Adding an H5P Activity to the Courseware



Tutela offers H5P resources free for its registered users.

H5P is an online tool that creates media-rich, interactive and engaging learning activities. The **H5P** editor and full functionality are available to instructors in their courseware. They can also import existing **H5P** activities into their courseware from **Tutela.ca**. Instructors may also create original **H5P** activities within the courseware itself.

In this example,

- 1. an H5P object is downloaded from Tutela,
- 2. the H5P file is saved in the Avenue Content bank,
- 3. the **H5P learning object is added** to the Avenue course.



Acquiring a Tutela H5P Learning object

- 1. Go to Tutela.ca.
- 2. Log in to Tutela.
- 3. Click on the Resources icon.
- 4. Change the **Resource Search category** to Teaching Resources.
- 5. Type **H5P** into the **search** field.
- 6. Click on the Search icon.



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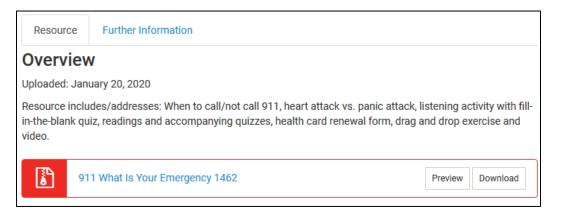
Resource



7. Several **resources** appear on the page. Choose one.



- Click on the View button.
- 9. The **resource description** appears.



- 10. Click on the Preview button.
- 11. Try the **H5P** activity.





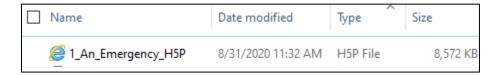
- 12. If the H5P activity is suitable, click on the **Download** button.
- 13. Locate the downloaded file on your device or computer.



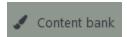
Adding an H5P Activity to a Content bank

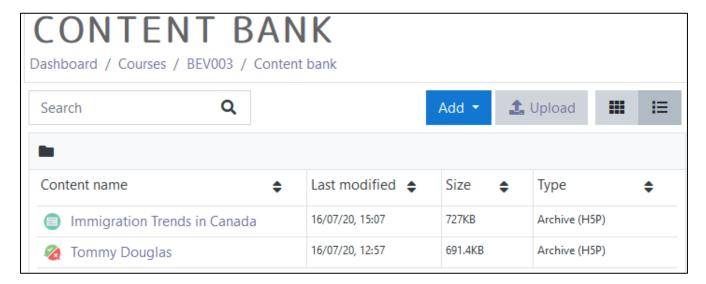
Note: From this point forward the H5P object, **An Emergency**, is used as an example in this document. (https://tutela.ca/Resource_35088)

1. Ensure that the **H5P** file is downloaded to your hard drive. Normally, files are downloaded to the **Downloads** folder or to your **Desktop**. Also ensure that the File folder is open and available.



2. In the course **Navigation drawer**, click on the **Content bank** link. **Note**: The **Content bank** appears.

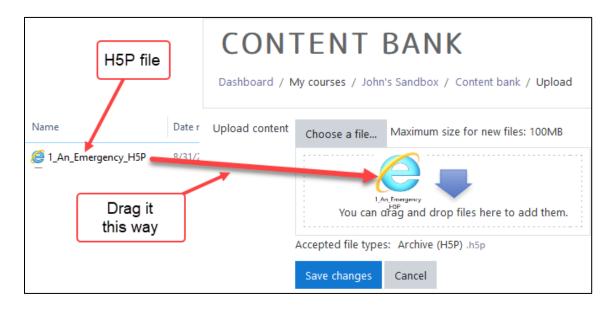




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3. In the **Content bank**, click the **Upload** button. Note: The Content bank Upload screen appears.



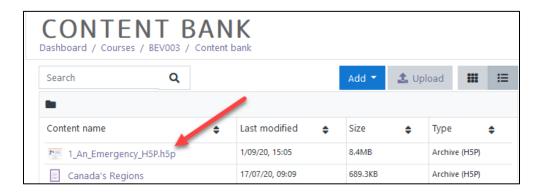
- 4. The downloaded H5P file can be chosen by clicking on the Choose a file... button and uploading a file from your computer, or by or dragging the file from a folder on your computer onto the Upload content area.
- 5. After the file is uploaded, click on the **Save changes** button. **Note**: The **H5P** appears in preview mode.





6. Click on the Close button.

Note: The new **H5P** is now saved in the course **Content bank**.



7. Click on the **Course name** in the breadcrumbs menu to return to the course.



Adding an H5P Activity to your course

To add the **H5P** learning object to your course

- 1. Click on the **Turn editing on** button.
- 2. Click the **Add an activity or resource** link in the appropriate topic.
- 3. In the Add an Activity or resource panel, click on the H5P icon.



- 4. Click on the **Expand all** link to view all the sections. Expand all
- 5. In the **Name** text box, type in a brief title for the **H5P** learning object.
- 6. In the **Description** text box, type in a brief description of the **H5P** learning object. This may be copied from the **Tutea.ca** description, if one is provided.

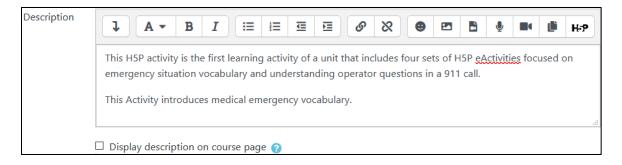
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Turn editing on

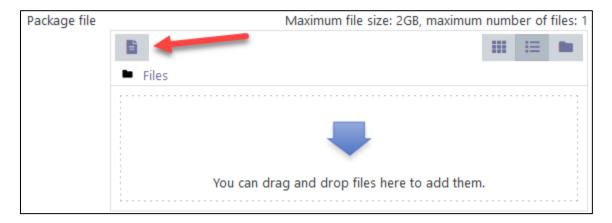
H₅P



7. If the description is to appear on the course main page, check the **Display description on course** page check box.



In the **Package file** section, click on the **Add...** icon.



9. The **File picker** appears, click on the **Content bank** option in the left column.

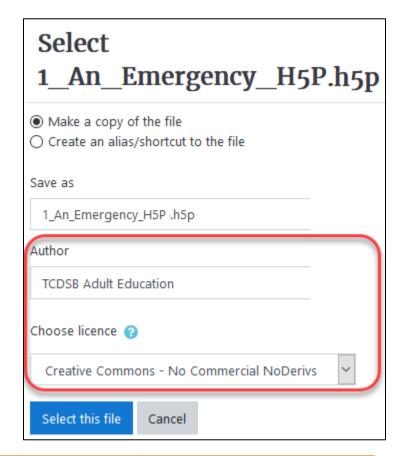




10. Locate the downloaded **H5P** file in the displayed list.



- 11. Click on the H5P file name.
- 12. The **Select H5P file** pop up appears.
- 13. On this pop up, change the **Author** name and the license to match the information provided by Tutela.
- 14. Click on the **Select this file** button.





Note: the **H5P** file appears in the **Package file** list.

15. The **H5P options** section provides options for the **H5P** user.

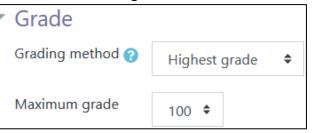
The **Allow download** option displays the **Reuse** link under the **H5P** activity. This allows others to download and reuse the **H5P** in their courses.

The **Embed** option allows others to link and display the **H5P** activity in their courses.

The **Copyright** link allows end users to acquire copyright information.



16. The **Grade** setting determines how the score that is entered into the grade book is calculated.

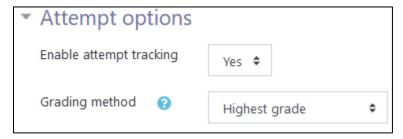


The **Grading method** setting determines the grade for a single attempt of the activity. The options are **Learning objects**, **Highest grade**, **Average grade** and **Sum grade**. The **Learning object** option uses the pass/fail setting in the **H5P** package. (The default is **Average grade**.)

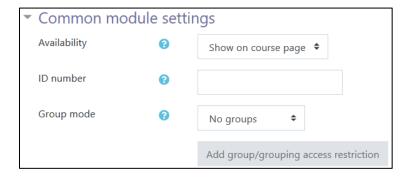
Maximum grade sets the highest mark that can be achieved for this activity. It is used in the grade book.



17. The **Attempt options** settings determine attempt tracking data for advanced reporting such as number of attempts, responses and grades. **Note**: Some **H5P** objects do not provide attempt tracking data. In such cases, the following settings will have no effect.



The **Common module** settings section is common to many Moodle activities and resources.

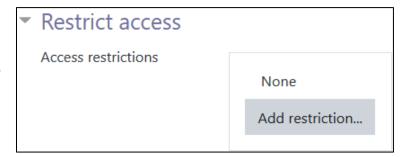


The **Availability** setting is used to **Show** or **Hide** the activity. This is identical to using the **Show/Hide** icons when the **Turn editing on** function is enabled on a course home page.

The **ID Number** setting sets an ID number for advanced use of the grade book. (This is not used in the LINC courseware.)

The **Group mode** settings are used to control the visibility options for different **Groups** if enabled. (More information is available in the **Organizing Learners Using Groups** documentation in the Stage 3 **Course Management** section.)

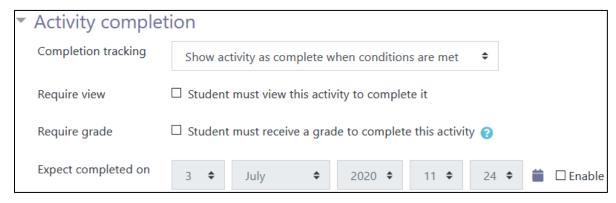
Settings in the **Restrict access** section can be used to limit access to the activity. (More information is available in the **Conditional Release** documentation in the Stage 3 **Course Management** section.)



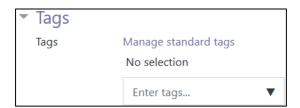
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Settings in the **Activity completion** section can be used to control how the activity is marked as complete. (More information is available in the **Setting up and Using Completion Tracking** documentation in the Stage 3 **Course Management** section.)



Settings in the Tags section can be used to add tags to the activity.



- 18. Once all the settings are configured, click on the **Save and return to course** button.
- 19. On the course, locate the **H5P** and click on the link.



20. The **H5P** activity appears.



H5P Help file

Moodle Documents: H5P

https://docs.moodle.org/39/en/H5P