

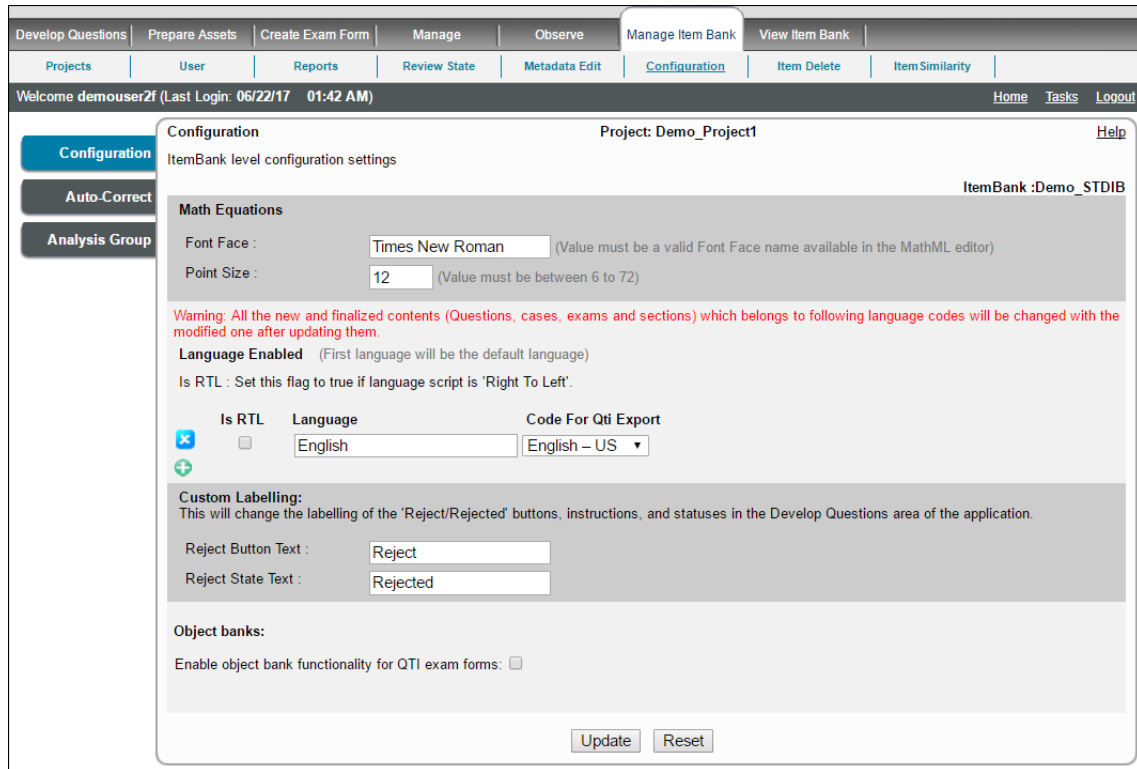
6.6.1 Configuration Tab

The Item Bank **Configuration** tab allows you to specify font settings for Math Equations and language settings for items. These settings govern all the projects under the Item Bank.

1. Select the **Manage Item Bank Configuration** menu.
2. Select the **Configuration** tab.

This page is divided into four sections:


- **Math Equations**
- **Language Enabled**
- **Custom Labeling**
- **Object banks**




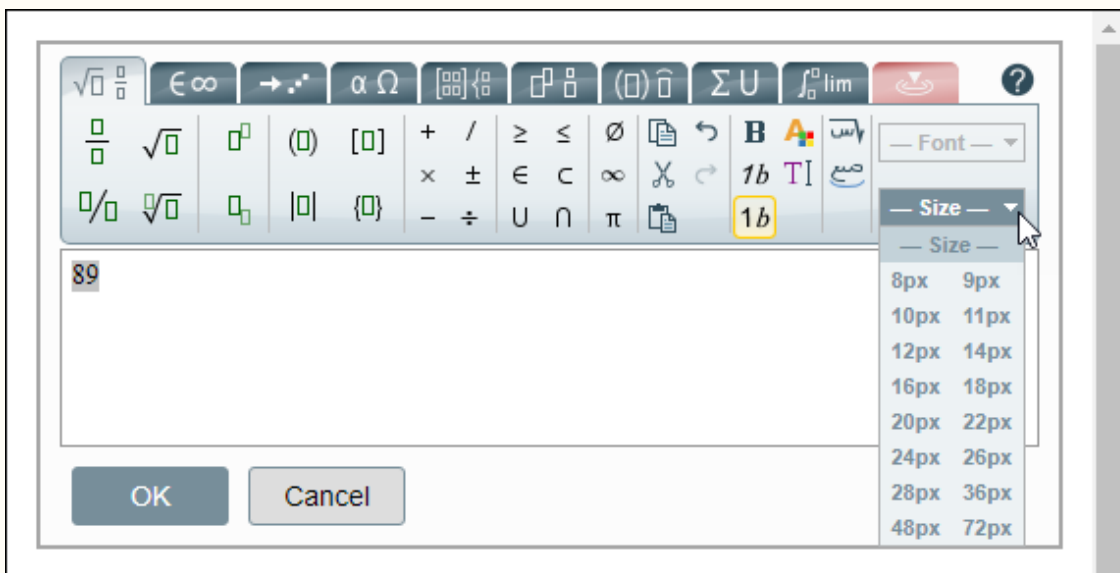
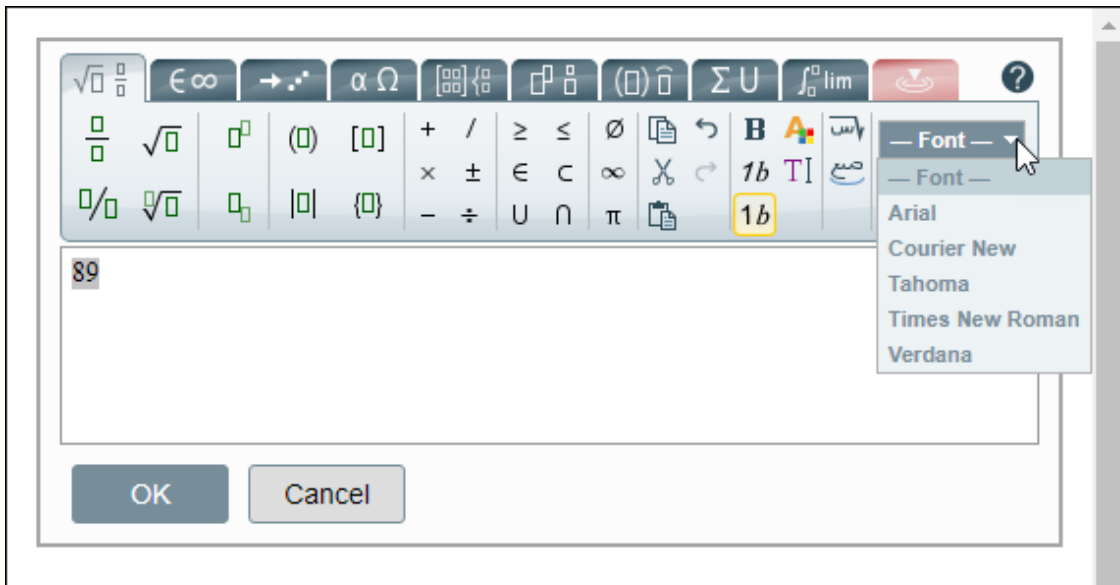
Math Equations

Here, you can specify the font of your choice that is available in Windows and also the point size for Math Equations.

You can set the font face by entering the text name of the font in the **Font Face** text box. You can also set the size of the font by specifying a number from 6 to 72 in the **Point Size** text box. The default font face is Times New Roman and default point size is 12.

 The font falls back to the default Windows font face (Calibri for Windows 7 and Segoe UI for Windows 10), if you specify a wrong name or misspell while specifying the font name. No error message or warning is displayed while saving such a wrong font name.

 It is also possible to set the font and point size in the Math editor window as shown below. The earlier mentioned restrictions for the font face exist in this case. Font and point size set on the **Configuration** page are used if you do not manually change it in this editor.



The following buttons are effective for the entire Configuration tab:

- **Update** button: Save the current changes and display success message in **red text**.
- **Reset** button: Discard current changes and reset to previously saved setting.

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Language Enabled

Language Code is specified in the text box if your project must support items in multiple languages. The Language Code is an alphanumeric string with up to 30 characters length.

⚠ It cannot contain a period "." character and it cannot be a numeric value.

Add a Language

When you add a language, you can specify the default authoring / QTI rendering font family and font size for each language in the itembank.

1. Click the **Add Language Code**  icon.
2. Type a name for the language in the **Language** field.
3. Select the desired language from the **Code for Qti Export** field.

Warning: All the new and finalized contents (Questions, cases, exams and sections) which belongs to following language codes will be changed with the modified one after updating them.

Language Enabled (First language will be the default language)

Is RTL : Set this flag to true if language script is 'Right To Left'.

Is RTL	Language	Code For Qti Export	Default Font Family	Default Font Size
<input checked="" type="checkbox"/>	English	English - US	Arial	9pt
<input checked="" type="checkbox"/>	German	German	Arial	9pt
<input checked="" type="checkbox"/>	Korean	Korean	Arial	9pt
<input checked="" type="checkbox"/>	French	French - France	Arial	9pt
<input checked="" type="checkbox"/>	Spanish	Spanish - Modern	Arial	9pt
<input checked="" type="checkbox"/>	Hebrew	Hebrew	Arial	9pt
<input checked="" type="checkbox"/>	Arabic	Arabic	Arial	9pt
<input type="checkbox"/>	Japanese	Japanese	Arial	9pt
<input type="checkbox"/>	Chinese	Chinese - Traditional	Arial	9pt
<input type="checkbox"/>	Croatian	Croatian	Arial	9pt



If you enter an already existing Language Code an error message is displayed as soon as you finish entering the Language Code name, and you are not able to save the changes until you correct this error. The **Language name** must be unique for all languages entered.

Configuration Project: Vikys Project [Help](#)

ItemBank level configuration settings

Language already exists. Please enter a different name.

Configuration has been updated successfully.

Math Equations

Font Face : (Value must be a valid Font Face name available in the MathML editor)

Point Size : (Value must be between 6 to 72)

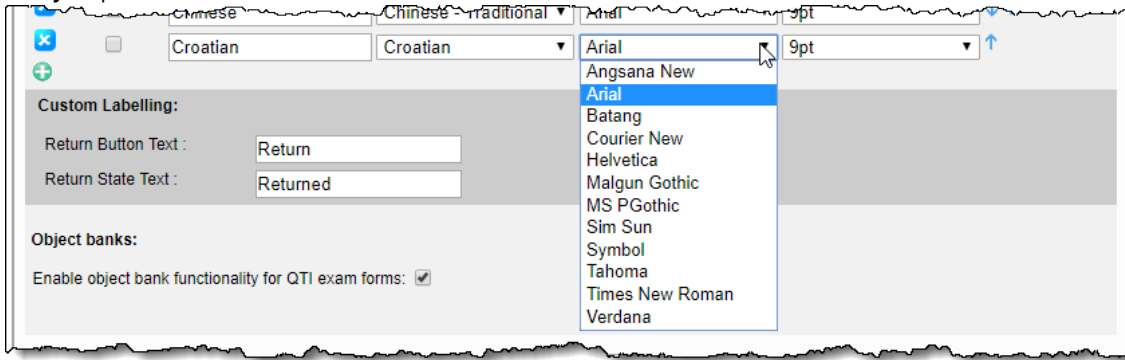
Warning: All the new and finalized contents (Questions, cases, exams and sections) which belongs to following language codes will be changed with the modified one after updating them.

Language Enabled (First language will be the default language)

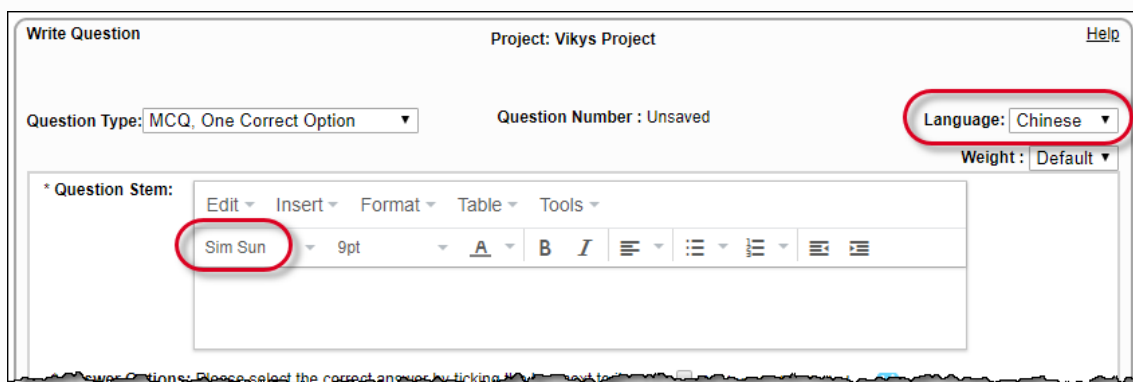
Is RTL : Set this flag to true if language script is 'Right To Left'.

Is RTL	Language	Code For Qti Export	Default Font Family	Default Font Size
<input checked="" type="checkbox"/>	English	English - US	Arial	9pt
<input checked="" type="checkbox"/>	German	German	Arial	9pt
<input checked="" type="checkbox"/>	Korean	Korean	Arial	9pt
<input checked="" type="checkbox"/>	French	French - France	Arial	9pt
<input checked="" type="checkbox"/>	Spanish	Spanish - Modern	Arial	9pt
<input checked="" type="checkbox"/>	Hebrew	Hebrew	Arial	9pt
<input checked="" type="checkbox"/>	Arabic	Arabic	Arial	9pt
<input type="checkbox"/>	Japanese	Japanese	Arial	9pt
<input type="checkbox"/>	Chinese	Chinese - Traditional	Arial	9pt
<input type="checkbox"/>	Japanese	Japanese	Arial	9pt

- The default font for a language added is Arial 9pt. You can change the authoring font by selecting the desired font from the **Default Font family** drop-down list.



- i** When you set the **Default Font family** and the **Default Font size** for a language on the *Configuration* page, when users author an item in that language the default font family is automatically selected.





Setting the default font family and font size for each language does not appear in **Preview** unless you have configured the **Item Preview Template** on the **Manage Configuration Item Preview Template** page to include the font family and font size.


- Select the desired font size from the **Default Font size** drop-down list.
- Click **Update**. A message notifies you the configuration has been updated successfully.

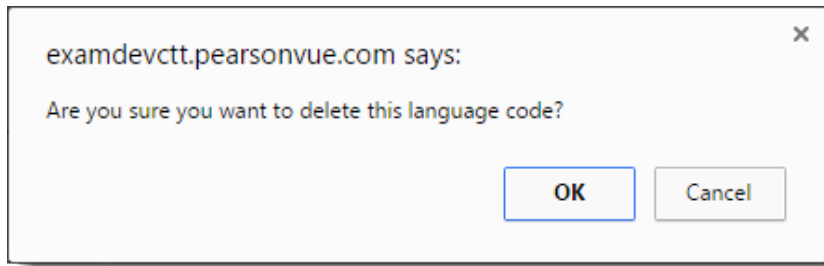
Rearrange the order of languages

The order of Language Codes listing can be modified.

- Click the **Move Up** arrow icon  to promote the corresponding language code higher.
- Click the **Move Down** arrow icon  to demote the corresponding language code lower.

Remove a language

A language code row can be removed by clicking the corresponding **Delete Language Code**  icon . A confirmation pop-up window opens in this case as below.

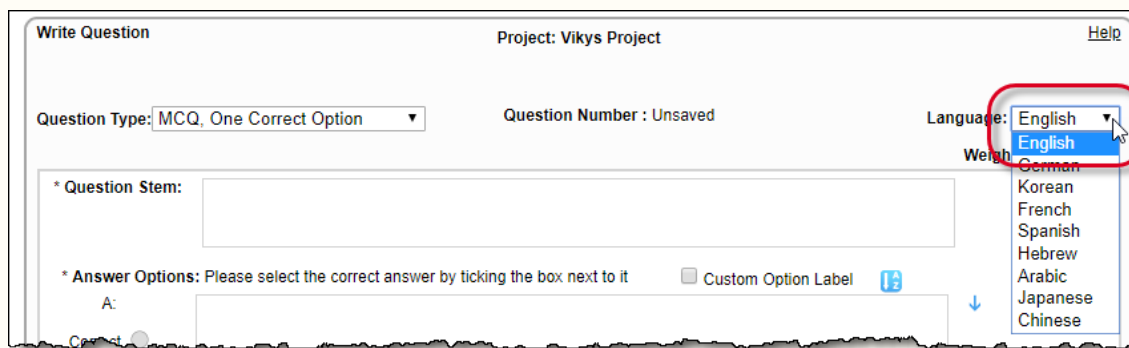
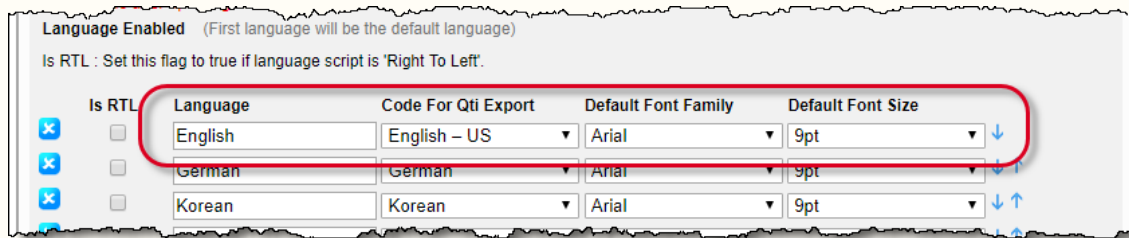


- **OK** button: Language code is deleted if it is not being used in any item in any project and you are returned to the Item Bank **Configuration** page.
- **Cancel** button: The language code is not deleted and you are returned to the Item Bank **Configuration** page.

! If the language code is being used in any item in any project, then an error message is displayed and you are returned to the **Configuration** page without deleting the language code row.



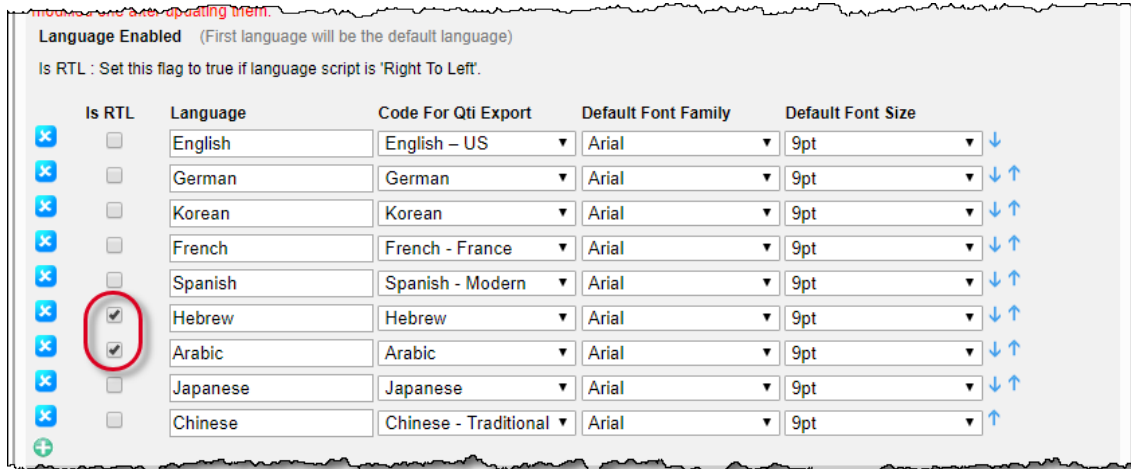
! The language code specified in the first row is selected by default for **Write Question**, **Create Exam**, and **Create Section** pages, as well as **Write Question** via **Add/Edit Case** page.



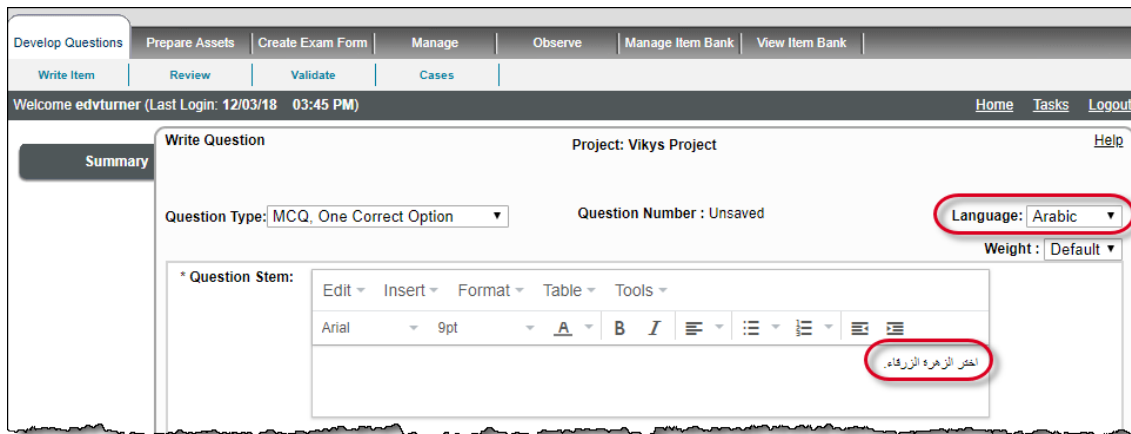
RTL Languages support


ExamDeveloper also supports RTL (Right-to-Left) languages, that is languages whose text is written and read from right to left. The text in RTL languages is therefore right-aligned, the direction of the cursor is RTL for alphabets and LTR for numbers, with the overall cursor moving in RTL direction for entire sentences. These languages include Arabic and Hebrew, which are currently selectable via the **Code for Qti Export** dropdown, as these are recognized by the Pearson VUE test driver.

To specify that a language code that uses RTL cursor movement, select the **Is RTL** check box corresponding to that language code. This results in the cursor movement following the RTL direction when this language code is selected in items.



When an RTL-enabled language code is selected in the **Write Question** page, the text appears right-aligned as seen below.



 To enter the text in an RTL language script such as Arabic, you can either install an Arabic keyboard in Windows and manually enter the text, or copy and paste the Arabic text from a relevant source.

The following buttons are effective for the entire **Configuration** tab:

- **Update** button: Save the current changes and display success message in **red text**.
- **Reset** button: Discard current changes and reset to previously saved setting.

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Custom Labeling

It is possible to specify custom text instead of the default **"Return"** and **"Returned"** for the button to return items/assets and the returned state of item/assets respectively, from this area of the **Configuration** tab. Each of the text labels can have up to fifteen characters.

As always, the settings specified here are applicable to all the projects within the current Item Bank.





In ExamDeveloper versions prior to 1809, these buttons were labeled as **Reject** and **Rejected**. In 1809 the **Accept** button has also been renamed to **Advance**. For existing projects after 1809, these buttons will retain whatever you named the Custom Label. If you had Reject and Rejected, that remains as Reject and Rejected. The Accept button appears as Advance starting in 1809, even for existing projects.

The following areas of the application are affected by the changes made to the above text.

- **Writer tab** on the application **Home** page: "Draft/Rejected" column header in the Writer tab.
- **Project Summary page**: "Draft/Rejected Questions" tab title text, and text of rejected Question State in the list.
- **Examine Questions page**: Status text in Question Summary, "Returned By" text in User Tracking, Return Comment title text for returned item.
- **Validate Questions page**: "Returned By" text in User Tracking, Return Comment title text for previously returned items that are now in Validate State.
- **Review Questions page**: "Return" button text, "Return" text for button description in the review process explanation paragraph near the top of the page, "Returned By" text in User Tracking, title text of the Return Item Comment box, Additional occurrences for returned item: State text and Comment title text. For HTML Report obtained after returning an item during Review and clicking Print: Status text, "Returned By" text, and Comment title in Question Report.
- **Question History page** (common for Examine, Review, and Validate Questions pages): Status text in Question Summary, "Returned By" text in User Tracking, Return Comment title text.
- **Add/Edit Case page**: "Returned" State of a returned item on a Case.
- Question Search criteria drop-down text for Returned State on all pages with Item Search control.
- **Examine Asset page**: State text, Return Comment title text, "Returned By" text in User details, Return Comment title text for returned Asset.
- **Review Asset pages (Compliance Review, Processing Review, Quality Review)**: "Return" button text, "Return" text for button description in the review process explanation paragraph near the top of the page, text of title of the Return Question Comment box, "Returned", When viewing an already returned asset: State text, Return Comment title text, "Returned By" text in User details.
- Observer Committees dashboard reports for **Blueprint level**, **Metadata**, **Writers**, and **Reviewers**: Rejected Questions column header.
- **Asset History page**: State text in Asset summary, "Returned By" text in User details, Return Comment title text.
- Asset Search criteria drop-down text for Returned State on all pages with Asset Search control.
- **Asset Custom Report**: State text in the State column.



The text boxes for **Return Button Text** and **Return State Text** cannot be left empty. If they are left empty, an error message in **red text** is displayed and the user is not allowed to save the changes without entering some text.

Custom Labelling:

Return Button Text : Return button text cannot be empty

Return State Text : Return state text cannot be empty

The following buttons are effective for the entire **Configuration** tab:

- **Update** button: Save the current changes and display success message in **red text**.
- **Reset** button: Discard current changes and reset to previously saved setting.

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Object banks

The object banks check box controls whether the object bank functionality should be available on the **Create/Edit Exam Form** page. This check box is not selected by default.

Object banks:

Enable object bank functionality for QTI exam forms:

When enabled, the **Type of form** feature becomes visible on the **Create/Edit Exam Form** page and the user must select the type of form to be

exported into the QTI package - **Exam form** or **Object bank**. The default selection is **Exam form**.

Project: Demo_Project1

Create/Edit Exam Form

Exam *

Single Use Tokens


Type of form *

Exam form

Object bank

When **Exam form** is selected, the exported QTI package of the exam form contains the file *Assessment_ExamFormName.xml*.

When **Object bank** is selected, the exported QTI package of the exam form contains the file *ObjectBank_ExamFormName.xml* in place of *Assessment_ExamFormName.xml*.

 An error message is displayed if you attempt to de-select the object bank check box and save the Item Bank configuration, if the **Object bank** radio button has been selected on at least one of the exam forms in the current Item Bank. The Item Bank configuration is not saved with this change.


Configuration Project: Demo_Project1 Help

ItemBank level configuration settings

It is not possible to disable object bank functionality as the following object banks already exist in the item bank:

- Object bank 'Single Use Tokens' in project 'Demo_Project1'

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 Only users with Item Bank Manager permission can access this page.