

Quick Fact sheet: H5P interactive book and Pressbooks

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H5P's Interactive Book format in Pressbooks

We have opted to make the Deep Dives in H5P's interactive book format. They will be featured in books published by Pressbooks. To make it easier for you to use these tools, we've put together a brief presentation and a selection of tutorials to help you get started.

H5P

[H5P](#) is an open-source community driven project for creating interactive content such as interactive videos, presentations, quizzes, games and more. H5P can be used to enrich educational content.

To create H5P Content you need either an LMS that supports H5P plug in or a CMS like Wordpress and Drupal or a Desktop application [Lumi](#) or institutional H5P supported repositories like [studio H5P](#).

The format used to display *Camerise Deep Dives* is called [Interactive Book](#). Here are some examples of H5P interactive books:

- [Interactive Book](#) by H5P.org | [CC BY 4.0](#)
- [CAMERISE – DOCUMENT DE SYNTHÈSE DE RECHERCHES FLS](#) by Dmitri Norenberg and Jimmy Steele | [CC BY 4.0](#)

To help you get to grips with this tool, we've put together a selection of videos showing a number of platforms for both playback and editing of H5P content. Some of the videos focus specifically on the H5P Interactive Book, while others are more general.

Pressbooks

Pressbooks is an open source content management system designed for creating books. It is based on WordPress, and can export content in many formats for ebooks, webbooks or print. [Wikipedia](#)



[Pressbooks](#) is an online platform that enables users to collaboratively create, share and promote their own digital books. Please note that subscription is not free, and that only the "Collaboration" and "Enterprise" packages allow you to add H5P functionalities. The videos below explain how to use H5P in *Pressbooks*.

[PressbooksEDU: H5P](#) by Pressbooks | © All rights reserved

[Open Education Resources Showcase: Speedy Intro to Pressbooks & H5P Studio](#) by University of Toronto Scarborough Library | CC BY-SA

To learn more about H5P

Here are some other platforms that can host the H5P format. If you choose to adapt *the Deep Dives* and place them elsewhere than on Pressbooks, here are the most common solutions.

eCampusOntario

[eCampus Ontario](#) is a collaborative initiative that aims to facilitate access to higher education by providing free online resources and courses for students and educational institutions in Ontario. The platform offers a [H5P Studio](#) component, which lets you play back or edit H5P content.

[Introduction to eCampusOntario H5P Studio](#) by Stephen Wilfeard for eCampusOntario Open Library | [CC BY-SA](#)

The video presents a free workshop offered by *eCampus Ontario* on using *Studio H5P* to create interactive content for teaching purposes. The aim of the video is to help participants familiarize themselves with *Studio H5P* and create interactive learning objects for their courses.

Moodle

[Moodle](#) is an open-source learning management system that enables educators to create, manage and deliver interactive courses. Being an opensource software it allows customization from look and feel to functionality. Many institutions use *Moodle* under a customized name, such as *eClass* at York University.

[H5P INTERACTIVE BOOK](#) HELP GUIDE

[Adding Existing H5P Resources to eClass](#) by PATHS by York University. [CC BY 4.0](#)

The video explains how to add H5P content to *eClass*, York University's platform based on *Moodle* technology.

[Creating an Interactive Book Using Multiple H5Ps](#) by PATHS by York University. [CC BY 4.0](#)

The video explains how to use pre-existing H5P content and add it to an H5P interactive book using the "Copy & Paste" function.

Lumi

[Lumi](#) is a desktop application for creating and editing H5P content. [Lumi](#) also got its cloud application which allows users to register and create H5P content to share publicly with open license.

[Using Lumi Cloud](#) by Sushumna Tadinada licensed as [CC BY 4.0](#)

[Lumi Education Cloud App Review and Quick Tutorial \(2022 - English\)](#) by eLearn Lyra |
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This video presents the strengths and weaknesses of the *Lumi* application and offers a quick tutorial.