VLS Content Packaging and Sharing

Welcome!

Before we get started

Let us know if you can hear us when we do **Audio checks**

Download **Presentation Slides and materials** at https://uoft.me/vls-support

Turn on live captions if you would like closed captioning (see screenshot for details)

During the webinar

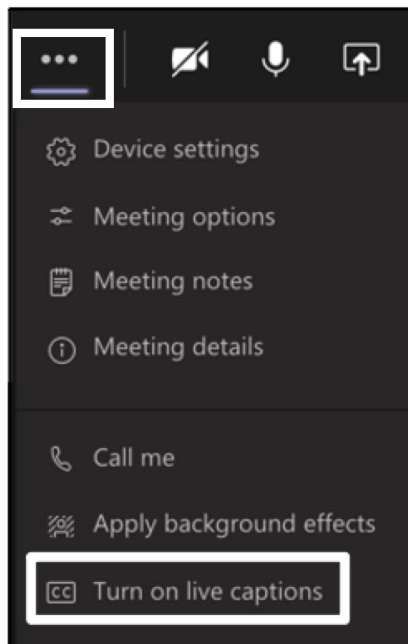Your **microphone** will be muted between group activities.

Type questions and comments into the **Chat**

This session features a short activity in breakout rooms.

- Device settings
- Meeting options
- Meeting notes
- Meeting details
- Call me
- Apply background effects
- Turn on live captions

Following the webinar

View **Session Recording** at https://uoft.me/vls-support

Plan to attend upcoming VLS Webinars on special topics.

VLS Webinar Series
Content Packing and Sharing Details

May 04, 2021

https://uoft.me/vls-support

Introductions

- Welcome
  - OLS Team
  - CTSI Colleagues
  - Project Teams

Outcomes

By the end of this workshop you will be able to:

- Evaluate common packaging and sharing options (H5P, Storyline, Pressbooks, Quercus)

- Confirm export and/or publishing options for common packaging and sharing of material

- Identify a module/course packaging strategy for your project

Agenda

- Quercus export and import options
- High level look at Pressbooks
- High level look at Storyline
- In depth H5P demonstration

Review: Content Structuring Strategies

Course

⤷ **Modules (weekly, unit?)**

⤷ **Learning Objects**

- How can these materials be packaged for sharing?

File Content Format Types

Upload to share with eCampusOntario:

- Build in Quercus and export (.imscc file)

- Pressbooks export (pressbooks .xml file)

- Storyline modules export (.zip file)

- Asset library (.zip file)

Quercus Export

You can export a Canvas course to be imported into any other Learning Management System (LMS). Exports are packaged as IMSCC ZIP files, which can only be opened by programs that support Common Cartridge files (LMSs).

- Course Statistics
- Course Calendar
- Conclude this Course
- Delete this Course
- Import Course Content
- Export Course Content
- Reset Course Content
- Validate Links in Content

Quercus Export

Note:

- Canvas exports do not include backups of student interactions and grades.

- Some external app LTI tools such as Google Drive and Office 365 do not retain tool configurations in exported courses.

- Canvas does not support course export files over 50 GB. Courses over 50 GB in size will not export and will display an error message when you attempt to export.

Quercus Import

Instructors can copy/import course content from one course into another course using the Import tool. When importing content, instructors can choose to import all content or select specific content.

Import Content

Content Type   [Canvas Course Export Package ▾]

Source   [Choose File] No file chosen

Content   ○ All content
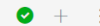○ Select specific content

Options   ☐ Adjust events and due dates
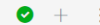
[Cancel]   [Import]

Quercus Import

Teacher For Learning

Improving Teaching Practice

Import Content

Content Type   Canvas Course Export Package ⌄

Source   [Choose File] No file chosen

Content   ○ All content
○ Select specific content

Options   ☐ Adjust events and due dates

[Cancel] [Import]

Quercus Import

Import Content

Content Type   Canvas Course Export Package ⌄

Source   [Choose File] data-driven-d...-export.imscc

Content   ○ All content
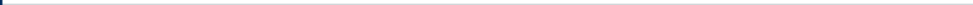   ◉ Select specific content

Options   ☐ Adjust events and due dates

                [Cancel] [Uploading...]

Uploading... ▮

[Quercus Import](#)

	Teacher For Learning	✓ + ⋮
	Improving Teaching Practice	✓ + ⋮

Select Content

- ☐ ⚙ Course Settings
- → ☐ 🧩 Modules (3)
- → ☐ 📝 Assignments (22)
- → ☐ 🚀 Quizzes (6)
- → ☐ 🗐 Question Banks (1)
- → ☐ 🗨 Discussion Topics (5)
- → ☐ 📑 Pages (32)
- → ☐ 📣 Announcements (2)
- → ☐ 📄 Files (13)

Quercus Import

Select Content ✕

☐ ⚙ Course Settings

↓ ⊟ 🧩 Modules (3)

    ☐   Teacher For Learning

    ☐   Improving Teaching Practice

    ☑   **Collaborator**

⋮ ▸ Teacher For Learning   ✔ + ⋮
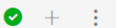
⋮ ▸ Improving Teaching Practice   ✔ + ⋮

⋮ ▸ Collaborator   ✔ + ⋮

Quercus Import

Notes:

- Enrollment-related data, including course users, groups, and sections are not included in course content imports.

- Grades and student interaction including assignment submissions and discussion posts are not included in course content imports.

- Publish/Unpublish settings are retained in course imports. For example, if an assignment is unpublished in a course when it was exported, the assignment will also be unpublished in the content import.

Pressbooks

Export/packaging formats include:

Export Options

Supported formats:

- [ ] PDF (for print)
- [ ] PDF (for digital distribution)
- [ ] EPUB (for Nook, Apple Books, Kobo etc.)
- [ ] MOBI (for Kindle)

Other formats:

- [ ] EPUB 3
- [ ] XHTML
- [ ] HTMLBook
- [ ] OpenDocument
- [ ] Pressbooks XML
- [ ] WordPress XML
- [ ] Common Cartridge 1.1 (Web Links)

Pressbooks

Export/packaging formats include:

XML

Creates an exact copy of an entire book, and/or allows you to select the parts and chapters you want imported. Great choice for ease of sharing/adapting with other pressbooks users. (you need a pressbooks account)

Pressbooks

ePub

ePub is a standard format for ebooks. You will need an eReader to read ePub files. eReaders are available as stand alone devices (such as a Nook or Kobo reader) and as software packages that you can install on your PC, Mac, tablet or mobile phone.

Pressbooks

PDF

PDF is a common file format that requires a PDF reader. It lacks the text reflowing capabilities of ePub.

If you have created a textbook and make it available for other instructors to modify as they see fit, you should also make your source files available for editing purposes as PDF files are very difficult to edit.

<u>Storyline</u>

Publish to Web: ZIP file

If you don't need to track learners' progress or results, then web publishing is a good option. Need a specialized plugin to display in web or FTP (directly to web server) access.

Publish for LMS: SCORM file

If you need to track learners' progress and results, then publishing for LMS is the better option (can be incorporated into Quercus)

SCORM – Huh?

- **SCORM** - Sharable Content Object Reference Model used to create **units of learning/learning objects** that can be moved from one environment to another and defines the sequence of delivery.

SCORM Reporting (Advanced Tips)

Possible to capture a completion status and a success status in most LMSs

To report **both statuses**, choose either Passed/Incomplete or Passed/Failed when publishing Storyline content.

Completed/Incomplete and Completed/Failed report only the **completion** status.

SCORM Reporting (Advanced Tips)

If your course contains a quiz,
  and you're tracking the quiz score,
  use **Passed/Incomplete** or Passed/Failed.

If your course does not contain a quiz
  and you're tracking the number of slides
  viewed, use **Completed/Incomplete** or
  Completed/Failed.

If you wish to limit attempts – do so in Quercus.

H5P

Simulations and Widgets - [H5P](H5P)

Accordion
Create vertically stacked expandable items

Advent Calendar (b...
Create an advent calendar

Agamotto
Create a sequence of images that gradually

Arithmetic Quiz
Create time-based arithmetic quizzes

Audio Recorder
Create an audio recording

Chart
Quickly generate bar and pie charts

Collage
Create a collage of multiple images

Column
Column layout for H5P Content

Dialog Cards
Create text-based turning cards

Dictation
Create a dictation with instant feedback

Documentation Tool
Create a form wizard with text export

Drag and Drop
Create drag and drop tasks with images

Drag the Words
Create text-based drag and drop tasks

Essay
Create essay with instant feedback
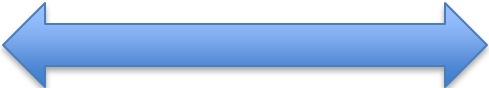
Fill in the Blanks
Create a task with missing words in a text

Key Production Strategies

- Create a team space for documentation and file sharing
- Develop a prototype of one module or unit to confirm scope/cost realities
- Consult with experts on your team – not a solo DIY project
- **Appoint a project coordinator to keep things on track**

* Cost and Quality

- The process of developing this a planned content/format structure for each module must balance between:

money/time ⟷ quality

Be realistic!

Project Mgt. Strategies

- Discuss within your team and make notes regarding document and asset library for your project

- How will you manage timelines and scope?

- Note any immediate action items.

Next Steps

Need support with hiring?

Reach out to us (OLS). We are able to consult on hiring tips and leads.

That's It!