

# How to configure LTI 1.3 on canvas.

The idea of this document is to provide updated steps to configure LTI 1.3 on the Canvas LMS.

## 1. Configure CourseKata Platform.

This task will possibly be configured by a canvas administrator.

Go to <https://coursekata.org/platforms> and click on Register platform.

Fill in the information on the form:

### Register Platform

Origin (URL) \*

Interpreted as:

Institution Type

Other

Institution \*

[Click here](#) to write the institution name

LMS

Canvas

Owner

Admin UCLA (admin@coursecraft.org)

CANCEL

REGISTER PLATFORM

Origin LMS is the URL of your canvas account, for example, <https://canvas.instructure.com/>

## 2. Register CourseKata on your LMS

Select your platform and click on LTI 1.3

### LMS Configuration



Follow the steps provided by the application, and validate that LTI 1.3 is ready.

http://canvas.docker:3000

EDIT

institution: Alabama A & M University - Normal, AL (100654)  
.MS: Canvas



### 3. Install the cartridge.

Click on the CourseKata menu and My Classes, select the class you want to configure, and then click on Hosted by My institution

< Back to My Classes

## Local canvas 03

(LMS Not yet set up)

CCP2-1968

Draft

No students have responded yet.

< Back to previous step

Select your canvas version

Select which canvas version do you plan to use:



canvas

Free for Teachers



canvas

Hosted by my institution

If you prefer, you can skip the instructions wizard and get your class details:

SKIP THE WIZARD

Try to request a course content page, if you are receiving a message about couldn't find a valid setting for this link you need to configure an application, to do that you need to follow the next steps.

Canvas 02 > Modules

Couldn't find valid settings for this link

63 Student View

Home Announcements Assignments Discussions Grades People Pages Files Syllabus Outcomes Rubrics Quizzes Modules Settings

Collapse All View Progress + Module

- My CourseKata
  - My Progress + Jupyter
- Getting Started (Don't Skip This Part)
  - First Things First! (Don't Skip This Page)
  - Student Survey (REQUIRED)
- Statistics and Data Science: A Modeling Approach
  - Statistics and Data Science (Title Page)
  - About CourseKata and Your Data

#### 4. Configure the application.

In the LMS Course click on settings and then on apps.

Canvas 02 > Settings

Course Details Sections Navigation **Apps** Feature Options

### External Apps

+ App

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
------

Course Status

Unpublish Published

Course Statistics

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

Current Users

Students:	1
Teachers:	1
TAs:	None

Click on + App, and select by Client Id.

On Client Id input, please write the same value you used to Register CourseKata on your LMS (Step 2)

## External Apps

+ App

## Add App

Configuration Type

By Client ID

Client ID

To obtain a client ID, an account admin will need to generate an LTI developer key.

Cancel

Submit

Course Statistics

Validate Links in Content

Current Users

Students: 1

Teachers: 1

## Step 2. Register your LMS on CourseKata

1. Provide you tool registration client id (appears under Details as a 14 digit number):

Client ID \*  
100000000000006

Click on submit and then on install.

## External Apps

+ App

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.

## Add App

Tool "CourseKata" found for client ID 100000000000006. Would you like to install it?

Cancel

Install

Course Status

Unpublish

Published

Course Statistics

Course Calendar

Course

Course

Course

Course

Course

Reset Course Content

Validate Links in Content

Current Users

Students: 1

Teachers: 1

TAs: None

Go back to the course content and try to request a course page. The setup should be successful!!