



TURNING
technologies

INSTRUCTIONAL, ASSESSMENT DELIVERY
AND DATA COLLECTION SOLUTIONS



TurningPoint Cloud
Quick Start Guide

255 West Federal Street | Youngstown, Ohio 44503



TurningPoint Cloud Quick Start Guide

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ONLINE RESOURCES:

Many other online resources are also available to assist you.

Product Training and Tutorials: TurningTechnologies.com/Training

KnowledgeBase: KnowledgeBase.TurningTechnologies.com

Technical Support: TurningTechnologies.com/Support

TECHNICAL SUPPORT: 7 A.M. - 9 P.M. EST

Toll-Free (within the U.S.):	866.746.3015
International:	+1.330.746.3015
Support:	866.746.3015
Support:	support@turningtechnologies.com
Training:	training@turningtechnologies.com

The following regulatory statements apply to radio frequency and infrared transmitters and receivers mentioned in this manual, including the ResponseCard RF, ResponseCard RF LCD, ResponseCard IR, ResponseCard XR, ResponseCard NXT, QT Device and their respective receivers.

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IC Statement

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



Setting Up TurningPoint Cloud Software

Downloading TurningPoint Cloud

The TurningPoint Cloud software is accessible through the Turning Account website.

1. Go to <https://account.turningtechnologies.com>.
2. If you do not have a Turning Account, enter your First Name, Last Name and Email in the appropriate fields, select **Instructor** and click **Create Account**.

If you already have a Turning Account, enter your *Username* and *Password* in the appropriate fields and click **Sign In**.

3. Click the desired version of TurningPoint Cloud to download to begin download.
4. **Save** the file to a specified location.

TIP: Alternatively, the Turning Account website can be accessed from a link via www.turningtechnologies.com/downloads.

Installing TurningPoint Cloud (EXE File)

The Extraction Wizard will install the software onto your computer if the "install" version of TurningPoint Cloud was selected from the Turning Account website.

1. Double-click the **downloaded setup** file.
2. Click **Next**. The license agreement window opens. Read the *End User License Agreement (EULA)* or click the **Print** button to print.
3. Select the button labeled **I accept the terms in the license agreement** to accept.
4. Click **Next**.
5. Verify the install location. Optionally, select the box labeled **Open PowerPoint Polling add-in every time PowerPoint is launched**. If selected, the TurningPoint Cloud add-in will open with PowerPoint each time PowerPoint is opened independent of TurningPoint Cloud.
6. Click **Next**.
7. Click **Install**. The computer installs TurningPoint Cloud and displays the **Finish** button on the page when the process is complete.
8. Click **Finish**. Select the **Launch TurningPoint Cloud** checkbox to immediately open the application, or double-click the shortcut on the desktop to open the application.

Opening TurningPoint Cloud (Zipped File)

The zipped file must be extracted before TurningPoint Cloud can be opened.

1. Double-click the downloaded **ZIP** file.
2. Select the desired folder location and click **Unzip**.
3. Open the unzipped folder and double-click **TurningPoint Cloud.exe**.

TIP: Create a shortcut for TurningPoint Cloud on the desktop for quicker access. **DO NOT** remove any files from the Application folder. Application will not function properly if files are removed.

Opening TurningPoint Cloud Mac

TurningPoint Cloud software is downloaded as a DMG file.

1. Double-click the DMG file.
2. Drag and drop the TurningPoint Cloud icon to the **Applications** folder.

NOTE: It is recommended to create an alias and add it to the Dock.

3. Double-click **TurningPoint Cloud**.

TurningPoint Cloud Dashboard

The screenshot shows the TurningPoint Cloud Dashboard interface. At the top, there are three main tabs: POLLING, CONTENT, and MANAGE. The POLLING tab is active. On the left side, there is a 'Participants' list with options for 'Auto', 'Group 101', and 'Group 614'. Below that is a 'Content' list with various question libraries. The main area is divided into three columns: 'PowerPoint® Polling' (orange), 'Anywhere Polling' (green), and 'Self-Paced Polling' (blue). Each column has a description of its functionality. At the bottom, there are three buttons: 'Help & Tutorials', 'About TurningPoint Cloud', and 'Preferences'. Annotations with arrows point to various parts of the dashboard: 'Launch Polling' points to the POLLING tab; 'Create Content' points to the CONTENT tab; 'Manage Participant List and Polling Data' points to the MANAGE tab; 'Turning Account Username' points to the 'Turning Instructor' link; 'Provide User Feedback' points to the 'Feedback' link; 'Select Participant List' points to the 'Participants' list; 'Select Content' points to the 'Content' list; 'Connection Information' points to the 'Receiver: None Found' and 'ResponseWare: Click to Connect' area; 'Choose Polling Environment' points to the three main columns; 'Help & Tutorials' points to the bottom-left button; 'About TurningPoint Cloud' points to the bottom-middle button; and 'Preferences' points to the bottom-right button.

Annotations:

- Launch Polling
- Create Content
- Manage Participant List and Polling Data
- Turning Account Username
- Provide User Feedback
- Select Participant List
- Select Content
- Connection Information
- Choose Polling Environment
- Help & Tutorials
- About TurningPoint Cloud
- Preferences

The TurningPoint Cloud Dashboard offers one, simple user interface for polling in PowerPoint®, polling in any application and self-paced polling. The Dashboard provides instant management of polling, participants, content, sessions and reports. In order to access the Dashboard, you must sign in to your Turning Account first. Create a Turning Account at <https://account.turningtechnologies.com>.

Receiver Connection Setup

How to Change the Channel on the Receiver

1. Plug in the receiver and open TurningPoint Cloud.
2. Click the channel number below Receiver. The Preferences window opens.
3. Select the channel number from the drop-down menu under ResponseCard Channels. Once the receiver has been set up, it is now possible to begin testing the polling connections. To test the polling connections, the devices (ResponseCards) need to be set to the same channel as the receiver.

RF+ Receiver



RF Receiver



Setting Up a Receiver

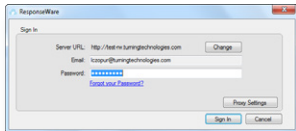
When the receiver is plugged in, it is automatically recognized by the computer. The default channel on the RF receiver is set to 41. IR receivers do not work on channels and require no adjustments. The devices (ResponseCards) need to be set to the same channel as the receiver when polling.

IR Receiver



Connect to ResponseWare

ResponseWare must be enabled for participants to use ResponseWare as a response device. The virtual response solution allows participants to respond through web-enabled devices and applications available for smartphones and tablets. If you do not use ResponseWare, skip this task.



How to Set Up ResponseWare

1. Click **Click to Connect** in the upper right corner of the TurningPoint Cloud Dashboard.
2. Email and Password are automatically populated. Click **Sign In**.
3. Optionally, click **Session Options** to configure participant settings. Adjust the session options as necessary and click **Save**.

Require Participant Accounts - Place a check in the box next to this option to require participants to have licensed accounts to be able to respond. This option is only available if you have a Concurrent License applied to your Turning Account.

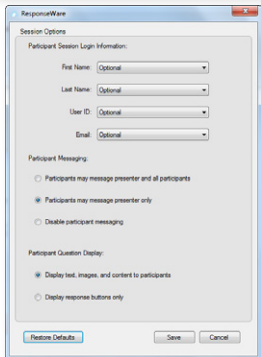
Participant Session Login Information - First Name, Last Name, User ID and Email can be set to *Optional*, *Require* or *Don't Show*.

- If set to *Require*, participants will be prompted to enter the required fields prior to joining the session.
- If set to *Optional*, participants will be prompted to enter the optional fields but can join the session without entering the information.
- If set to *Don't Show*, participants will not be prompted to enter the optional fields and the fields will not appear in TurningPoint Cloud reports.

Participant Messaging - Presenters can configure the messaging feature so that participants can message the presenter and all other participants, the presenter only or disable messaging.

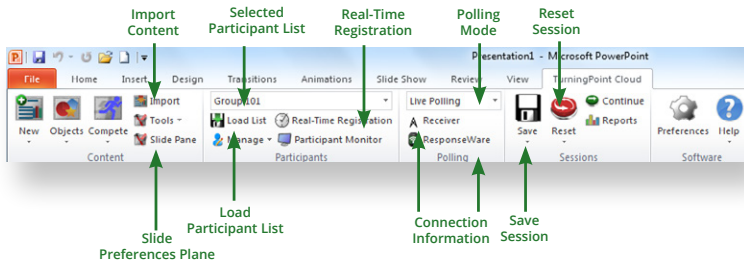
- **Participants may message presenter and all participants** - A participant can choose to message the presenter alone or the presenter and all participants in the session.
- **Participants may message the presenter only** - A participant can send direct messages to the presenter.
- **Disable participant messaging** - Participant messaging is disabled, however presenters retain the ability to message the group or individual participants.

4. Click **Start Session**.
5. Click **Close** to return the TurningPoint Cloud Dashboard.
6. Select either **PowerPoint Polling** or **Anywhere Polling** from the TurningPoint Cloud Dashboard.

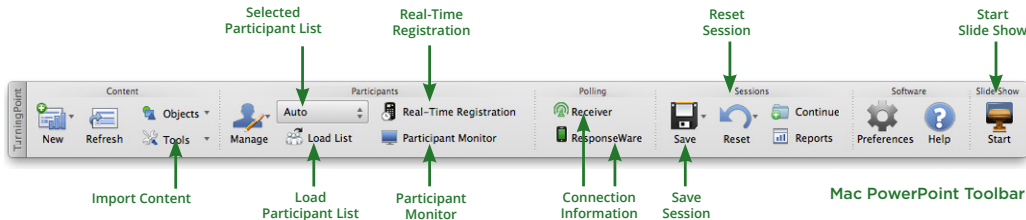


PowerPoint Polling

The polling function in PowerPoint allows you to poll an audience with questions embedded directly into your PowerPoint presentation. A ribbon/toolbar is directly integrated into PowerPoint.



PC PowerPoint Ribbon

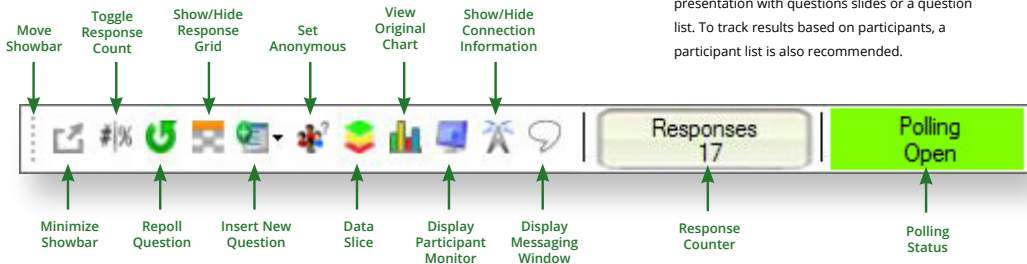


Mac PowerPoint Toolbar

PowerPoint Polling PC



Polling in PowerPoint: PC Showbar



Before You Begin

To poll in PowerPoint, you need a presentation with questions slides or a question list. To track results based on participants, a participant list is also recommended.

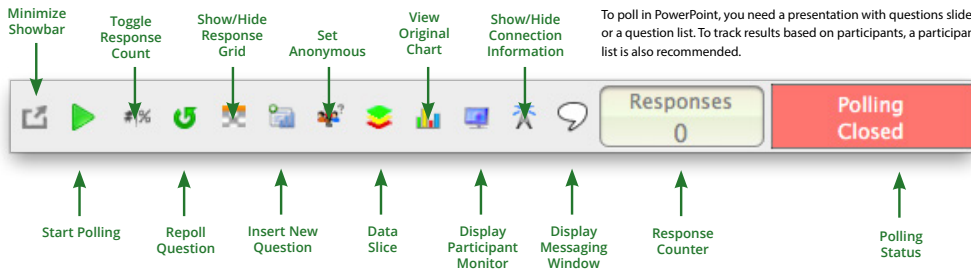
How to Poll in PowerPoint for PC

1. Open TurningPoint Cloud and sign in with your Turning Account. Select a participant list and content, if applicable.
2. Plug in the receiver or establish a ResponseWare session.
3. Click PowerPoint Polling. The *TurningPoint Cloud Dashboard* window closes and PowerPoint opens. If a question list was selected, TurningPoint Cloud will automatically parse the content into slides. If there are a large number of questions in the question list, this may take a few moments.
4. Open the PowerPoint presentation that contains the question slides if content was not selected before PowerPoint was opened.
5. Verify the correct participant list has been loaded and **Live Polling** is selected in the Polling drop-down box from the TurningPoint Cloud ribbon.
6. Start the Slide Show.
7. Depending on the Polling Options that were selected during slide creation, when you come to a polling slide you may need to advance the slide to open polling.
8. Continue until the Slide Show is finished.
9. Close the presentation when you have finished polling.
10. Click **Yes** to save the session. **TIP:** To save session before closing the application, click **Save** on the TurningPoint Cloud ribbon, name session and click **Save**.
11. TurningPoint Cloud opens to the Manage tab to view reports.



PowerPoint Polling Mac

Polling in PowerPoint: Mac Showbar



Before You Begin

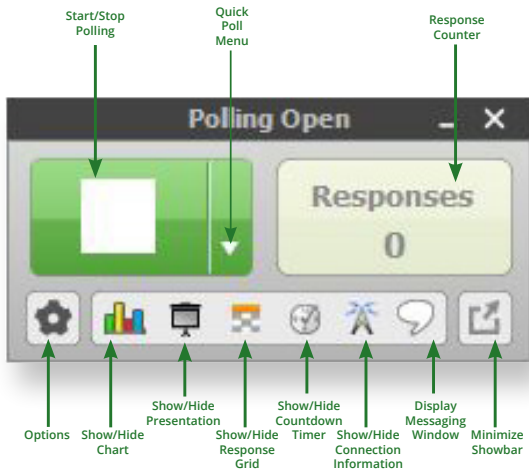
To poll in PowerPoint, you need a presentation with questions slides or a question list. To track results based on participants, a participant list is also recommended.

How to Poll in PowerPoint for Mac

1. Open TurningPoint Cloud and sign in with your Turning Account. Select a participant list and content, if applicable.
2. Plug in the receiver or establish a ResponseWare session.
3. Click PowerPoint Polling. The *TurningPoint Cloud Dashboard* window closes and PowerPoint opens. If a question list was selected, TurningPoint Cloud will automatically parse the content into slides. If there are a large number of questions in the question list, this may take a few moments.
4. Open the PowerPoint presentation that contains the question slides if content was not selected before PowerPoint was opened.
5. Verify the correct participant list is loaded.
6. Start the Slide Show from the TurningPoint Cloud toolbar. Starting the Slide Show from the PowerPoint toolbar will result in the Slide Show running as non-interactive.
7. Click Start to open polling.
8. Click Stop to close polling.
 - a) Press the spacebar, enter/return key or down arrow to advance the slide. If using a mouse, a mouse click also advances the slide. Alternatively, a PresenterCard may be used to advance slides and control polling.
9. Continue until the Slide Show is finished.

Anywhere Polling

The Anywhere Polling option opens a floating showbar that allows you to poll on top of any application.



How to Poll with Any Application

1. Open TurningPoint Cloud and sign in with your Turning Account. Select a **participant list** and **content**, if applicable.
2. Plug in the receiver or establish a ResponseWare session.
3. Click **Anywhere Polling**. The *TurningPoint Cloud Dashboard* window closes and the polling application opens.
4. Click the **Start Polling** button. Participants may now respond.
5. Click the **Stop Polling** button. Polling is closed and the chart is displayed.
6. Close the application when you have finished polling.
7. Click **Yes** to save the session. **TIP:** To save the session before closing the application, click the **Options** button, mouse over **Session** and select **Save Session**.
8. Name the session and click **Save**.
9. TurningPoint Cloud opens to the **Manage** tab to view reports.



Self-Paced Polling

The Self-Paced Polling application allows participants to take a paper-based test on a ResponseCard NXT or QT Device.

How to Poll with Self-Paced Polling

1. Open TurningPoint Cloud and sign in with your Turning Account. Select a participant list and question list.
2. Plug in the receiver.
3. Click **Self-Paced Polling**. The *TurningPoint Cloud Dashboard* window closes and the polling application opens.
4. Click **Accept Logins** and set login options as desired.
5. Click **OK**. At this time the participants may login to the test.
6. Click **Start Polling**. Participants may now begin the test. Once they have finished the test they can submit their results from the response device.
7. Click **Stop Polling** once all the results have been received.
8. Close the application to return to the TurningPoint Cloud Dashboard.
9. Click **Save** to save the session results.
10. Name the session and click **Save**.
11. TurningPoint Cloud opens to the Manage tab to view reports.

The screenshot shows the TurningPoint application window with the following components and annotations:

- Accept Logins, Start Polling, Stop Polling, Save Session:** Annotations pointing to the Session menu.
- Live Results Monitor:** Annotation pointing to the Live Results icon.
- Timer:** Annotation pointing to the 00:45:00 timer display.
- Add/Remove Time:** Annotations pointing to the plus and minus buttons next to the timer.
- Display Messaging Window:** Annotation pointing to the Messaging icon.
- Channel Information:** Annotation pointing to the Channel 22 label.
- Question List Information:** Annotation pointing to the Question List and Description fields.
- Participant List Information:** Annotation pointing to the participant table.
- # of Participants Logged In:** Annotation pointing to the Logged In: 0 status.
- # of Completed Tests:** Annotation pointing to the Completed Tests: 0 status.

Channel 22

Group 614

Device ID	First Name	Last Name	User ID	Status
58TYG	Participant	1	0015	
RT6Y07	Participant	2	0089	
167TTL	Participant	3	1023	
424CZD	Participant	4	0675	
LU09RT	Participant	5	0011	
ASD670	Participant	6	0059	
330YOT	Participant	7	0348	
CBU614	Participant	8	1167	

Logged In: 0 Completed Tests: 0

Creating Content

For Anywhere Polling and Self-Paced Polling, content is created through question lists. PowerPoint Polling can utilize the question lists, but question slides can also be made directly through the TurningPoint Cloud ribbon embedded in PowerPoint.

Creating a New Question List

A question list is a file that contains questions and answers. The question list can be used for PowerPoint Polling, Anywhere Polling and Self-Paced Polling. When creating the question list, the preferences can be saved and used as a template for other question lists.

How to Create a New Question List

1. Select the Content tab.
2. Click the *Content* drop-down menu, mouse over *New* and select *Question List*.
3. Enter a name and a brief description for the question list.
4. Click the *arrow* next to *Preferences* to expand the window and adjust the options as necessary in the *Content* and *Polling* sections.

TIP: Save the preferences as a preset for other question lists. Click *Save as Preset*, provide a name, click *Add* and then *Save*. The next time a question list is created, select the name from the *Use Preset* drop-down menu.

5. Click *Save*. Now that a new question list has been created, the content, such as question text, answer text and correct answers, may be entered.

The screenshot displays the 'TurningPoint Cloud Dashboard' interface. At the top, there are tabs for 'POLLING', 'CONTENT', and 'MANAGE'. The 'CONTENT' tab is active, showing a 'New' dropdown menu with options like 'Question List'. The main area is titled 'Example Question List' and contains a table of questions. Each row includes a question text, a 'Multiple Choice' dropdown, a '4 Choices' dropdown, and a correct answer field. A 'Standards' section is visible at the bottom left. On the right side, there are several configuration panels: 'Question Options' (with 'Anonymous' checked), 'Polling Options' (with 'Show Results' checked), and 'Scoring Options' (with 'Correct Point Value' set to 100). Green arrows point to various elements: 'Add, Remove, Import Questions' points to the 'New' dropdown; 'Manage Version' points to the 'Version' dropdown; 'Question Type' points to the 'Multiple Choice' dropdown; 'Question Properties' points to the '4 Choices' dropdown; 'Set Correct Answers' points to the correct answer field; 'Add/Edit Question Text' points to the question text field; 'Question Preferences' points to the 'Question Options' panel; and 'Apply Standards' points to the 'Standards' button.

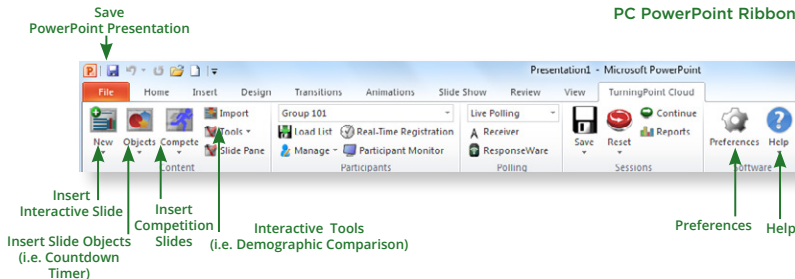
Question	Version	Print	Save
1. If a corporation is...	Multiple Choice	4 Choices	C
2. When an auditor...	Multiple Choice	4 Choices	D
3. Which of the fol...	Multiple Choice	4 Choices	B
4. Matt is Sally's su...	Multiple Choice	4 Choices	D
5. If you learn that...	Multiple Choice	4 Choices	A
6. Luke has a privi...	Multiple Choice	4 Choices	D
7. Which of the fol...	Multiple Choice	5 Choices	E
8. Which of the fol...	Multiple Choice	5 Choices	A
9. Two components...	Multiple Choice	5 Choices	D
10. The customary m...	Multiple Choice	4 Choices	A
11. Harry reads an a...	Multiple Choice	4 Choices	C
12. He "Mr. Justice...	Multiple Choice	4 Choices	B

Creating Content in PowerPoint

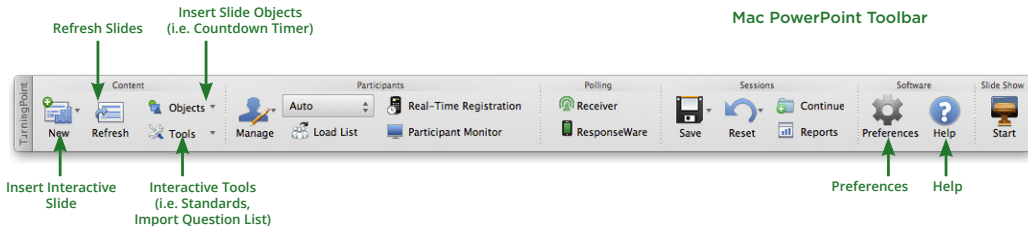
Content is created directly from the ribbon/toolbar.

Save
PowerPoint Presentation

PC PowerPoint Ribbon



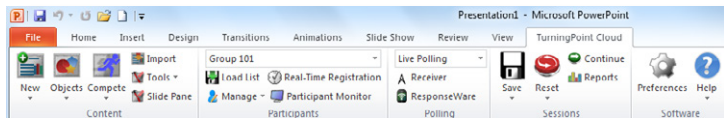
Mac PowerPoint Toolbar



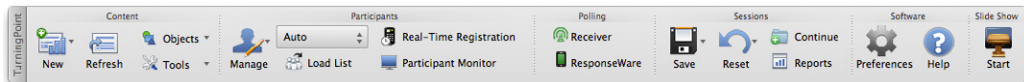
Creating Content in PowerPoint

Before You Begin

Open PowerPoint through TurningPoint Cloud. Select the Polling tab and click PowerPoint Polling.



PC PowerPoint Ribbon



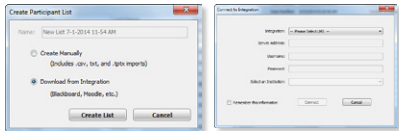
Mac PowerPoint Toolbar

How to Create Content in PowerPoint

1. Select the TurningPoint Cloud ribbon or toolbar.
2. Click **New** and select the **question type**.
TIP: On PC, you can specify a default chart type in the Preferences. The TurningPoint Cloud PowerPoint Preferences are accessed through the Preferences button on the TurningPoint Cloud ribbon. You can also insert a new chart onto a slide using the **Objects** button on the ribbon.
3. Enter the **question text** and **answer text**. On Mac, click the Refresh button to update your chart to reflect your slide changes.
4. Optionally, set the **Question Options** in the *Slide Preferences* pane. On Mac, verify the slide number on the *Slide Preferences* pane before making option adjustments.
5. Optionally, set the **Scoring Options**, such as point values or speed scoring in the *Slide Preferences* pane.
6. Optionally, adjust the **Polling Options** in the *Slide Preferences* pane.
7. Optionally, click on the chart and adjust the **Chart Options** in the *Slide Preferences* pane. (Only available on PC.)
8. When finished, **save** the PowerPoint presentation.

Managing Data Participant Lists

TurningPoint Cloud sessions are grouped based on the participant list with which they are associated. Participant lists created in TurningPoint Cloud can be used for PowerPoint Polling, Anywhere Polling and Self-Paced Polling.



Creating a Participant List

Creating a participant list from your Turning Account allows participants to register for a course. After the participant list is created, an e-mail invite is sent to participants requesting them to register for the course associated to the participant list.

1. Go to <https://account.turningtechnologies.com> and sign in to your Turning Account.
2. Click the **Participant Lists** tab.
3. Click **Add**.
4. Enter the participant list name and ID.

TIP: It is highly recommended to name the participant list after the course (see below). Participants can search for the course by course name, course ID, instructor name or EXACT instructor email.

5. Click **Save**. The participant list is successfully saved and added to the Participant Lists menu.
6. Select the participant list and click the **Manage** icon. The participant list opens.
7. Click **Add**.
8. Enter a participant's email address in the appropriate field and click **Enter**. To add multiple participants, separate email addresses with a comma. Valid email addresses will be marked green while invalid email addresses will be marked red.

TIP: You can copy and paste email addresses into the *Invite Participants* window. However, email addresses **MUST** be separated with a comma.

9. Click **Send** to invite participants.

NOTE: Click the **Manage** icon and select **Accepted** or **Invited** to track which participants have or have not registered for the course.

Downloading a Participant List

Participant information can be imported from a student roster in a Learning Management System (LMS) or from your Turning Account.

NOTE: Importing from an LMS can only be used if the integration has been installed on the LMS server. Please contact your IT Department to confirm that the LMS integration is installed and configured to operate with TurningPoint Cloud.

1. Open TurningPoint Cloud and sign in to your Turning Account.
2. Select the **Manage** tab.
3. Click the *Participant List* drop-down menu and select **New**.
4. Select the **Download from Integration** radio button and click **Create List**.
5. Select the appropriate **Integration** from the *Integration* drop-down menu.
6. If importing from a **Turning Account**, the **Server Address**, **Username** and **Password** are automatically populated. If importing from an **Integration (LMS)**, enter the **Server Address**, **Username** and **Password** in the appropriate fields.
7. If importing from an **Integration (LMS)** and applicable, select the **Institution** from the *Select an Institution* drop-down menu.
8. Click **Connect**. Optionally, click **Remember this information** to have the **Integration**, **Server Address** and **Username** stored for future use.
9. Select the **participant list/course** or **participant lists/courses** to import. Optionally, select the **Select All** checkbox to import all participant lists/courses.
10. Click **Import**. A confirmation box is displayed.
11. Click **OK**. The participant list is added to the left panel of the *Participant List Overview* screen.
12. Select the **participant list** to view the participant information.

NOTE: The imported participant lists contains the following information: Device ID(s), License Status, First Name, Last Name, User ID and Email. Participant Lists imported from Turning Accounts or Integrations are locked and cannot be edited.

Managing Data

Generating Reports

There are eight types of session reports. Each report can be customized by selecting the data options on the right side of the reports window.

IMPORTANT: A Turning Account license is mandatory for each participant in the participant list. If the participant does not have an active Turning Account license, his or her score will show as an asterisk in all TurningPoint Cloud participant reports. Furthermore, his or her score will export as "0" to an Excel workbook and will not be exported to an LMS.

Export to
CSV, XLS, HTML

Print Report

Select Report Type

Results by Question

Find

Zoom: 100%

Options

Question Statistics

Difficulty/Discrimination Index

Screenshots

Overall Standards

Short Answer / Numeric Response:

Show Top Responses

Close

Session Name: 6-23-2014 10-09 AM

Date Created: 6/23/2014 10:04:51 AM

Average Score: 25.67%

Active Participants: 10 of 10

Questions: 30

Results by Question

1. How does Vs (KTAS) speed vary with altitude? (Multiple Choice)

	Responses	
	Percent	Count
Remains the same at all altitudes	30%	3
Varies directly with altitude (c)	30%	3
Varies inversely with altitude	40%	4
Totals	100%	10

30%

30%

40%

Customization Options

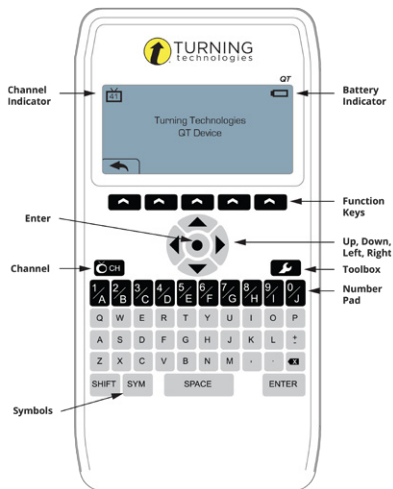
1. From the Manage tab, select a **session** from the left panel.
2. Click **Reports** at the bottom of the *Session Overview* screen.
TIP: Double-clicking the session name will also open the reports window.
3. Select the **report type** from the drop-down menu in the upper right corner.
4. The report session header appears on all reports. The session header includes the session name, date created, active participant count, average score and the question count.

NOTE: The calculation for the average score is the sum of the total points for each active participant divided by the number of active participants.

QT Device

Quick Start Guide

The QT Device is an audience response device with a full QWERTY style keyboard used for immediate feedback or Self-Paced Testing. The QT Device is compatible with Turning Technologies RF+ receiver (RRRF-03) and RF receiver (RRRF-04) and with TurningPoint 5, TurningPoint Cloud, Flow (2.0 or higher) and Insight 360 (Student ID Login mode only).



The Toolbox



Send Message - Send a message to the presenter. The presenter is unable to respond via the same method.

NOTE: The presenter may have this feature disabled in the software. If disabled, you will see "Not Open" when trying to send a message.



Your ID - Assigns an alphanumeric identification to device.



Settings - Press the function key below **OK** to open the settings and use the right or left arrow keys to scroll through the options.



Device Info - Press the function key below **OK** to display the Device ID. Press the right arrow once to display the firmware version and language.



Contrast - Press the function key below **OK** and use the **left** or **right** arrows to adjust the contrast of the objects. Press the function key below **OK** to save.



Brightness - Press the function key below **OK** and use the **left** or **right** arrows to adjust the brightness on the QT Device. Press the function key below **OK** to save.

TIP: Expose the QT Device to natural or artificial light to charge the "glow in the dark" keyboard.

QT Device

Quick Start Guide *Presentation Mode*

Manually Changing the Channel

Use the steps below to manually set the channel or use the **Find Channel** function to find a receiver within range.

WARNING: If the  lock symbol appears next to the channel number, the channel cannot be changed.

1. Press the **Channel**  button.
2. Use the **number pad** to enter the new channel number.
3. Once the channel number has been entered, press the function key below **OK**.

TIP: Alternatively to select an option, press the **Enter** key.

Find Channels

1. Press the **Channel**  button.
2. Press the middle function key below . The QT Device scans for receiver(s) within range.
3. Use the arrow keys to scroll through available channels.
4. Press the function key below **OK** to select the channel.

Responding

During the presentation, the QT Device prompts you to enter the proper response type. An indicator appears at the top left of the screen for special question types.

123.. **Numeric Response question**

3,1,2.. **Multiple Response question with numeric answer values**

C,A,B.. **Multiple Response question with alpha answer values**

txt **Short Answer and Essay questions**

The following icons appear at the bottom center of the screen when sending a response:

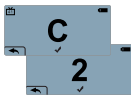


The response is being sent.



The response was sent successfully.

Example Screens



Single Response - Single Response questions are multiple choice questions where only one answer is selected. Press the button on the **number pad** that corresponds to your answer choice for alpha and numeric responses. For example, press 1/A for answer choice A.



Multiple Response - Multiple Response questions are multiple choice questions, where multiple answers can be submitted. Use the **number pad** to enter your alpha or numeric answer choices and press the function key below **OK** to submit your response. For example, press 1/A and 2/B for answer choices A and B.



Numeric Response - Numeric Response questions require a numeric value to be entered. Use the **number pad** on the keyboard to enter your answer and press the function key below **OK** to submit your response. Numeric responses accept a +/- sign at the beginning of an answer and one decimal point.



Short Answer/Essay - Short Answer and Essay questions require a text response. Use the **keyboard** to enter your text and press the function key below **OK** to submit your response. The available number of remaining characters is indicated in the upper right of the screen.



Invalid Response - If this screen is displayed after submitting a response, it means that the response was invalid. For example, answer options are A - D, and you submitted E as your answer choice.



No Linkup on Channel - This screen is to alert you that the QT Device is not on the correct channel or is unable to communicate with the receiver.





Polling Closed - This screen indicates that polling is closed and answers are not being accepted.


Quick Start Guide *Test Mode*


Test Mode


The Toolbox


 **Go to Question** - Select a specific question. Use the number pad to enter the question number and press the function key below **OK**.


 **Skipped Question** - View the next unanswered question.


 **Test Info** - Displays the test name, version (if applicable) and number of questions.


 **Settings** - Press the function key below **OK** to open the settings and use the right or left arrow keys to scroll through the options. The settings contain:


 **Device Info** - Press the function key below **OK** to display the Device ID. Press the **right arrow** once to display the firmware version and language.


 **Contrast** - Press the function key below **OK** and use the **left or right arrows** to adjust the contrast of the objects. Press the function key below **OK** to save.


 **Brightness** - Press the function key below **OK** and use the **left or right arrows** to adjust the brightness on the QT Device. Press the function key below **OK** to save.

 **Exit Test** - Exits a test. A message is displayed that the test is incomplete or complete. Unanswered questions are also displayed.

 **Go Back Arrow** - Press the corresponding function key to return to the Tools.

 **Delete Test** - Press the corresponding function key to delete the test. To confirm deletion press the function key below **OK**.


 **Send Test** - Press the corresponding function key to send the test to the host computer. To confirm test send, press the function key below **OK**.

 **Send Message** - Send a message to the presenter. The presenter is unable to respond via the same method.

NOTE: The presenter may have this feature disabled in the software. If disabled, you will see "Not Open" when trying to send a message.

Changing the Channel

Before logging into a test, the QT Device must be on the same channel as the receiver.

1. Press the **Channel**  button.
2. Use the **number pad** to enter the question number.
3. Once the channel number has been entered, press the function key below **OK**.

Logging into a Test

1. Press a button on the QT Device to "wake up" the device.
2. The **Welcome Screen** is displayed followed by the **Battery Indicator Screen**.
3. You may be prompted for **Your ID**.
 - a. Press the **Backspace** key to clear the information displayed.
 - b. Use the keyboard and/or number pad to enter **Your ID**.
 - c. Press the function key below **OK**.

4. You may be prompted for **Test Version**.
 - a. Locate the **Test Version** number on the paper test.
 - b. Use the **number pad** to enter the Test Version.
 - c. Press the function key below **OK**.

The test name, version number (if applicable) and question count are displayed.

5. If the information displayed is correct, press the function key below **OK**. If the information is incorrect, press the far left function key, verify that the QT Device is on the correct channel and begin the process from step 1.



You are now in Test Mode.

Navigating Through Questions

Scrolling through questions...

1. Use the left and right arrows to scroll back or forward through the question rolodex.

Go to a specific question...

1. Press  on the keypad.
2. Use the arrow keys to highlight the **Go to Question**  icon and press the function key below **OK**.
3. Use the number pad to enter the question number.
4. Press the function key below **OK**.

QT Device

Quick Start Guide *Test Mode*

Taking a Test

Use the arrow keys to move on to the next question.



Single Response - Press the **function key** below your answer choice. Up to five answer choices will be visible on the QT Device screen. Press the up or down arrows to view more answer choices. Alternatively, select your answer by pressing the corresponding key on the number pad.



Multiple Response - Use the **number pad** to enter your answer choices and press the function key below **OK** once you have made your selection.



Numeric Response - Use the **number pad** to enter your answer and press the function key below **OK** once you have made your selection.



True or False - Press the **function key** below your answer. Alternatively, select your answer by pressing the corresponding key on the number pad.




Short Answer/Essay - Use the **keyboard** to enter the answer text and press the function key below **OK** once you have made your selection. The available number of remaining characters is indicated in the upper right of the screen.


Sending a Test

Use the Toolbox to send your test. To send your test follow the steps below.

NOTE: When answering the last question of the test, you will receive a message that the test is complete or incomplete. If you receive this message skip to step 3.

1. Press  on the keypad.
2. Use the arrow keys to highlight the **Exit Test**  icon and press the function key below **OK**. A message is displayed that the test is complete or incomplete.

TIP: Press the function key below  twice to return to the test to complete any unanswered questions and review your answers.

3. Press the function key below  to send the test. A message is displayed to confirm that you would like to send the test.
4. Press the function key below **OK**. The test is saved and sent to the host computer.

ResponseCard® NXT

Quick Start Guide



The Toolbox



Find Channels - Automatically detects the receivers within range of the ResponseCard NXT. Scroll through the available receivers using the left or right arrow keys to find your channel. Press the **Enter** button to set the channel.



Send Message - Send a message to the leader/presenter. The leader is unable to respond back via the same method. The leader/presenter may also have this feature disabled in the software. If this is the case, you will see a "Not Open" message when trying to send a note.



Device Info - Device Info displays the Device ID of the ResponseCard NXT.



Contrast - Use the left or right arrows to adjust the contrast of the objects. Press the **Enter** button to save.



Your I.D. - Assigns an alphanumeric identification to the ResponseCard.



Brightness* - Use the left or right arrows to adjust the backlight luminosity of the LCD screen. Press the **Enter** button to save. Brighter settings will decrease battery life.



Test Info - Displays the test name, version number (if applicable) and question count. This option is only available while in Test Mode.



Delete Test - Deletes the current test from the ResponseCard. This option is only available while in Test Mode.



Send Test - Sends the current test to the host computer. This option is only available while in Test Mode.

*Only Available on ResponseCard NXT Backlight.

ResponseCard® NXT

Quick Start Guide *Presentation Mode*

Changing the Channel

There are two ways to set the channel on the ResponseCard NXT. One way is to use the Find Channels tool in the toolbox, as described in the previous section "The Toolbox," or you can manually set the channel. The steps below describe how to manually set the channel.

1. Press the Channel button.
2. Use the number pad to enter the new channel number.
3. Once the channel number has been entered, press the Enter button.

Responding

During the presentation, as questions appear on the presenter's screen, the ResponseCard NXT prompts you to enter the proper response type. An indicator appears in the top left-hand side of the screen for special question types.

123.. Numeric Response question

3,1,2.. Multiple Response question with numeric answer values

C,A,B.. Multiple Response question with alpha answer values

txt Fill in the Blank question

txt Essay question

Press the **abc** button to toggle between **123**, **ABC**, **Abc** or **abc** input. These icons are located in the top of the right-hand side of the screen.

When sending a response or when a response is successfully received, an icon appears at the bottom of the screen in the middle. The following are graphic representations of these icons:

- • • **The response is being sent.**
- • ✓ **The response was sent successfully.**

Below are some examples of how the available question types and various screens appear on the ResponseCard NXT.

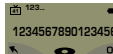
Example Screens



Single Response - Single Response questions are multiple choice questions where only one answer is selected. Once the selection has been made, the response is sent to the presenter.



Fill in the Blank - Fill in the Blank questions require a text response. Once the text has been entered, press **OK** to transmit your answer choice.



Numeric Response - Numeric Response questions require more than one number to be entered. Once the answer has been entered, press **OK** to transmit your answer choice.



Essay - Essay questions require a string of text. Once the answer has been entered, press **OK** to transmit your answer choice.



Multiple Response - Multiple Response questions have more than one possible answer. Enter your answer choices and then press **OK** to transmit your answer choice. Your response may be alpha or numeric.



Invalid Response - If you see this screen after sending a response, it means that the response was invalid. For example, answer options are **A - D**, and you submitted **E** as your answer choice.



Incorrect Channel - This screen is to alert you that the ResponseCard NXT is not on the correct channel or that the device is unable to communicate with the receiver.



Polling Closed - This screen indicates that polling is closed and answers are not being accepted.

ResponseCard® NXT

Quick Start Guide *Test Mode*

Logging into a Test

Before logging into a test, the ResponseCard NXT needs to be on the same radio frequency channel as the receiver. For further instructions, see "Changing the Channel." The host computer must be set up with polling open before you can begin the login process.

1. Press a button on the ResponseCard to "wake up" the device.
2. The Welcome Screen is displayed followed by the Battery Indicator Screen.
3. You may be prompted for Your ID.
 - a) Press the left function key to clear the information displayed.
 - b) Enter Your ID.
 - c) Press OK.
4. You may be prompted for Test Version.
 - a) Locate the Test Version number on the paper test.
 - b) Use the number pad to enter the Test Version.
 - c) Press OK.
5. The test name, version number (if applicable) and the question count are displayed.
6. If the information displayed in the previous step is correct, press **OK** (right function key). If the information is incorrect, press the back button (left function key), verify that the ResponseCard is on the correct channel and begin the process from step 1.
7. You are now in Test Mode.

Taking a Test



Single Response - Press the button that corresponds to the answer choice. Answer choices can be alpha or numeric.



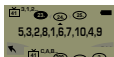
Fill in the Blank - Enter the text using the number pad, similar to cell phone texting. Press **OK** once you have made your selection.



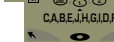
Numeric Response - Enter the response using the number pad, press **OK** once you have made your selection.



Essay - Enter the text using the number pad, similar to cell phone texting. Press **OK** once you have made your selection.



Multiple Response - Enter your answer choices and then press **OK** once you have made your selection. Answer choices can be alpha or numeric.



True or False - Press 1/A for True or 2/B for False.



Navigating Through Questions

Scrolling Through Questions

1. Use the Left and Right arrows to scroll back or forward through the questions.

Go To a Specific Question

1. Press the left function key.
2. Use the number pad to enter the question number.
3. Press the **Enter** button to be taken to the question.

Sending a Test

When answering the last question of the test, you will receive a message that the test is complete or incomplete.

Completed Test

1. Press the right function key to send the test.
TIP: Press the left function key to return to the test and review your answers.
2. "Are you Sure?" prompt appears to confirm test send.
3. The ResponseCard NXT will save the test and send it to the host computer.

Incomplete Test


1. The ResponseCard NXT displays a list of the incomplete questions and then prompts you to send the test.
2. Press the left function key once to return to the test.
3. You are automatically taken to the unanswered questions.
4. Once all the questions have been answered, you will receive a message that the test is complete.

ResponseCard® NXT



Unit ID Programming (Optional)

Modifying Unit ID Manually

Unit ID as displayed on the reverse side of the device.

1. Press the Toolbox  (right function key).
2. Press the right arrow key until "Device Info" is displayed.
3. Press the Enter button.

Note: The next 3 steps must be completed within 3 seconds.

4. Press the  button twice.
5. Press the  button.
6. Press the Enter button.
7. Enter the new Unit ID (up to 6 digits).
8. Press the Enter button to save the new Unit ID.



Did you know unit IDs may also be modified via ResponseCard Programmer? Please contact your sales representative for more details or visit TurningTechnologies.com.



Reverting to Factory Default Unit ID

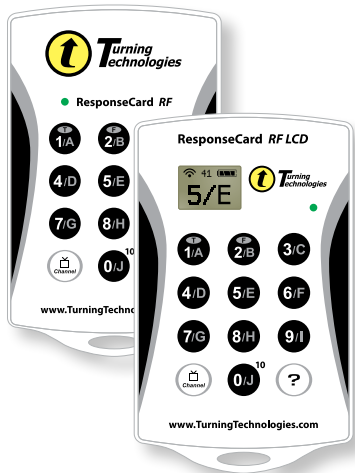
1. Press the Toolbox  (right function key).
2. Press right arrow key until "Device Info" is displayed.
3. Press the Enter button.

Note: The next 3 steps must be completed within 3 seconds.

4. Press the  button twice.
5. Press the  button.
6. Press the Enter button.
7. Enter 000000.
8. Press the Enter button to reset to the factory default Unit ID.

ResponseCard RF and ResponseCard RF LCD

Unit ID Programming (Optional)



Set and identify ResponseCard Device IDs. Identify ResponseCards in a logical numeric order - record them in participant lists for more customized data management.

Did you know unit IDs may also be modified via ResponseCard Programmer? Please contact your sales representative for more details or visit TurningTechnologies.com.

Modifying Unit ID Manually

1. Press **⏏** button. The LED will flash red and green.
2. Press **⌚** button. The LED will flash red and green at a slower rate.
3. Enter your preferred six digit Unit ID using keys '0' to '9' (valid unit IDs are 000001 to 999999). Each time a button is pressed, the LED will flash yellow.

RF LCD: Confirmation of the numbers entered will appear on the bottom of the LCD screen.

4. After entering the new unit ID number, press **⌚** button. The LED will turn yellow.
5. Press **⏏** button. The LED will turn green to indicate Unit ID has been set successfully.

Reverting to Factory Default Unit ID

Unit ID as displayed on the reverse side of the device.

1. Press **⏏** button. The LED will flash red and green.
2. Press **⌚** button. The LED will flash red and green at a slower rate.
3. Press **0/0** six times to revert back to Factory Default Unit ID. Each time a button is pressed, the LED will flash yellow.



RF LCD: Confirmation of the numbers entered will appear on the bottom of the LCD.

4. After entering the default ID code, press **⌚** button. The LED will turn yellow.
5. Press **⏏** button. The LED will turn green to indicate unit ID has been set successfully.

ResponseCard RF and ResponseCard RF LCD

Channel Setting (Optional)

Changing the Channel

1. Press and release the  button.
2. While the light is flashing red and green, enter 2 digit code.
(i.e. channel 1=01, channel 21=21).
3. After the second digit is entered, press and release the  button.

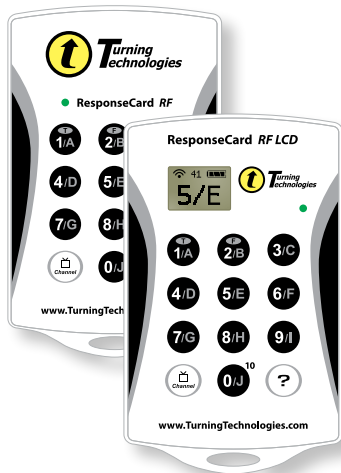
LED Color Description

Red - Response was not received

Green - Response was received

Yellow (Multiple Flash) - Sending

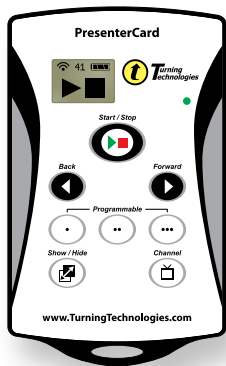
Yellow (Single Flash) - Polling not open



ResponseCards are set to Channel #41 by default.

PresenterCard

Quick Start Guide



*To configure PresenterCard programmable buttons, go to the polling software's Preferences. Full user guide is available at TurningTechnologies.com/Support

Button Action

- | | |
|--|---|
| | Start/Stop Button: Open and close polling. |
| | Back Button: Go backward through a presentation slide deck. |
| | Forward Button: Advance through a presentation slide deck. |
| | Programmable Button* 1: (Default) Show/Hide Chart Window (Anywhere only). |
| | Programmable Button* 2: (Default) Show/Play/Pause Countdown Timer. |
| | Programmable Button* 3: (Default) Show/Hide Response Grid. |
| | Show/Hide Button: Show/Hide Presentation. |
| | Places PresenterCard in Channel Programming mode. |

Changing PresenterCard Channel

1. Press the button.
2. Press the or button to increase or decrease channel numbers.
3. Once the desired channel is shown on the display, press the button to set the channel.

Pairing PresenterCard

1. Plug in the receiver and open TurningPoint.
2. Click the **channel number** below Receiver.
3. Verify that the PresenterCard is programmed to the same channel as the receiver.
4. Scroll to the **PresenterCard** section and click **Change** next to PresenterCard Device ID.
5. Press any button on the PresenterCard. The device ID of the PresenterCard is displayed next to Detected Device ID.
6. Click **Save**.
7. Click **Close** to close the preferences window.



Access additional training and support materials:

255 West Federal Street | Youngstown, Ohio 44503

Toll-Free: 866.746.3015

[TurningTechnologies.com](https://www.TurningTechnologies.com)