



iClicker Integrate for Sakai v1.8

Instructor Guide

July 2017

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Overview

The iClicker Sakai plug-in allows a seamless integration of data between your learning management system (LMS) and iClicker's integrated gradebook. Communication with the Sakai plug-in:

- Enables students to register their iClicker remotes directly within Sakai.
- Allows you to easily download your class roster and student registrations from Sakai.
- Allows you to easily upload your iClicker session data into Sakai's gradebook.

Integration with the Sakai plug-in requires some setup and authentication work from your LMS administrator prior to your use of the application. By the time you are reading this guide, your LMS administrator has likely already:

- Added a link in your LMS that your students can use to register their iClicker remotes.
- Provided you with custom version of iClicker v7.14 that is pre-configured to communicate with your Sakai plug-in.

This version of the iClicker Sakai integration, v1.8, was designed to work with Sakai 11.

Guide Objectives

This guide will show you how to:

- Specify your LMS version within iClicker so your polling data correctly uploads into your gradebook.
- Direct students to register their iClicker remotes within your LMS.
- Download your LMS student roster and registrations into the iClicker v7.14 gradebook.
- Upload your iClicker session data to you Sakai gradebook.

NOTE: This guide is written specifically for iClicker v7.14. If you are using an older version of iClicker, you should refer to the guide for iClicker v6 as the steps are significantly different.

System Requirements

Windows:

- Windows 7, Windows 8 or higher
- Screen resolution of 1024 x 640

Macintosh:

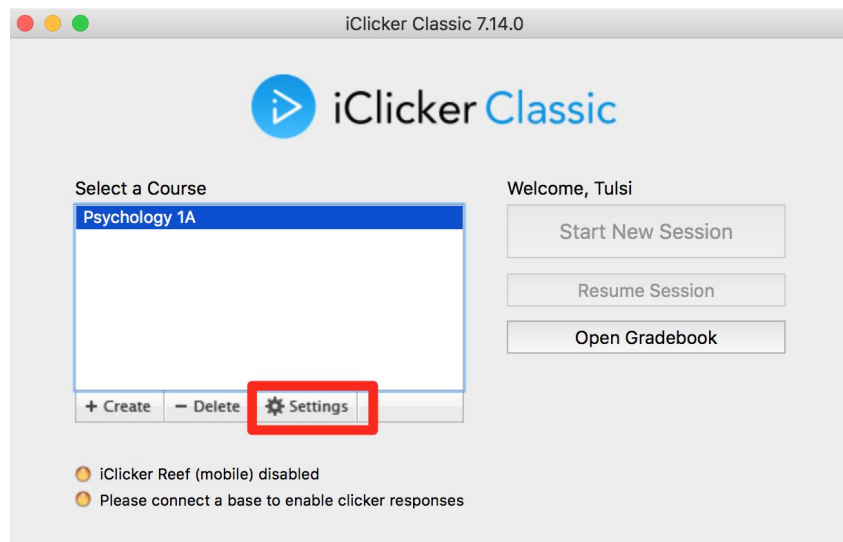
- Mac OS X version 10.7.5 or higher
- Screen resolution of 1024 x 640

Integrating iClicker Classic with Sakai

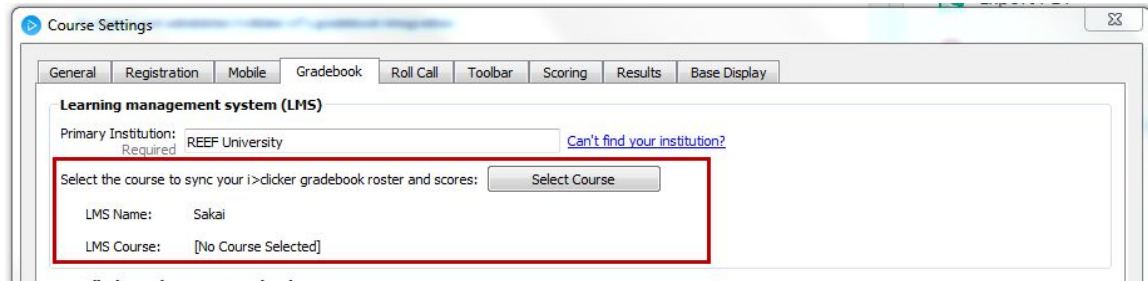
Step 1: Configure your iClicker Classic Software

When you copy the integration file into your iClicker Classic Resources folder, the software will recognize you are using Sakai as your LMS. You must match each Sakai course to each iClicker course (for the courses in which you plan to use the integration).

1. Select your course name from the course list and click Settings. For directions on creating your course, see [Create a Course](#).



2. Navigate to the Gradebook tab, select Sakai (or a custom label specified by your Admin) should appear for the LMS Name.



Course Settings

General Registration Mobile **Gradebook** Roll Call Toolbar Scoring Results Base Display

Learning management system (LMS)

Primary Institution: REEF University [Can't find your institution?](#)

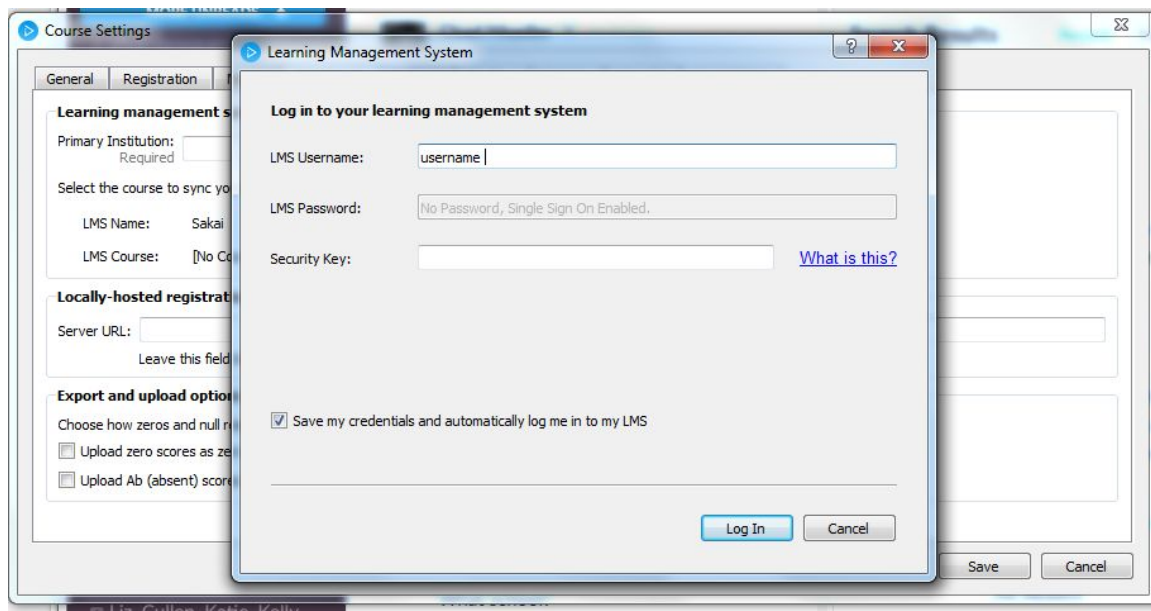
Select the course to sync your i>clicker gradebook roster and scores:

LMS Name: Sakai

LMS Course: [No Course Selected]

NOTE: If your administrator has configured more than one LMS, you may see a drop-down list next to LMS Name. If so, choose your LMS and continue.

3. Click Select Course and then enter your LMS Username and either your LMS Password or Security Key for single sign-on (refer to **Step 2: Enable Student Registration in Sakai** and **Step 3: Instructor Tools** below for help finding this key).



Course Settings

General Registration **Gradebook** Roll Call Toolbar Scoring Results Base Display

Learning management system (LMS)

Primary Institution: REEF University [Can't find your institution?](#)

Select the course to sync your i>clicker gradebook roster and scores:

LMS Name: Sakai

LMS Course: [No Course Selected]

Locally-hosted registration

Server URL:

Leave this field blank

Export and upload options

Choose how zeros and null results are handled:

☐ Upload zero scores as zero

☐ Upload Ab (absent) scores as absent

Log in to your learning management system

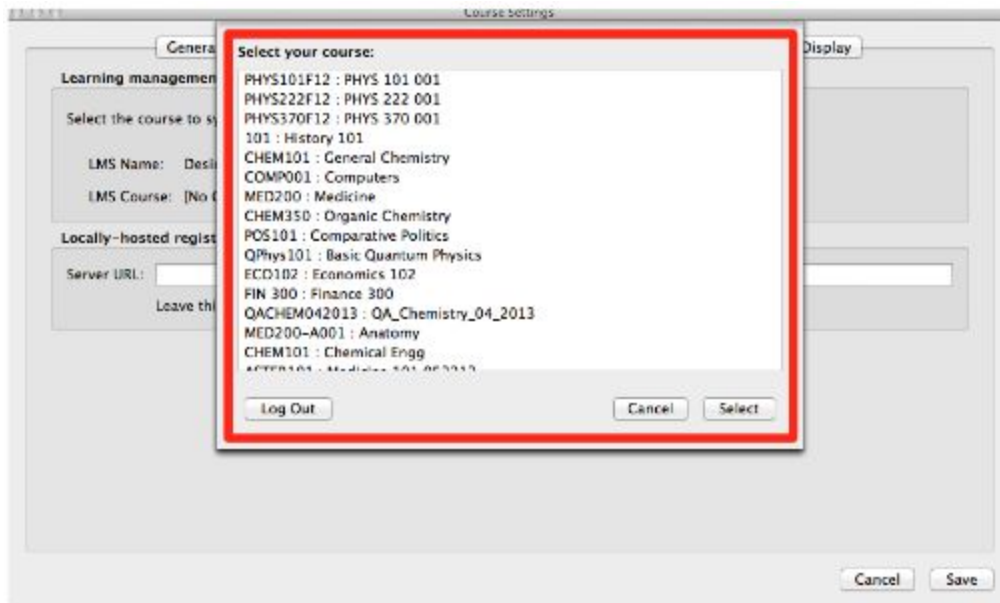
LMS Username:

LMS Password:

Security Key: [What is this?](#)

☒ Save my credentials and automatically log me in to my LMS

4. Once logged in select from the list of course the one you want to map with iClicker and press Select



NOTE: If you choose to **Log Out** from this window after you have selected your course, you will need to log back in when downloading your roster from Sakai or when uploading iClicker grades to Sakai.

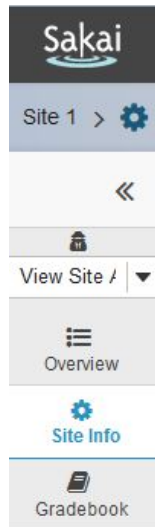
Step 2: Enable Student Registration in Sakai

To receive credit for their iClicker responses, students must register their iClicker remotes (i.e. tie their clicker ID to their student ID). Registered iClicker remote IDs are automatically associated with student names in your Sakai gradebook and in the iClicker gradebook.

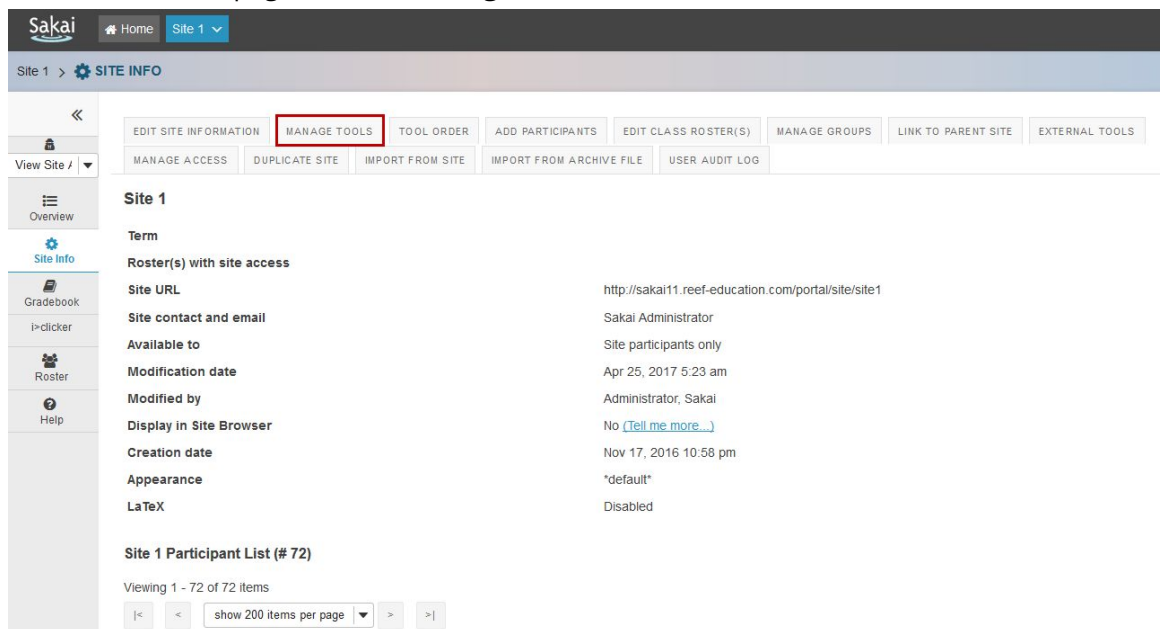
NOTE: If iClicker is widely used on your campus, your Sakai administrator may have enabled the iClicker registration link in all courses (so you don't have to enable the link at all). Check with your Sakai administrator for details.

1. Log into Sakai using your instructor username and password and select the course to which you want to enable iClicker registration.

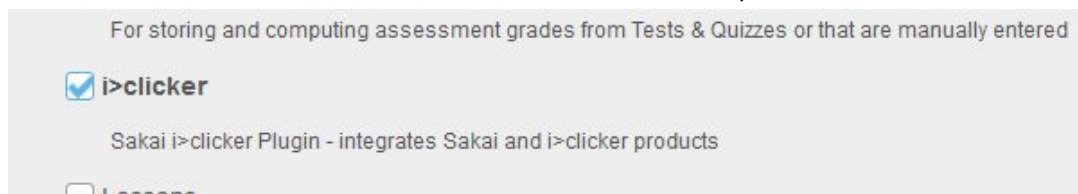
2. On your Sakai Course Home Page, click the **Site Info** link on the left navigation list



3. On the Site Info page click the **Manage Tools** link



4. On the *Course Site Tools* select the iClicker check box and press **Continue**



- Review your changes on the confirmation page and press **finish**
- You should now see a **iClicker** option on the left navigation list.



Step 3. Synchronize your Roster

Once your students have registered their iClicker remotes within your LMS, you can import your student roster (complete with registration data) into iClicker so polling data can be credited to your students.

- Open iClicker Classic and click on Gradebook.
- Click the Sync Roster icon.

Name	Course Average	Course Total	Performance Total	Participation Total	Session 2 7/10/14	Session 1 7/10/14
Possible Points		2.00	2.00	0.00	View	View
Average Points		0.26	0.26	0.00	0.24	1.00
Average %		13%	13%	0%	24%	100%
Aarons, Meg...	50%	1.00	1.00	0.00	1.00	Ab

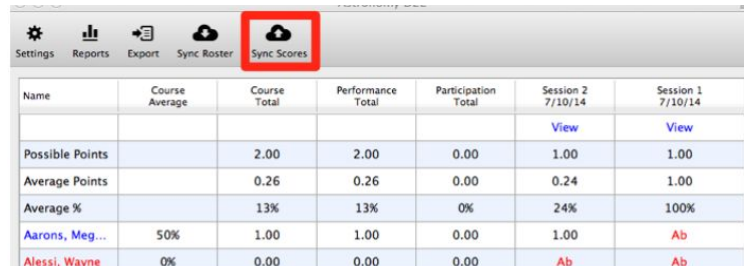
- Your Sakai roster will be downloaded, and you will receive a message that your roster downloaded successfully.

TIP: It is recommended that you Sync Roster after drop/add periods are over in order to keep your roster up-to-date.

Step 4: Upload Your iClicker Polling Data

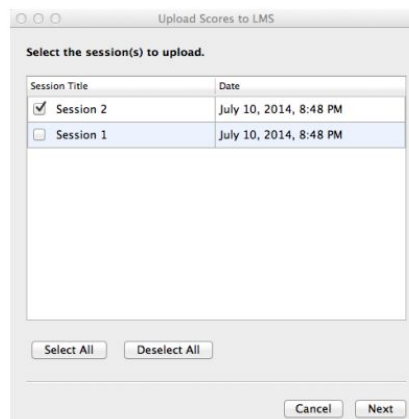
After you've polled your students in class, your polling data will appear in the iClicker gradebook. You can view students' points, adjust scores, delete questions, synchronize registrations and export/upload student polling data into your LMS gradebook.

1. Launch iClicker, select your course and click Open Gradebook.
2. From the Gradebook main window, select Sync Scores.



Name	Course Average	Course Total	Performance Total	Participation Total	Session 2 7/10/14	Session 1 7/10/14
					View	View
Possible Points		2.00	2.00	0.00	1.00	1.00
Average Points		0.26	0.26	0.00	0.24	1.00
Average %		13%	13%	0%	24%	100%
Aarons, Meg...	50%	1.00	1.00	0.00	1.00	Ab
Alessi, Wayne	0%	0.00	0.00	0.00	Ab	Ab

3. From the Upload Scores to LMS window, select the session(s) you wish to upload and click Next.

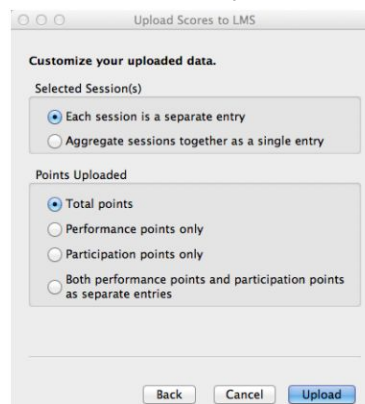


Upload Scores to LMS

Select the session(s) to upload.

Session Title	Date
<input checked="" type="checkbox"/> Session 2	July 10, 2014, 8:48 PM
<input type="checkbox"/> Session 1	July 10, 2014, 8:48 PM

4. Specify session data details then click the Upload button.



Upload Scores to LMS

Customize your uploaded data.

Selected Session(s)

☒ Each session is a separate entry
☐ Aggregate sessions together as a single entry

Points Uploaded

☒ Total points
☐ Performance points only
☐ Participation points only
☐ Both performance points and participation points as separate entries

5. Make your selections and click Upload.
6. A confirmation message appears once your data is uploaded.

NOTE: If your LMS credentials were not saved during course setup in iClicker, you will need to enter your credentials.