Clickers

Integrating classroom response systems, or clickers, with Gradebook turns lectures into active, engaging learning experiences with results that are easily downloaded into Gradebook. This section describes how Gradebook Managers can configure clickers in a few easy steps; and how instructors map students to clickers and then download scores directly into Gradebook.

How Do I

The complete clicker configuration includes three steps. First, managers load clickers in Pinnacle Grade. Once you define clickers in the application, instructors can assign them to individual students and then import clicker scores into Pinnacle Grade.

Load Clickers in Pinnacle Grade

Gradebook managers enter an ID for each clicker device and then give them a user-friendly name. You can add new clicker IDs one at a time, or upload multiple IDs from a comma separated value (csv) file.

Upload Multiple IDs from a .csv file

Step 1. Create a .csv file in a spreadsheet or in notepad. The list must contain the clicker ID followed by the clicker name, as illustrated below.

In the spreadsheet, ensure there are no spaces at the beginning of the cell -- before the “o” or the “C” in the first row of the example below.

In notepad, the list must contain the clicker ID followed by the clicker name, separated by a comma with no spaces between the ID, the comma, or the clicker name.
Step 2. In Pinnacle Grade, click Manage Devices from the System options.

Step 3. Click Upload.

Step 4. Click Browse and select your saved .csv file.

Step 5. Click Save.

Load an Individual Clicker

Step 1. In Pinnacle Grade, click Manage Devices from the System options.

Step 2. Click New Device.
Step 3. Type the Clicker Id and Nick Name.

![Clicker ID and Nick Name Input Field]

Step 4. Click Save.

Modify an Existing Clicker

Step 1. In Pinnacle Grade, click Manage Devices from the System options.

Step 2. Click edit.

Step 3. Modify the Clicker Id or Nick Name as required.

Step 4. Click Save and then Close.

Assign Clickers to Students

Instructors map clickers to students from the Gradebook Grid.

Step 1. In Pinnacle Grade, click Gradebook Grid from the Gradebook options.

Step 2. Click the drop-down arrow in the student column.

![Gradebook Grid with Export Student Roster]

Step 3. Select Export Student Roster. The "Export Student Roster" window opens.
Step 4. Select a Clicker, Student Name and click Map. Repeat this step for each student who requires a clicker in the selected class.

Step 5. Click Save & Export.

Step 6. Click Save from the “Save As” dialog box and select a location for your saved file.

Import Clicker Scores to Pinnacle Grade

Clicker results are saved in an .xml file. Instructors designate a folder in which to save results. Upon completion of the lesson, instructors import clicker results into Pinnacle Grade.

Step 1. Designate a location to store clicker results.

Step 2. In Pinnacle Grade, click Gradebook Grid from the Gradebook options.

Step 3. Select the appropriate class and click an assignment.

Step 4. From the Import Scores tab, click Browse and select the location from Step 1 where you stored clicker results.

Step 5. Click Save to import scores into Gradebook, or click Save & New to import the scores and select another set of scores to import. Please see the Appendix to view an example of the way in which clicker scores are imported into Gradebook as an xml file.

Step 6. Click Close to return to the Gradebook Grid.