



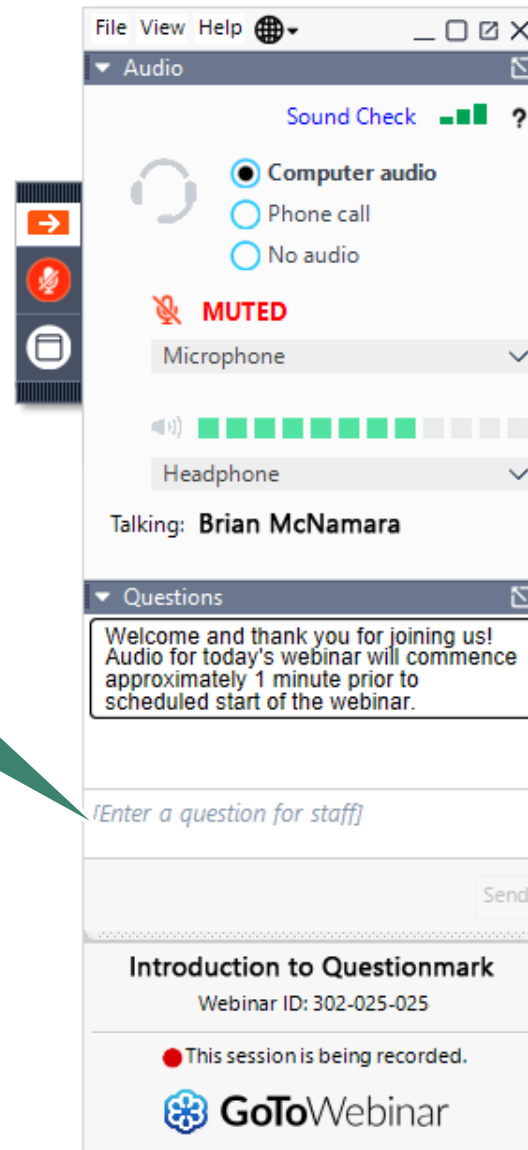
— a Learnosity company —

Feature Release Preview: 2022-08

August 16, 2022

Brian McNamara
Product Manager for Customer Engagement
Questionmark

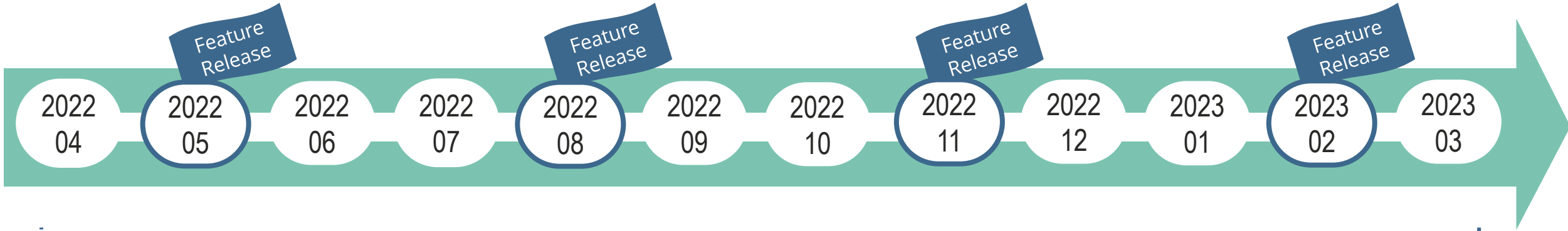
To ask questions,
use the “Questions” feature



Watch for an email after the webinar to:

- Download slides (PDF)
- View a recording

Upcoming Monthly and Quarterly Releases



Monthly Maintenance Releases | **Quarterly** Feature Releases

Feature Release	Release to OnDemand	Release to OnPremise
2022-05	May 21, 2022	June 2022
2022-08	August 20, 2022	September 2022
2022-11	November 19, 2022	December 2022
2023-02	February 18, 2023	March 2023

What's new in Release 2022-08?

- Results Manager
 - New user interfaces
 - New ability to “Publish” results
 - Replaces “Score Editor”
 - Better results management for assessments with provisional outcomes
 - Can be used alongside of “Classic Results”
- Updates to Proctoring Record and Review



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Results Manager

Results Manager – Results by Assessment

Home
People
Authoring
Administration
Reports
Results

Results
Results Manager

Results Manager

By Assessment

Select Assessment
View Results

	Assessment ID	Assessment Name	Number of Results	Time Limit	Revision	Last Modified	Author	Modified By	Creation Date
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	From: <input type="text"/>
<input type="checkbox"/>	5312838858255594	Writing Good Test Questions	1497	0	5	19-Mar-2021 12:56	Brian McNamara	qmmarketingMigr...	07-Aug-2009 13:27
<input type="checkbox"/>	3981921346187848	Electrical Skills Test with 25 Questions	698	30	8	12-Jan-2017 10:32	Manager	Brian McNamara	04-Mar-2008 10:14
<input type="checkbox"/>	1599000001599	Example Course Evaluation 3	165	30	7	19-Sep-2011 16:50	brian@questi...	brian	11-Apr-2011 14:31
<input type="checkbox"/>	4244000004244	The Dog Days of Summer Quiz	143	30	3	06-Aug-2013 12:22	julie.delazyn...	Brian McNamara	31-Jul-2013 13:37
<input type="checkbox"/>	4742411658052046	Example Course Evaluation	102	30	1	21-May-2010 16:40	Brian McNamara	Brian McNamara	05-Oct-2007 13:42
<input type="checkbox"/>	4562025553774013	2013 Users Conference Prize Drawing	84	30	16	06-Sep-2012 16:35	Brian McNamara	Brian McNamara	01-Aug-2012 11:36
<input type="checkbox"/>	5400748474734426	European Users Conference Registration - Multi	68	30	28	01-Oct-2013 09:35	Brian McNamara	Brian McNamara	04-Jun-2013 10:42
<input type="checkbox"/>	6156160830338232	Evaluation - Customers Online Web Seminar	36	30	5	17-Sep-2010 09:40	Brian McNamara	Brian McNamara	25- <input type="text"/> OnBoard

Overview

New UI

- Fast, easy filtering and sorting
- Add/remove/reorder columns
- Quickly find/review assessment results
- More data points available than in old score editor
- Group based access in effect

Alter Scores (Score Editor Replacement)

- Assessments with provisional outcomes

Publish Results

- **Control when results published** from assessments with provisional outcomes set for
 - Pending grading of essay questions
 - Pending proctoring/forensic review (i.e. Record and Review)
- Control when results published to external systems (e.g. Badging, xAPI, etc.)

Results by Assessment

Home People Authoring Administration Reports Results

Results > Results Manager

Results Manager

By Assessment

Select Assessment View Results

Filter, Sort and Select Columns

	Assessment ID	Assessment Name	Number of Results	Time Limit	Revision	Last Modified	Author	Modified By	Creation Date
	2011					month/day/y...			From: day-month-y...
<input type="checkbox"/>	5312838858255594	Writing Good Test Questions	1497	0	5	19-Mar-2021 12:56	Brian McNamara	qmmarketingMigr...	07-Aug-2009 13:27
<input type="checkbox"/>	3981921346187848	Electrical Skills Test with 25 Questions	698	30	8	12-Jan-2017 10:32	Manager	Brian McNamara	04-Mar-2008 10:14
<input type="checkbox"/>	1599000001599	Example Course Evaluation 3	165	30	7	19-Sep-2011 16:50	brian@questi...	brian	11-Apr-2011 14:31
<input type="checkbox"/>	4244000004244	The Dog Days of Summer Quiz	143	30	3	06-Aug-2013 12:22	julie.delazyn...	Brian McNamara	31-Jul-2013 13:37
<input type="checkbox"/>	4742411658052046	Example Course Evaluation	102	30	1	21-May-2010 16:40	Brian McNamara	Brian McNamara	05-Oct-2007 13:42
<input type="checkbox"/>	4562025553774013	2013 Users Conference Prize Drawing	84	30	16	06-Sep-2012 16:35	Brian McNamara	Brian McNamara	01-Aug-2012 11:36
<input type="checkbox"/>	5400748474734426	European Users Conference Registration - Multi	68	30	28	01-Oct-2013 09:35	Brian McNamara	Brian McNamara	04-Jun-2013 10:42
<input type="checkbox"/>	6156160830338232	Evaluation - Customers Online Web Seminar	36	30	5	17-Sep-2010 09:40	Brian McNamara	Brian McNamara	25- ? OnBoard

Results List

Columns

- Score
- Outcome
- Time started/finished
- Time taken
- Schedule name
- Participant (Name, Email, Details, Group)
- Status

Summary of results for selected assessment

Home People Authoring Administration Reports Results

Results > Results Manager > Assessment Results: Electrical Skills Test with 25 Questions

Assessment Results: Electrical Skills Test with 25 Questions

Results List

Assessment Name	Author Name	ID	Last Modified	Assessment Type	Max Score
Electrical Skills Test with 25 Questions	Manager	3981921346187848	12-Jan-2017 10:32	Test	25

All Results 341

Publish Results

	Result ID	Total Score	Outcome Name	Time & Date Started	Time & Date Ended	Schedule Name	Participant Username	Group	Questions /
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	3361232	13 (52%)	Fail	11-Aug-2016 09:54	11-Aug-2016 13:54	1000018	Katharine Tripp	Fabrication	25
<input type="checkbox"/>	7526746	16 (64%)	Fail	16-Sep-2014 07:12	16-Sep-2014 11:12	1000013	Nickolas Huston	Fabrication	25
<input type="checkbox"/>	12143183	16 (64%)	Fail	16-Sep-2014 07:12	16-Sep-2014 11:12	1000013	Christal Baughman	Services	25
<input type="checkbox"/>	13033291	13 (52%)	Fail	16-Sep-2014 07:12	16-Sep-2014 11:12	1000013	Myranda Tireman	Safety	25
<input type="checkbox"/>	13233278	16 (64%)	Fail	16-Sep-2014 07:12	16-Sep-2014 11:12	1000013	Chastity Carbaugh	Fabrication	25
<input type="checkbox"/>	209226	13 (52%)	Fail	16-Sep-2014 07:12	16-Sep-2014 11:12	1000013	Manny Leach	Fabrication	25
<input type="checkbox"/>	33747995	13 (52%)	Pass	11-Aug-2016 09:54	11-Aug-2016 13:54	1000018	Kennith Tireman	Molding and Casting	25
<input type="checkbox"/>	34			11-Aug-2016 09:54	11-Aug-2016 13:54	1000018	Wilma Pritchard	Maintenance	25

Links to "Results Overview" for this attempt

Results Overview

Home People Authoring Administration Reports Results

Results > Results Manager > Assessment Results: Electrical Skills Test with 25 Questions > Result Overview: 13033291

Result Overview: 13033291

Summary [Exit](#)

Participant

Participant Username	Claud Potter
Email	
Groups	
Details	

Result

Final Result	
Result ID	13033291
Total Score	13 (52%)
Outcome Name	Fail

Assessment

Assessment Name	Author Name	ID	Last Modified	Assessment Type	Max Score
Electrical Skills Test with 25 Questions	Manager	3981921346187848	12-Jan-2017 10:32	Test	25

Questions List

[Alter Scores](#)

	Block ↑	Question Order ↑	Actual Score	Question ID	Topic Path	Type	Description	Question Status
						Select Question ▾		Select Status ▾
+	0	1	0	229581615428046	Synchronous Motors	Multiple choice	In a synchronous motor, the pull-in-point is the moment when the motor	Normal
+	0	1	1	3321652514725769	High Voltage Switchgear	Multiple choice	During a visual inspection, if any color at all shows through the thin black layer, the glove is to be	Normal
							A squirrel-cage motor	

Alter Scores

Alter Scores > Save

Home
People
Authoring
Administration
Reports
Results

Participant Username
Lionel Mandrake

Email
brian+demo083@questionmark.com

Groups
Fabrication

Details

Result ID
441547824

Total Score
2 (17%)

Outcome Name
Provisional

Assessment

Attempt

Reported Results: Last

Selected Attempt Other Attempts

Questions List

Cancel Save Changes

"Save changes" after setting scores

Publish Results

Reports & Dashboards | qmmarketing x Results Manager | qmmarketing x Award Badges | qmmarketing x +

ondemand.questionmark.com/home/qmmarketing/results/results_manager/scoringassessments/332572000332572/publishresults

Home People Authoring Administration Reports Results

Results > Results Manager > Assessment Results: Poetry Test

Assessment Results: Poetry Test

Results List

Assessment Name	Author Name	ID	Last Modified	Assessment Type	Max Score
Poetry Test	qmmarketing	332572000332572	02-Aug-2022 19:20	Test	12

All Results 5

[Publish Results](#)

<input type="checkbox"/>	Result ID	Total Score	Outcome Name	Time & Date Started	Time & Date Ended	Schedule Name	Participant Username	Email	Details	Group	Lang
<input checked="" type="checkbox"/>	388954632	12 (100%)	Provisional	02-Aug-2022 11:32	02-Aug-2022 15:32	2022-08 RM testing : Poetry Test	Eve Kendall	brian+de...		Fabrication	-
<input checked="" type="checkbox"/>	441547824	11 (92%)	Provisional	02-Aug-2022 11:28	02-Aug-2022 15:29	2022-08 RM testing : Poetry Test	Lionel Mandrake	brian+de...		Fabrication	-
<input checked="" type="checkbox"/>	153204428	10 (83%)	Provisional	02-Aug-2022 11:31	02-Aug-2022 15:31	2022-08 RM testing : Poetry Test	Merkin Muffley	brian+de...		Fabrication	-
<input type="checkbox"/>	1405127016	2 (17%)	Provisional	02-Aug-2022 12:24	02-Aug-2022 16:24	2022-08 RM testing : Poetry Test	Phillip Vandamm	brian+de...		Fabrication	-
<input type="checkbox"/>	216284032	8 (67%)	Provisional	02-Aug-2022 14:16	02-Aug-2022 18:16	2022-08 RM testing : Poetry Test	Rose Sayer	brian+de...		Fabrication	-

10 items per page

1 - 5 of 5 items

Select and
Publish Results

Altering Scores and Publishing Results

Home People Authoring Administration Reports Results

Results > Results Manager

Results Manager

By Assessment By Participant

Select Assessment [View Results](#)

	Assessment Name	Description	Assessment ID	Number of Results	Last Modified	Modified By	Author	Time Limit	Revision	Creation Date
<input type="checkbox"/>	QATeam_DataSecurityA...	QATeam_DataSecurityA...	88208000088208	4001	05-Jul-2022 07:37	900110	900110	0	2	23-Jun-2022 05:07
<input type="checkbox"/>	216162_Example of Question Types	Timed Assessment that checks all question types	241430000241430	28	28-Jul-2022 12:12	900110	900110	3	2	28-Jul-2022 11:51
<input type="checkbox"/>	Basic Vanguard (Yazoo8 가자)	Normal Desktop delivery for Vanguard testing. (Yazoo8가자)	138350000138350	15	21-Jun-2022 12:15	900110	900110	0	1	21-Jun-2022 12:15
<input type="checkbox"/>	Poetry Test	demo with provisional outcome	330737000330737	15	13-Jul-2022 19:25	900110	900110	20	1	13-Jul-2022 19:25
<input type="checkbox"/>	SingleBlock2minsTimed...		722796900478841	9	21-Jun-2022 10:58	900110	900110	2	1	21-Jun-2022 10:58
<input type="checkbox"/>	Results Manager_DataSecurityA...	Assessment - Multiple Translations - Used For Selenium Automation	384993000384993	8	03-Aug-2022 13:36	900110	900110	2	1	03-Aug-2022 13:36
<input type="checkbox"/>	Ability to Alphabetize - Provisional with Essay	4 MC questions and 1 Essay - assessment max score 10	17890000017890	7	10-Aug-2022 20:31	900110	900110	20	2	04-Aug-2022 16:27
<input type="checkbox"/>	Translation Test - Multiple Translations2	Translation Test - Multiple Translations_English_Ge...	7303000007303	3	24-Jun-2022 06:08	900110	900110	0	1	24-Jun-2022 06:08
<input type="checkbox"/>	testUnicode	unicodes	7328000007328	3	22-Jul-2022 09:27	900110	900110	0	1	22-Jul-2022 09:27
<input type="checkbox"/>	BranchedAssessment	BranchedAssessment (Survey)	8510000008510	3	24-Jun-2022 06:07	900110	900110	0	1	24-Jun-2022 06:07

1 2 3 10 items per page 1 - 10 of 30 items

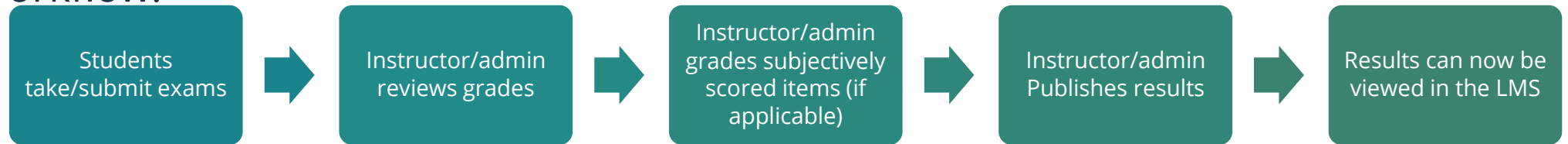
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Results Manager with “Publish Results” enables you to:

- Delay publishing results for assessments with Provisional outcomes, e.g.:
 - Assessments pending grading subjectively score questions (e.g. Essay)
 - Assessments pending forensic review / review of proctoring recordings, etc.
- Select which results you want to publish and when, enabling control when:
 - Badges are issued
 - Scores/outcomes published to xAPI feeds
 - Scores/ outcomes are sent to LMS

LMS Integrations

- LTI Integration (not LTI Connector)
 - If assessment contains Provisional Outcome, no results will be sent to LMS until “Publish” operation
 - Workflow:

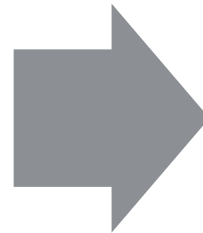


- AICC not officially supported in this release
 - Note: it may work depending on the LMS and the assessment
- SCORM will not be supported

Using Results Manager to Review and Publish Results from Assessments with Provisional Outcomes

Before Release 2022-08

- Before scoring, no results are published to LMSs, xAPI, Badging, etc.
- Setting scores with Classic Score Editor or Scoring Tool **automatically (immediately)** “publishes” updated score/outcome



After Release 2022-08

- Before scoring, no results are published to LMSs, xAPI, Badging, etc.
- Setting scores with Classic Score Editor or Scoring Tool does NOT publish updated score/outcome
- Scores can be set, provisional outcomes processed using “classic” results tools or with Results Manager > Alter Scores
- No scores/outcomes are published until administrator selects results and clicks “Publish”

“Alter results” vs “Classic Score Editor”

- Administration users can “view” scores without going into “edit” mode
 - *Only users with Alter Scores permission can change/set scores*
- You can no longer change an Answer given by the participant.
- Change of score will update the score and the outcome directly on the page

Current limitations to be resolved in upcoming releases

- Publish Results
 - No visual cues indicating which results were published vs. not published
 - Limitation in release 2022-08: can publish max of 100 results at a time
- Results Overview and Alter Scores
 - Not all question types supported (yet – to be resolved in future releases)
 - No way to conduct “batch” updates to results with provisional outcomes not requiring manual grading/scoring. (e.g. Test with all MC questions but provisional outcome to hold results pending forensic/proctoring review)

New Permissions and New Role

- New Permissions 2022-08

- Access Results Manager*
- Access Results Manager - By Assessment*
- Access Result Overview*
- Alter Results
- Publish Results*
- Access Assessment Results*

- New Role: “Results Admin”

- Role has all new permissions enabled:
 - Access Results Manager
 - Access Results Manager - By Assessment
 - Access Result Overview
 - Alter Results
 - Publish Results
 - Access Assessment Results

**permission will be “on” by default for Admin role*

Results Manager: More planned for future releases!

- Results by Participant
- Improved publish process
- Support for all question types
- Export Results
- Delete results

Questions and Answers

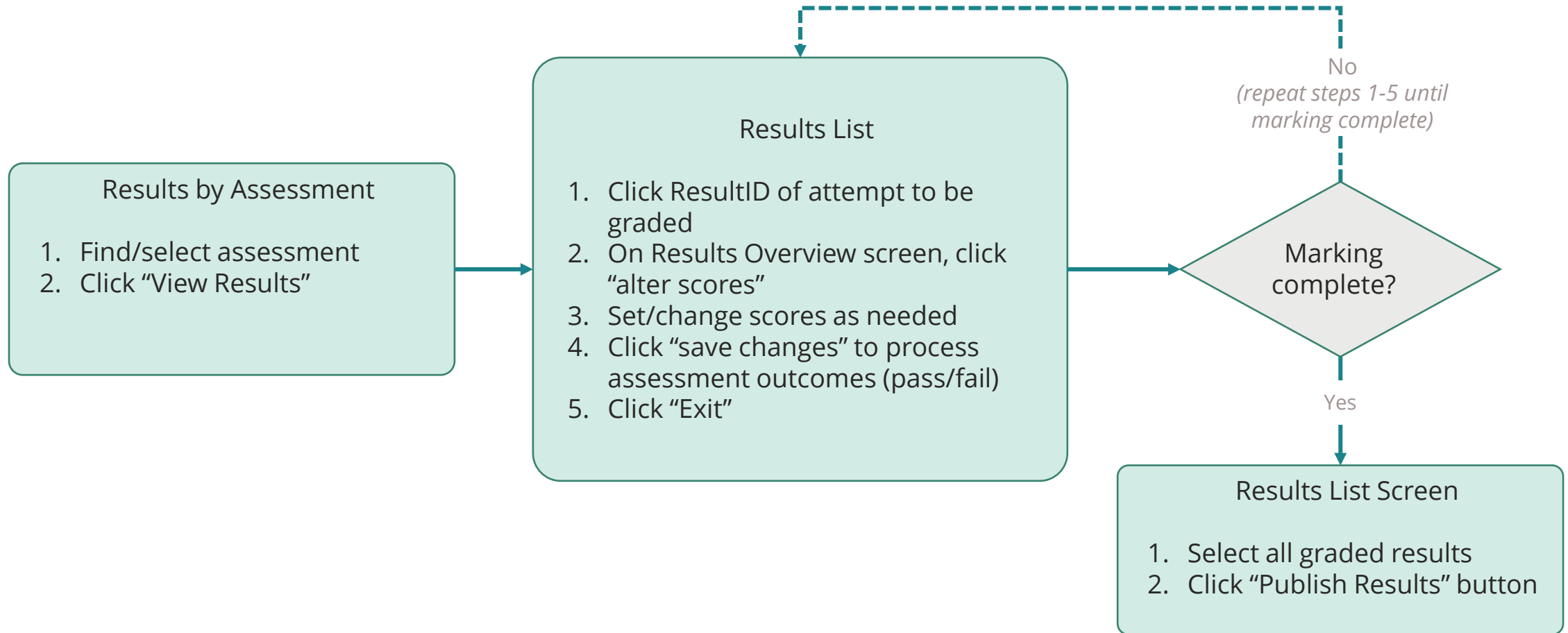
- Will score changes made via Results Manager “Alter scores” feature be saved to the AnswerAuditLogs feed (Delivery Odata API)?

- Yes, scores set via Results Manager will be identified in comment as “Adjusted by Scoring Manager.”

Scoring set by:	Comment field will display:
Results Manager	Adjusted by Scoring Manager
Score Editor (Classic Results)	Adjusted by Scoring Editor
Scoring Tool (Classic Results)	Adjusted by Scoring Tool

- Can I still use “Classic Results” apps (Scoring Tool and Score Editor) to score questions?
 - Yes, these can be used side-by-side with Results Manager. However, see notes below about how 3rd party systems are notified.
- What functionality has changed with Scoring Tool?
 - After release 2022-08, clicking “Grade” after scoring subjectively scored questions in assessments with provisional outcomes will update the assessment outcome and score, but notifications to third party systems (e.g. Badging, LMS, etc.) will not occur until you select and publish the results using Results Manager.
- What functionality has changed with “Classic” Score Editor?
 - After release 2022-08, clicking “Save” after editing scores of questions in assessments with provisional outcomes will update the assessment outcome and score, but notifications to third party systems (e.g. Badging, LMS, etc.) will not occur until you select and publish the results using Results Manager.

Workflow: Review and Set Scores > Publish Results





Questions about Results Manager?



Update: Proctoring Record and Review

What's new with Record and Review?

- Restore deleted recordings
 - Last year introduced the ability to
 - Delete individual recordings
 - Delete entire Gradebook of recordings
 - But, what if you deleted a recording by accident? Or deleted the wrong recording?
 - This feature allows the Gradebook to display deleted recordings for 24 hours following deletion
- Redesigned “In quiz tools”

Gradebook: Restore deleted attempts for up to 24 hours

Proctorio Gradebook
Proctorio Settings
Proctorio Map
Display Options
Export Options

Delete Gradebook

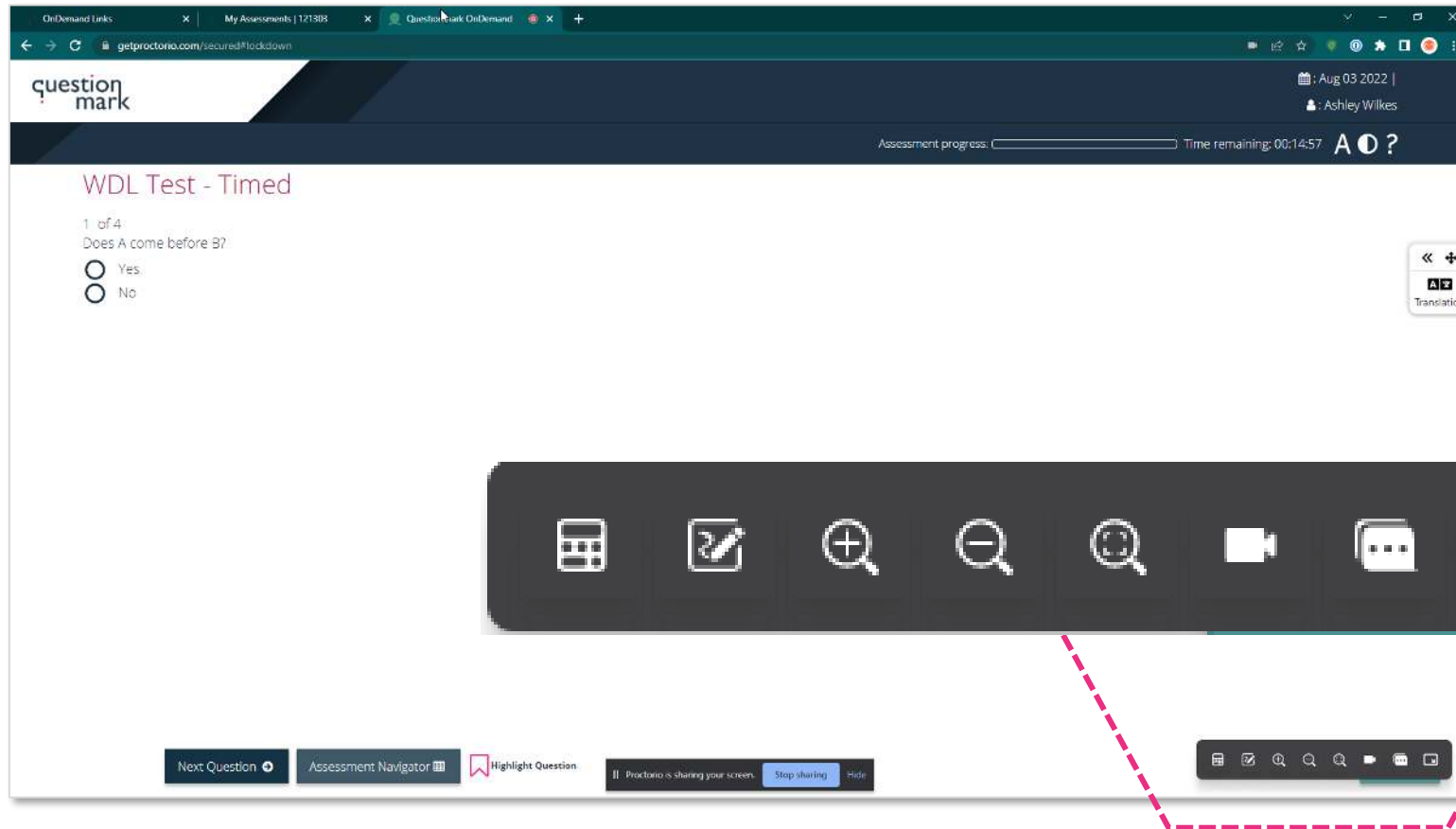
Proctorio Exam Results

Completed

	Name	Attempt	Score	Annotations	Abnormalities	↓ Suspicion Level		Remove
	Buckner, Bill	1	N/A	0	1	49%		<input type="checkbox"/>
	Jardine, Ben	1	N/A	0	1	43%		<input type="checkbox"/>
	Meyer, Lucas	1	N/A	0	0	43%		<input type="checkbox"/>
	Jardine, Ben	1	N/A	0	1	42%		<input type="checkbox"/>
	Buckner, Bill	1	N/A	0	1	42%		<input type="checkbox"/>
	Jones, Neville	1	N/A	3	0	37%		<input type="checkbox"/>
	Atweeke, Jamie	1	N/A	0	0	36%		<input type="checkbox"/>
	Jones, Neville	1	N/A	2	0	32%		<input type="checkbox"/>
	Meyer, Lucas	1	N/A	0	0	30%		<input type="checkbox"/>
	Jardine, Ben	1	N/A	0	0	29%		<input type="checkbox"/>
	Carbaugh, Taylor	1	N/A	0	0	26%		<input type="checkbox"/>

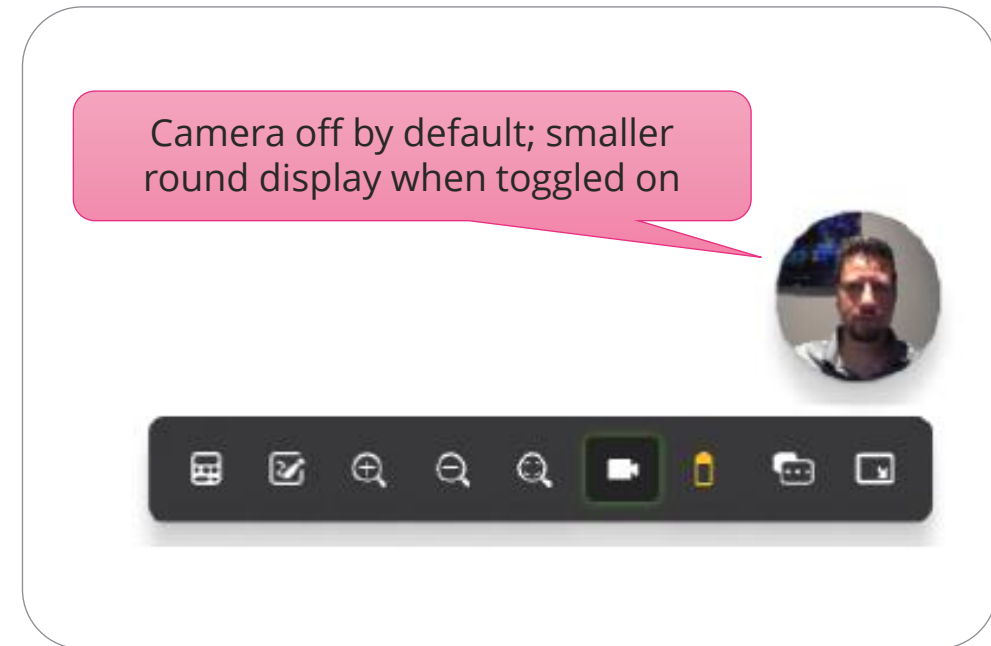
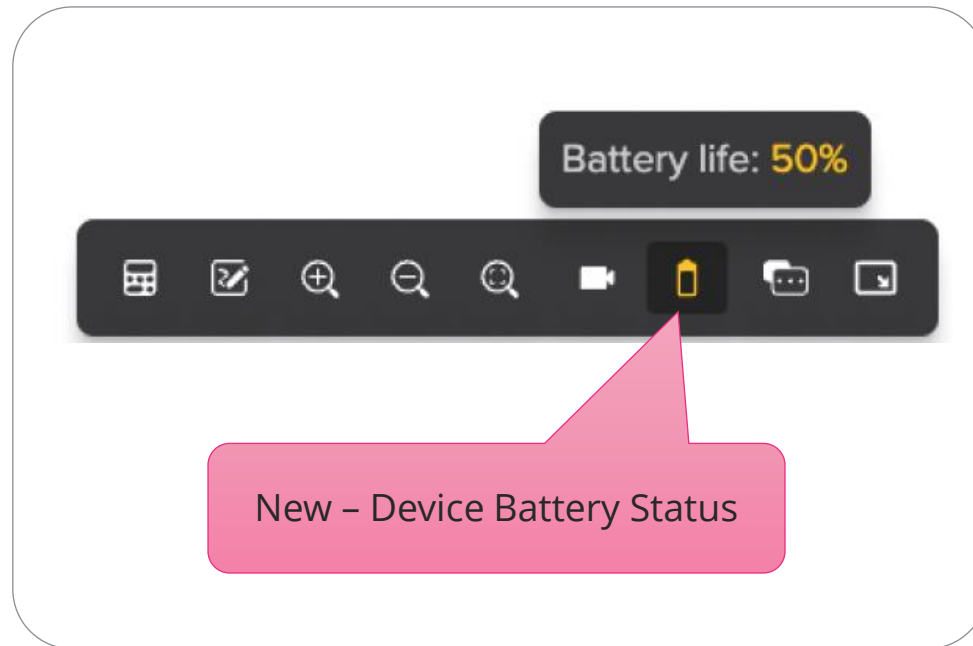
Hidden Columns: 3
Rows per page: 25
Displaying: 1-11 of 11

In quiz tools update



PDF Summary of In quiz tools changes

Other updates to in-quiz tools



Coming soon:

Connection status: Strong > Average > Poor > No Connection



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Questions?



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Thank you for attending!

Email with link to recording and slides will follow in a few hours