



Dreamweaver

CourseBuilder
(Supplementary)

Integrating difference Interactions

- Different CourseBuilder interactions can be integrated together to perform a single task.
- In this example, we will integrate a Drag&Drop interaction, Scoring and Timer together.
- Scoring shows the total mark that a user get in each interaction.
- Timer shows time passing as users complete an interaction.

Integrating difference Interactions – Scoring

- We will start the integration with the pre-built Drag&Drop interaction in the tutorial.
- 1. Open `cb_drag_drop.html`
- 2. Select the Drag&Drop interaction and click EDIT.
- 3. Switch to **PAIRS TAG**
- 4. For each Choice Is Correct pair, set the score as 100.

Integrating difference Interactions – Scoring

5. Switch to **General Tag**
6. Uncheck **Snap back if incorrect**
7. Switch to **Action Mgr Tag**
8. Cut the Popup Message under If Correct
9. Cut the Popup Message under Else

Integrating difference Interactions – Timer

1. Insert a CourseBuilder interaction to the document window.
2. In the CourseBuilder Interaction dialog box, select **4.0+ Browser**.
3. Select **Timer** in the Category list.
4. Click the icon for the **Timer_Foward1Trig** template.

[Integrating difference Interactions – Timer]

5. Switch to **General Tag**
6. In the Appearance field, select **Small Gradient**.
7. In the Duration field, enter **10** seconds
8. In the Judge Interaction, accept the default setting which is **when any trigger condition is met**.

[Integrating difference Interactions – Timer]

9. Uncheck the **Create a Reset button**.
10. Check the **Insert in a layer**.
11. Switch to **Trigger Tag**
12. In the Trigger Once After field, enter **10** seconds.
13. In the Trigger Is field, leave it as **Not Judged**.

Integrating difference Interactions – Timer

14. Switch to **Action Mgr Tag**
15. Select the Popup Message under If Trigger1 Selected, and click EDIT.
16. In the Popup message dialog, enter **You got {G01.score} marks.**
17. Press **F12** to test the result.