



Using Moodle [Version 1.9] and i>clicker

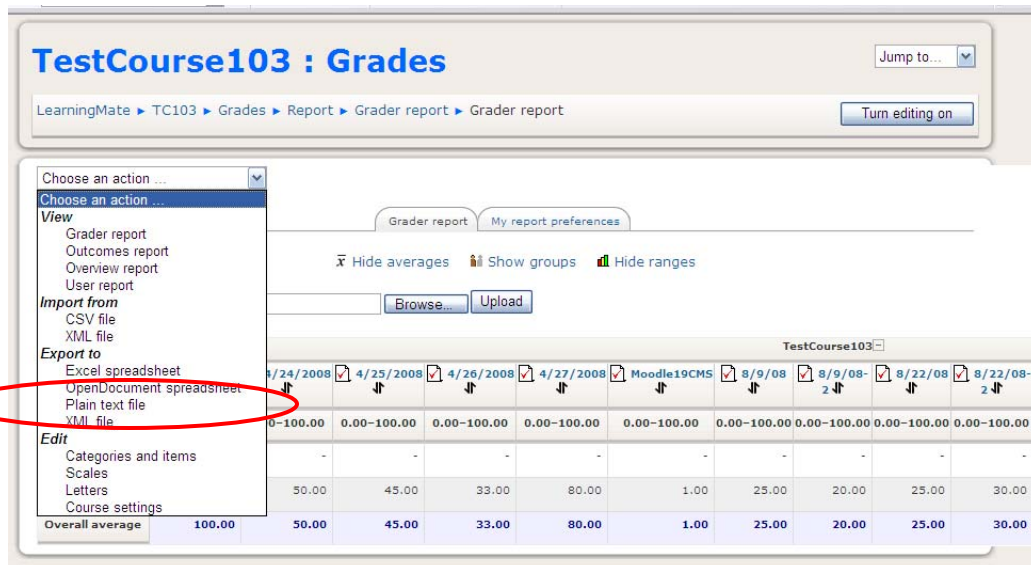
NOTE: Native Moodle does not support importing additional scores/files into the course grade book. In order for you to import i>clicker polling data into your Moodle course, your Moodle administrator will need to a custom PHP script to allow you to easily upload your polling data (from i>grader) into Moodle.

Using your Moodle 1.9 roster to register clickers:

1. Log into your Moodle course. Select the Course for which you are using i>clicker. *Note:* The appearance of your login screen will vary depending on the customizations made to the Moodle at your campus.
2. On the left navigation, under Administration, locate the “Grades” link.

The screenshot shows the Moodle course administration interface. On the left, the 'Administration' menu is visible, with the 'Grades' link circled in red. The main content area displays a 'Weekly outline' section with a 'News forum' and a list of weekly periods from 28 June to 8 August, each with a checkbox. The right sidebar contains 'Latest News', 'Upcoming Events', and 'Recent Activity' sections.

- From Grades, locate the “Choose and Action” drop down menu and expand it. Select “Export to Plain Text File.”

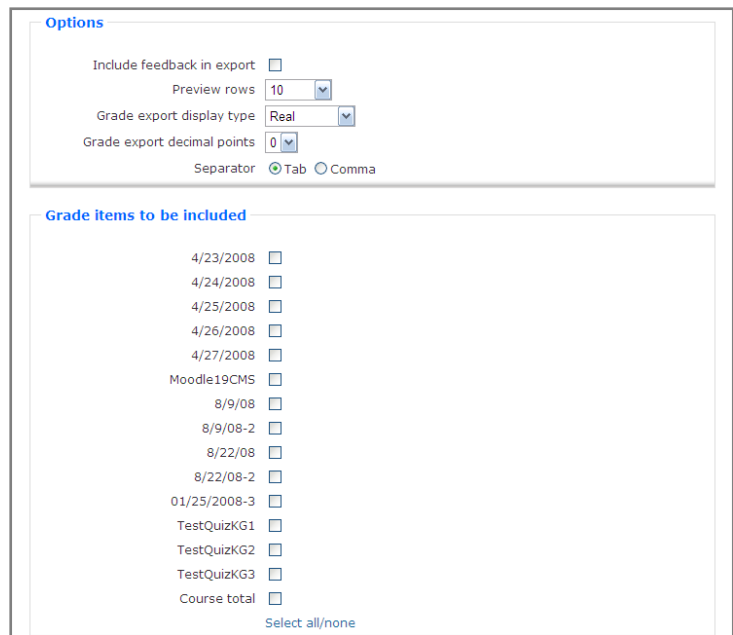


Troubleshooting tip: The options you see in the Grades screen may vary, depending on your campus’s Moodle installation and the settings created by your Moodle administrator. If any of the choices described in the above step are not available to you, please contact your Moodle administrator for help downloading and modifying the Gradebook file to work with i>clicker.

- A new window will appear with a number of options for your download format. Please make sure you’ve selected (or un-selected) the following choices:

Please make sure you’ve selected the following choices:

- Leave “Include feedback in export” un-checked.
- You may leave “Preview rows” at 10.
- “Grade export display type” should remain as “Real.”
- “Grade export decimal points” should be “0”
- Make sure “Tab” is noted as the “Separator.”
- De-select all of the “Grade Items to be included” by checking “Select all/none” until all of the checkboxes are blank.



Click “Submit.”

5. Once you've clicked "Submit" you will be taken to a new Export page. Locate and select "Download."

TestCourse103 You are logged in as Cindy Ivanov (Logout)

LearningMate > TC103 > Grades > Export > Plain text file

Choose an action ...

Export

Download

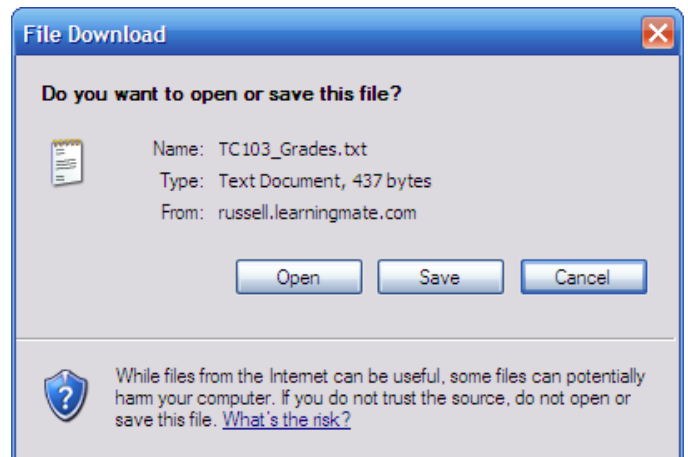
Preview rows

First name	Surname	ID number	Institution	Department	Email address
ck	ck				ck@iclicker.com
Tom	Rushing				tom@yahoo.com

6. Select "Save" and, if prompted, save the file to a location where it can be easily found, such as your desktop. You can also save the file right in your i>clicker course folder (the folder initially called MyCoursePC or MyCourseMac—you probably have re-titled this folder to match the name of your course/section).

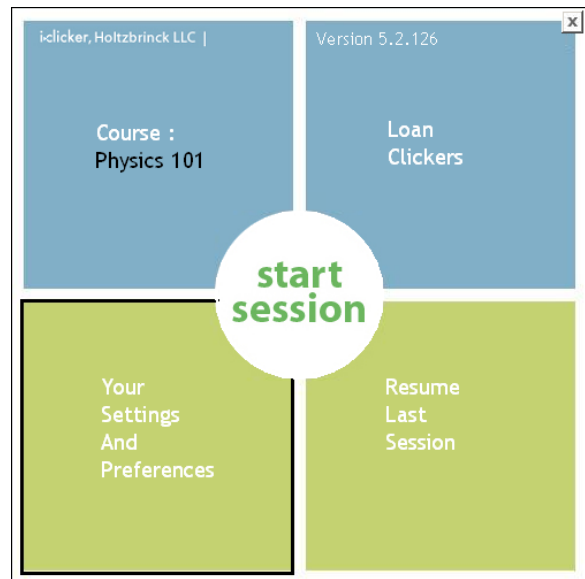
If you did not save the file in your i>clicker course folder, find the file on your computer. The file name will include your course name plus "Grades.txt." So, in example to the right, the file was named "TC103_Grades.txt."

Rename the file to "MoodleRoster.txt." You can do this right when you are prompted to save the file to either your computer/desktop or to your MyCoursefolder.



7. If you have not already done so, move the new "MoodleRoster.txt" file directly into your course folder. Make sure the file is now named "MoodleRoster.txt."

8. Start the i>clicker program by double-clicking the “iclicker.exe” icon in your course folder. From the welcome screen, select “Your Settings and Preferences.”

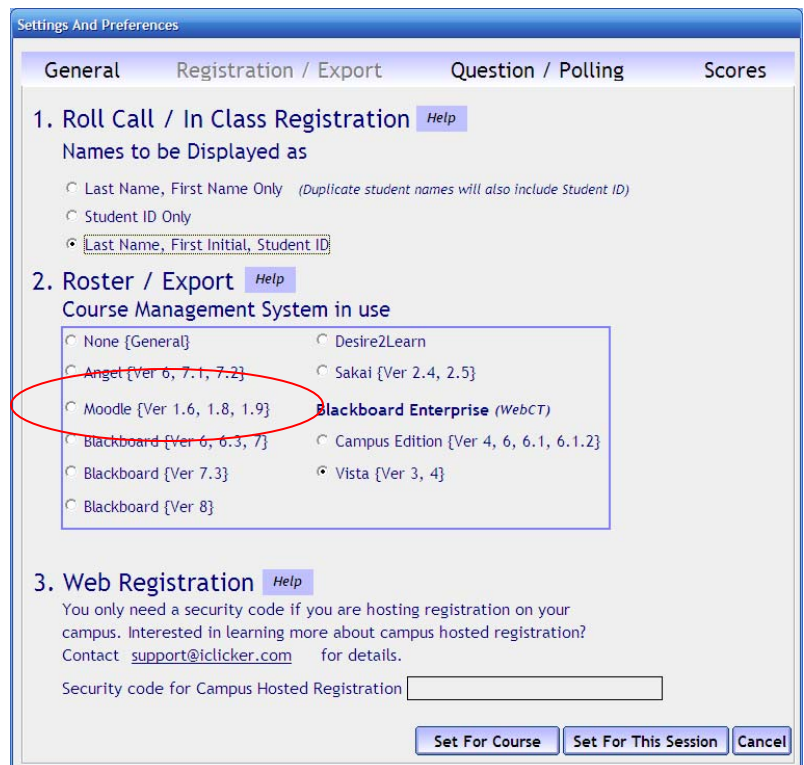


9. Locate the “Registration/Export” tab.

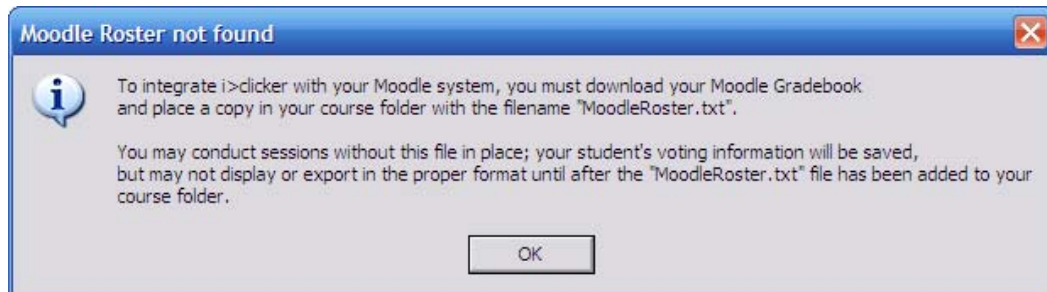
10. Under “Course Management System in Use,” select “Moodle [Ver 1.6, 1.8, 1.9].”

11. At the bottom of the screen, choose “Set for Course.”

Troubleshooting tip: Unless your institution is hosting registration on campus/locally, the Web Registration field (“Security code for Campus Hosted Registration”) should either be blank. (*The first release of i>clicker required a special school code for each institution; we’ve since eliminated that requirement.*)

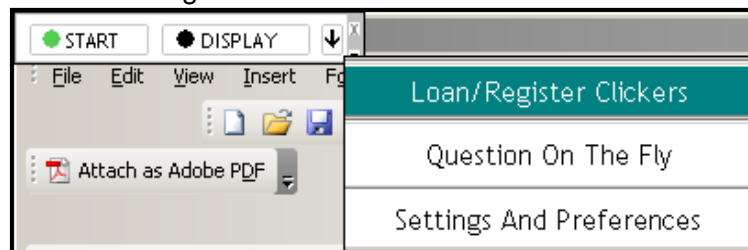


Important Note: If you modify the i>clicker Settings and Preferences as described above, but do not go through the process of downloading your Moodle roster and placing it in your i>clicker course folder, you will receive the following alert. You may conduct i>clicker sessions without this file in place; this alert is simply a reminder to add the file before trying to export i>clicker data for use in your Moodle.

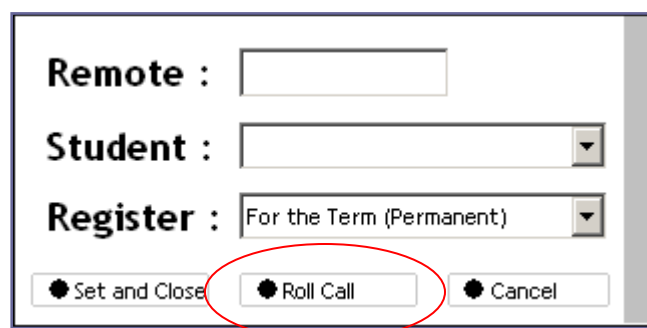


When Using Roll Call/In Class Registration

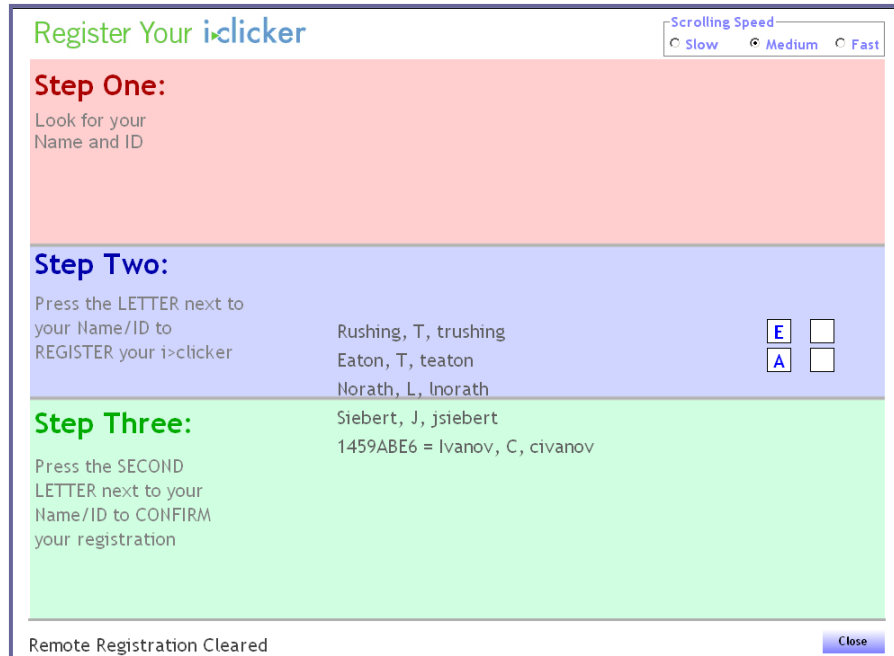
1. Make sure your base is connected to your computer. Open i>clicker by double-clicking the iclicker.exe icon in your course folder and selecting "start session" from the Welcome Screen. From your floating menu bar, click on the down arrow (▾) to open the Options menu and select "Loan/Register Clickers."



2. From the "Loan/Register Clickers" window, select "Roll Call."



- The names from your Moodle roster will populate the roll call list, and students can then follow the on-screen instructions to register their clickers.



Web Synchronization Registration

Please note that before you can use the Web Synchronization feature in i>grader, **you must run at least one i>clicker session with your students, and your students need to register their i>clicker remotes online as described in Step 1 below.**

- Students will need to visit <http://www.iclicker.com/registration> and complete the form. If you are using Moodle to record grades, please direct your students to enter their Moodle user ID as their student ID on this site.

Troubleshooting tip: When using Web registration, the key to success is deciding what student ID will be used and sharing those directions with students early, and before they register their clickers online. Many campuses have 1-3 student IDs (a numeric ID, a student email ID, and perhaps a Moodle user ID), so qualifying which ID the student should use is of utmost importance. You may want to add registration ID instructions to your syllabus so your students follow the proper registration protocol.

- Launch i>grader. You will see your session(s), labeled by date, and you will see names and remote IDs in red on the left.

Troubleshooting Tip: If you do not see a column of remotes in red in the i>grader main screen, you may not have run a polling session with your students yet. Please run a session in i>clicker before attempting the Web Synchronization function.

Troubleshooting Tip: Check to be sure Moodle is your listed CMS on the lower left corner of the i>grader screen: Output formatted for: Moodle [Ver 1.6, 1.8, 1.9]. Your choice of Moodle as your course management system was carried over from your Settings/Preferences selection in i>clicker.

The screenshot shows the iGrader-Psychology 101 interface. At the top, it says "iGrader" and "Course: Psychology 101". Below this is a table with columns for "Student ID", "Total", and four dates: "12/18/2007-7", "12/18/2007-8", "12/18/2007-9", and "12/18/2007-1". Each date column has a "Set Scores" button. The table contains data for five students: jsiebert (Total: 5, Average: 0.26), lnorath (Total: 25, Average: 1.32), teaton (Total: 45, Average: 2.37), trushing (Total: 8, Average: 0.42), and #11A149F9 (Total: 49, Average: 2.58). Below the table, there are several buttons: "Output formatted for Moodle {Ver 1.6, 1.8, 1.9}" (circled in red), "Synchronize Student Web Registrations", "Export Selected Session(s) as csv (Excel) file", "Export All Session(s) as csv (Excel) file", "Run / Update HTML Reports", and "Exit". A red arrow points from the "Synchronize Student Web Registrations" button to the "Output formatted for Moodle {Ver 1.6, 1.8, 1.9}" button.

Student ID	Total	12/18/2007-7	12/18/2007-8	12/18/2007-9	12/18/2007-1
jsiebert Average: 0.26	5	Ab	Ab	Ab	Ab
lnorath Average: 1.32	25	Ab	Ab	Ab	Ab
teaton Average: 2.37	45	3	3	3	2
trushing Average: 0.42	8	Ab	Ab	Ab	Ab
#11A149F9 Average: 2.58	49	6	4	3	2

3. Click the “Synchronize Student Web Registrations” button.

The Web Synchronization function will take the remote IDs from the session you conducted with your students, and look for them via our national database. It will match the i>clicker remotes used in your class to the user IDs your students registered with on the Web site. The student user IDs are then checked against the usernames found in the exported file from the Moodle grade book. If your students did not register using their Moodle usernames, you will be prompted to accept or ignore the registration. We recommend jotting down that user’s information and choosing ignore. Then ask the student to register again using the correct information.

Troubleshooting tip: *If you find that many of your students entered the wrong user ID when registering on the iclicker.com Web site, prompt them to uniformly re-register with their Moodle user ID. The prior Web registration will not prevent your students from re-registering with the correct information.*

Uploading grades from i>grader into Moodle

1. After your students have registered their remotes and you have polled them in class, you can upload their i>clicker scores (from one session, multiple sessions, or the whole term) into your Moodle course. **Note that your Moodle administration MUST have uploaded the plugin to enable you to upload your i>clicker scores into your Moodle gradebook.**

2. When your i>clicker session is complete, open i>grader. To export data from selected sessions, check the box at the top of each column you want to export, next to the session name or date. Then click on "Export Selected Sessions as csv file" from the main i>grader screen. To export the whole term, click "Export All Sessions." Your students' scores will be saved in the i>clicker main course folder in a file called **MoodleUpload.xls**.

Troubleshooting tip: Only one MoodleUpload.xls can exist in your course folder at once. If you wish to export data into more than one file during a single i>grader session, you will need to move or rename the previously created MoodleUpload.xls before exporting a different selection of sessions. When you no longer need the information in the exported file, you may leave it in your course folder and it will simply be overwritten the next time you need to export.

3. Log into Moodle (and into your course) and go back to "Grades." (Administration > Grades)

4. Locate and select "Please choose an Excel file" and select "Browse." From "Browse," locate the "MoodleUpload.xls" file (likely in your MyCourse/i>clicker course folder).

TestCourse103 : Grades

LearningMate > TC103 > Grades > Report > Grader report > Grader report

Turn editing on

Choose an action ...

Grader report My report preferences

Hide averages Show groups Hide ranges

Please choose a Excel file: Browse... Upload

	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	Moodle19CMS	8/9/08	8/9/08-2	8/22/08	8/22/08-2
Range	0.00-100.00	0.00-100.00	0.00-100.00	0.00-100.00	0.00-100.00	0.00-100.00	0.00-100.00	0.00-100.00	0.00-100.00	0.00-100.00
ck ck	-	-	-	-	-	-	-	-	-	-
Tom Rushing	100.00	50.00	45.00	33.00	80.00	1.00	25.00	20.00	25.00	30.00
Overall average	100.00	50.00	45.00	33.00	80.00	1.00	25.00	20.00	25.00	30.00

Moodle Docs for this page

You are logged in as Cindy Ivanov (Logout) TC103

5. Click "Upload." Your grades will now be posted to your Moodle gradebook.

Any questions? Feel free to contact us at support@iclicker.com!