

## i>clicker v7

### Release Notes

#### i>clicker v7.6.1 (Win/Mac) – May 2016

**NOTE:** This release is intended for international customers using 2.4GHz hardware only and is not available using Check for Update.

##### FEATURES

- Support for 2.4GHz bases with updated firmware.

##### KNOWN ISSUES

- Display issues may occur at very high resolutions
- Roll call students whose name appear in lower case are not properly alphabetized (last name must start with capital letter)
- D2L roster cannot be uploaded if student remote is assigned to instructor
- If REEF Polling student short answer responses include a comma the response will not appear properly in gradebook
- Renamed sessions will not appear as renamed for REEF students within REEF Polling student application
- Cannot run roll call registration from resume session
- Crash occurs if user opens roster while roll call registration open
- Results chart show/ hide is disabled after closing roll call registration
- First character of numeric and short answer responses truncated on results chart window
- Export time format issues with "0"
- Instructor remote ID carried over to newly created course
- Multiple choice horizontal chart gets converted automatically to vertical when navigating forward/back in results chart
- Mac 10.10 users may need to unplug/ plug base back in
- Student course average percentage could appear incorrect if more than one device is registered to that student
- Possible points for Canvas manual integration may need manual entry upon upload to Canvas
- Edited session names changes to default session name when session resumed
- During REEF Polling instructor setup, end dates shown before start dates created and date fields cannot be left blank
- Toolbar shortcuts do not work in Linux
- Term is not displayed in REEF course info screen
- Gradebook intermittently allowing correct answers for anonymous polling questions
- i>clicker intermittently still running after it is closed
- Results chart may not show answers if changed from vertical to horizontal and back to vertical
- Main window and toolbar may intermittently appear at same time on Mac
- Short answer point value in gradebook resets to zero if significant characters changed in gradebook

#### i>clicker v7.6.0 (Win/Mac/Linux) – April 2016

**NOTE:** Users can use "Check for Update" to update to v7.6.0. This update is optional and not required.

## FEATURES

- Session naming tails are shortened/ omitted for LMS upload
- Option to sort numeric responses by most popular or in numeric order on results chart
- Correct answers selected on results chart after applying significant figures are carried to gradebook
- Frequency alert checkbox is unchecked by default
- Add config option to export Canvas SIS ID as part of upload file

## FIXES

- Session summary reports running slowly
- Results chart location appearing on screen separate from toolbar (when using more than one display)

## KNOWN ISSUES

- Display issues may occur at very high resolutions
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- Toolbar shortcuts do not work in Linux
- Term is not displayed in REEF course info screen
- Gradebook intermittently allowing correct answers for anonymous polling questions
- I>clicker intermittently still running after it is closed
- Results chart may not show answers if changed from vertical to horizontal and back to vertical
- Main window and toolbar may intermittently appear at same time on Mac
- Short answer point value in gradebook resets to zero if significant characters changed in gradebook

## i>clicker v7.5.0 (Win/Mac/Linux) – February 2016

**NOTE:** Users can use “Check for Update” to update to v7.5.0. This update is optional and not required.

## FEATURES

- Reports can be generated in Excel or HTML format

- New Student Summary Report
- Updates and changes to Overall Summary Report
- Updates and additions to Session Summary Report

#### **FIXES**

- Numeric participation points discrepancy
- File format is displayed properly in report selection window

#### **KNOWN ISSUES**

- Display issues may occur at very high resolutions
- Roll call students whose name appear in lower case are not properly alphabetized (last name must start with capital letter)
- D2L roster cannot be uploaded if student remote is assigned to instructor
- If REEF Polling student short answer responses include a comma the response will not appear properly in gradebook
- Renamed sessions will not appear as renamed for REEF students within REEF Polling student application
- Cannot run roll call registration from resume session
- Crash occurs if user opens roster while roll call registration open
- Results chart show/ hide is disabled after closing roll call registration
- First character of numeric and short answer responses truncated on results chart window
- Export time format issues with "0"
- Instructor remote ID carried over to newly created course
- Multiple choice horizontal chart gets converted automatically to vertical when navigating forward/back in results chart
- Mac 10.10 users may need to unplug/ plug base back in
- Student course average percentage could appear incorrect if more than one device is registered to that student
- Possible points for Canvas manual integration may need manual entry upon upload to Canvas
- Edited session names changes to default session name when session resumed
- During REEF Polling instructor setup, end dates shown before start dates created and date fields cannot be left blank
- Toolbar shortcuts do not work in Linux
- Term is not displayed in REEF course info screen
- Gradebook intermittently allowing correct answers for anonymous polling questions
- I>clicker intermittently still running after it is closed
- Results chart may not show answers if changed from vertical to horizontal and back to vertical
- Main window and toolbar may intermittently appear at same time on Mac

### **i>clicker v7.4.6 (Win/Mac/Linux) – December 2015**

**NOTE:** Users can use “Check for Update” to update to v7.4.6. This update is optional and not required.

#### **FIXES**

- Temporary loan clicker session scores not appearing in gradebook (intermittent)
- Exported data not matching gradebook
- Cannot select correct answer on results chart
- Results chart answers shifting
- Loaned clicker scores not exporting properly

## **KNOWN ISSUES**

- Roll call students whose name appear in lower case are not properly alphabetized (last name must start with capital letter)
- D2L roster cannot be uploaded if student remote is assigned to instructor
- If REEF Polling student short answer responses include a comma the response will not appear properly in gradebook
- Renamed sessions will not appear as renamed for REEF students within REEF Polling student application
- Cannot run roll call registration from resume session
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- Results chart show/ hide is disabled after closing roll call registration
- First character of numeric and short answer responses truncated on results chart window
- Export time format issues with "0"
- Instructor remote ID carried over to newly created course
- Multiple choice horizontal chart gets converted automatically to vertical when navigating forward/ back in results chart
- Mac 10.10 users may need to unplug/ plug base back in
- Student course average percentage could appear incorrect if more than one device is registered to that student
- Possible points for Canvas manual integration can need manual entry upon upload to Canvas
- Edited session names changes to default session name when session resumed
- During REEF Polling instructor setup, end dates shown before start dates created and date fields cannot be left blank
- Toolbar shortcuts do not work in Linux
- Term is not displayed in REEF course info screen
- Gradebook intermittently allowing correct answers for anonymous polling questions
- I>clicker intermittently still running after it is closed
- Results chart may not show answers if changed from vertical to horizontal and back to vertical

## **i>clicker v7.4.5 (Win/Mac/Linux) – November 2015**

**NOTE:** Users can use “Check for Update” to update to v7.4.5. This update is optional and not required.

### **FEATURES**

- Option to display results in results chart from registered remotes only
- Frequency alert appears on all frequencies and on first question of a session by default
- Ability to view and export unregistered remotes in gradebook
- Ability to view and export unregistered students in gradebook
- Disable App Nap option for Mac is checked by default in settings

### **FIXES**

- Roll page number inconsistency fixed
- Roll call inconsistent card display fixed
- Roll call students now appear in alphabetical order by last name
- D2L API version appears in gradebook window (when D2L integration configured)

## **KNOWN ISSUES**

- Roll call students whose name appear in lower case are not properly alphabetized (last name must start with capital letter)
- D2L roster cannot be uploaded if student remote is assigned to instructor
- Gradebook intermittently does not display the session scores when clicker is loaned temporarily
- If REEF Polling student short answer responses include a comma the response will not appear properly in gradebook
- Renamed sessions will not appear as renamed for REEF students within REEF Polling student application
- Cannot run roll call registration from resume session
- Crash occurs if user opens roster while roll call registration open
- Results chart show/ hide is disabled after closing roll call registration
- First character of numeric and short answer responses truncated on results chart window
- Export time format issues with "0"
- Instructor remote ID carried over to newly created course
- Multiple choice horizontal chart gets converted automatically to vertical when navigating forward/back in results chart
- Mac 10.10 users may need to unplug/ plug base back in
- Student course average percentage could appear incorrect if more than one device is registered to that student
- Possible points for Canvas manual integration can need manual entry upon upload to Canvas
- Edited session names changes to default session name when session resumed
- During REEF Polling instructor setup, end dates shown before start dates created and date fields cannot be left blank
- Toolbar shortcuts do not work in Linux
- Term is not displayed in REEF course info screen
- Gradebook intermittently allowing correct answers for anonymous polling questions
- I>clicker intermittently still running after it is closed

## **i>clicker v7.4.4 (Win/Mac/Linux) – October 2015**

**NOTE:** Users can use “Check for Update” to update to v7.4.4. This update is optional and not required.

### **FEATURES**

- Gradebook question image is smaller by default and resizable
- Usernames can be downloaded for D2L rosters
- Numeric results are shown in numeric order on results chart
- Error message is shown if i>clicker is unable to communicate with REEF when a new session is started (If REEF Polling is enabled)

### **FIXES**

- I>clicker would freeze on Windows if Moodle was selected as LMS
- Extra sync step omitted in gradebook when synchronizing with LMS
- Users are taken to gradebook setup tab in settings when settings opened from gradebook window

### **KNOWN ISSUES**

- API version number missing from gradebook screen for D2L integration (does not affect functionality)
- D2L roster cannot be uploaded if student remote is assigned to instructor

- If REEF Polling student short answer responses include a comma the response will not appear properly in gradebook
- Renamed sessions will not appear as renamed for REEF students within REEF Polling student application
- Cannot run roll call registration from resume session
- Crash occurs if user opens roster while roll call registration open
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- Mac 10.10 users may need to unplug/ plug base back in
- Student course average percentage could appear incorrect if more than one device is registered to that student
- Possible points for Canvas manual integration can need manual entry upon upload to Canvas
- Edited session names changes to default session name when session resumed
- During REEF Polling instructor setup, end dates shown before start dates created and date fields cannot be left blank
- Students do not continue to display when that option selected in roll call registration
- Toolbar shortcuts do not work in Linux
- Term is not displayed in REEF course info screen

## **i>clicker v7.4.3 (Win/Mac/Linux) – September 2015**

**NOTE:** Users can use “Check for Update” to update to v7.4.3. This update is optional and not required.

### **FEATURES**

- Accommodate D2L continuous delivery roster changes
- Updated messaging in sync scores windows
- Freeze name column in gradebook
- Improved pre-load speed of Canvas sync
- Roll call registration window can be resized
- Screen capture is taken after base frequency warning

### **FIXES**

- Instructor cannot log into REEF within course settings if email address contains hyphen or subdomain
- Application crashes if internet connection is lost and reconnects
- Canvas roster handling for Canvas usernames
- Points possible incorrect when no students give correct answer
- Incorrect value for REEF student numeric responses displayed

### **KNOWN ISSUES**

- If REEF Polling student short answer responses include a comma the response will not appear properly in gradebook
- Renamed sessions will not appear as renamed for REEF students within REEF Polling student application
- Cannot run roll call registration from resume session
- Crash occurs if user opens roster while roll call registration open
- Results chart show/ hide is disabled after closing roll call registration

- First character of numeric and short answer responses truncated on results chart window
- Export time format issues with "0"
- Instructor remote ID carried over to newly created course
- Multiple choice horizontal chart gets converted automatically to vertical when navigating forward/back in results chart
- Mac 10.10 users may need to unplug/ plug base back in
- Student course average percentage could appear incorrect if more than one device is registered to that student
- Possible points for Canvas manual integration can need manual entry upon upload to Canvas
- Edited session names changes to default session name when session resumed
- During REEF Polling instructor setup, end dates shown before start dates created and date fields cannot be left blank
- Students do not continue to display when that option selected in roll call registration
- Toolbar shortcuts do not work in Linux
- Term is not displayed in REEF course info screen

## **i>clicker v7.4.2 (Win/Mac/Linux) – August 2015**

**NOTE:** Users can use “Check for Update” to update to v7.4.2

### **FEATURES**

- Ability to disable App Nap with new disable App Nap setting
- New configuration settings
  - Global settings configuration
  - Seed settings configuration
- Improved messaging for roster missing from gradebook
- Updated REEF Education Privacy Policy and Terms of Service links

### **FIXES**

- Resume session is always resuming the most recent session
- Gradebook will no longer show discrepancy screen for already registered clickers
- Toolbar controls are now available when exiting PowerPoint presentation (Mac)
- I>clicker no longer hiding behind windows
- Instructor email addresses with subdomains are now accepted during REEF account creation

### **KNOWN ISSUES**

- Renamed sessions will not appear as renamed for REEF students within REEF Polling student application
- Cannot run roll call registration from resume session
- Crash occurs if user opens roster while roll call registration open
- Results chart show/ hide is disabled after closing roll call registration
- First character of numeric and short answer responses truncated on results chart window
- Export time format issues with "0"
- Instructor remote ID carried over to newly created course

- Multiple choice horizontal chart gets converted automatically to vertical when navigating forward/back in results chart
- Mac 10.10 users may need to unplug/ plug base back in
- Student course average percentage could appear incorrect if more than one device is registered to that student
- Possible points for Canvas manual integration can need manual entry upon upload to Canvas
- Loan clicker accepts invalid remote IDs
- Edited session names changes to default session name when session resumed
- Incorrect answer not shown in REEF Polling student web in numeric polling
- During REEF Polling instructor setup, end dates shown before start dates created and date fields cannot be left blank
- Students do not continue to display when that option selected in roll call registration
- Toolbar shortcuts do not work in Linux
- Term is not displayed in REEF course info screen

## **i>clicker v7.4.1 (Win/Mac/Linux) – July 2015**

**NOTE:** Users can use “Check for Update” to update to v7.4.1

### **FEATURES**

- REEF Polling mobile support
- Allow check for update with PDF files missing
- Added checkbox for REEF Polling terms of use and privacy policy in settings
- Support multiple LMS
- Setting to not share screen shots with REEF students
- Improved upload grades error messaging
- Use check for update from USB (Mac and Win)
- Admin Wizard 1.1 related changes
  - ability to allow upload zero or null (rather than hyphen)
  - ability to allow download usernames with Canvas

### **FIXES**

- Overall summary report totals incorrect (fixed)
- Session summary report show incorrect voting information (fixed)
- Student names still appear when only student ID and clicker ID selected (fixed)
- Closing results chart closes toolbar (Linux)
- Toolbar icons sometimes not present when polling first started on Mac (fixed)
- i>clicker application intermittently hides behind other windows (fixed)

### **KNOWN ISSUES**

- Renamed sessions will not appear as renamed for REEF students within REEF Polling student application
- Cannot run roll call registration from resume session
- Crash occurs if user opens roster while roll call registration open
- Results chart show/ hide is disabled after closing roll call registration
- First character of numeric and short answer responses truncated on results chart window
- Export time format issues with "0"
- Instructor remote ID carried over to newly created course



- Multiple choice horizontal chart gets converted automatically to vertical when navigating forward/back in results chart
- Mac 10.10 users may need to unplug/ plug base back in
- Student course average percentage could appear incorrect if more than one device is registered to that student
- Possible points for Canvas manual integration can need manual entry upon upload to Canvas
- Loan clicker accepts invalid remote IDs
- Edited session names changes to default session name when session resumed
- Incorrect answer not shown in REEF Polling student web in numeric polling
- During REEF Polling instructor setup, end dates shown before start dates created and date fields cannot be left blank
- Students do not continue to display when that option selected in roll call registration
- Student totals incorrect in overall summary report with multiple sessions
- Toolbar shortcuts do not work in Linux
- Session info sometimes added to previous session on resume session
- Term is not displayed in REEF course info screen

## **i>clicker v7.4.0 (Win/Mac/Linux) – June 2015**

**NOTE:** Users can use “Check for Update” to update to v7.4.0

### **FEATURES**

- REEF Mobile Support (BETA feature)

### **KNOWN ISSUES**

- Renamed sessions will not appear as renamed for REEF students within REEF Polling student application
- Cannot run roll call registration from resume session
- Crash occurs if user opens roster while roll call registration open
- Results chart show/ hide is disabled after closing roll call registration
- First character of numeric and short answer responses truncated on results chart window
- Closing results chart closes toolbar (Linux)
- Export time format issues with "0"
- Instructor remote ID carried over to newly created course
- User can enter alphanumeric characters in answer field for numeric question in gradebook
- Multiple choice horizontal chart gets converted automatically to vertical when navigating forward/back in results chart
- Mac 10.10 users may need to unplug/ plug base back in
- Student course average percentage could appear incorrect if more than one device is registered to that student
- Possible points for Canvas manual integration can need manual entry upon upload to Canvas
- Loan clicker accepts invalid remote IDs
- Student names appearing in reports when student name not selected in report creation
- Reports not showing correct voting information with multiple sessions or if two student identifiers are selected
- Edited session names changes to default session name when session resumed
- Incorrect answer not shown in REEF Polling student web in numeric polling

- During REEF Polling instructor setup, end dates shown before start dates created and date fields cannot be left blank
- Students do not continue to display when that option selected in roll call registration
- Toolbar icons sometimes not present when polling first started on Mac
- Student totals incorrect in overall summary report with multiple sessions
- Toolbar shortcuts do not work in Linux
- Session info sometimes added to previous session on resume session
- Term is not displayed in REEF course info screen
- I>clicker application intermittently hides behind other windows

### **i>clicker v7.3.4 (Win/Mac/Linux) – May 2015**

**NOTE:** Users can use “Check for Update” to update to v7.3.4.

#### **FEATURES**

- Accommodate Canvas authentication changes.

### **i>clicker v7.3.3 (Win/Mac/Linux) – January 2015**

**NOTE:** Users can use “Check for Update” to update to v7.3.3.

#### **FEATURES**

- Ability to give partial credit for incorrect numeric questions
- Ability to give partial credit for incorrect short answer questions
- Students will receive credit for only one device used in a session

#### **FIXES**

- Participation points are now updated when questions are deleted
- Toolbar will float on top of PPT when using a second monitor in mirror mode

#### **KNOWN ISSUES**

- Students listed in alphabetical order by first name rather than last name in roll call registration
- Students registered with i>clicker GO appear in roll call list
- Cannot run roll call registration from resume session
- Crash occurs if user opens roster while roll call registration open
- Results chart show/ hide is disabled after closing roll call registration
- Issue showing image in session summary report (Win)
- First character of numeric and short answer responses truncated on results chart window
- Closing results chart closes toolbar (Linux)
- Export time format issues with "0"
- Instructor remote ID carried over to newly created course
- User can enter alphanumeric characters in answer field for numeric question in gradebook
- Multiple choice horizontal chart gets converted automatically to vertical when navigating forward/

- backward in results chart
- Mac 10.10 users may need to unplug/ plug base back in
- Student course average percentage could appear incorrect if more than one device is registered to that student
- Possible points for Canvas manual integration can need manual entry upon upload to Canvas

### **i>clicker v7.0.3 (Win/Mac/Linux) –August 2014**

#### **FEATURE**

- Upload participation points and performance points separately for each session with calculated maximum values for each.

### **i>clicker v7.0.2 (Win/Mac/Linux) – July 2014**

#### **FIX**

- D2L and Canvas roster format issue caused student registrations to appear incorrectly.

### **i>clicker v7.0.1 (Win/Mac/Linux) – July 2014**

#### **FEATURES**

- LMS integration accommodates Canvas new draft state

### **i>clicker v7.0.0 (Win/Mac/Linux) – July 2014**

#### **FEATURES**

- Completely re-written on a new code base for improved performance and stability
- Polling question types: Multiple Choice, Numeric, Short Answer (alphanumeric)
- Redesigned the Home window for improved usability and access to the most frequently used features
- Integrated gradebook (not a separate i>grader application)
- LMS integration
- i>clicker GO integration
- Resume last session
- Anonymous polling mode
- Roll call registration
- Loan clicker
- Integrated check for updates (not a separate Web Update application)
- Reports formatted for Excel/ CSV

**NOTE:** Because it is built on an all-new code base, i>clicker v7.0.0 must be downloaded and cannot be upgraded using the 'Check for Updates' or web updater feature.

## KNOWN ISSUES

- OS menu controls are not visible while in gradebook view.
- Linux showing results chart from session toolbar causes application to close
- Linux application takes several minutes to load from network drive
- Temporary loan clicker remains permanent
- Students are listed by first name rather than last name
- Students registered with GO appear as unregistered in roll call registration
- Significant characters are not present for short answer questions in gradebook

## System Requirements

### Windows

- 1 GHz or faster 32-bit or 64-bit processor
- Windows 7 or higher with .NET 4.0.3+
- 1 GB RAM (32-bit) or 2 GB RAM (64-bit)
- 1024x600 screen resolution
- Available USB 2.0+ port
- i>clicker base with firmware v5.04

### Macintosh

- Intel processor
- OSX 10.9.5 or higher
- 2 GB RAM
- 1024x600 screen resolution
- Available USB 2.0+ port
- i>clicker base with firmware v5.04

### Linux

- 1 GHz or faster 64-bit processor
- Ubuntu 12.04-LTS, 64-bit version
- 512 MB RAM (1 GB recommended)
- 1024x600 screen resolution
- Available USB 2.0+ port
- i>clicker base with firmware v5.04

#### IMPORTANT:

- Linux version requires super admin privileges to perform the initial set-up of the computer.
- Linux version does not support 32-bit systems.
- Linux version only supports Ubuntu-LTS versions.

If you are running i>clicker 7.0.0 from a USB drive, we recommended that you plug the drive directly into a USB port of the computer. Should you plug the drive into the USB port of the i>clicker base instead, be sure that the base is using the power adapter. Also note that i>clicker Lite for Linux requires additional setup of the computer and this setup requires super admin privileges.

In addition to these hardware requirements, a projection system is highly recommended.