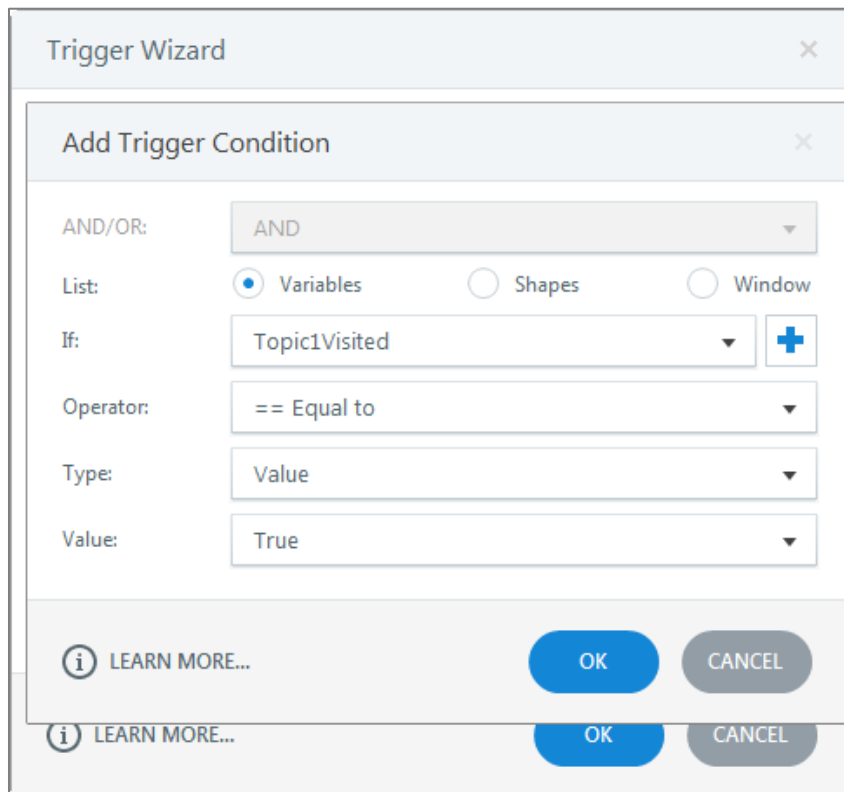
- b. In the pop-up window, click **Show Conditions**.



c. Click **Add a New “AND” or “OR” condition.**



d. In the pop-up window, select the following settings. Then click **OK**.



e. Repeat steps c and d for each topic page. Then click **OK**.

The screenshot shows the 'Trigger Wizard' dialog box. It has a title bar with a close button (X). The main area contains four dropdown menus: 'Action' set to 'Jump to slide', 'Slide' set to '2.1 Next Scene', 'When' set to 'User clicks', and 'Object' set to 'Next Button'. Below these is the 'On Condition' section, which contains a list of conditions: 'Topic1Visited == Equal to True' (highlighted in blue), 'AND Topic2Visited == Equal to True', and 'AND Topic3Visited == Equal to True'. At the bottom left is a 'HIDE CONDITIONS' button. At the bottom right are three icons: a plus sign, a pencil, and a trash can. At the very bottom are three buttons: 'LEARN MORE...' (with an info icon), 'OK', and 'CANCEL'.

f. The trigger window should now look like this.

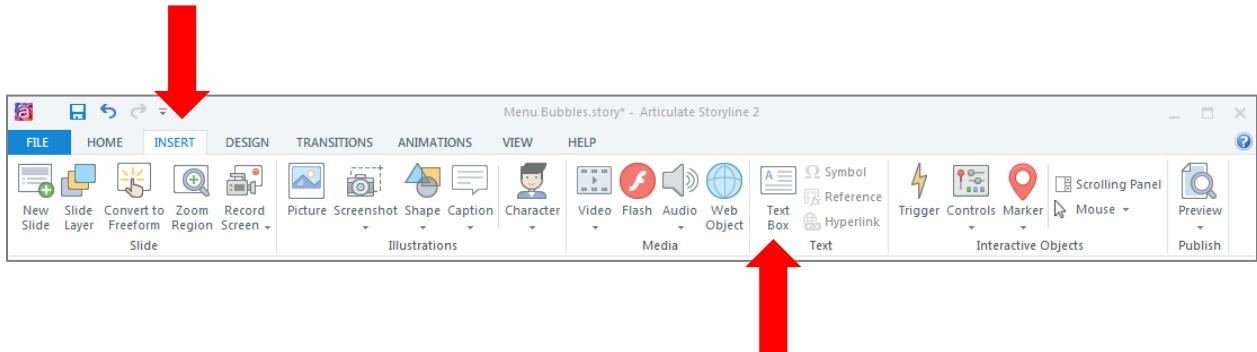
The screenshot shows the 'Triggers' window. It has a title bar with a close button (X) and a toolbar with icons for adding, editing, deleting, and other actions. The main area lists three triggers for 'Topic 1', 'Topic 2', and 'Topic 3'. Each trigger is set to 'Jump to [slide ID] [Topic Name]' when the user clicks. Below these is a section for 'Player Triggers', which contains a single trigger: 'Jump to 2.1 Next Scene' when the user clicks the next button, with conditions: 'If Topic1Visited is equal to True and Topic2Visited is equal to True and Topic3Visited is equal to True'. This trigger is highlighted in blue.

Steps 5-7 are not required to disable the next button; however, they are recommended. These steps will explain how to add text to the menu slide so the learner knows when the next button has been activated. The text will be hidden until the variable on each topic page has been set to true.

Step 5:

Add a text box to the menu slide that says “Click next to continue” and change the initial state to **hidden**.

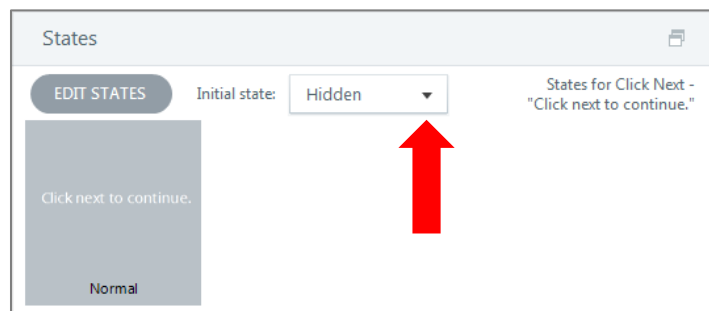
- a. Click **Insert**. Select **Text Box**.



- b. Insert a text box in the bottom right corner of the screen and type “Click next to continue.”



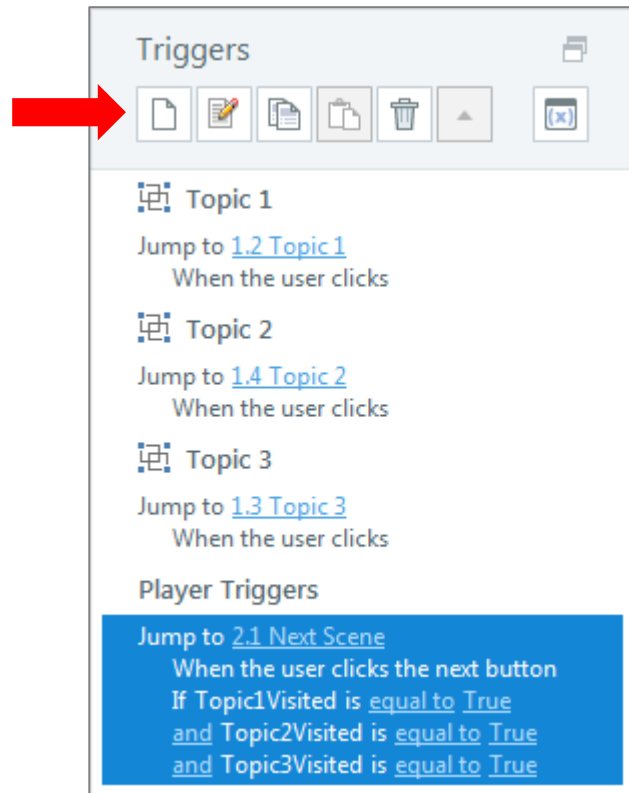
- c. Make sure the text box is selected. Then in the states window, change the **Initial state** to **hidden**.



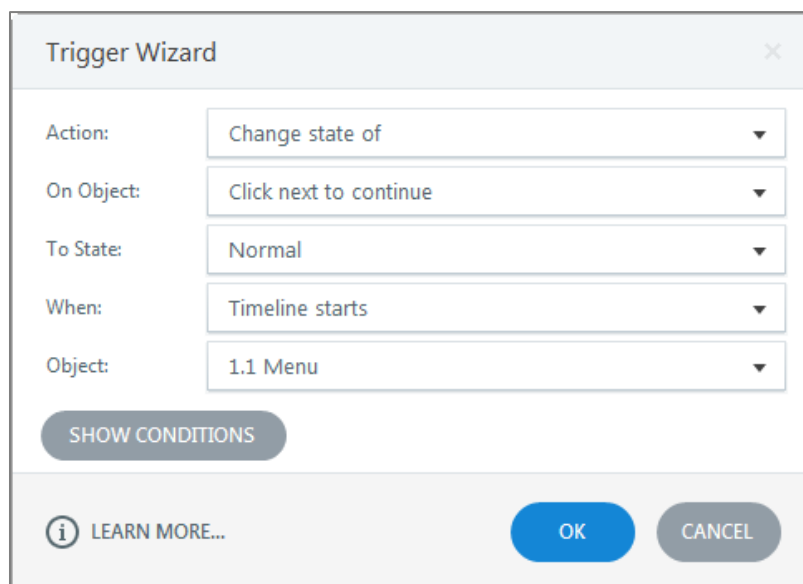
Step 6:

Create a trigger to show the “Click next to continue” text box when all topic page variables are set to true.

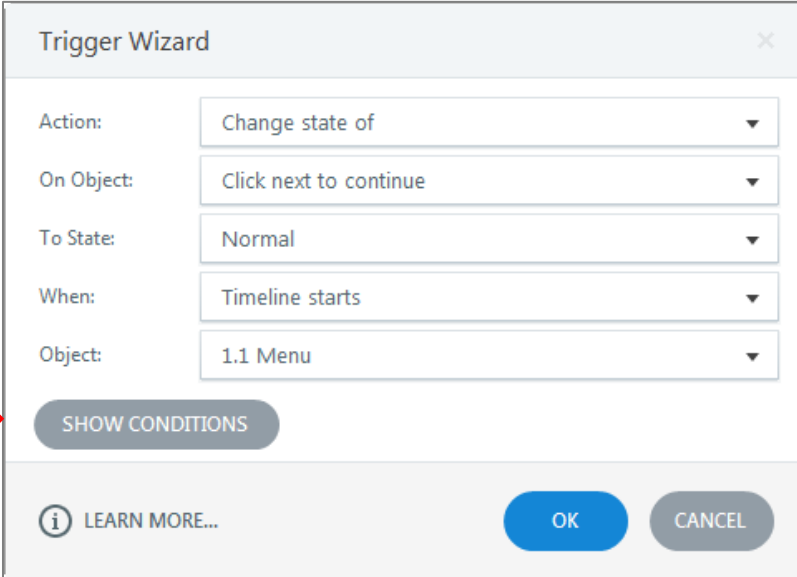
- a. On the menu slide, in the trigger window, click **Create a new trigger**.



- b. In the pop-up window, select the following settings.

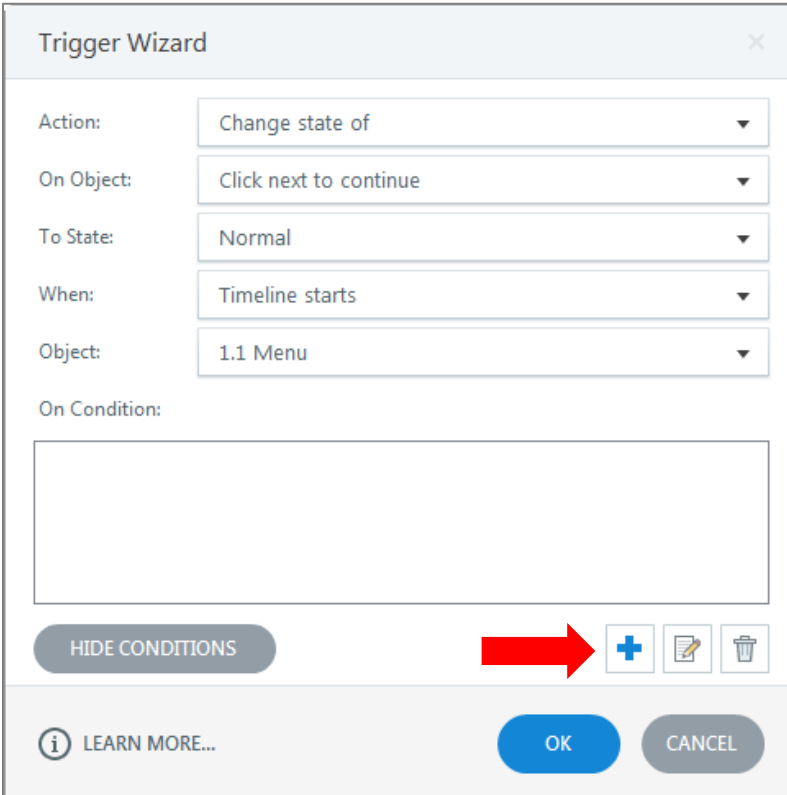


c. Then click **Show Conditions**.



The screenshot shows the 'Trigger Wizard' dialog box. It contains several dropdown menus: 'Action' (Change state of), 'On Object' (Click next to continue), 'To State' (Normal), 'When' (Timeline starts), and 'Object' (1.1 Menu). Below these is a grey button labeled 'SHOW CONDITIONS', which is pointed to by a red arrow. At the bottom, there is an 'i' icon with 'LEARN MORE...', a blue 'OK' button, and a grey 'CANCEL' button.

d. Click **Add a New "AND" or "OR" condition**.



The screenshot shows the 'Trigger Wizard' dialog box with the 'On Condition' section expanded. It includes a large empty text area for conditions. Below this area is a grey button labeled 'HIDE CONDITIONS' and a red arrow pointing to a plus sign icon. To the right of the plus sign are icons for a document and a trash can. At the bottom, there is an 'i' icon with 'LEARN MORE...', a blue 'OK' button, and a grey 'CANCEL' button.

e. In the pop-up window, select the following settings. Then click **OK**.

The screenshot shows the 'Trigger Wizard' dialog box. The 'Action' is set to 'Change state of' and 'On Object' is 'Click next to continue'. An 'Add Trigger Condition' sub-dialog is open, showing 'AND/OR' set to 'AND', 'List' set to 'Variables', 'If' set to 'Topic1Visited', 'Operator' set to '== Equal to', 'Type' set to 'Value', and 'Value' set to 'True'. At the bottom are 'LEARN MORE...', 'OK', and 'CANCEL' buttons.

f. Repeat steps d and e for each topic page. Then click **OK**.

The screenshot shows the 'Trigger Wizard' dialog box with the 'On Condition' section expanded. It lists three conditions: 'Topic1Visited == Equal to True' (highlighted), 'AND Topic2Visited == Equal to True', and 'AND Topic3Visited == Equal to True'. Below the list is a 'HIDE CONDITIONS' button and icons for adding, editing, and deleting conditions. At the bottom are 'LEARN MORE...', 'OK', and 'CANCEL' buttons.