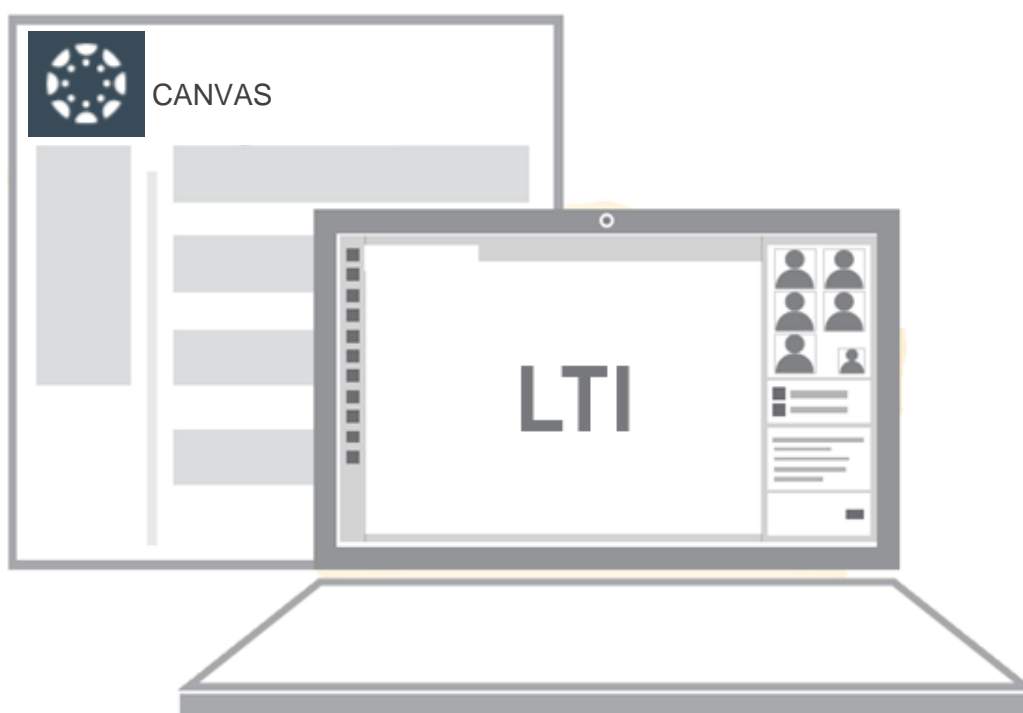


Learning Tools Interoperability

School-Side LTI Setup Guide for Canvas LMS



Catalog # 34-8000-0010 Rev. B

MAY 2018

intelitek▶▶



Copyright © 2018 Intelitek Inc.

Canvas LTI Setup Guide – School-Side

34-8000-0010 Rev. B

May 2018

Every effort has been made to make this guide complete and as accurate as possible. However, no warranty of suitability, purpose, or fitness is made or implied. Intelitek Inc. is not liable or responsible to any person or entity for loss or damage in connection with, or stemming from, the use of the software, equipment, and/or the information contained in this publication.

Intelitek Inc. bears no responsibility for errors which may appear in this publication and retains the right to make changes to the software, equipment and manual without prior notice.

Intelitek Inc.

Toll Free: 800-221-2763

Phone: 603-413-2600

Fax: 603-437-2137

Email: info@intelitek.com



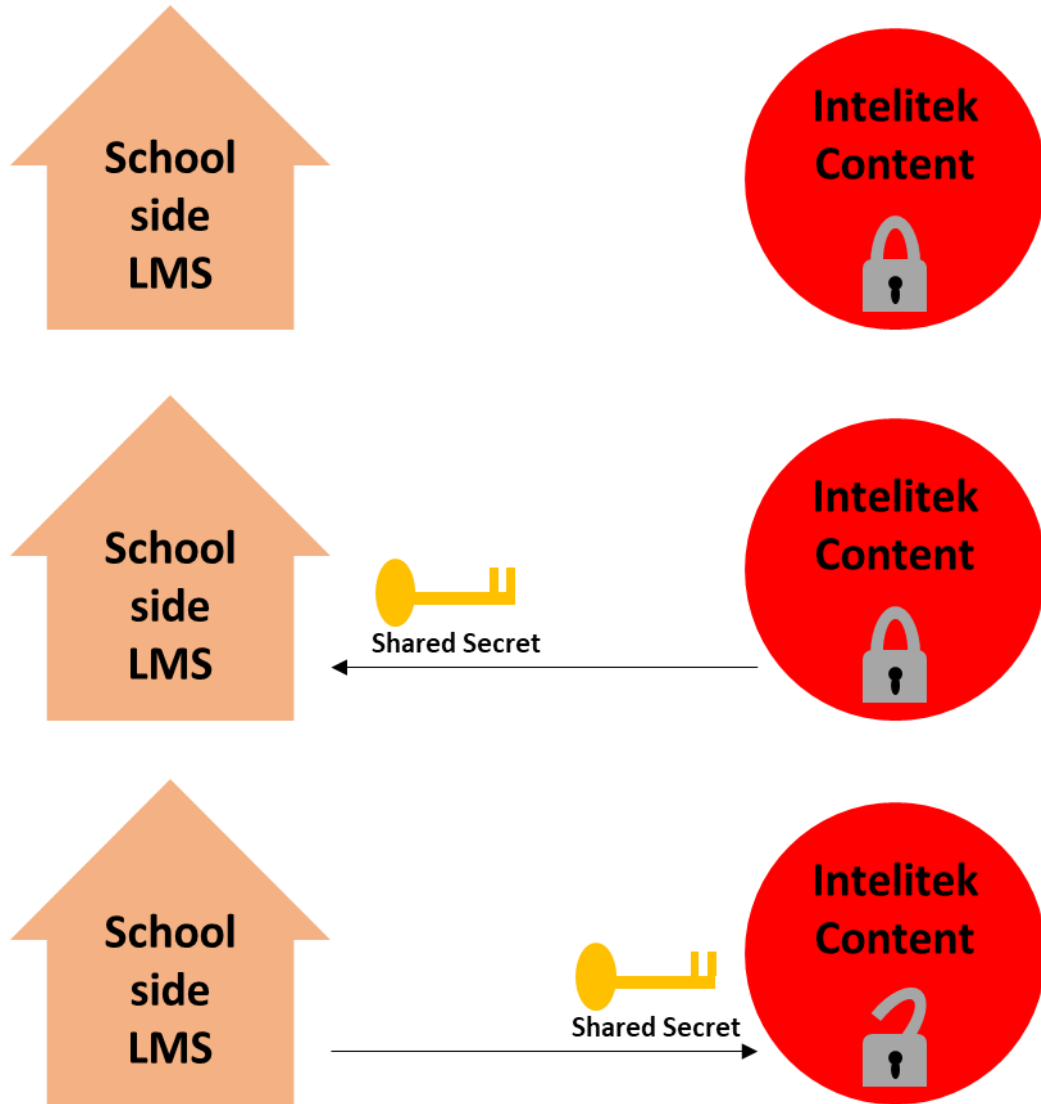
Contents

1. Learning Tools Interoperability	4
2. School Side Setup using Canvas LMS	5
3. Grading	11

1. Learning Tools Interoperability

Learning Tools Interoperability (LTI) is a standard whose primary purpose is to connect learning management systems (LMS) with external service tools. This standard defines the connecting LMS as an LTI tool consumer and the connected system such as Intelitek LearnMate as an LTI tool provider.

Intelitek provides the school side with an access code called a 'Shared Secret', which allows the school access to specific Intelitek content.

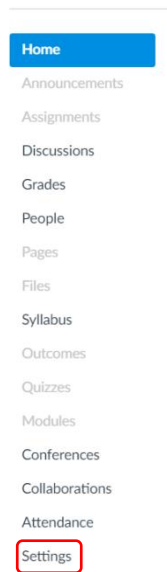


This guide provides instruction for LTI school-side setup using Canvas LMS on the school side.

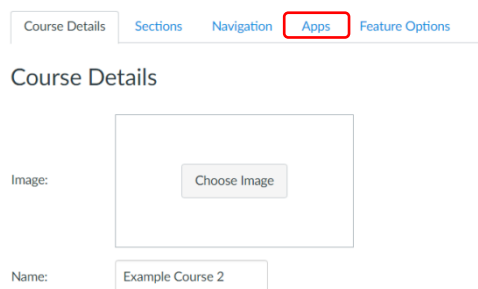
2. School Side Setup using Canvas LMS

To set up an external tool activity in order to access Intelitek content:

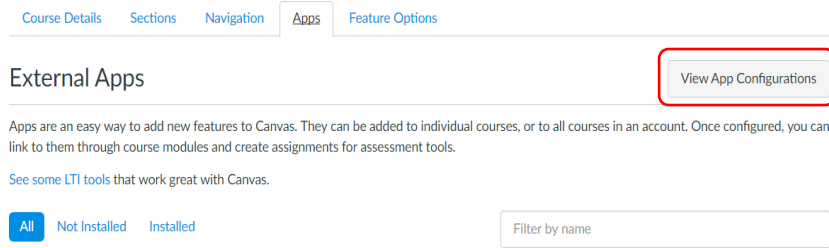
1. Access the course in which you want to add the external tool.
2. In the course menu on the left, click **Settings**.



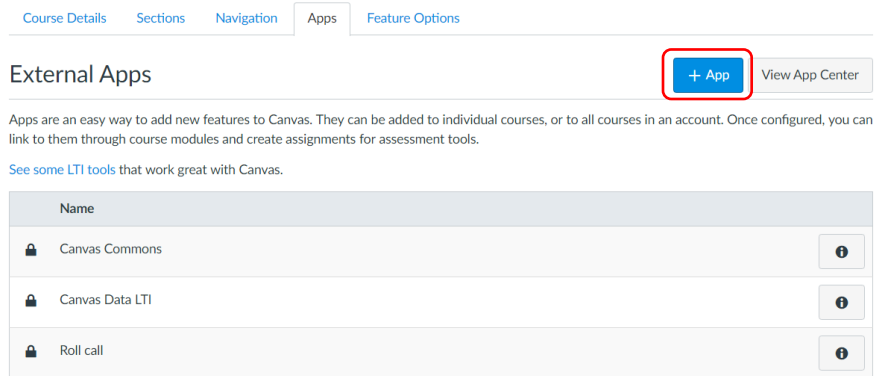
3. In the course settings, click **Apps**.



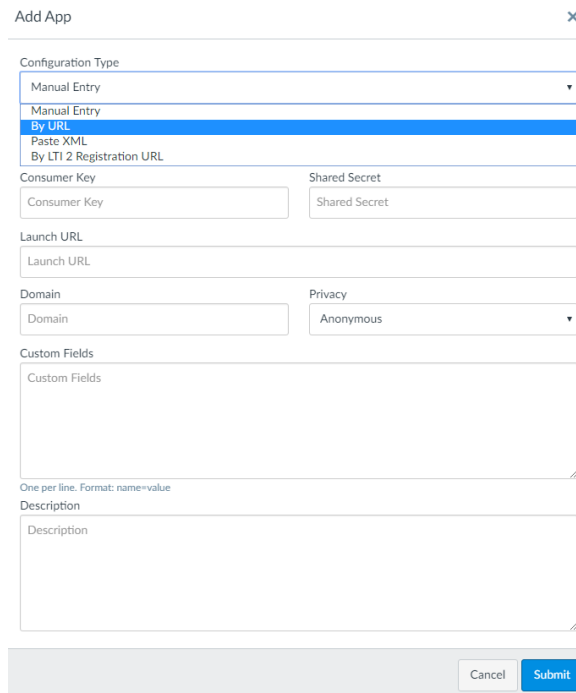
4. Click **View App Configurations**.



5. Click **+App**



6. In the **Configuration Type** field, select **By URL**.



7. Complete the fields of the following settings:

- **Name:** This is the name of the LTI. You will later select this LTI from a list of existing External Tools.
- **Consumer Key:** This is a username to authenticate access to the tool. It is defined by you, the school.
- **Shared Secret:** This can be thought of as a password to authenticate the tool. The shared secret is defined by the Intelitek when defining the settings for the tool and should be provided to you, the school.
- **Config URL:** This is Intelitek’s tool’s URL. The URL is listed in Intelitek’s List of tools provided page. This URL should be provided to you, the school, by the Intelitek. It might be called “Cartridge URL”.

Click **Submit** to save the settings.

Add App
✕

Configuration Type

By URL ▾

Name

LTI example 1

Consumer Key

Course 2 LTI

Shared Secret

ExamplePassword1

Config URL

Example: <https://example.com/config.xml>

Cancel

Submit

8. The example is added to the existing tools.

External Apps

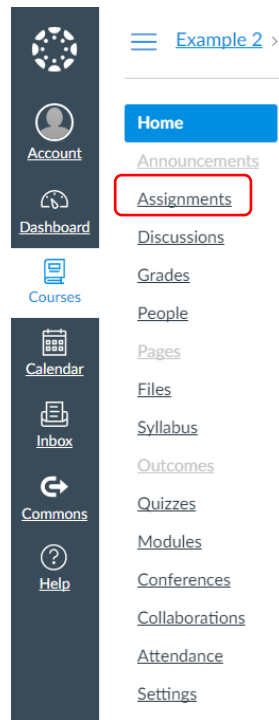
+ App
View App Center

Apps are an easy way to add new features to Canvas. They can be added to individual courses, or to all courses in an account. Once configured, you can link to them through course modules and create assignments for assessment tools.

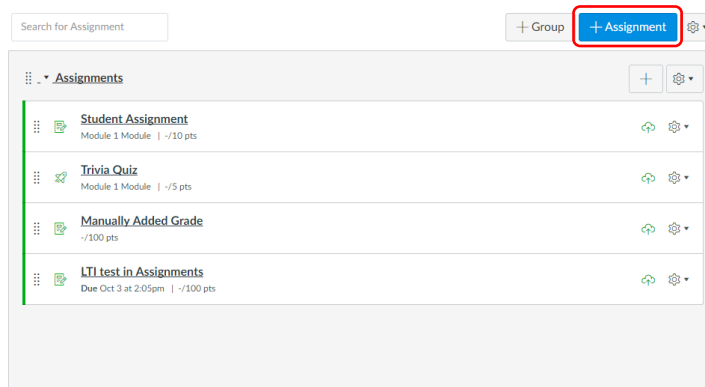
[See some LTI tools](#) that work great with Canvas.

Name	
🔒 Canvas Commons	ⓘ
🔒 Canvas Data LTI	ⓘ
LTI example 1	⚙️
🔒 Roll call	ⓘ

9. Inside the course where you want to add the external tool, navigate to Assignments.



10. Click **+ Assignment**.



11. Fill in the necessary parameters such as the assignment name, description, points, assignment group, due date etc.

12. Under **Submission Type**, select 'External Tool' from the dropdown menu.

Submission Type

External Tool
▼

- No Submission
- Online
- On Paper
- External Tool

Load This Tool In A New Tab

13. Click **Find**.

Submission Type

External Tool
▼

External Tool Options

Enter or find an External Tool URL

Load This Tool In A New Tab

14. Select the **LTI** created in steps 1-8, then click **"Select"**.

Configure External Tool ✕

Select a tool from the list below, or enter a URL for an external tool you already know is configured with Basic LTI to add a link to it to this module.

Canvas Data LTI
Portal for managing hosted data credentials

LTI Example 1

REC Cortex by Intelitek
Test to see if software works course was backed-up from content.intelitek site then restored in learnmate lti site

Roll call
A very handy tool for creating seating charts and keeping track of attendance.

Safety Fundamentals 22.8 by Intelitek
The Safety Fundamentals course introduces students to important safety fundamentals regarding regulations, policies, equipment, procedures, training and much more. The course starts with an overview of the regulations and policies of the Occupational Safety and Health Administration (OSHA) and the National Fire Protection Association (NFPA).

Safety Fundamentals by Intelitek
The Safety Fundamentals course introduces students to important safety fundamentals regarding regulations, policies, equipment, procedures, training and much more. The course starts with an overview of the regulations and policies of the Occupational Safety and Health Administration (OSHA) and the National Fire Protection Association (NFPA).

URL:

Load in a new tab

15. You may select the **Load This Tool In A New Tab** checkbox if you wish to maximize the size of the LTI activity:

Submission Type

External Tool

External Tool Options

Enter or find an External Tool URL

<http://www.example.com/launch> Find

Load This Tool In A New Tab

16. Finish setting up the assignment, and click **Save**.

17. The external tool is created and can be accessed by users on the course page.

18. Be sure to lick the **cloud icon** to publish the assignment so it is available to students.

Assignments

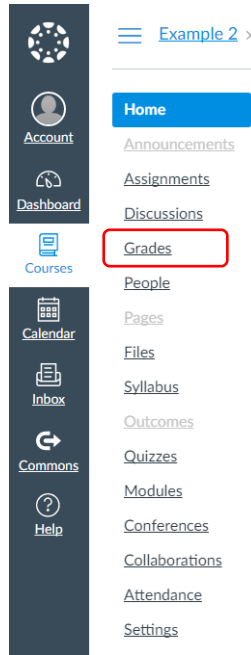
- Student Assignment
Module 1 Module | -/10 pts
- Trivia Quiz
Module 1 Module | -/5 pts
- Manually Added Grade
-/100 pts
- LTI test in Assignments
Due Oct 3 at 2:05pm | -/100 pts
- LTI Example 1
-/50 pts

Note: Users do not have to sign on to Intelitek’s site when accessing the external tool.

3. Grading

Grades for Intelitek content accessed via LTI are automatically transferred into Canvas.

1. In the Course menu, click **Grades**.



2. The grades appear according to their assignment name:

Student Name	Secondary ID	Student Assignment Out of 10	Trivia Quiz Out of 5	Manually Added Grade Out of 100	LTI test in Assignments Out of 100	LTI Example 1 Out of 50	Assignments	Total
Student_Test	1234567	10	4	90	90	50	93.06%	93.06%