



Poll Everywhere & Brightspace LMS LTI 1.3/LTI Advantage integration guide for Brightspace educators

Version 1.0.1

Introduction

This guide is for Brightspace Educators and describes how to integrate Poll Everywhere with a Brightspace LMS system using LTI 1.3 and LTI Advantage.

Install the Poll Everywhere tool

In order to use the Poll Everywhere LTI Advantage Brightspace integration, first add a new LTI Advantage link to the course.

1. Under the External Learning Tools (LTI) menu, click the LTI Advantage tab.
2. Click New Link.

brightspace LMS Polling 101

Content External Learning Tools (LTI) Assessments Course Tools Special Link

LTI Advantage Manage External Learning Tool Links Manage Tool Providers

New Link

All Enabled Disabled

1 items in the list.

Link Name	Deployment	Last Modified Date	Status
IMS RI Link	IMS Reference Implementation Deployment	4/24/2020	Enabled

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3. Fill out the form with the following values:
 - a. **Deployment:** Select the tool deployment previously created by a Brightspace Administrator.
 - b. **Name:** Poll Everywhere
 - c. **Description:** Any value

Create Link

Enabled

Deployment *
Poll Everywhere

Name *
Poll Everywhere

URL *
https://www.pollerywhere.com

Description
Poll Everywhere

Substitution Parameters
What are Substitution Parameters used for?
No items found.
[+ Add Substitution Parameter](#)

Custom Parameters
What are Custom Parameters used for?
No items found.
[+ Add Custom Parameter](#)

[Save and Close](#) [Save](#) [Cancel](#)

4. Click Save and Close to add the new LTI Advantage link.

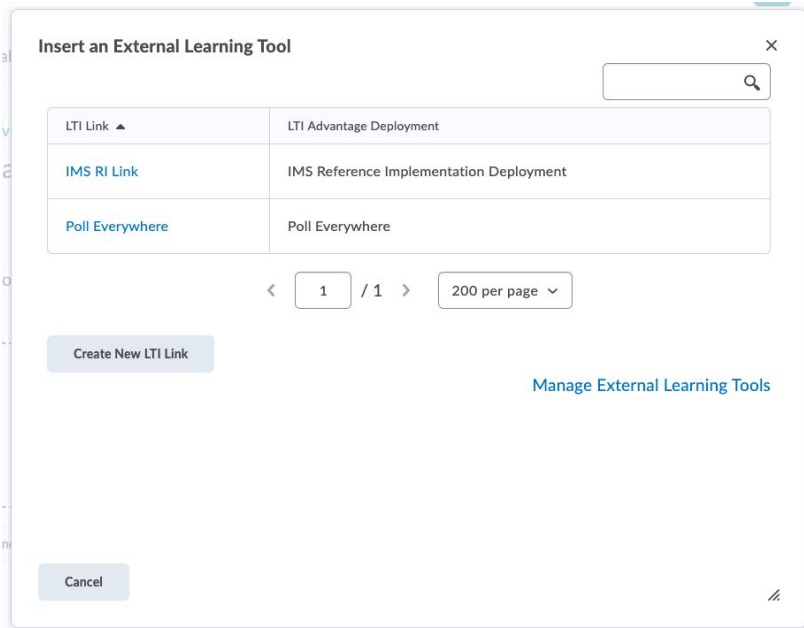
5. Under Content, create a new hidden unit called Poll Everywhere.

The screenshot shows a navigation bar with the following items: Content, External Learning Tools (LTI), Assessments, Course Tools, and Special Link. Below the navigation bar is a search bar containing the text "Poll Everywhere". Underneath the search bar is a rich text editor toolbar with various icons for bold, italic, underline, list, link, and other formatting options. Below the toolbar is a text input field with the placeholder text "Enter a description". At the bottom of the interface are three buttons: "Save" (in blue), "Cancel", and a toggle switch labeled "Hidden" which is currently turned off.

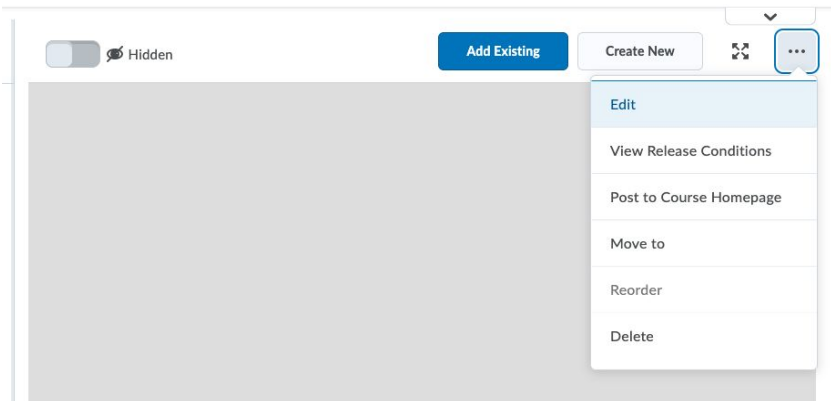
6. Add an existing tool to the unit. Select External Tool Activity as the tool type.

The screenshot shows a dialog box titled "Poll Everywhere" with a close button (X) in the top right corner. The main heading is "What would you like to add?". Below this heading are five options: "Google Drive" (with a Google Drive icon), "OneDrive" (with a OneDrive icon), "External Tool Activity" (with a grid icon), "Jordan Deep Linking Quicklink" (with a link icon), and "More" (with a three-dot icon). Below these options is a large dashed rectangular area containing a cloud icon with an upward-pointing arrow and the text "Drag and drop or browse". At the bottom left of the dialog box is a "Cancel" button.

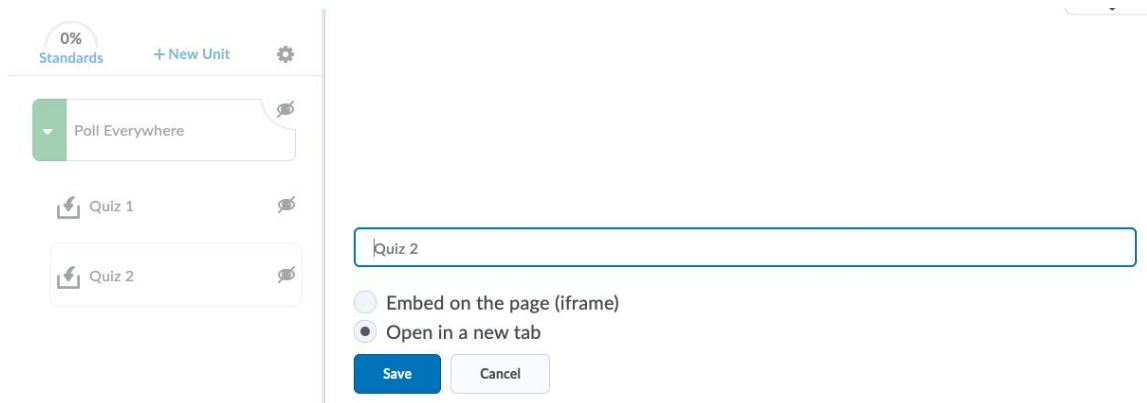
7. In the popup, select Poll Everywhere.



8. In the expanding menu, Edit the new tool.



Each tool in the unit corresponds to a gradebook column, so give this instance of the tool a unique name, e.g. "Quiz 1". Ensure that it opens in a new tab.

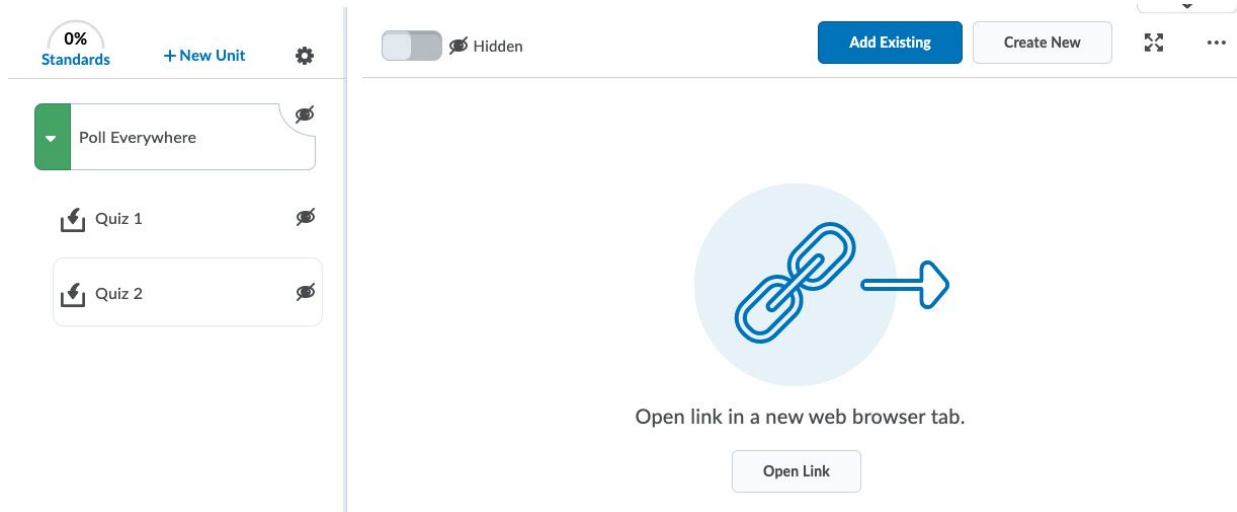


The tool can now be used to import students and export gradebook reports.

Importing Students

A Brightspace security feature prevents Poll Everywhere from importing students that have never launched a LTI tool. If no students are imported, or only some students are imported, asking the remaining students to launch an LTI tool from Brightspace will allow a complete roster import.

Click Open Link to launch Poll Everywhere from the course.



The screenshot shows the Brightspace course interface. On the left, there is a sidebar with a 'Standards' section showing '0%' and a '+ New Unit' button. Below this, there are three items: 'Poll Everywhere' (highlighted in green), 'Quiz 1', and 'Quiz 2'. On the right, there is a main content area with a 'Hidden' toggle switch, an 'Add Existing' button, and a 'Create New' button. In the center of the main content area, there is a large blue circular icon containing a link symbol and an arrow pointing right. Below this icon, the text reads 'Open link in a new web browser tab.' and there is a button labeled 'Open Link'.

In the new tab acknowledge the launch of Poll Everywhere through Brightspace. Acknowledge the launch. The next page will display an 'Import Roster' button.



The screenshot shows the 'LMS Import / Export' page. At the top, there is a blue bar with the Poll Everywhere logo and the text 'Poll Everywhere'. Below this, the main heading is 'LMS Import / Export' in a large, bold, black font. Underneath the heading, it says 'Course: Communications 101'. At the bottom of the page, there is a blue button labeled 'Import roster'.

After clicking this button, the participant import will proceed and display a 'Go to Participants page' button. Once on the participants page, verify that the import took place and a new participant group created with the course name.



LMS Import / Export

Course: Communications 101

Poll Everywhere is currently importing the roster. This may take a few minutes. The results will be available on the Participants page momentarily.

Reminder: To identify participants in a gradebook or a report, set all of your activities to "Registered participants only" in the response settings of each poll.

[Go to Participants page](#)

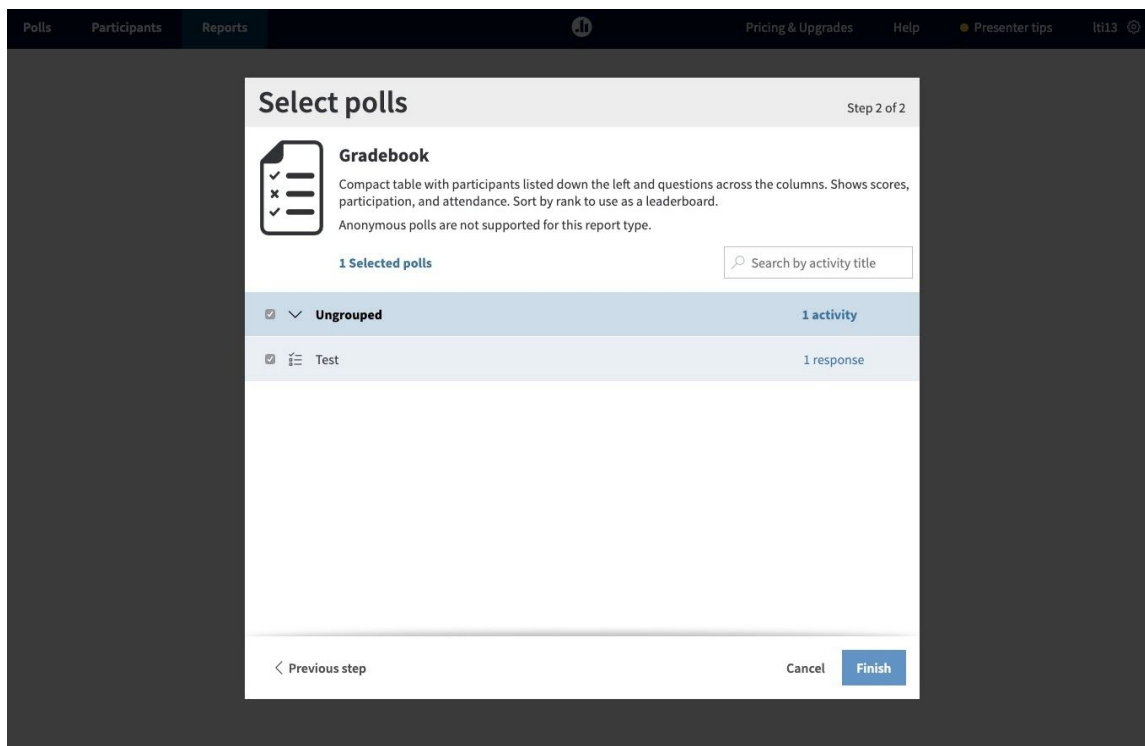
Exporting a gradebook report

After collecting poll results from students, export those results to Brightspace.

1. Launch Poll Everywhere from the course.
2. Click through the acknowledgement and select 'Create Gradebook for export'.



3. Select the poll(s) to include in the Gradebook and click Finish.



- Once in the Gradebook report, click the 'Export' button at the bottom right of the page.

Grade Column 1

Current run (last updated Aug 12, 2019 3:29pm) Update report

Sort: Participation Legend

Name	Custom Report Identifier	Rank (?)	Grade (?)	Participation (?)	Polls
Abdul Student		1	100%	100%	1
Average Grade			100%		100%
Average Participation				100%	100%

Gradebook Change report type

Polls 1

Test

Add activity

Participants 1

Select run Current run

Download Export Print

<https://www.polleverywhere.com/reports/559719#>

- The popup will walk through the export or give suggestions if something goes wrong. Check to see that the class noted in the popup matches the grades to export, and click the 'Next' button. The export will complete in the background.

Column 1

ated Aug 12, 2019 3:29pm) Update report

ion Legend

Custom Report Identifier	Rank (?)	Grade (?)	Participation (?)	Polls
	1	100%	100%	1
				100%
				100%

Export report

Exporting this report will automatically update it to include only the students from the imported course.

The report will be filtered to the Communications 101 group.

Cancel Next

6. Once the export is complete, head back over to Brightspace and click into the Assessments center to verify that the new gradebook column was created.

Last Name ▲, First Name	Final Grades		test ▼	Communications 101 ▼	Final Grades	
	Final Calculated Grade ▼				Final Calculated Grade ▼	Final Adjusted Grade ▼
QA4, Student ▼	-%		-%	-%	-%	-% ✕
Student, ▼	-%	50 %		100 %	-%	-% ✕
student 3, QA ▼	-%		-%	-%	-%	-% ✕

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