

Version 7.1909

Date available on Pearson VUE Hosted Server: **Thursday, September 19, 2019**

Potential date available for Remote Deployment Installations:

Why is there a delay of releases for remote deployment installations?
There is usually a slight delay of releases for remote deployment installations while code is compiled and packaged into an installer package.

This list is a summary of **planned** changes for the release and the final list of changes included may be different. Please check back **after** the release date for the complete list of changes included.

Please be sure to review the **Known Issues** page to see a list of any continuing defects seen in the application.

Links to updated help topics
See **Updated help topics in this release** at the bottom of the page. A list of all the help topics that were updated in this release are listed with links to the topics.

Release Updates

Enhancements

Click the links below to expand the explanation for the enhancement.

✓ New Translate Questions permission added

Pages/Feature:

Manage Users Create Roles, Manage Roles

Description:

A new **Translate Questions** permission was added. Users must be assigned the new permission in order to translate questions that have been assigned to them. By default, Project Managers automatically have the Translate Questions permission. If Project Managers want to translate items, they must assign themselves the Translate Questions permission and then add a Translate assignment for themselves.

The screenshot shows the 'Manage Roles' page for 'Project: Vikys Project'. The page has a navigation bar with tabs: Develop Questions, Prepare Assets, Create Exam Form, Manage (selected), Observe, Manage Item Bank, View Item Bank. Below the navigation bar are sub-tabs: Settings, Blueprint, Users (selected), Project Bank, Reports, Import, Custom Menu, Queue. The main content area shows a table of roles and their permissions. The 'Reviewer' role is selected, and the 'Translate Questions' permission is highlighted in the dropdown menu.

Role	Permissions
Project Manager A project manager can manage the project's users, assignments, exam blueprint, assets and monitors project progress.	Manage Project
Reviewer	Review Questions, View Questions
Validate	Validate Questions, View Questions
Name: Translate Questions	Review Questions
Description:	Translate Questions
	Validate Questions
	View Questions

Project Managers can create, update, and delete roles having the Translate Questions permission.

Project Managers must assign users with the Translate Questions permission the **Translate** role using the **Assign Roles** page.

Project Managers must also add **Translate** assignments to users that must translate items.

See the **Create Roles** topic for details.

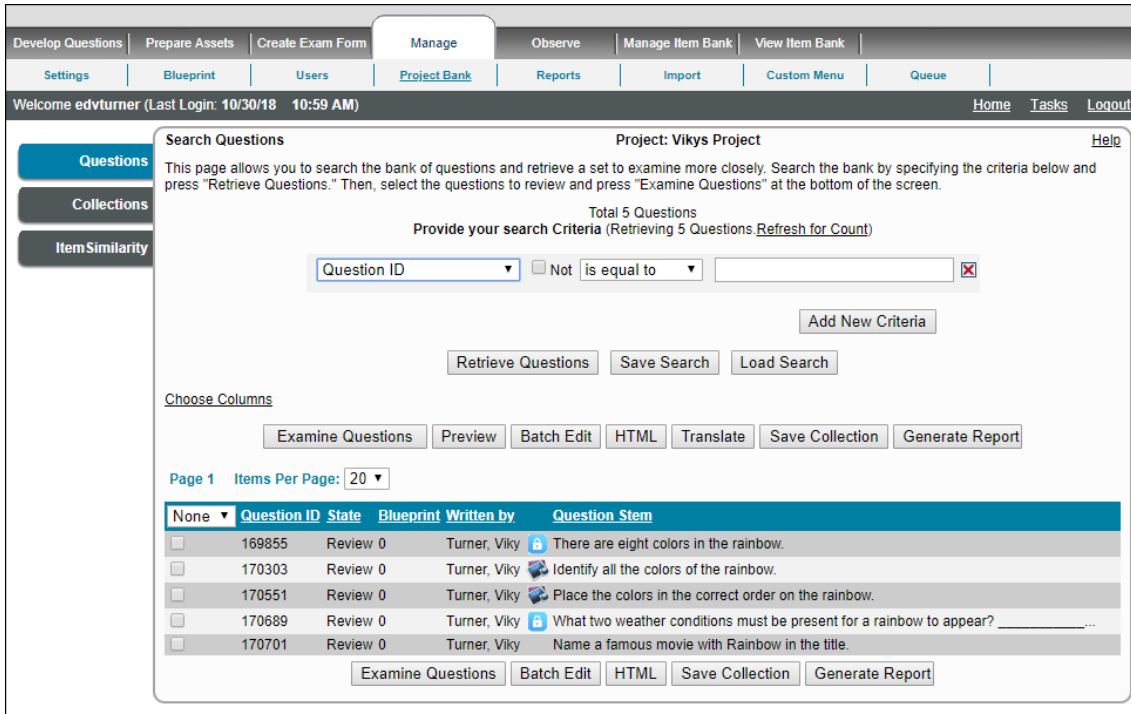
Remove Translate Side by Side button on Search Questions page

Pages/Feature:

Manage Project Bank, Search Questions

Description:

The **Translate Side by Side** button has been removed from the Search Questions page. The Translate Side by Side functionality was moved to the **Develop Questions Translate Translate Questions** page. Project Managers must assign a translation task to users with the **Translate Questions** permission.



Add Translate Assignments for users

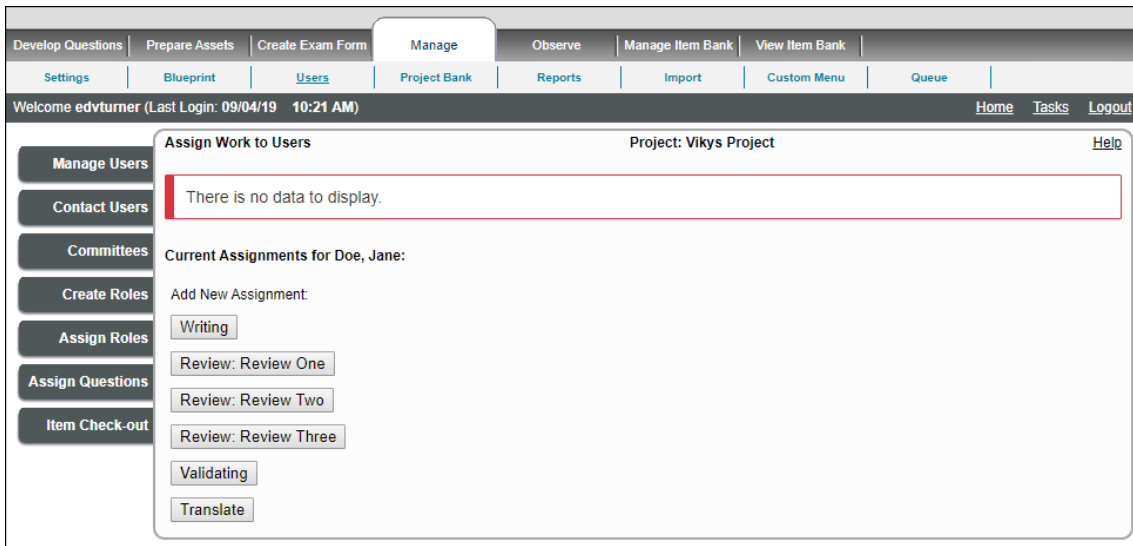
Pages/Feature:

Manage Users Assign Questions, Assign Work to Users page

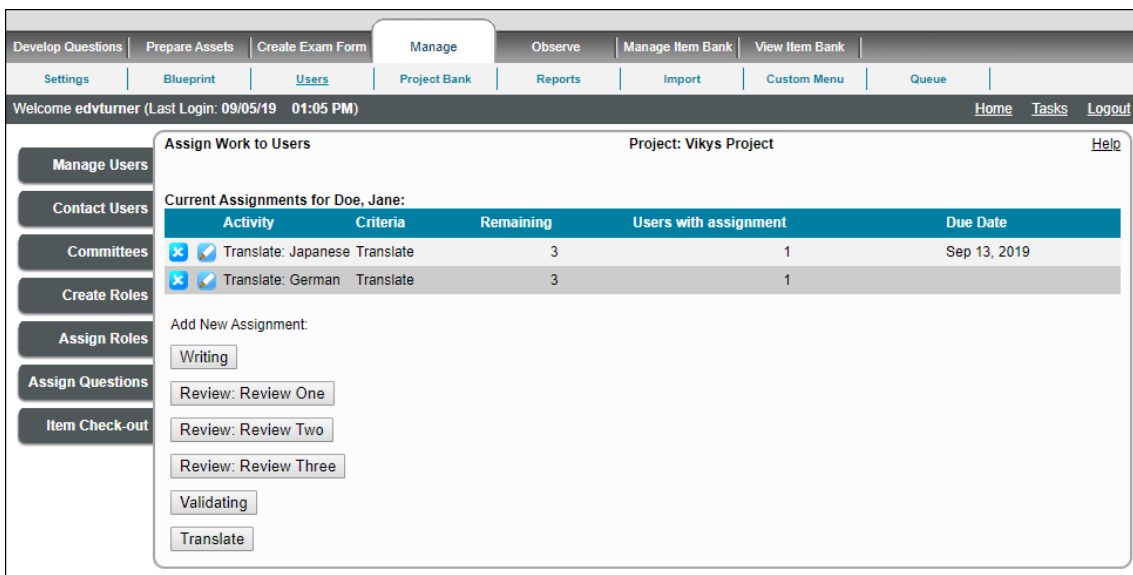
Description:

In order to translate items, Project Managers must now manually assign a **Translate** assignment to users. Auto-Assign work does not work for assigning translate tasks. The **Translate** button was added to the **Assign Work to Users** page so Project Managers can now manually assign users with translate tasks. The Translate button appears for the selected user if:

- the user is assigned a role with the **Translate Question** permission AND the project has more than one language added to its item bank
- the user has roles with **Allow All Permissions** permission AND the project has more than one language added to its item bank
- the user has roles with **Project Manager** permission AND the project has more than one language added to its item bank



When a user has been assigned **Translate** activities, the assignments are listed under **Current Activities for <user>**.



See the **Manual Distribution of Assignments to Users by Manager** topic for details.

View Translate Assignment

Pages/Feature:

Assign Work to Users

Description:

Translate assignments are listed for users in their own row with the following fields on the **Assign Questions/Assign Work to Users** page:

- **Activity:** listed as Translate: <selected target language>
- **Criteria:** displays the saved search name
- **Remaining:** displays the count of items remaining to be translated

Develop Questions | Prepare Assels | Create Exam Form | **Manage** | Observe | Manage Item Bank | View Item Bank

Settings | Blueprint | **Users** | Project Bank | Reports | Import | Custom Menu | Queue

Welcome edvturmer (Last Login: 09/05/19 01:05 PM) [Home](#) [Tasks](#) [Logout](#)

Assign Work to Users Project: Vikys Project [Help](#)

Page 1 Items Per Page: 10

User	Activity	Criteria	Remaining
Doe, Jane	Translate: Japanese Translate		3
	Translate: German Translate		3
smith, Reviewer1	Review: Review One Review 1		0
	Review: Review Three Review 1		0
smith, Reviewer2	Translate: English Translate		0
	Review: Review One Review 1		0
smith, Reviewer3	Review: Review Two Review 1		0
	Review: Review Three Review 1		0
	Review: Review Three Review 1		0

Handling translation for items types that do not support Side by Side Translation

Pages/Feature:

Develop Questions Translate Draft/Returned Questions tab

Description:

When users click the **Edit** icon for non-supported item types like **Point and Click**, ExamDeveloper opens the item in the **Write Questions** page rather than the **Translate Questions** page.

Translator tab on Landing page Dashboard

Pages/Feature:

Landing page Dashboard Translator tab

Description:

A new **Translator** tab was added to the dashboard. The Translator tab shows the number of items pending translation for the current user. It lists all the Projects for which the user has the **Translate Questions** permission role assigned and that have translate assignments for the project. The tab will state **No data found...** if there are no projects or translate assignments for the user.

Manager | Writer | Reviewer | Validator | **Translator** | Imaging | Others

Item Bank : Pearson Clients DT

Item Bank : Sandbox

Project	Remaining	Draft/Returned	Submitted
Vikys Project (Selected)	5	0	0

See the **Translator** topic for details.

Project Translate Summary


Pages/Feature:

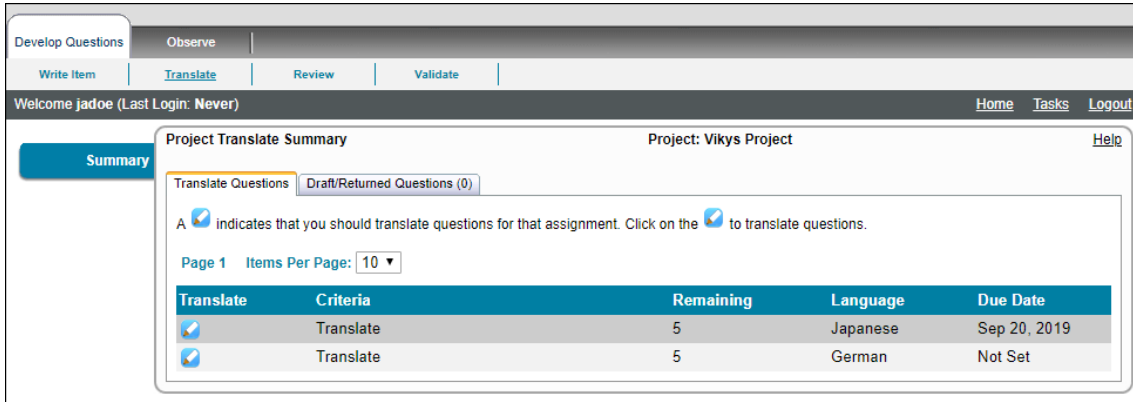
Develop Questions Translate, Project Translate Summary page

Description:



There is a new **Translate** menu under **Develop Questions**. Users that have been assigned the **Translate Questions** permission will see the Translate menu. When users click the Translate menu, the Project Translate Summary page opens. There are up to 3 tabs available on the page: Translate Questions, Draft/Returned Questions, and Submitted Questions.

Translate Question tab



The Translate Questions tab includes a list of all the Translate Assignments for the user with a count of items yet to be translated. If the user has no assignments, the message bar states "You currently have no assigned questions to translate for this project." Click the **Edit**  button on to translate items in the assignment.

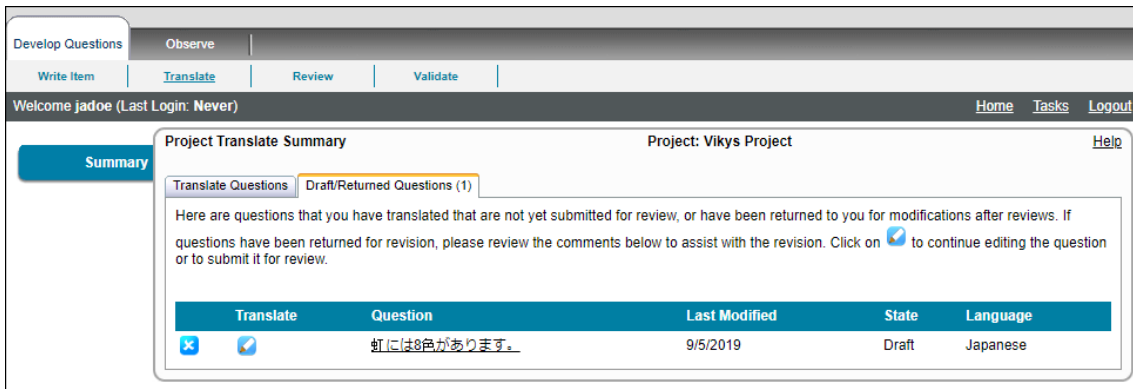


The screenshot shows the 'Project Translate Summary' page for 'Project: Vikys Project'. The 'Translate Questions' tab is active, showing a list of two translate assignments. A message bar at the top indicates that a blue pencil icon indicates items to be translated.



Translate	Criteria	Remaining	Language	Due Date
	Translate	5	Japanese	Sep 20, 2019
	Translate	5	German	Not Set

Draft/Returned Questions tab

The Draft/Returned Questions tab includes a list of individual items that are currently in draft state, or that have been returned to the translator after the reviewer returned the item. Click the **Edit**  button to translate the item. Click the **Delete**  button to delete the draft item. Users are unable to delete returned items.

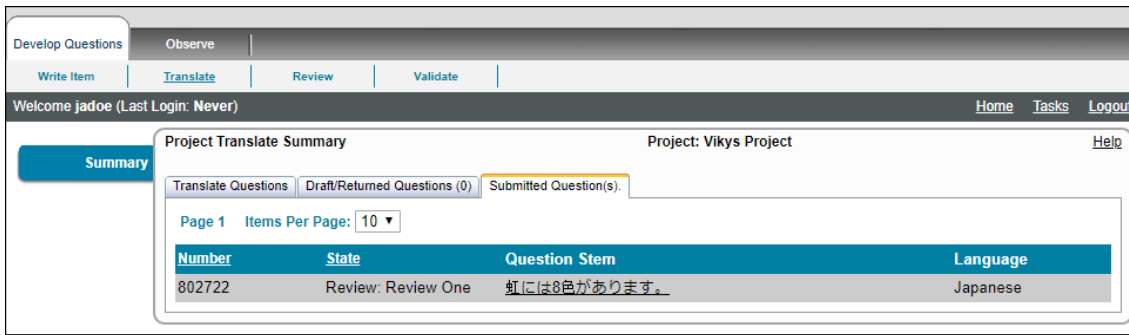


The screenshot shows the 'Project Translate Summary' page for 'Project: Vikys Project'. The 'Draft/Returned Questions (1)' tab is active, showing a list of one draft item. A message bar at the top explains that these are questions not yet submitted for review or returned for revision.

Translate	Question	Last Modified	State	Language
 	虹には虹色があります。	9/5/2019	Draft	Japanese

Submitted Question(s) tab

If the Project Manager has the **Show submitted question to translator** option enabled on the Project Configuration **Questions** tab, the Translator user will see the Submitted Question(s) tab. This tab lists all the items translated by the user, currently in the **Review/Validate/Completed State(s)** in the project.



See the [Translate Items](#) topic for details.


▼ [Translate Side by Side](#)

Pages/Feature:

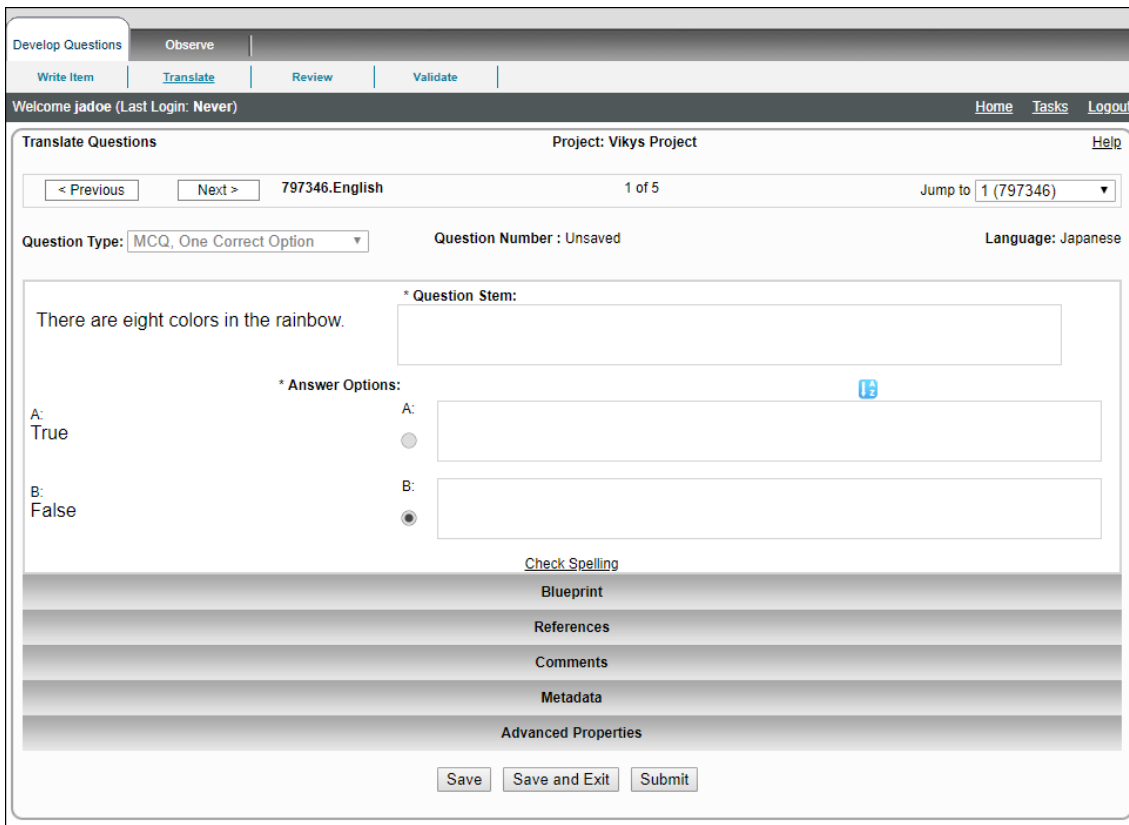
Translate Question page

Description:

Users that have been given the **Translate Questions** permission, and that have been given a **Translate** assignment, can translate an item

using the **Translate Questions** page. Users must click the **Edit**  button from either the **Translate Questions** tab or the **Draft/Returned Questions** tab to open the Translate Questions page.

This page allows users to see the original item on the left side of the page. The **Language** into which the user is to translate the item is listed in the upper right-hand corner. Users must manually add the translated text into the Question Stem and the Answer Options fields. Users are unable to change the Question Type, correct Answer Options, Language, or any of the item settings in the accordion tabs at the bottom of the page.



Users can scroll the list of all the items that must be translated using either the **Next** and **Previous** buttons, or the **Jump to** drop-down list. These options are only available if the Translate Questions page is accessed via the Translate Questions tab. These options are not on the page if you are editing a Draft or Returned item.

When users edit the item from the Draft/Returned Questions tab, the item displays the message that they have **checked out the item**.

Users have 3 options for saving an item they are editing:

- Click **Save** and stay on the item to continue editing. This checks out the item to the user.
- Click **Save and Exit** to save changes to the item and check it back in. Users are returned to the Project Translate Summary page.
- Click **Submit** to save the item, check it in, and submit it for review.

See the [Translate Items](#) topic for details.

Submitted Translated Questions

Pages/Feature:

Manage Settings Configuration, Questions tab

Description:

Project managers can choose to allow users with the **Translate Questions** permission to view their submitted translated items.

A new **Show submitted question to translator** option was added to the **Questions Configuration** tab.

The screenshot shows the 'Configuration' page for 'Project: Vikys Project'. The 'Write Configuration' section is active, displaying several settings. The 'Show submitted question to translator' checkbox is checked and highlighted with a red circle. Other settings include 'Allow Differing Option Count' (checked, value 4), 'Default option labels' (Alphabetic (A,B,C) selected), 'Restrict users to only write assigned questions' (unchecked), 'Questions must have references' (unchecked), 'Require writer to classify questions to level' (unchecked, dropdown set to None), and 'Allow question types' (dropdown with options: MCQ, One Correct Option; MCQ, Multiple Correct Options; Pull-down List; Shared Option List (R-Type)).

This option enables the **Submitted Question(s)** tab on the **Project Translate Summary** page.

The screenshot shows the 'Project Translate Summary' page for 'Project: Vikys Project'. The 'Submitted Question(s)' tab is selected, displaying a table of submitted questions. The table has columns for 'Number', 'State', 'Question Stem', and 'Language'. One question is listed with Number 802722, State 'Review: Review One', Question Stem '虹には0色があります。', and Language 'Japanese'.

Number	State	Question Stem	Language
802722	Review: Review One	虹には0色があります。	Japanese

See the [Questions Tab](#) topic for details.

Remove Translate Questions permission from a role/delete a role

Pages/Feature:

Manage Users Create Roles, Manage Roles page

Description:

When you delete the Translate Questions permission from a role or delete a Translate Questions role:

- Users having that role no longer have access to the **Translator** tab on the landing page, and the **Develop Questions Translate me** nu
- The **Translate** button no longer appears on the Assign Work to Users page for the user that previously had the permission
- Existing Translate assignments now appear on **Assign Questions** for the Project Manager. The Project Manager should delete these assignments.

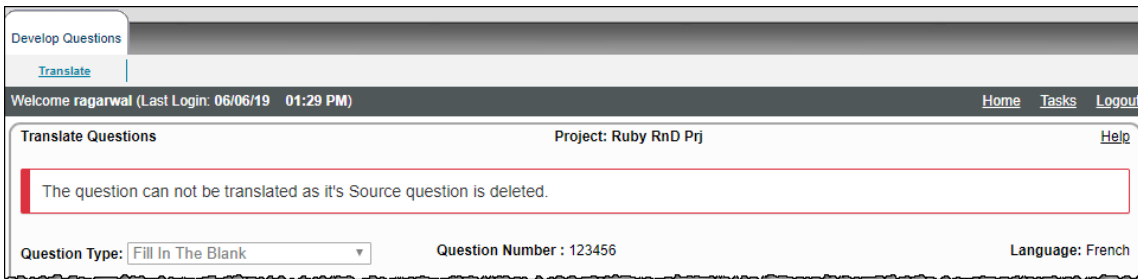
Users cannot translate an item if the source item is deleted

Pages/Feature:

Translate Questions

Description:

On the **Draft/Returned Questions** tab, if there is an item in **Draft** or **Returned** state whose source item is deleted, when users choose to edit the draft or returned item a message notifies the user that the item cannot be translated because the source item has been deleted. The Submit button has been disabled for the item. The translator should be able to delete the item on the Draft/Returned Questions tab.



Due Date Assignment report now includes translate assignments

Pages/Feature:

Generate Reports, Assignments page (Due Date Report)

Manage Item Bank Reports, Assignments tab (Due Date Report)

Description:

Translate assignments are now included in the **Due Date Assignment** report.

	A	B	C	D	E	F	G	H
1	Project Name	User Name	Assignment Type	Criteria	Due Date	Questions Assigned	Questions Remaining	Questions Completed
2	Vikys Project	rev1	Review:Review One	Question Review	11/15/2018 0:00	10	10	0
3	Vikys Project	rev2	Review:Review One	Question Review	11/30/2018 0:00	10	10	0
4	Vikys Project	rev3	Review:Review One	Question Review	12/15/2018 0:00	10	10	0
5	Vikys Project	rev1	Review:Review Two	Rainbow review	11/15/2018 0:00	0	0	4
6	Vikys Project	rev2	Review:Review Two	Rainbow review	11/30/2018 0:00	3	3	1
7	Vikys Project	jadoe	Translate: Japanese	Translate	12/15/2018 0:00	4	3	1

Email notifications can now be sent for Translate Assignments

Pages/Feature:

Manage Settings Configuration, Project tab

Description:

The ability to configure Translate Assignment emails was added to the Project Configuration tab. This functionality works the same as for Write, Review and Validate email configurations.

Email notification about Write, Review and Validate assignments:

Standard Notification Daily Weekly

Due Date Notification Email Days Prior to Due Date

Email notification about Translate assignments:

Standard Notification Daily Weekly

Due Date Notification Email Days Prior to Due Date

See the [Project Tab](#) topic for details.

▼ [Delete Translate assignments when users are Disabled by the administrator](#)

Pages/Feature:

Admin Users, View tab

Description:

When Admin users disable a user with Translate assignments, the Translate assignments are deleted. The Confirm disable message states, "If you click 'OK' this user will be disabled; deleting all write, review, translate, or validate assignments and will no longer have access to the system." When the Admin clicks **OK**, all these assignments are deleted.

▼ [Batch Edit Clear Formatting](#)

Pages/Feature:

Manage Project Bank Search for items, **Batch Edit** button, **Batch Edit** page

Description:

Users now have the ability to remove **Font face**, **Font Size**, and **Clear All Formatting** from a group of items using the Batch Edit functionality. Select **Clear Formatting** and then select one of the **Clear Formatting** options. Clear formatting clears most formatting from text. See the [Clear All Formatting](#) topic for details on formatting that is cleared when the **Clear All Formatting** option is selected.

Develop Questions | Prepare Assets | Create Exam Form | **Manage** | Observe | Manage Item Bank | View Item Bank

Settings | Blueprint | Users | **Project Bank** | Reports | Import | Custom Menu | Queue

Welcome edvturmer (Last Login: 07/09/19 03:59 PM) Home Tasks Logout

Batch Edit Project: Vikys Project Help

Editing Questions: 1

Select Changes to Questions:

<input type="radio"/> Blueprint ID	<input type="radio"/> References	<input type="radio"/> State
<input type="radio"/> Part of Collection	<input type="radio"/> Find and replace question text	<input type="radio"/> Language
<input type="radio"/> Exhibits - Add	<input type="radio"/> Exhibits - Remove	<input type="radio"/> Exhibit configuration
<input type="radio"/> Randomize Options	<input type="radio"/> Advanced Properties	<input checked="" type="radio"/> Clear Formatting
<input type="radio"/> Documentation : Test DD	<input type="radio"/> Clone Questions	<input type="radio"/> Copy statistics from last revision


Clear Formatting

Remove	Format
<input type="checkbox"/>	Font face (Font family)
<input type="checkbox"/>	Font Size
<input type="checkbox"/>	Clear All Formatting *

* Refer to Help for more information.

Comments (optional):

Preserve incomplete review data:

 Batch Edit does not work on **Enhanced Matching** type items, or any items not using the new editing toolbar. If the item was created using the old Rich Text Editor, you must update each item one at a time because the batch edit functionality will not work for these items.

See the [Edit Properties of Multiple Items](#) topic for details.

▼ [New Asset types are now supported](#)

Pages/Feature:

Upload Assets, Search Assets

upload assets on Write Question via **Insert Asset Manager** menu, via **Add Comment**, Write **External** Question Type via the **Attach or upload assets button**

Modify Assets

Description:

The following Asset types are now supported.

Asset Type	File Type
Audio	.mp3, .wav, .ogg
Others	.hsp, .iie

Audio files behave similar to video files throughout the system.

These file types **cannot be** uploaded or attached as **background** images for **Enhanced Matching** and **Point and Click** type items.

See the [Upload an Asset](#) topic for details.

▼ [Placeholder image for audio and video files](#)

Pages/Feature:

Write, Review, Modify Questions, Question History, Question Summary, Examine Questions, Validate Questions, Observe Questions, view Thumbnail on Upload Assets and Search Assets, Click to Play audio and video, Examine Asset, Modify Asset, Question Report and HTML Export

Description:

There are new placeholder images for both audio and video files. The placeholder images now match what is seen in the Athena test driver.

Video file placeholder



Audio file placeholder



See the [Asset Thumbnail Properties](#) and [Examine Assets](#) topics for details.

QTI export for mataudio element

Pages/Feature:

Export QTI

Description:

When you add an audio file to an item, the exported QTI generates a `<mataudio>` element inside the `<material>` element for the item in the `tempool.xml` file. A `uri` attribute identifies the file name and file extension, and an `embedURI` attribute is set to True (the audio is embedded in the item). The `embedURI` attribute will be configurable at a later date.

```
<material>
  <mataudio uri="heavy-rain (1).mp3" embedURI="True" />
</material>
```

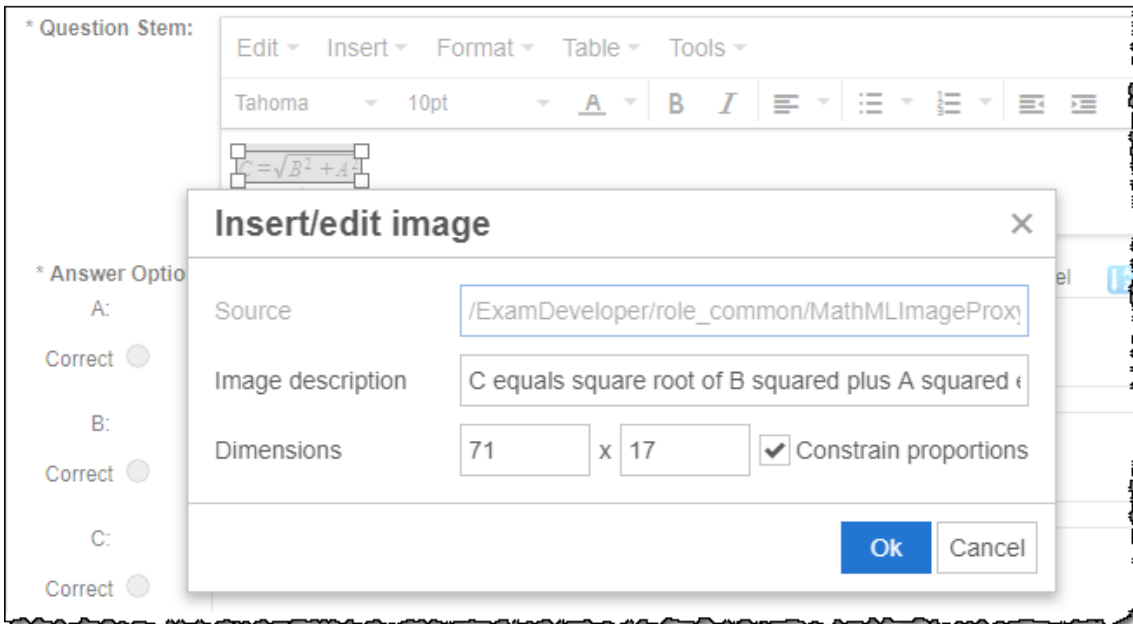
Update to the Equation Editor

Pages/Feature:

Equation Editor, insert/edit image pop-up

Description:

An update to the Equation Editor plugin was made. There is a slightly different look to the editor pop-up window. Once the equation has been created, users have the ability to change the **Width** and **Height** of the equation. They can also create custom **alt text** for screen readers. This alt text is exported in the QTI as an alt attribute.



```
<material>
  <mattext><p>What is the correct answer to this equation?</p>
  <p></p>
</mattext>
</material>
```

See the [Work with Equation Editor](#) topic for details.

Fixed Defects

Click the links below to expand the explanation for the defects.

✓ [Symbols not showing correctly in Math Equations when zooming](#)

Pages/Feature:

Equations added using the Equation Editor

Description:

Arrows added to math equations in the Equation Editor were not displaying properly when zooming in or out in Chrome browser. A new plugin for the Equation Editor was updated which fixed the problem



Once the new plugin is deployed to production, the older SVG images will continue to have the same zoom issues.

To fix the old SVG images you must open the affected formula images one by one and close the editor without making any changes. This will apply the new properties to the data created before the upgrade.

See the [Work with Equation Editor](#) topic for details on how to open the **Insert/edit images** pop-up.

✓ [Not able to upload Asset Stacks](#)

Pages/Feature:

Upload Asset Stack

Description:

Self-hosted clients on version 1809 were unable to successfully upload Asset Stacks. For instance, users were trying to upload 5 images in an asset stack and 2 of them were corrupt images. The asset stack was not uploaded and the error message listed all the assets that failed. This issue was fixed in later versions. The client will be upgrading to the fixed version.

With the fix for this issue, assets are now uploaded 1 by 1 rather than as a big group. So now if a user is uploading 5 assets, the asset stack stops at the first corrupted/failed image. The asset stack is not uploaded and lists the first failed asset instead of listing all the failed assets.

✓ [Reorder Questions by Blueprint ID on Edit Exam incorrect order](#)

Pages/Feature:

Create/Edit Exam Form

Description:

For projects with Blueprints with 10+ nodes for the first level, when items were added to the exam forms, reordering the items was not properly sorting the items. For instance, the item sort order was Blueprint IDs 10-28 first and then 3-9.

The implemented solution now converts each blueprint numeric level in 5 digit numbers so they are sorted properly.

Updated help topics in this release

The following help topics were updated in this release. Click the link to view the details on each topic.

- [1.3 The Homepage](#)
- [1.3.4 Dashboard](#)
- [1.3.4.1 Manager](#)
- [1.3.4.2 Writer](#)
- [1.3.4.3 Reviewer](#)

- 1.3.4.4 Validator
- 1.3.4.5 Translator
- 1.3.4.6 Imaging
- 1.3.4.7 Others
- 2.3 Writing for a Project
- 2.6 Formatting Options
- 2.6.5 Work with Equation Editor (new topic)
- 2.9 Translate Items (new topic)
- 3.2 Upload an Asset
- 3.2.4 Asset Thumbnail Properties
- 3.3.1.1 Search Criteria used for Assets in ExamDeveloper
- 3.3.1.2 Examine Assets
- 5.1.2.1 Project Tab
- 5.1.2.2 Questions Tab
- 5.3.4 Create Roles
- 5.3.6.2 Manual Distribution of Assignments to Users by Manager
- 5.4.1.1 Search for Items
- 5.4.1.2 Search Criteria Used for Items in ExamDeveloper
- 5.4.1.2.1 Search for Items using Language Criteria
- 5.4.1.3 Examine Items
- 5.4.1.4 Edit Properties of Multiple Items
- 5.4.1.4.1 Clear All Formatting (new topic)
- 5.5.7 Assignment tab
- 6.3.1.4 Assignments tab