Kaltura MediaSpace
Interactive Video Quizzing
# University Information Technology Services

Title
Subtitle

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Introduction
This booklet is the companion document to the (TITLE) workshop. The booklet will show users how to (INTRODUCTION).

Learning Objectives
After completing the instructions in this booklet, you will be able to:

- Discover...
- Assess...
- Setup...
- Activate...
- Use...
- Restore...
Interactive Video Quizzing (IVQ)

Why Use Interactive Video Quizzing?

Adding Interactive Video Quizzes (IVQ) to media increases the power of educational and training videos by embedding questions directly into the video. Kaltura’s interactive IVQ adds an effective way of imparting information by allowing the viewer to engage directly with the video. The quiz creator can also monitor the video’s impact. The IVQ feature increases engagement, enables effectivity measurement, and provides a new way to improve learning outcomes.

Creating an Interactive Video Quiz

1. Go to https://mediaspace.kennesaw.edu
2. Click the Guest button, then click Login.

3. Click Add New, then select Video Quiz.

4. In the media selection window, choose the video you would like to create a quiz for.
5. Click the blue **Select** button next to your desired video. Please note that this DOES NOT make any changes to the original piece of media. This will instead create a copy of the media that contains the Interactive Video Quiz.

![Figure 3 - Select Media](image)

6. Your media will open in the Quiz Editor.

**Quiz Editor**

7. The quiz editor is divided into 3 sections:
   a. The video player on the left side is used for playing back the video and adding a question at a specific point in time.
   b. The settings pane on the right side is used for defining the settings for a quiz.
   c. The timeline at the bottom shows the questions on the timeline as they form.

![Figure 4 - Quiz Editor](image)
Settings Pane

8. The **General** tab of the settings pane is used to define parameters for the quiz.
   a. **Quiz Name** – give your quiz a name that will be easily remembered and that is based on
      the subject name. The quiz name default is the entry name followed by the word “quiz.”
   b. **Welcome Message** – Use this box to add a message to the quiz window welcoming your
      students. If you do not want a welcome message, leave the box blank.
   c. **In-Video Tip** – Check this box if you want the default tip text to appear. An important
      note for your students is that all quiz questions must be answered before the quiz can
      be submitted, so it is advisable to let your audience know.
   d. **Question List** – Check this box if you want to provide a downloadable list of questions
      that they can view before viewing the video.
   e. Once you’re finished with the settings on this tab, click **Apply**.

9. Once you’ve clicked **Apply** on the **General** tab, the **Experience** tab will open.
   a. **Edit Answer** – Check the box if you want your users to be able to edit their answers
      before submitting a quiz.
   b. **Skip for Now** – Check this box if you want your users to be able to skip a question and
      answer it later. Remember, all questions must be answered before a quiz can be
      submitted.
   c. Once your finished with the **Experience** tab click **Apply**.
10. Once you’ve clicked **Apply** on the **Experience** tab, the **Score** tab will open.
   a. **Do Not Show Scores** – enable this radio button if you do **not** want to show scores.
   b. **Show Scores** – Enable this radio button if you do **want** to show scores.
   c. **Include Feedback** – check this box if you want your users to be able to see correct/incorrect answers. The feedback is presented with the score after the quiz, and not after each question is completed.
   d. Click **Apply** to save your changes.
11. If you make any changes on the settings panes then decide you prefer the default settings, simply click Revert to Defaults to reinstate the default values.

![Revert to Defaults](image8)

**Figure 8 - Revert to Defaults**

**Adding Questions**

12. Begin watching your video using the preview window on the left side of the screen.
13. Pause at the point you would like to add a question.
14. Click the ‘+’ icon in the middle of the video player.

![Add Question](image9)

**Figure 9 - Add Question**

15. The question editor will appear on top of the video preview window (see Figure 10).
   a. Question Entry – This is where you will type your quiz question.
   b. Correct Answer – Enter the correct answer here.
   c. Additional Answers – Enter additional questions, otherwise the users will only be able to choose from 1 answer.
   d. Add Answers – You may add up to 2 additional answers for a total of 4 possible answers.
   e. Reorder answers – use this button to reorder the answers so that the correct answer isn’t at the top for every question.
   f. Hint – Use this button if you’d like to add a hint for your users.
g. Delete – Use this button to delete the question.
h. Save – Use this button to save the question.

16. Once you’ve saved the question it will appear in the timeline at the bottom of the window.

17. Continue playing through your video and following these steps to add as many questions to your Interactive Video Quiz as you like.

**Edit an Existing Question**

18. Hover your mouse of the question points in the timeline to find the question you’d like to edit.
19. Click on the question point to open the Question Edit window.
20. Make the necessary changes to the question and its answers.
21. Click **Apply** to save your changes.

![Figure 13 - Apply](image)

**Move an Existing Question**

22. Hover your mouse on the question points in the timeline to find the question you’d like to edit.
23. Click on the question point, and drag it to the location you want it to be.

![Figure 14 - Click and Drag Question Marker](image)

24. The question window for this question will open in the video player.
25. Click **Save** to save the new location.

![Figure 15 - Save](image)

**Preview Your Quiz**

Once you’re satisfied with your quiz, the questions and answers, and the placement of your questions, you should preview the quiz to see how it will appear to your students.

26. Click the **Preview Quiz** button underneath the Quiz Editor.
27. A pop-up screen will appear with the quiz as it will appear to your students.
28. After you’ve finished with the quiz, click Close.

Inserting Your Quiz in D2L

29. Log in to D2L at https://kennesaw.view.usg.edu
30. Navigate to the course where you’d like your students to access the Interactive Video Quiz.
31. Click the Content button in the navigation bar.
32. Select the module where you’d like to place your Interactive Video Quiz.

![Select a Module](image)

Figure 19 - Select a Module

33. Click **Add New -> Create a File**.

![Create a File](image)

Figure 20 - Create a File

34. Once the new content window opens
   a. Add a title.
   b. Click the **Insert Stuff** button.
35. Click **My Media** in the left column.

36. Click the thumbnail for the Interactive Video Quiz.
37. Click Next.

![Figure 24 - Next](image)

38. Click Insert.

![Figure 25 - Insert](image)

39. Click Publish.

![Figure 26 - Publish](image)

**Grading an Interactive Video Quiz**

At this time Interactive Video Quizzes cannot be synced to the D2L gradebook, so in order to collect your students’ grades you will need to use the **My Media** External Learning Tool and manually enter the grades into a grade item in your gradebook. For a detailed guide on using the D2L Gradebook, please use the following link: [D2L Gradebook User Guide](#).

It is also important to note that, at this time, Interactive Video Quizzes cannot be copied, so if you plan to use the same quiz in more than one course or section, you will have to either A) recreate the quiz for each course/section, or B) access ALL student scores from the same Interactive Video Quiz.

**Adding the My Media External Learning Tool**

40. Log in to D2L at [https://kennesaw.view.usg.edu](https://kennesaw.view.usg.edu)

41. Navigate to the course where you’d like your students to access the Interactive Video Quiz.

42. Click the **Content** button in the navigation bar.
43. Select the module where you’d like to place your External Learning Tool.

44. Click **Add Existing Activities -> External Learning Tools**.
45. Click **My Media**.

![Figure 30 - Click My Media](image)

46. The **My Media** external learning tool link is now available in your content list.

![Figure 31 - My Media Link](image)

**Accessing Quiz Scores**

47. Log in to D2L at [https://kennesaw.view.usg.edu](https://kennesaw.view.usg.edu)

48. Navigate to the course where you’d like your students to access the Interactive Video Quiz.

49. Click the **Content** button in the navigation bar.

![Figure 32 - Click Content](image)
50. Select the module where you’ve placed the **My Media** External Learning Tool.

![Select a Module](image)

**Figure 33 - Select a Module**

51. Click the **My Media** link.

![My Media Link](image)

**Figure 34 - My Media Link**

52. Click the thumbnail for your Interactive Video Quiz.

![Click Thumbnail](image)

**Figure 35 - Click Thumbnail**
53. Scroll under the video and click the Actions button.

![Actions button](image)

**Figure 36 - Actions**

54. Click **Analytics**.

![Analytics](image)

**Figure 37 - Analytics**

55. Click **Quiz Users** in the top navigation bar.

![Quiz Users](image)

**Figure 38 - Quiz Users**

56. The users are listed chronologically with the oldest participant at the top and the most recent at the bottom. The scores will show the number of right and wrong answers, not a percentage. You can manually enter the grade by referring to this table, or you can download it as a CSV file by clicking the **Export to CSV** button.

![Export to CSV](image)

**Figure 39 - Export to CSV**
Additional Help

For additional support, please contact the KSU Service Desk:

**KSU Service Desk for Faculty & Staff**
- Phone: 470-578-6999
- Email: service@kennesaw.edu
- Website: http://uits.kennesaw.edu

**KSU Student Helpdesk**
- Phone: 470-578-3555
- Email: studenthelpdesk@kennesaw.edu
- Website: http://uits.kennesaw.edu