



## Release Notes for i>clicker and i>grader 5.4

### i>clicker and i>grader 5.4.4 Win/Mac – February 19, 2010

#### *i>clicker*

- i>clicker now checks that a minimum of 5MB of space is available in the iclicker Win folder when starting a polling session and returns an error message if insufficient space exists. (Win only)
- Fixed an issue causing a rare communications error with the i>clicker base in Windows Vista and Windows 7 when using frequencies other than "AA." As a result, i>clicker now does not allow instructors to set or change the base frequency or instructor's remote during an active session. (Win only)
- i>clicker Mac now captures the screen shot of the *primary* screen in multiple monitor configurations by default (the screen on which the Dock and menus appear). Previously the *secondary* (or tertiary, or quaternary) screen was captured. This change does not affect users who display a presentation in "mirrored" monitor mode. (Mac only)

#### *i>grader*

- Fixed an issue causing incorrect Export Grades calculations for points possible and aggregate points when using the "general" CMS export setting.
- Fixed an issue with Desire2Learn exports to support '#' character in student id field in certain installations of D2L.
- Refined Synchronize Web Registrations functionality to accept i>clicker registrations in descending order (newest registrations first).
- Added a Save As option when exporting in the General format for i>grader.
- Added a confirmation message to overwrite already existing grade export file when exporting in General format.
- Added a warning message when trying to export grades from i>grader with UploadFile.csv open in another program (e.g., Excel).
- Added an Ignore All button for Synchronize Web Registrations. The Ignore All button allows you to ignore students that didn't register properly and fix the issue at a later time.
- Fixed a sorting issue that could cause a student name/student ID mismatch in certain situations when a student dropped the course and was removed from the roster file. (Win only)
- Added a message box to display if a corrupt roster is found (instead of a run-time-error). (Mac only)
- Fixed an issue where using the tab key on the keyboard did not change the focus correctly in some i>grader screens. (Mac only)
- Fixed an issue with line highlighting in the Unregistered Students dialogue causing some lines to appear blank when selected. (Mac only)

## **i>clicker and i>grader 5.4.2 Mac – November 23, 2009**

### ***i>clicker***

- i>clicker now runs at 1280 x 720 screen resolution, a standard for whiteboards.
- Changed i>clicker so that CMS integrate files can now be saved into the Resources folder instead of in the root directory.
- Added a Delete button to the Welcome to i>clicker screen. The Delete button makes it easy to delete classes.
- Fixed an issue where a correct answer appears in the Question Information window even when anonymous polling is selected.
- Fixed an issue where the title of the first question in the Question Information window was not editable.
- Fixed an issue where long course names were truncated in the General preferences Course Name field.
- Question numbers no longer reset when resuming a session using a questionlist.csv file.

### ***i>grader***

- Added a Select All option to the General export options.
- Fixed an issue in the Advanced Settings for Unregistered i>clicker(s) where users could not delete text in the Remote ID Containing field. Also, added an Exit button to the Unregistered i>clicker(s) Window.
- Students with apostrophes in their names now synchronize correctly.
- Students marked as absent are no longer given zeros in the upload file for course management systems.
- CMS integrate wizard is now launched by i>grader. Instructors no longer have to launch the CMS integrate wizard application by double-clicking on it.
- i>grader now requires that there are no duplicate student IDs in the course roster as this will cause problems with synchronization.
- Fixed an issue where designated correct answers would sometimes change when points were awarded for more than one correct answer.

## **i>clicker and i>grader 5.4.2 Win – November 10, 2009**

### ***i>clicker***

- Tested i>clicker and i>grader for Windows 7 compatibility.
- Added an option to exit i>clicker if the base is unplugged while i>clicker is running.
- i>clicker now runs at 1280 x 720 screen resolution, a standard for whiteboards.
- Changed i>clicker so that CMS integrate files can now be saved into the Resources folder instead of in the root directory.
- Question numbers no longer reset when resuming a session using a questionlist.csv file.
- Selecting the right answer is now disabled while polling is active.
- Added support for decimal points in the Performance Point cap setting.

- Long course names are no longer truncated on the Main Menu screen.
- Leading zeros on clicker IDs now appear in the response grid.
- Instructors can now click "A" twice to start polling when the question information pop up window appears.

#### ***i>grader***

- Students marked as absent are no longer given zeros in the upload file for course management systems.
- *i>grader* now requires that there are no duplicate student IDs in the course roster as this will cause problems with synchronization.
- CMS integrate wizard is now launched by *i>grader*. Instructors no longer have to launch the CMS integrate wizard application by double-clicking on it.
- Instructors can now scroll using the arrow key to view the entire course title on the Set Scores Screen.
- The number of students updated during web synchronization now matches the number of students in the course roster.
- Increased the number of digits in the Set Scores participation points field from three to five.
- Participation and Performance points headers no longer reverse in the General export.
- Students with apostrophes in their names now synchronize correctly.

#### ***i>clicker* and *i>grader* 5.4.1 Mac – October 16, 2009**


- Added *i>clicker integrate* support for Blackboard, Blackboard Enterprise (WebCT) Campus Edition and Vista, and ANGEL. *integrate* enables instructors to easily synchronize CMS student registrations into *i>grader* and export *i>clicker* scores back into the CMS gradebook in one click. In addition, *integrate* allows instructors to easily import CMS rosters into their *i>clicker* course folders and enables student registration within the CMS.
- Fixed an issue where clicking the *i>clicker* toolbar would cause PowerPoint and Keynote to exit out of slideshow mode.
- Fixed an issue where *i>clicker* students registering via Roll Call or Loan/Register were appearing as unregistered if the roster file was imported from Blackboard 8 or 9.
- Fixed an issue where students who included an apostrophe in their name when registering were not synchronizing correctly.

#### ***i>clicker* and *i>grader* 5.4.1 – September 3, 2009**

- New ability for administrators to set campus-specific preferences that will display to all instructors using *i>clicker* on that campus. This was an option available with *i>clicker* 5.3, but became more difficult to administer with the new classes structure in 5.4. Specifically, administrators using 5.4.1 can now establish a default course management system and enter a campus web/security code for locally hosted *i>clicker* registration that will be distributed to all faculty. (See the *i>clicker* Help for details.)

- Increased character limits on the course information screen. The new limits are now: Course Name - 50 characters, Course Number - 25 characters, Section Number - 25 characters.
- New required location for the i>clicker *integrate* files. The files should now be added to the root directory rather than each individual course folder, making it easier to use *integrate* across multiple classes. This change only affects i>clicker *integrate* users.
- New PC i>grader ability to interpret roster files downloaded from Blackboard Vista from both UNIX and Windows servers. Vista rosters from UNIX servers export in a different file format than Vista rosters exported from Windows servers; i>grader can now accept both.
- i>grader now includes the total session points possible when exporting for a course management system. This is a particularly crucial update for users of the ANGEL CMS gradebook.
- 5.4.1 i>grader default export format (using the General setting) is now backwards compatible and matches the export format of previous versions of i>clicker. (See the i>clicker Help for more details.)

### **i>clicker 5.4 – September 1, 2009**

- New i>clicker and WebUpdate icons
- Much easier, more intuitive way to set up and use i>clicker for multiple classes. It is no longer necessary to make a separate copy of the MyCoursePC or MyCourseMac folder for each i>clicker course or section. A single copy of the new iclicker Win or i>clicker Mac folder now gives you access to all your courses and sections.
- New help system, available via the F1 key (in Windows) or whenever you see the  icon in the software (in Windows or Mac).
- Redesigned, more intuitive Settings/Preferences screens
- Support for Blackboard 9 in i>clicker (Settings/Preferences) and i>grader
- Support for Blackboard Enterprise Vista 8 in i>clicker (Settings/Preferences) and i>grader
- Support for new roster outputs required for ANGEL 7.2 and 7.3. Support for ANGEL 7.4 in i>clicker (Settings/Preferences) and i>grader
- More intuitive Loan Clickers approach (default choice is loan, not permanent, registration)
- Histogram colors redesigned using Color Universal Design, a design system developed in consideration of people with various types of color vision, to allow information to be accurately conveyed to as many individuals as possible.
- New i>clicker *integrate* support for Blackboard, Blackboard Enterprise (WebCT) Campus Edition and Vista, and ANGEL. *integrate* enables instructors to easily import CMS rosters into their i>clicker course folders and enables student registration within the CMS.
- Support for web>clicker beta testers (contact [review@iclicker.com](mailto:review@iclicker.com) to request beta access)

### **i>grader 5.4 includes the following enhancements:**

- New i>grader icon
- New export options enable professors to tease out participation and performance points as well as student data

- Support for Blackboard 9 in i>clicker (Settings/Preferences) and i>grader
- Support for Blackboard Enterprise Vista 8 in i>clicker (Settings/Preferences) and i>grader
- Support for new roster outputs required for ANGEL 7.2 and 7.3. Support for ANGEL 7.4 in i>clicker (Settings/Preferences) and i>grader
- New i>clicker *integrate* support for Blackboard, Blackboard Enterprise (WebCT) Campus Edition and Vista, and ANGEL. *integrate* enables instructors to easily synchronize CMS student registrations into i>grader and export i>clicker scores back into the CMS gradebook in one click. In addition, *integrate* allows instructors to easily import CMS rosters into their i>clicker course folders and enables student registration within the CMS.
- More intuitive voting legend in HTML reports (NV = No votes collected and AP = Anonymous Polling)
- Correction to rounding inaccuracies in the Term and Session Summary reports
- Additional fixes and efficiencies to the web synchronization process