

Interactive Polling in the Classroom: Turning Point Cloud



Copyright 2016 Faculty and Staff Training, West Chester University. A member of the Pennsylvania State System of Higher Education. No portion of this document may be reproduced without the written permission of the authors. For assistance, contact the IT Help Desk, x3350

Table of Contents

Interactive Polling in the Classroom: Turning Point Cloud Basics
Introduction
Accessing Turning Point Cloud3
The Turning Point Cloud Dashboard4
Connect to ResponseWare5
How to Set Up ResponseWare5
PowerPoint Polling
Creating Content in PowerPoint6
PowerPoint Polling PC7
PowerPoint Polling Mac8
Anywhere Polling9
Self-Paced Polling
Creating Content
How to Create a New Question List11
Managing Data12
Participant Lists
Generating Reports13

Interactive Polling in the Classroom: Turning Point Cloud Basics

Introduction

Turning Point Cloud offers clickers and mobile options for interactive polling in the classroom. Using both clickers and mobile devices, students can answer a variety of questions and participate in various activities in class. Results can be collected, shared and used for assessment and planning.

Accessing Turning Point Cloud

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

- 1. Go to account.turningtechnologies.com to create an account. For information on creating an account, see help.turningtechnologies.com/TurningAccount
- 2. After your account has been created, sign in with your Username and Password.
- 3. Select Downloads from the left menu.
- 4. Select the appropriate version of TurningPoint Cloud.
- 5. Save the file to a specified location
- 6. Install as desired

The Turning Point Cloud Dashboard

TurningPoint Cloud Dashboard



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.

Connect to ResponseWare

ResponseWare must be enabled for participants to use a mobile device as a response device.

How to Set Up ResponseWare

			Session Options		
			Paticipant Sea	on Login Information:	
				Name: Optional	
			6	Nane: Optional	•
				Juer ID: Optional	•
				Enal: Optional	
Spile			Patiopart Mer	nging Is may message presente	rand all paticipants
SeverURL: Htp://ted-to.tur	ingted volugies com	Owner	@ Patispa	is may message presertie	ranly
End knowleving	echrologies com		 Dwable p 	rfcpart nessaging	
Passent Contractor	-		Paticipant Gue	tion Display:	
Constant of the second			Deplay 1	e, images, and content to	participants
		Proxy Setings	O Depiny +	porae buttons only	
		Synin Canod	Return Dates		See Cecel

- 1. Click to Connect in the upper right corner of the TurningPoint Cloud Dashboard.
- 2. Email and Password are automatically populated. Click Sign In.

Session Options:

<u>Require Participant Accounts</u> - 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.

<u>Participant Session Login Information</u> - 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.

<u>Participant Messaging</u> - 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.

PowerPoint Polling

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



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.

Creating Content in PowerPoint

- 1. Select the TurningPoint Cloud ribbon or toolbar.
- 2. Click New and select the question type.
- 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.

PowerPoint Polling PC



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.

- 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 dropdown 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

- 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



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



- 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.

Creating Content

For Anywhere Polling and Self-Paced Polling, content is created through question lists.

	Manage Version	Question Type	Question Properties	Set Correct Answers	Add/Edit Question Text	Question Preferences
Add,	TurningPoint Cloud Daublice		-			soid along
Import	POLLING	CONTINE	MANAGE			Comme Destruction
Questions	5	≠ 8,	xample Question Li	ist		
	L.f. a treportion a.	Hulliple Chesta	(1.0am) - C	+		eatine Options
	2 ther at autor.	Pullulo Crasa •	(+(hum +) 0		1. A.	fanal
	2 offset of the fail .	(Rultuis Ounz	(40mm +) 8			Light Requiries
	4. Halt to Sally's on .	(Rubaie Overs	(+()una +) 0		S	ing Options
	5.2 yes last Sat.	Rubale Costa +	(+Omm +) +			No Requires Only
	K. Lake ten a privat.	(Hultala Dana +)	(40mm +) 0			Artilles Tre
	X stick of the full.	(Multiple Dans +)	(10mm +) 6			ring Optimus
	8. Which of the full .	(Haltate Chesa •)	(10mm +) A			200
	8. Tax components.	(Pultule Chesa +)	1.0mm + 0		() IN	arrest Park Tables
	III. The california ym.	Pullale Chana +	(10mm +) A			Send Long
Annha	IL many reads an a	Pultule Chana +	(4.0mm +) C			Pers Advanced loaming
Standards	1. 1. 4. W. service.	(manh three a)	fathers all a		1000	saret •
	Mandards				Seren and Chose	Cateral
	0-		n 190			0

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.

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.

reate Par	nicipant List	Connect to Integration Connect	No. of Concession, or other	
Netwo	Feew Last 7:1-3214 11-54 AM	Inspaties	- Read Select LHS -	•
		Serve Address		
0	Create Manualy	Latrane		
	(Includes .csv, txt, and .tptx imports)	Passed.		
	Download from Integration	beind at hotikatori		
	(Blackboard, Moodle, etc.)			
		C fameler buicknate	Commit Commit	6
	Create List Cancel			

Downloading a Participant List:

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

- 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. The Create Participant List window opens.
- 4. Select the Download from Integration radio button and click Create List. The Connect to Integration window opens.
- 5. Select the appropriate Integration from the Integration drop-down menu.
- 6. Enter the Server Address, Username and Password in the appropriate fields.
- 7. Click Connect. Optionally, click Remember this information to have the Integration, Server Address and Username stored for future use.
- 8. If applicable, select the Institution from the Select an Institution drop-down menu. The Import Participant List window opens.
- 9. Select the course or courses to import. Optionally, select the Select All checkbox to import all 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 list contains the following information: Device ID(s), License Status, First Name, Last Name, User ID and Email.

Generating Reports

Export to

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.

uningPoint Cloud Dashboard					
POLLING	CONTENT	M/	ANAGE		C C Turning Instructor Feedba
Export • Print •	Print Re	port	Select Report Type		lesuits by Question
assion Name: 6-23-2014	10-09 AM				Find 20
ate Created: 6/23/2014 verage Score: 25.67%	10:04:51 AM	Active Participant Questions:	s: 10 of 10 30	Og	ations Question Statistics Difficulty Discrimination Index
esults by Question				(11)	Screenshots Overall Standards
How does Vs (KTAS) sp	eed vary with altitud	le? (Multiple Choic	e)		Short Answer / Numeric Response:
How does Vs (KTAS) sp	eed vary with altitud Respon	le? (Multiple Choic	e)		Short Answer / Numeric Responses
How does Vs (KTAS) sp	eed vary with altitud Respon Percent	le? (Multiple Choic cas Count	c)		Short Answer / Numeric Response:
How does Vs (KTAS) sp Remains the same at all altitudes	Responsed vary with altitud Responsed Percent 30%	le? (Multiple Choic Stas Count 3	e)	1	Short Answer / Numeric Responses Show Top Responses
How does Vs (KTAS) sp Remains the same at all altitudes Varies directly with altitude (c)	Percent 30%	e? (Multiple Choic ses Count 3 3	c)		Short Answer / Numeric Responses Show Top Responses Customization Options
How does Vs (KTAS) sp Remains the same at all altitudes Varies directly with altitude (c) Varies inversely with altitude	Percent 30% 40% 40%	e? (Multiple Choic ses Count 3 3 4	c)		Short Answer / Numeric Responses Show Top Responses Customization Options

To Generate a Report:

- 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.