

7r bodyswaps

# Blackboard Integration

How-to Guide

# Configuration

LTI must be configured on both the LMS and Bodyswaps in order to connect.

**\*For Blackboard Administrators Only**

# Step 1: Add Bodyswaps as a tool

- Log in as an Admin to Blackboard.
- On the Administrator Panel, select LTI Tool Providers.
- Select Register LTI 1.3 /AdvantageTool.
- In the Client ID field, enter the Application ID which is:  
1f6603a8-1e49-42e8-b0b2-80ee73c2e79a
- Select Submit to register the tool.
  
- You then need to copy the client ID and use it when creating the integration on Bodyswaps Go (shown in next steps).

## Register LTI 1.3/Advantage Tool

### ENTER CLIENT ID

Client ID

Type the Client ID for the tool you'd like to add.

Click **Submit** to proceed.

Cancel

Submit

## Step 2: Register your LMS to Bodyswaps Go

- Navigate to Bodyswaps Go.
  - *You must be an Admin and then you should then see an Integrations Tab on the left hand panel.*
- Click CREATE to open the new integration window

### Edit Integration

 Sync Grade

## Step 2: Register your LMS to Bodyswaps Go

- Fill in the following details:

Name	Description	Value
Integration Name	Something that you will remember.	E.g. Bodyswaps Blackboard integration
Tool URL	Your URL from Blackboard	
Client ID	Paste this from Blackboard (from page 3 of this doc)	
Authentication URL	This is Authentication Request URL	<a href="https://developer.blackboard.com/api/v1/gateway/oauth2/jwttoken">https://developer.blackboard.com/api/v1/gateway/oauth2/jwttoken</a>
Token URL	This is the Access Token URL	<a href="https://developer.blackboard.com/api/v1/gateway/oauth2/jwttoken">https://developer.blackboard.com/api/v1/gateway/oauth2/jwttoken</a>
Certs. URL	This is the Public Keyset URL. This provides the jwks keys needed for authentication. Do not change.	<a href="https://developer.blackboard.com/.well-known/jwks.json">https://developer.blackboard.com/.well-known/jwks.json</a>

- Switch on the 'sync grades' toggle to track grades in Blackboard.
- Click SUBMIT

## Step 2: Register your LMS to Bodyswaps Go

Here is an example of what the Integration window should look like prior to clicking Submit.

Integration Name

My Blackboard Integration

Sync Grade

Tool URL

Your URL from Blackboard

Client ID

Client ID From Blackboard

Authentication URL

<https://developer.blackboard.com/api/v1/gateway/oauth2/jwttoken>

Token URL

<https://developer.blackboard.com/api/v1/gateway/oauth2/jwttoken>

Certs. URL

<https://developer.blackboard.com/.well-known/jwks.json>

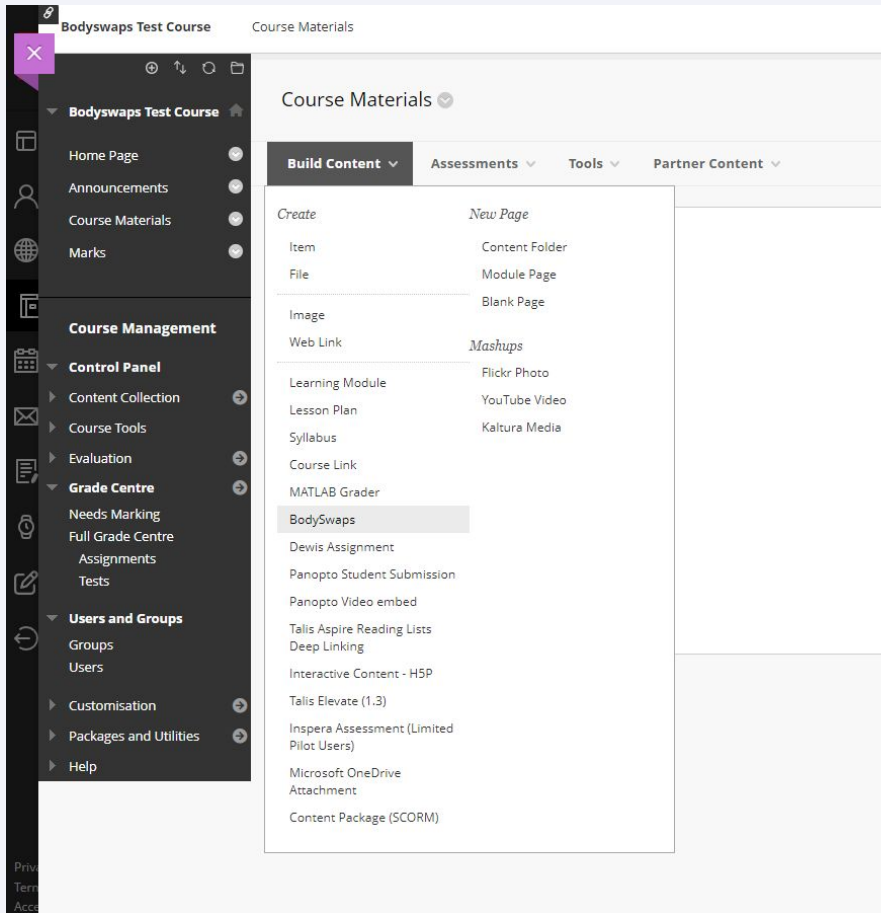
**Submit**

# Adding Bodyswaps into a course

Make sure Bodyswaps is added as a Tool before proceeding.

# Add a Bodyswaps activity to your course

- Navigate to the Course on Blackboard
- Click Build Content and find Bodyswaps





# Add a Bodyswaps activity to your course

- Fill in the form
  - Give it a name
  - Under the Marking section, ensure Enable Evaluation is 'Yes' and Points Possible is '100' (highlighted in red below)
  - All other settings can be left or changed at your discretion, then click Submit

## Create BodySwaps

\* Indicates a required field.

### INFORMATION

\* Name

Unlock 1Password

Colour of Name

### MARKING

Enable Evaluation

Yes  No

To set additional marking options, use the Column settings in the Grade Centre

\* Points Possible

1

Visible to Students

Yes  No

Due Date

Enter dates as dd/mm/yyyy. Time may be entered in any increment.

### OPTIONS

Permit Users to View this Content

Yes  No

Track Number of Views

Yes  No

Select Date and Time Restrictions

Display After

Enter dates as dd/mm/yyyy. Time may be entered in any increment.

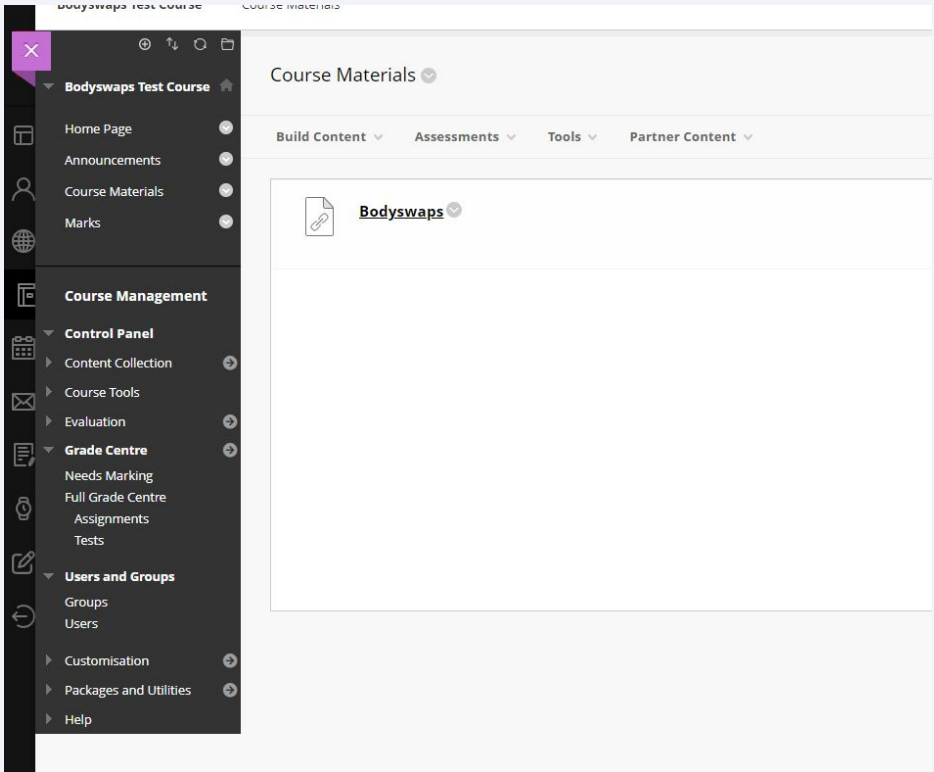
Display Until

Enter dates as dd/mm/yyyy. Time may be entered in any increment.

Click **Submit** to proceed.

# Add a Bodyswaps activity to your course

- Navigate back to Course Homepage. You should now see Bodyswaps available.



# Add a Bodyswaps activity to your course

- On Bodyswaps Go Integrations tab, click 'View' next to your integration you have just set up.

My Blackboard Integration

[View](#)

- Click 'Add Course' under 'Manage Course Content'
- Add in the name of the Course you have created on Blackboard and select the modules you would like to include in that course from the drop down menu.
- You can have multiple courses set up here using the one integration.

## Manage Course Content

Select Modules

Select Modules



Course name can not be empty

Modules assigned:

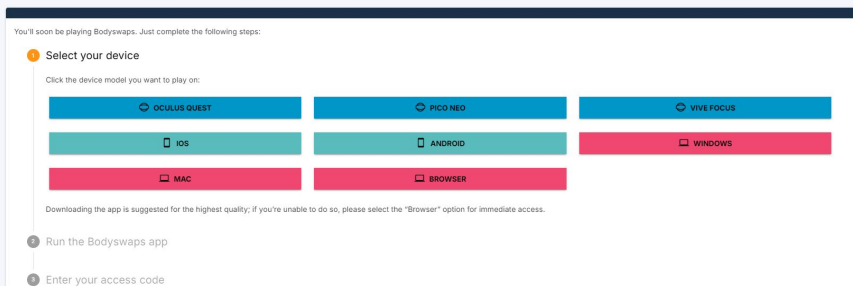
Remove

Update

Add Course

# How a Student Accesses the Assigned Bodyswaps Module(s)

- Once a student logs in, they will see the Bodyswaps activity inside their course
- Inside the activity, students will need to generate an ACCESS CODE to enter into the app by following the 3 steps.
  - Select your device
  - Run the Bodyswaps App
  - Enter your access code
- If you have browser streaming enabled on your Bodyswaps account, the student will be able to skip the code generation step above and play the module within their browser.



- If multiple modules have been set, a list of modules will appear and students can select which one they'd like to do and those they have already completed.

## Bodyswaps

Modules completion: 33%



**TeamSTEPS® Simulator**

Not Started

Start



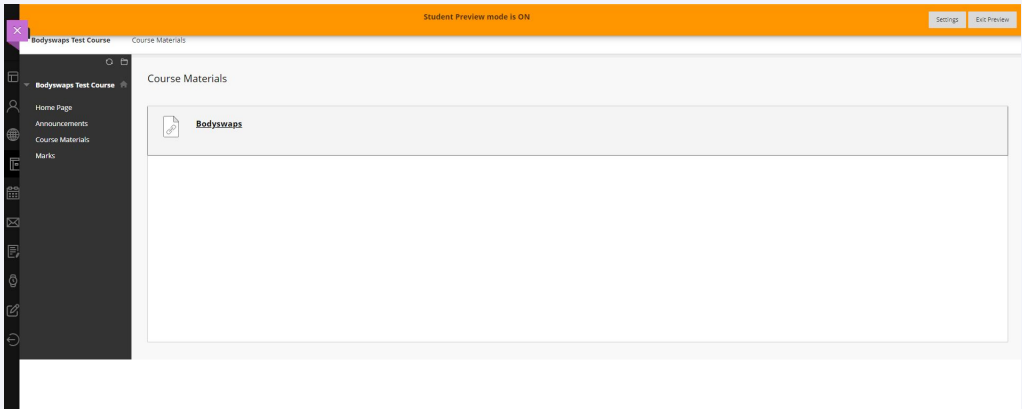
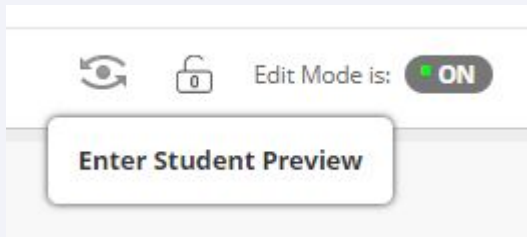
**Growth Mindset and Resilience**

Not Started

Start

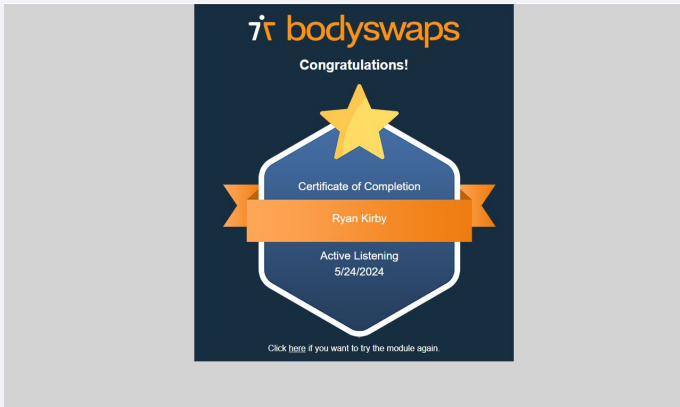
# Testing the integration (optional)

- If you would like to test the integration and get the grade to sync from an Admin account:
  - Enter Student Preview Mode by clicking the Eye Icon in the top right hand corner (screenshot below)
  - Once Student Preview Mode is on, click on the Bodyswaps content and complete the module



# Testing the integration (optional)

- Once you have completed the module, you should see a completion certificate. At this point, the grade will sync.

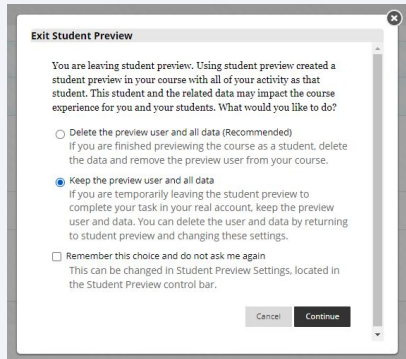


- Navigate to 'Marks' within Blackboard, and view the grade. This is what a student will see when they complete the module in the LMS.

ITEM	LAST ACTIVITY	MARK
Weighted Total		-
<a href="#">View Description</a> <a href="#">Marking Criteria</a>		
<b>Total</b>		<b>1.00</b>
<a href="#">View Description</a> <a href="#">Marking Criteria</a>		<a href="#">1.00</a>
<b>Bodyswaps</b>	24 May 2024 12:05	<b>1.00</b>
	MARKED	<a href="#">1.00</a>
		<a href="#">1.00</a>
		<a href="#">1.00</a>
		<a href="#">1.00</a>
test2	UPCOMING	-
		<a href="#">1</a>
		<a href="#">1</a>

# Testing the integration (optional)

- If you (the Admin) want to see the test data from your account, ensure you click on Keep the Preview User and all data when you go back to Admin view.



- If you navigate to the Marks section, you'll see the results of the preview student, as below. The student will be marked as 100% once a module is completed (or all modules have been completed if multiple assigned within the course).

Move To Top Email

Sort Columns By: Layout Position Order: Ascending

	LAST NAME	FIRST NAME	USERNAME	STUDENT ID	LAST ACCESS	AVAILABILITY	WEIGHTED TOTAL	TOTAL	BODYSWAPS	TEST2
<input type="checkbox"/>	Kirby	Ryan	std-bodyswaps	3434343434	30 April 2024	Available	--	--	--	--
<input type="checkbox"/>	Kirby_PreviewUser	Ryan	rk-bodyswaps_pre			Available	--	1.00	1.00 (✓)	--

Selected Rows: 0

Move To Top Email

Icon Legend

Edit Rows Displayed

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# Best Practices

Here's a couple strategies to incorporate into your new integration!



## Best Practice 1: Add an introduction to Bodyswaps for your course.

Incorporate some of the below resources into an introduction for your students:

- [Bodyswaps Video trailer](#)
- [How to use a Meta Quest headset Video](#)

## Best Practice 2: Create a brief presentation to tie Bodyswaps modules to your learning in class.

Use this [slide template](#) to create a brief presentation to show during class and have up in your digital course for students to visit.

## Best Practice 3: Add in assessment questions to incorporate your curriculum.

After students complete modules, add in questions to check their understanding and tie the content of the module back to the learning and takeaways from your course.