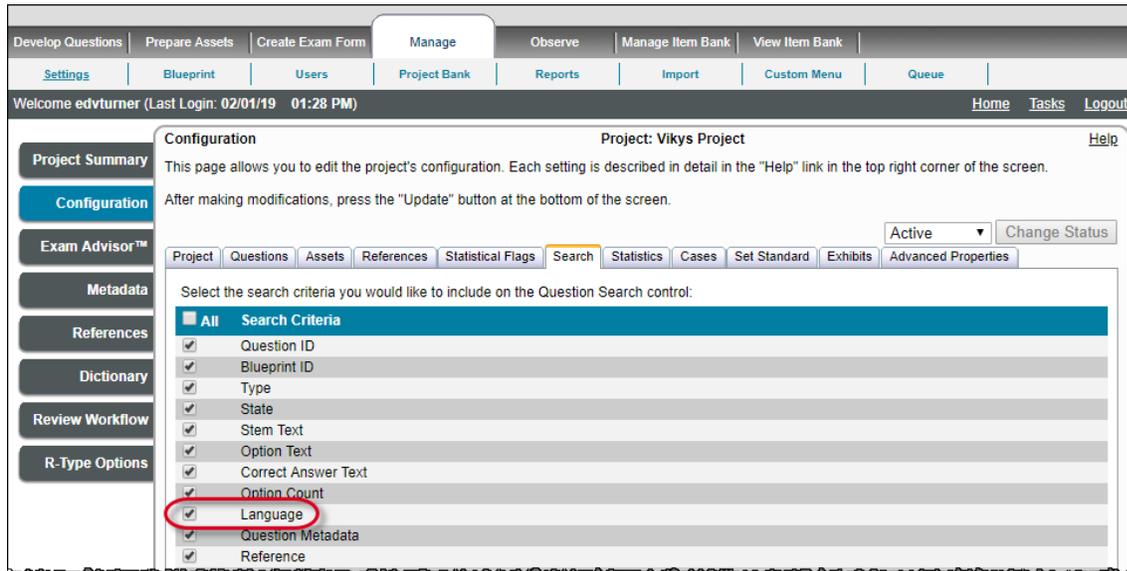
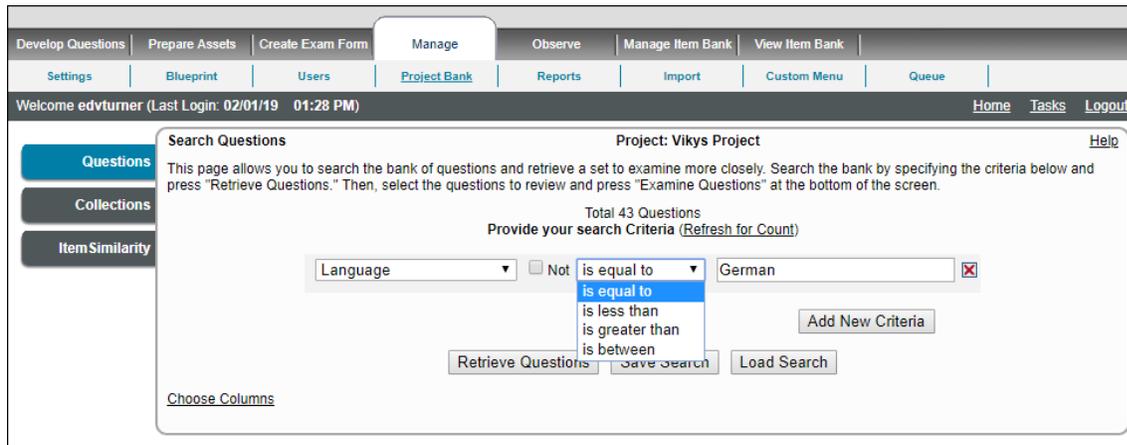


5.4.1.2.1 Search for Items using Language Criteria

In order to search using the language criteria, you must select the check box for **Language** on the project's **Configuration** page. Once you enable this setting, the **Language** criteria becomes visible in the search criteria drop-down list.



You can search for items based on language criteria by selecting **Language** from the search criteria drop-down list and then using the additional operators such as *contains*, *does not contain*, *is equal to*, *is not equal to*, *begins with*, and *does not begin with*, in conjunction with the **Not** modifier, which can be selected/deselected via a check box.



If you enter alphabetical text in the search box after selecting **Language** as the search criteria, then it is interpreted as you are searching for items via language code. As seen in the following screenshot, you can specify "German" as the search criteria and all the items with "German" as the language code are retrieved and listed after clicking the **Retrieve Questions** button.

Project: Aaron's BA sandbox

Total 397 Questions (Retrieving 7 Questions. Refresh for Count)

Language

Retrieve Questions Save Search Load Search

Choose Columns: Examine Questions Preview Batch Edit HTML Translate Save Collection Generate Report

Page 1 Items Per Page: 20

None	Question ID	State	Blueprint	Written by	Question Stem
<input type="checkbox"/>	30750.German	Review	A.2.*	smith, Aaron	eene nt efih
<input type="checkbox"/>	548292.German	Review	A.1.i	smith, Aaron	nhnm
<input type="checkbox"/>	566543.German	Review	A.1.i	smith, Aaron	ououdb mwms
<input type="checkbox"/>	670830.German	Draft	0.*	smith, Aaron	uxcgeyxw
<input type="checkbox"/>	670834.German	Review	0.*	smith, Aaron	l
<input type="checkbox"/>	722741.German	Draft	0.*	smith, Aaron	nytw knrcfnx
<input type="checkbox"/>	723407.German	Draft	0.*	smith, Aaron	nwyu bp

Examine Questions Preview Batch Edit HTML Translate Save Collection Generate Report

If you enter a number in the text search box after selecting Language as the search criteria, ExamDeveloper understands you are searching for items via language group. As seen in the following screenshot, you can specify a number such as "148115" as the search criteria and all the different language versions of the same item are retrieved and listed after clicking the **Retrieve Questions** button.

Project: Vikys Project

Total 6 Questions (Retrieving 2 Questions. Refresh for Count)

Language

Retrieve Questions Save Search Load Search

Choose Columns: Examine Questions Preview Batch Edit HTML Translate Save Collection Generate Report

Page 1 Items Per Page: 20

None	Question ID	State	Blueprint	Written by	Question Stem
<input type="checkbox"/>	797292.English	Review	0	smith, Viky	There are eight colors in the rainbow.
<input type="checkbox"/>	797292.Japanese	Review	0	1, Writer	虹には8色があります。

Examine Questions Preview Batch Edit HTML Translate Save Collection Generate Report

If you want to search and retrieve a specific item, then you need to know its language group as well as language code to enter it in the format "Language Group.Language Code" in the search box. Clicking the **Retrieve Questions** button directly opens the item in the **Examine Questions** page, rather than listing it in the search result. Failing to provide the exact value for language group and language code in the format yields no results.

The screenshot shows a web application interface for searching questions. At the top, there is a navigation bar with tabs: 'Develop Questions', 'Prepare Assets', 'Create Exam Form', 'Manage', 'Observe', 'Manage Item Bank', and 'View Item Bank'. Below this is a secondary navigation bar with links: 'Settings', 'Blueprint', 'Users', 'Project Bank', 'Reports', 'Import', 'Custom Menu', and 'Queue'. A user greeting bar says 'Welcome edvturmer (Last Login: 02/01/19 01:28 PM)' with links for 'Home', 'Tasks', and 'Logout'. The main content area is titled 'Search Questions' for 'Project: Vikys Project'. It includes a 'Help' link and a brief instruction: 'This page allows you to search the bank of questions and retrieve a set to examine more closely. Search the bank by specifying the criteria below and press "Retrieve Questions." Then, select the questions to review and press "Examine Questions" at the bottom of the screen.' Below this, it states 'Total 43 Questions' and 'Provide your search Criteria (Refresh for Count)'. A search criterion is defined as 'Language' with a dropdown arrow, followed by an unchecked 'Not' checkbox, 'is equal to' with a dropdown arrow, and a text input field containing '74758 German' which is circled in red. To the right of the input field is a clear button with an 'X' icon. Below the search criteria is an 'Add New Criteria' button. At the bottom of the search area are three buttons: 'Retrieve Questions', 'Save Search', and 'Load Search'. On the left side of the interface, there is a sidebar with three buttons: 'Questions' (highlighted in blue), 'Collections', and 'Item Similarity'.

i The search result using language search criteria at the Item Bank level results in items being retrieved from the particular Item Bank, while when it is done at the Project Bank level, it will result in items being retrieved from the particular project.