



## Using Moodle [Versions 1.6, 1.8] 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 create a custom PHP script to allow you to easily upload your polling data (from i>grader) into Moodle.

Using your Moodle 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 Administration menu on the left side of the interface. The menu items are: Turn editing on, Settings, Assign roles, Groups, Backup, Restore, Import, Reset, Reports, Questions, Scales, Files, Grades, and Open from iClicker. The 'Grades' link is highlighted with a red rectangular box. To the right of the menu is the 'Weekly outline' section, which includes a 'News forum' link and a list of 'Course Documents' under the date '11 July 17 July'. The documents listed are: Assessments, Chapter 01 Web Quiz 1, Chapter 01 Web Quiz 2, Chapter 02 Web Quiz 1, Chapter 02 Web Quiz 2, Chapter 03 Web Quiz 1, and Chapter 03 Web Quiz 2.

3. From Grades, locate and select “Download in text format.”

Test Course 101 You are logged in as Admin User (Logout)

LearningMate > TC101 > Grades

[View Grades](#) [Set Preferences](#)

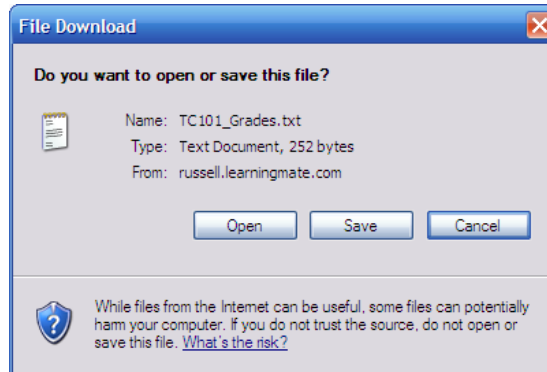
Please choose a Excel file:  [Browse...](#) [Upload](#)

[Download in ODS format](#) [Download in Excel format](#) [Download in text format](#)

Student	01/25/2008-3	01/25/2008	Total	Stats	Student
Eaton, Tyson	1	2	3		Eaton, Tyson
Ivanov, Cindy	-	4	4		Ivanov, Cindy
Norath, Lawan	-	1	1		Norath, Lawan
Rushing, Tom	-	3	3		Rushing, Tom
Siebert, Jason	-	1	1		Siebert, Jason

**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.

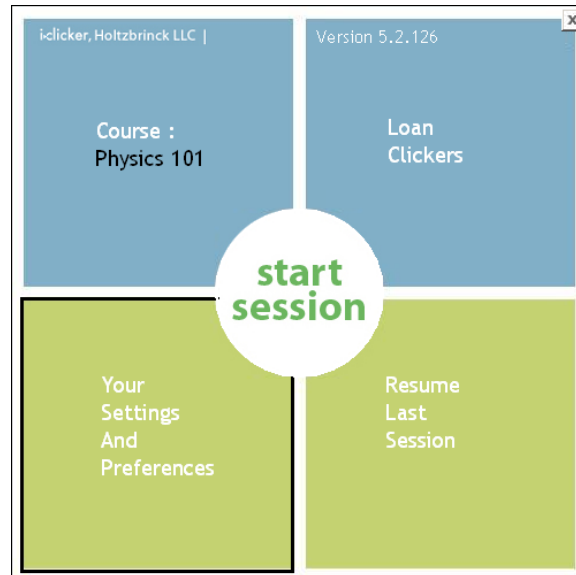
4. “Download File” window will pop up will appear.



The exact appearance of this window will vary depending on your browser but you should see options to Open and Save.

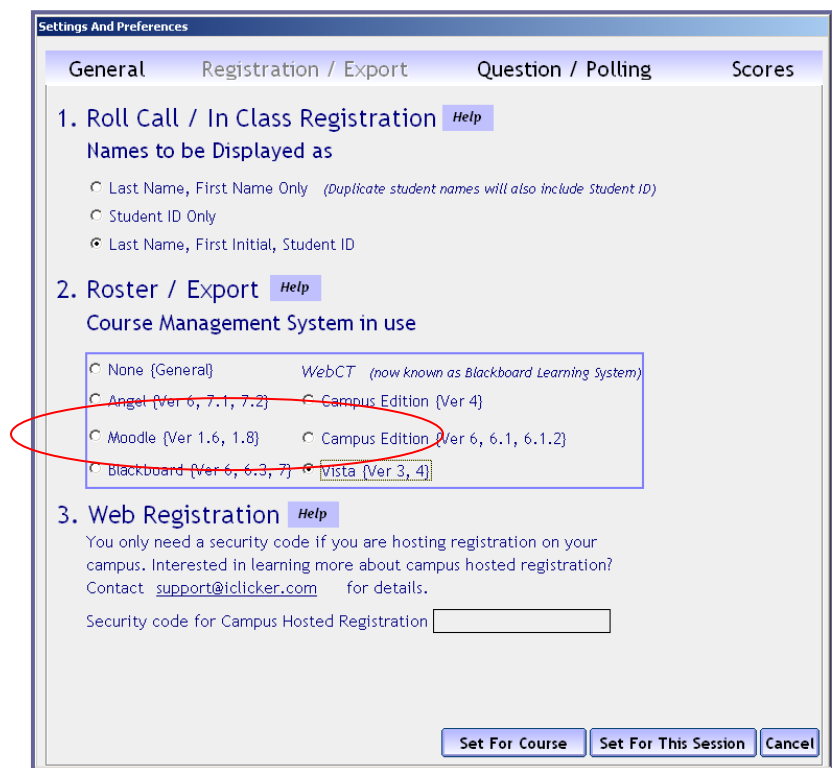
5. Select “Save” and, if prompted, save the file to a location where it can be easily found, such as your desktop. You can also save the file right in your i>clicker course folder (the folder initially called MyCoursePC or MyCourseMac—you probably have re-titled this folder to match the name of your course/section).
6. If you did not save the file in your iclicker course folder, find the file on your computer. The file name will include your course name plus “Grades.txt.” So, in above example, the file was named “TC101\_Grades.txt.” Move this file into your i>clicker folder.

7. Rename the file to “MoodleRoster.txt.” You can do this by right-clicking on the icon for the file and choosing the option “Rename.” Then type in the new file name, 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.”

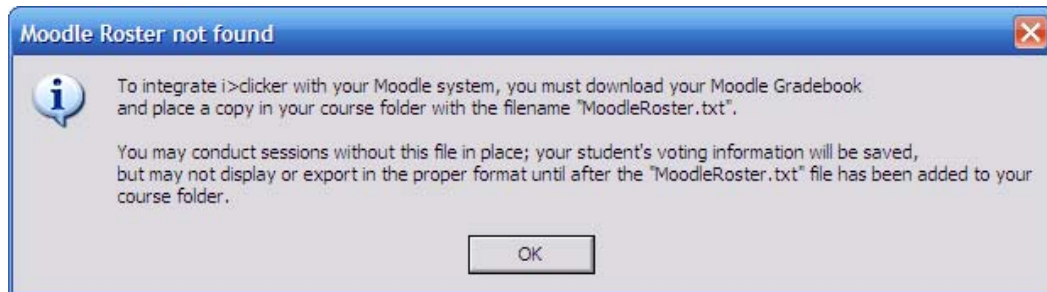


9. Locate the “Registration/Export” tab.
10. Under “Course Management System in Use,” select “Moodle [Ver 1.6, 1.8].”
11. At the bottom of the screen, choose “Set for Course.”

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

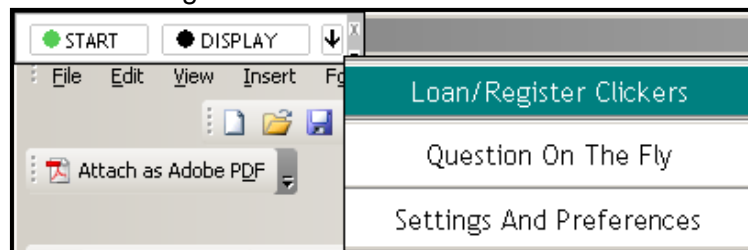


**Important Note:** If you modify the i>clicker Settings and Preferences as described above, but do not go through the process of downloading your Moodle roster and placing it in your i>clicker course folder, you will receive the following alert. You may conduct i>clicker sessions without this file in 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."

A screenshot of the "Loan/Register Clickers" dialog box. It has a white background and a grey border. It contains three rows of labels and input fields: "Remote : " followed by an empty text box; "Student : " followed by a dropdown menu; and "Register : " followed by a dropdown menu showing "For the Term (Permanent)". At the bottom, there are three buttons: "Set and Close" (with a black dot), "Roll Call" (with a black dot), and "Cancel" (with a black dot).

- 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.

**Register Your i>clicker** Scrolling Speed  
Slow Medium Fast

**Step One:**  
Look for your Name and ID

**Step Two:**  
Press the LETTER next to your Name/ID to REGISTER your i>clicker

Rushing, T, trushing	E	<input type="checkbox"/>
Eaton, T, teaton	A	<input type="checkbox"/>
Norath, L, lnorath		

**Step Three:**  
Press the SECOND LETTER next to your Name/ID to CONFIRM your registration

Siebert, J, jsiebert  
1459ABE6 = Ivanov, C, civanov

Remote Registration Cleared Close

### 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.

**i>clicker**

**i>clicker Web Registration**

Have questions about clicker registration?  
Contact us at [support@iclicker.com](mailto:support@iclicker.com) or 866-209-5698

Thank you for using i>clicker! Please complete the form below. Your professor will then be able to give you credit for using your i>clicker in class.

First Name

Last Name

Student ID

Clicker ID

i>clicker WEB REGISTRATION

2. 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]. Your choice of Moodle as your course management system was carried over from your Settings/Preferences selection in i>clicker.

Student ID	Total	01/23/2008	02/12/2008	02/12/2008-2
<u>jmendez</u> Average: 0.33	1	1	Ab	Ab
<u>#110C2D30</u> Average: 0.33	1	1	Ab	Ab
<u>#12E310E1</u> Average: 0.33	1	1	Ab	Ab
<u>#12E4A85E</u> Average: 0.33	1	1	Ab	Ab
<u>#12E4D620</u> Average: 0.33	1	1	Ab	Ab
<u>#14310623</u> Average: 0.17	0.5	Ab	Ab	0.5

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 a SQL database server. 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.*

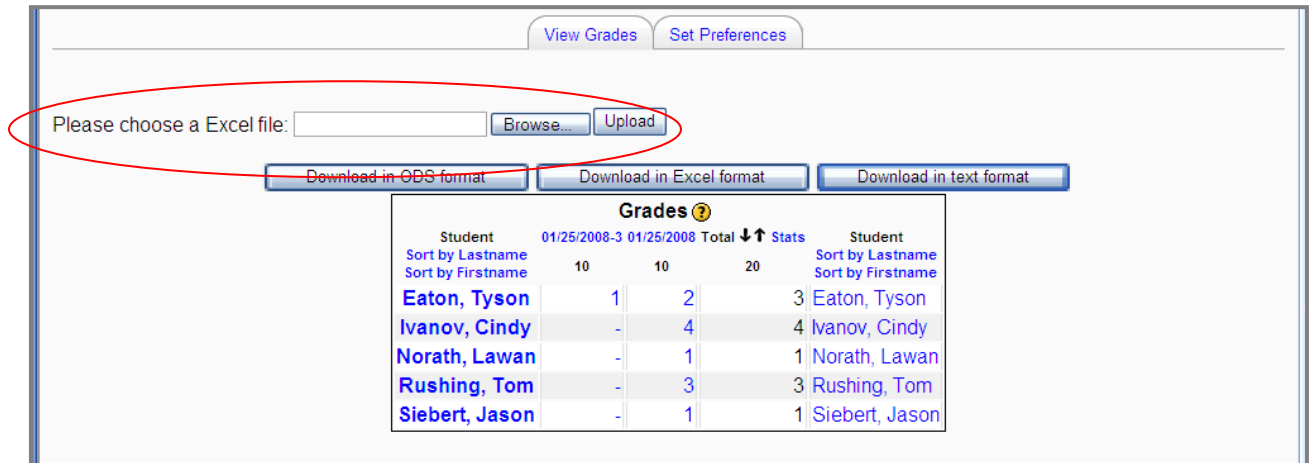
**Troubleshooting tip:** *If you find that many of your students entered the wrong user ID when registering on the iclicker.com Web site, prompt them to uniformly re-register with their Moodle user ID. The prior Web registration will not prevent your students from re-registering with the correct information.*

#### 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 Export Selected Sessions as csv file from the main i>grader screen. To export the whole term, click Export All Sessions. The 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



The screenshot shows the Moodle Grades administration interface. At the top, there are buttons for "View Grades" and "Set Preferences". Below these, there is a section titled "Please choose a Excel file:" which is circled in red. This section contains a text input field, a "Browse..." button, and an "Upload" button. Below this section are three buttons: "Download in OBS format", "Download in Excel format", and "Download in text format". The main content area displays a table titled "Grades" with a help icon. The table has columns for "Student", "01/25/2008-3", "01/25/2008", "Total", and "Stats". The table is sorted by Lastname and then by Firstname. The data is as follows:

Student	01/25/2008-3	01/25/2008	Total	Stats
Eaton, Tyson	1	2	3	
Ivanov, Cindy	-	4	4	
Norath, Lawan	-	1	1	
Rushing, Tom	-	3	3	
Siebert, Jason	-	1	1	

5. Click “Upload.” Your grades will not be posted to your Moodle gradebook.

**Any questions? Feel free to contact us at [support@iclicker.com](mailto:support@iclicker.com)!**