



# DataClassroom Canvas installation

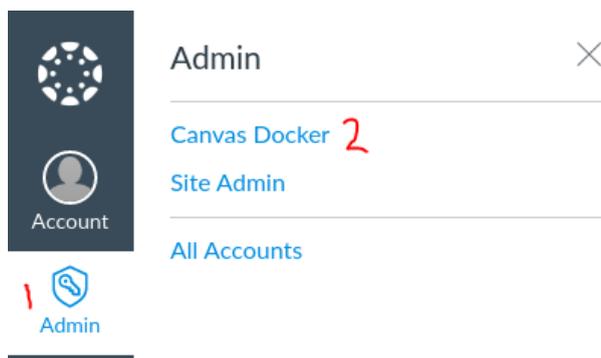
*This document is for Canvas admins who want to add DataClassroom as an app in Canvas, and for those adding DataClassroom as an app to Modules.*

You will need a “consumer key” and a “shared secret” from DataClassroom, and you will send a Client ID, Key, and web address back to us.

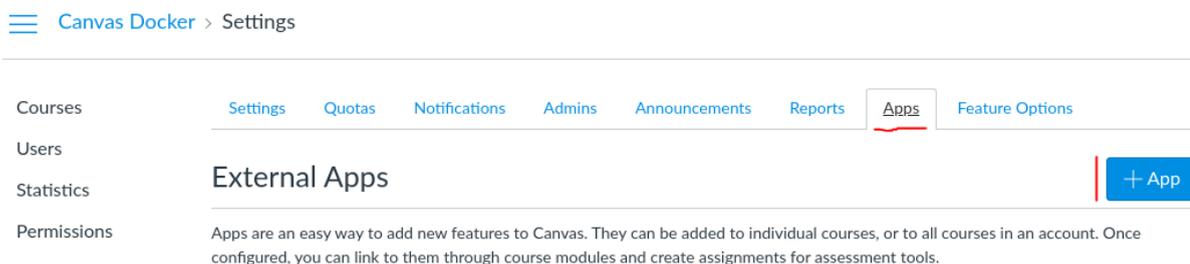
## Adding DataClassroom as an External App

Navigate to

1. Admin
2. Your Canvas system name



Then Settings, Apps and click on the **+App** button.



Fill out the details in the dialog below:

Configuration Type

Manual Entry

Name

DataClassroom

Consumer Key

consumerkey1

Shared Secret

sharedsecret1

Launch URL

https://dataclassroom.com/launch

Domain

Domain

Privacy

Anonymous

Custom Fields

lms\_user\_id=\$User.id  
lms\_provider=canvas

One per line. Format: name=value

Description

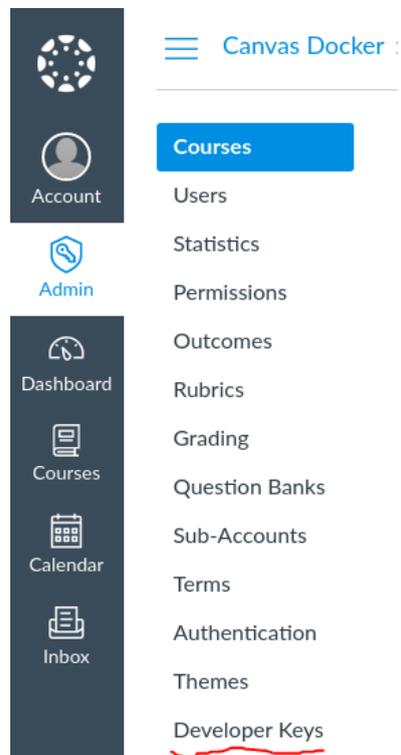
Graphing and statistics tool

Replace **consumerkey1** and **sharedsecret1** with the values you've received from DataClassroom. Contact [info@dataclassroom.com](mailto:info@dataclassroom.com) if you have not received them.

## Setting up a Client ID (aka Developer Key)

This is necessary for DataClassroom to communicate with the Canvas server and e.g. sync classroom rosters.

Go to Developer Keys:



Then click on **+Developer Key** (if you get a choice, choose **+API Key** not LTI Key) and fill out the dialog.

- The option “**Enforce Scopes**” should be set to **OFF**.
- The key should be set to “on” or “enabled”.
- URIs set to <https://dataclassroom.com/launch>

Key Settings x

Key Name:	<input type="text" value="DataClassroom"/>
Owner Email:	<input type="text" value="your@email.here"/>
Redirect URI (Legacy):	<input type="text" value="https://dataclassroom.com/launch"/>
Redirect URIs:	<input type="text" value="https://dataclassroom.com/launch"/>
Vendor Code (LTI 2):	<input type="text"/>
Icon URL:	<input type="text"/>
Notes:	<input type="text"/>

You should then see something like the following. Note that the “Key” value only appears if you hover your cursor over it.

## Developer Keys

+ Developer Key

Name	User	Details	Stats	Notes
 DataClassroom	No User your@email.here	ID: 10000000000036 Key: 2qVQbaR9Oj9fYDbjfIF: URI: https://dataclassroom.c <input type="text"/>	Access Token Count: 0 Created: Dec 9 at 7:19am Last Used: Never	  

Now, you have to send your **ID** and **Key** values to us at DataClassroom, together with the **web address of your Canvas server**, e.g. <https://canvas.ourdistrict.edu> or <https://ourdistrict.instructure.com> or whatever appears in your browser.

Once we've installed them, you should be able to launch DataClassroom from Canvas by adding it to a course module.