



YouTestMe

How to Label Questions Using
Custom Question Properties

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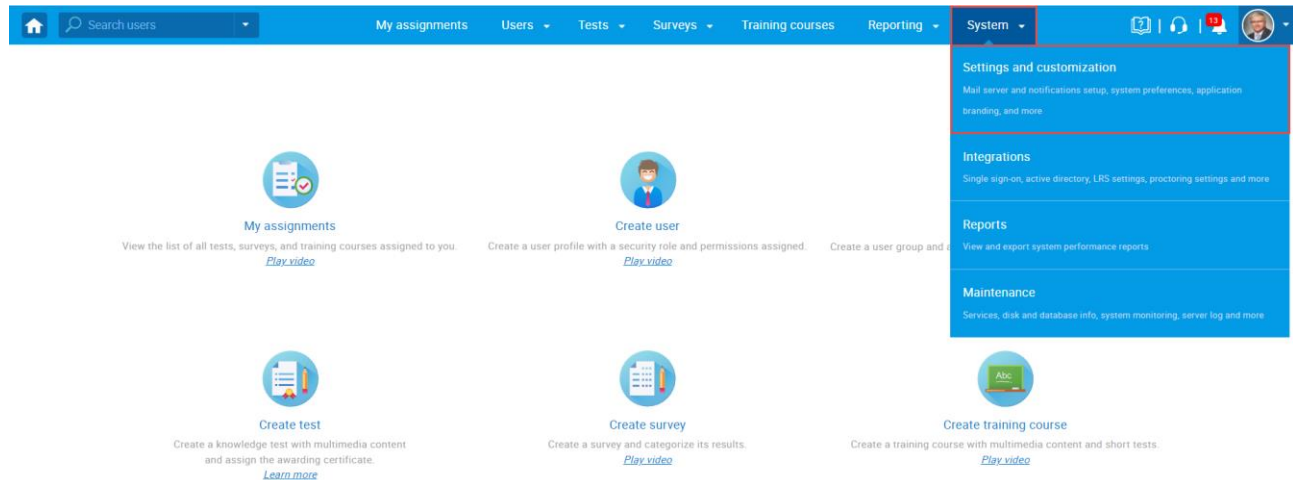
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1 Introduction

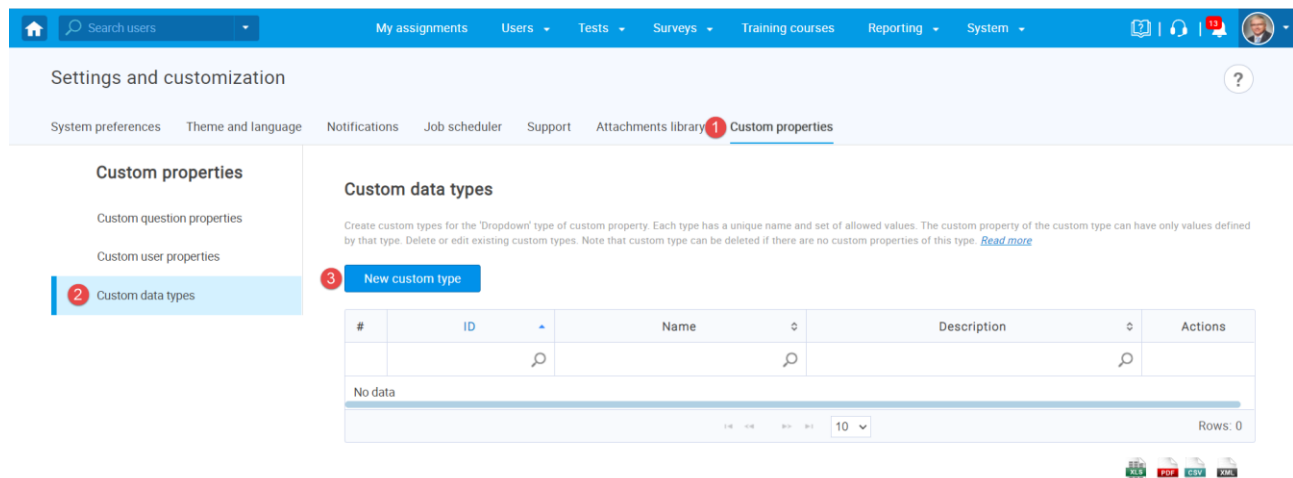
This article explains how to create a dropdown custom question property and label questions using the values of those properties.

1.1 Creating a Custom Question Property

To create a new custom question property, you should navigate to the "System" and select "Settings and customization".



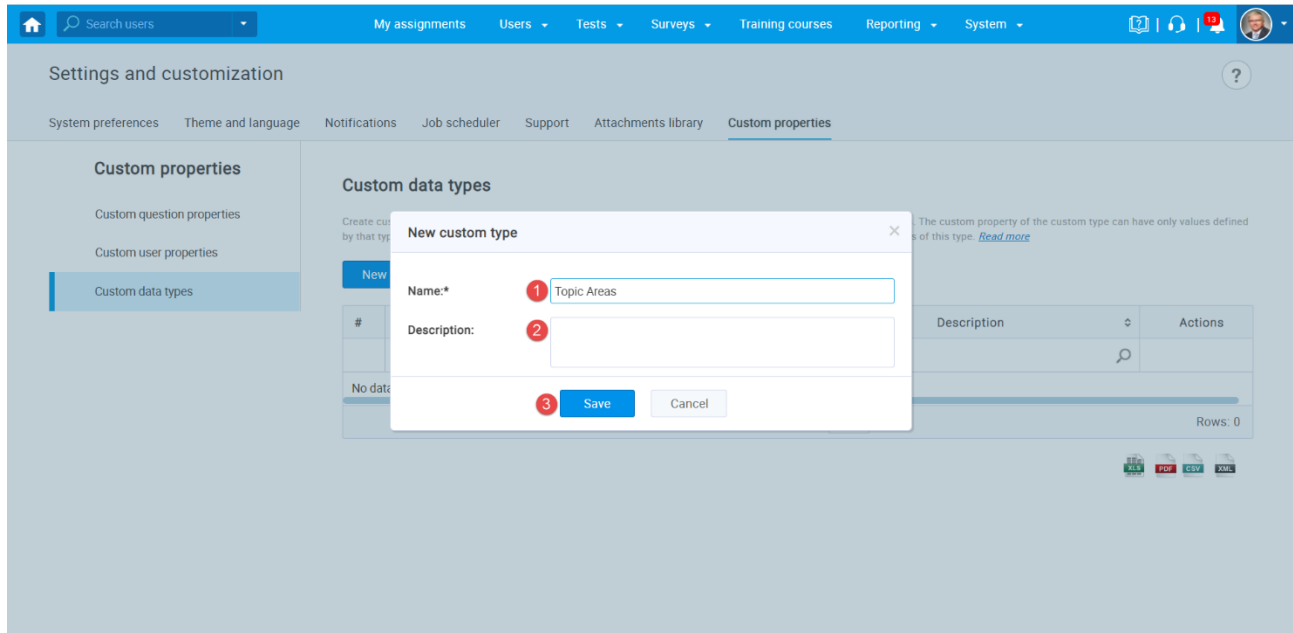
1. Click on the "Custom properties" tab.
2. Click on the "Custom data types" tab.
3. Click on the "New custom type" button to create a type and values for the dropdown question property.



The new window will appear where you should:

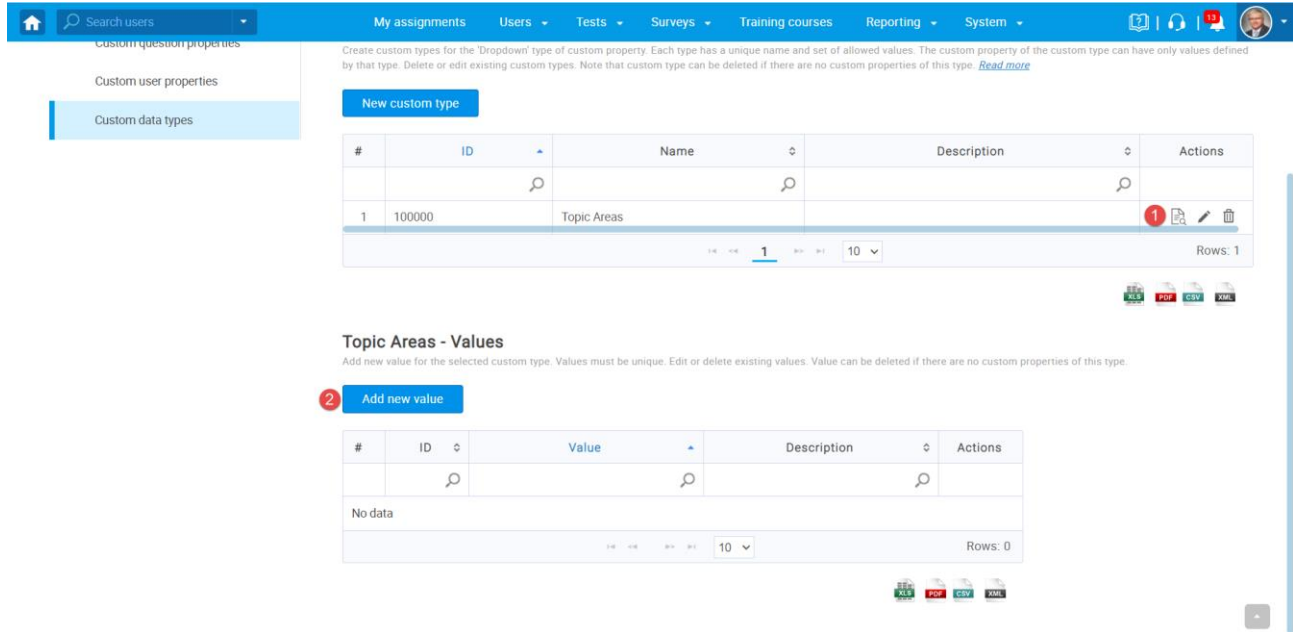
1. Enter the "Topic Areas" in the "Name" field.
2. Optionally add a description.
3. Click the "Save" button.

Note: Repeat the same steps to create a custom type for "Terminal Learning Objectives".



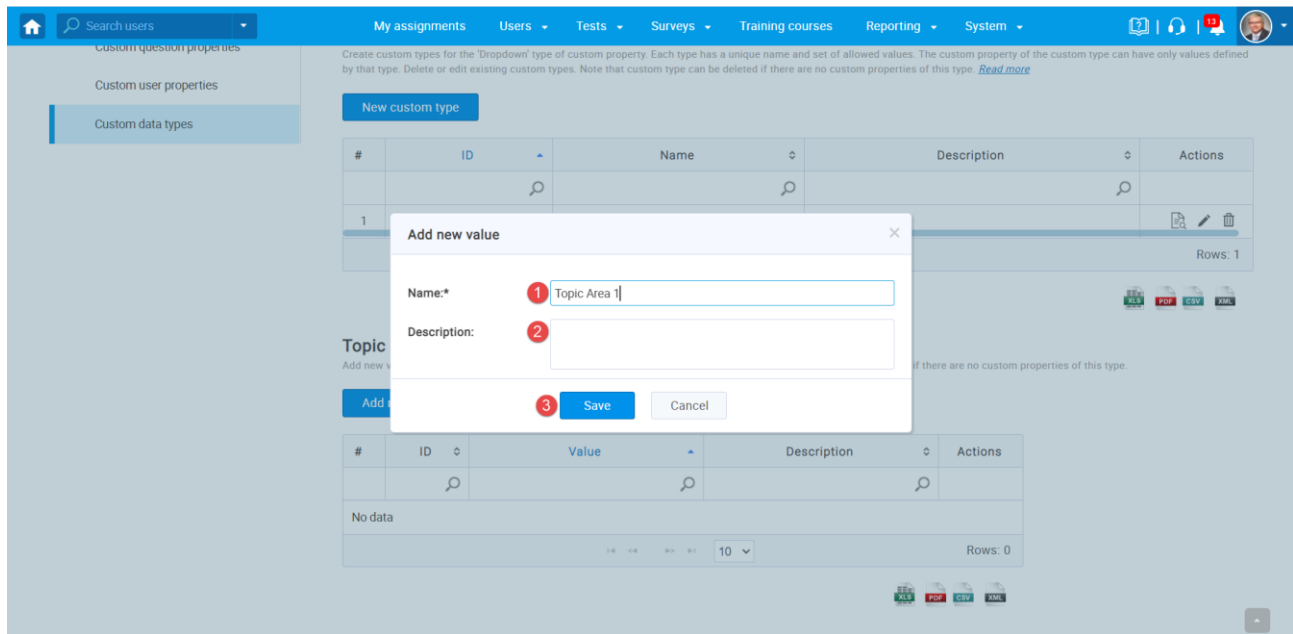
Once you create a custom type, you should create values for it:

1. Click on the "Preview" icon.
2. Click on the "Add new value" button.



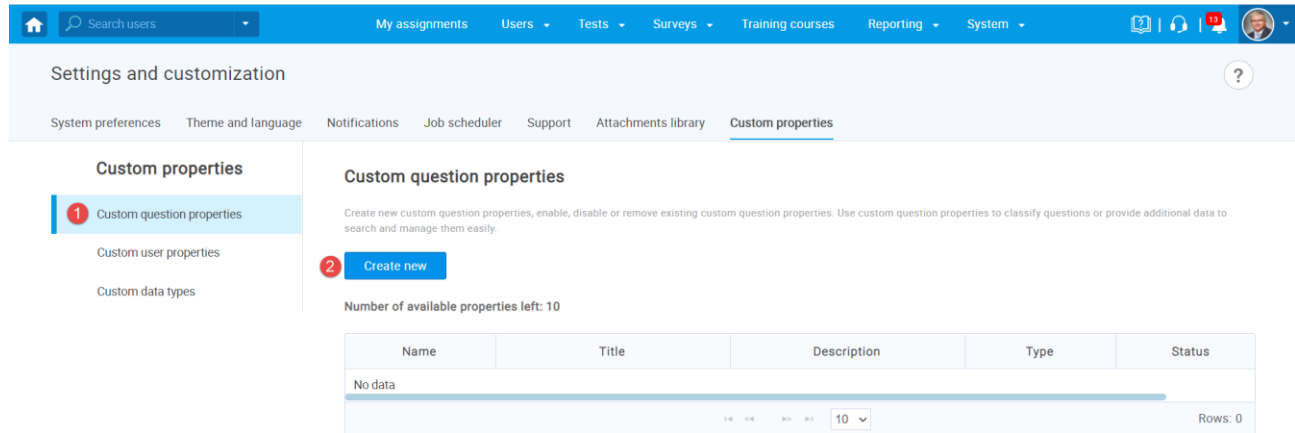
1. Enter the "Topic Area 1" in the "Name" field.
2. Optionally add a description.
3. Click the "Save" button.

Note: Repeat the same steps for all eight Topic Areas and all eight Terminal Learning Objectives.



Once you create custom types and their values, you can create a "Dropdown" custom question property.

1. Click on "Custom question properties".
2. Click on the "Create new" button.



Settings and customization

System preferences Theme and language Notifications Job scheduler Support Attachments library **Custom properties**

Custom properties

- 1 Custom question properties
- Custom user properties
- Custom data types

Custom question properties

Create new custom question properties, enable, disable or remove existing custom question properties. Use custom question properties to classify questions or provide additional data to search and manage them easily.

2 **Create new**

Number of available properties left: 10

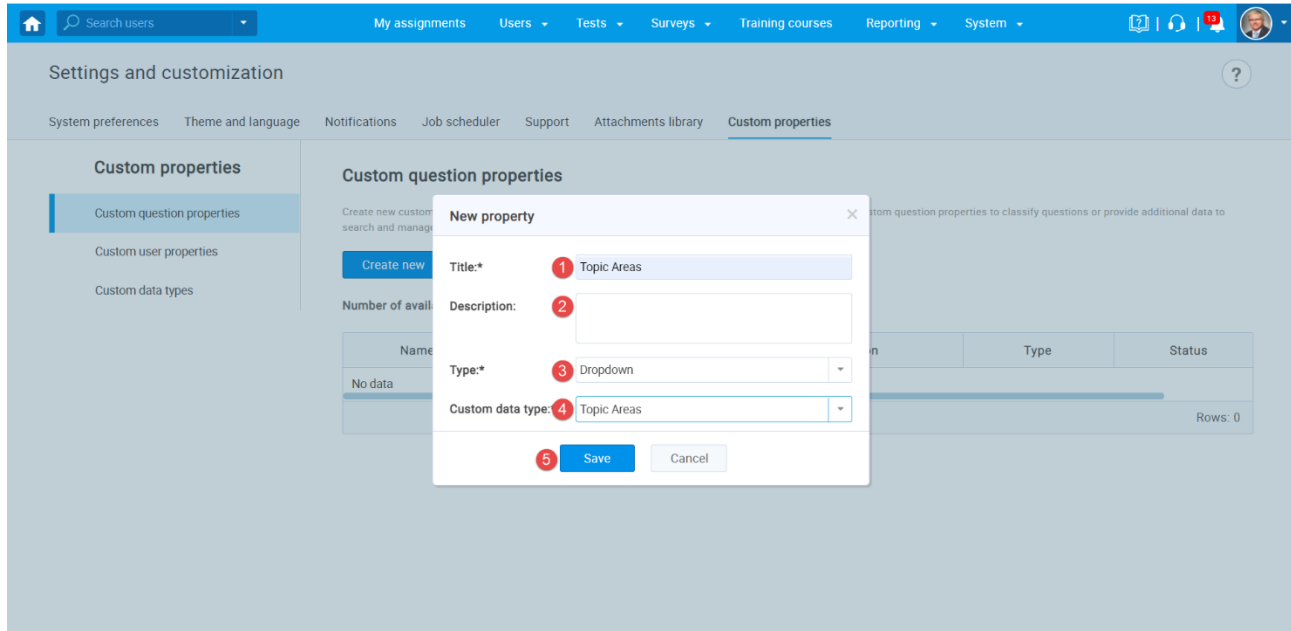
Name	Title	Description	Type	Status
No data				

10 Rows: 0

The new window will appear where you should:

1. Enter the "Topic Areas" in the "Title" field.
2. Optionally add a description.
3. Select a "Dropdown" custom data type.
4. Select previously created "Topic Areas" custom data type.
5. Click the "Save" button.

Note: Repeat the same steps for Terminal Learning Objectives.



The screenshot shows the 'Custom question properties' dialog box in the Youtestme system. The dialog box is titled 'New property' and contains the following fields:

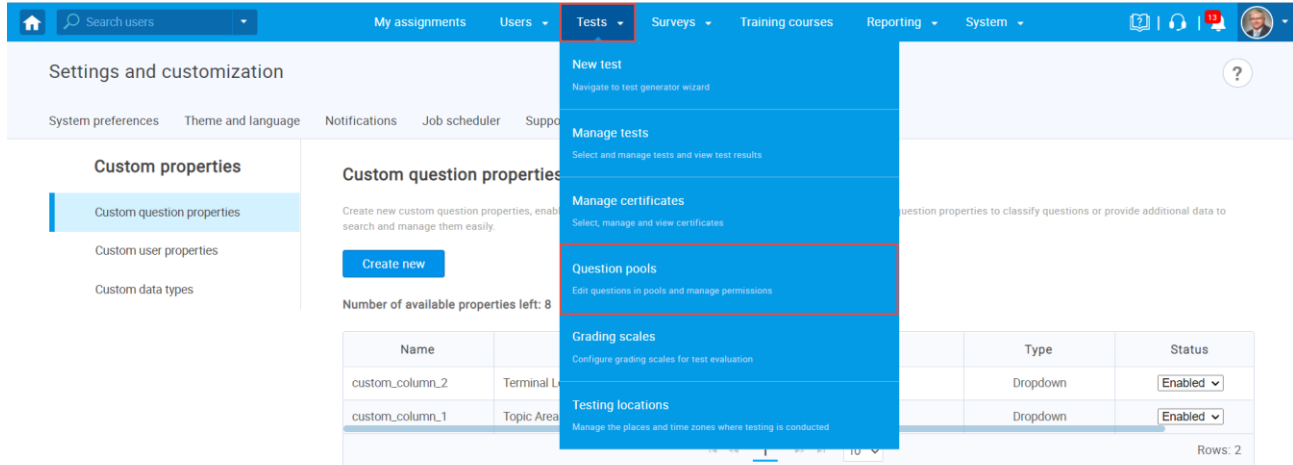
- Title:*** (1) Topic Areas
- Description:** (2) [Empty text box]
- Type:*** (3) Dropdown
- Custom data type:** (4) Topic Areas

At the bottom of the dialog box, there are two buttons: 'Save' (5) and 'Cancel'.

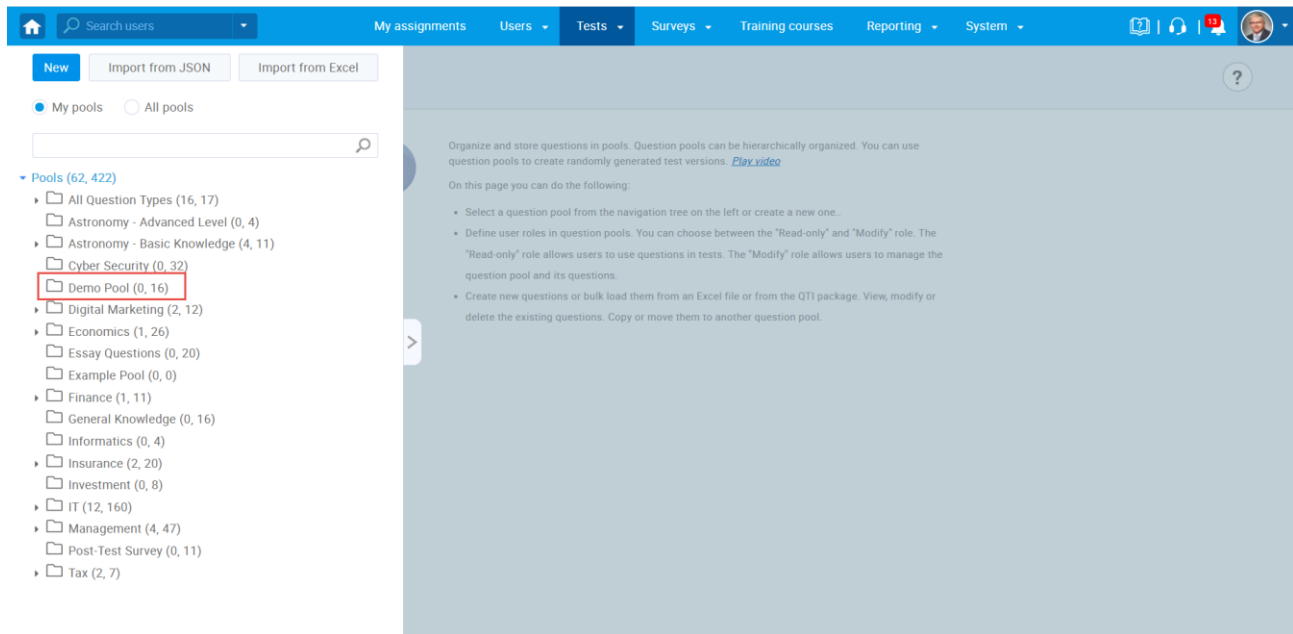
The background shows the 'Settings and customization' page with the 'Custom properties' section selected. The 'Custom question properties' section is active, and a table with columns 'Name', 'Type', and 'Status' is visible, showing 'No data' and 'Rows: 0'.

1.2 Labeling Questions

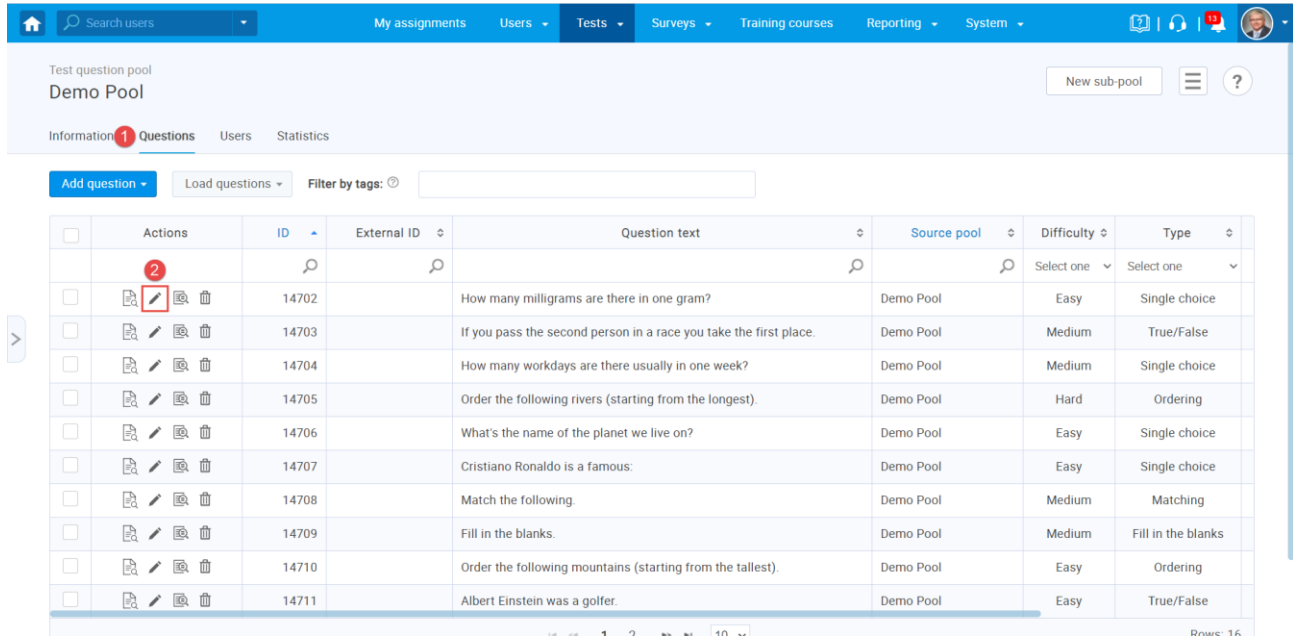
To label the questions with previously created properties, you should navigate to the "Tests" and select "Question pools".



From the list of all pools, select the desired one.























1. Click on the "Questions" tab.
2. Click on the "pen" icon to edit a question.



Test question pool
Demo Pool

Information **1** Questions Users Statistics

Add question Load questions Filter by tags

	Actions	ID	External ID	Question text	Source pool	Difficulty	Type
	 	14702		How many milligrams are there in one gram?	Demo Pool	Easy	Single choice
	 	14703		If you pass the second person in a race you take the first place.	Demo Pool	Medium	True/False
	 	14704		How many workdays are there usually in one week?	Demo Pool	Medium	Single choice
	 	14705		Order the following rivers (starting from the longest).	Demo Pool	Hard	Ordering
	 	14706		What's the name of the planet we live on?	Demo Pool	Easy	Single choice
	 	14707		Cristiano Ronaldo is a famous:	Demo Pool	Easy	Single choice
	 	14708		Match the following	Demo Pool	Medium	Matching
	 	14709		Fill in the blanks.	Demo Pool	Medium	Fill in the blanks
	 	14710		Order the following mountains (starting from the tallest).	Demo Pool	Easy	Ordering
	 	14711		Albert Einstein was a golfer.	Demo Pool	Easy	True/False

The new properties will be displayed under the "Custom properties" section, and you can:

1. Choose the desired topic area.
2. Choose the desired terminal learning objective.
3. Click the "Save button".

Custom properties

Specify the custom properties for the question.

Topic Areas: **1** Topic Area 1

Terminal Learning **2** TLO 3

Objectives:

Advanced question setup

Create multi-dimensional question structures by utilizing question branching. Use tags for better question organization and advanced searching.

Tags:

Branching

External ID:

Additional attachments

In addition to the multimedia added to the question text, you can also include attachments that refer to the question context (i.e., literature relevant to both question and possible answers).

[Create new](#) [Import from library](#)

Translations

Create versions of this question in different languages.

[Add translation](#)

Question text

How many milligrams are there in one gram?

[Add question feedback](#)

Answers

	Answers	Correct	
1	<input type="text" value="10"/>	<input type="checkbox"/>	<input type="checkbox"/>
Add feedback for this answer <input type="checkbox"/> Second try			
2	<input type="text" value="10000"/>	<input type="checkbox"/>	<input type="checkbox"/>
Add feedback for this answer <input type="checkbox"/> Second try			
3	<input type="text" value="1000"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Add feedback for this answer			
4	<input type="text" value="100.0"/>	<input type="checkbox"/>	<input type="checkbox"/>
Add feedback for this answer <input type="checkbox"/> Second try			

[Add answer](#)

Answer generator

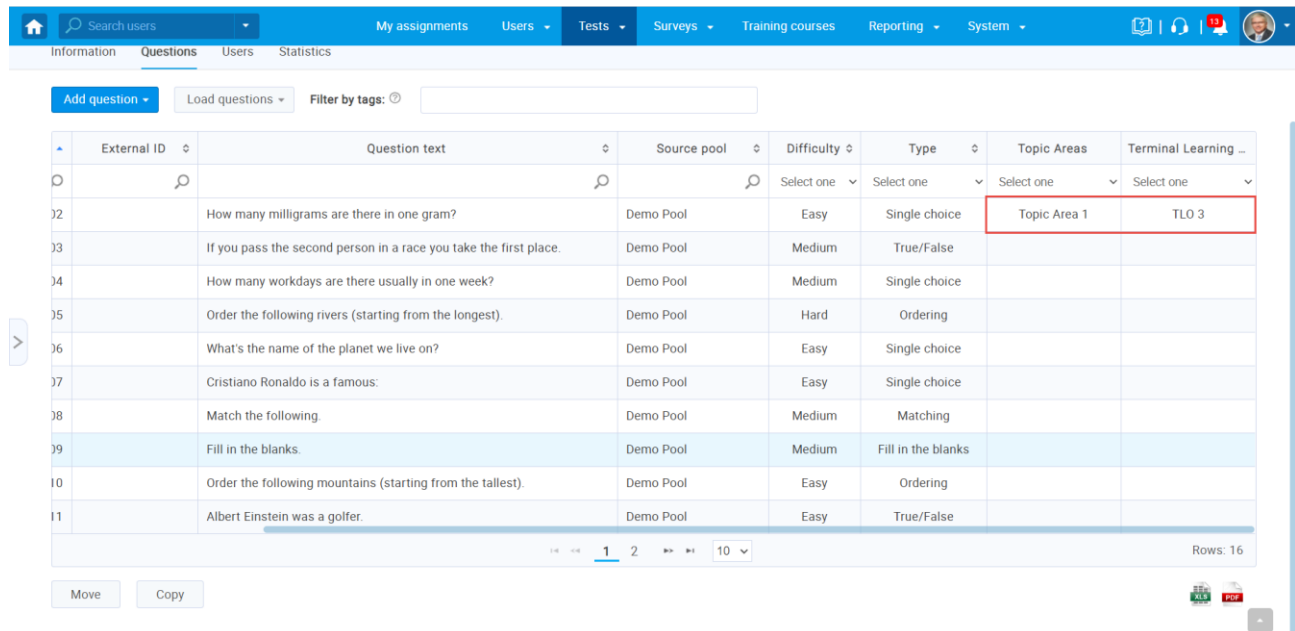
Assistance

Define the optional assistance that will make answering the question easier. If the candidate chooses to use the assistance, a penalty will be applied to the question score. If you define the assistance to the question where the branching is allowed, the branching option will be disabled.

[Add assistance](#)

3 [Save](#) [Cancel](#)

In the list of all questions, you will see the columns for custom properties and values defined in each question.



The screenshot shows the Youtestme interface with a list of questions. The table below represents the data shown in the interface:

External ID	Question text	Source pool	Difficulty	Type	Topic Areas	Terminal Learning ...
			Select one	Select one	Select one	Select one
22	How many milligrams are there in one gram?	Demo Pool	Easy	Single choice	Topic Area 1	TLO 3
33	If you pass the second person in a race you take the first place.	Demo Pool	Medium	True/False		
34	How many workdays are there usually in one week?	Demo Pool	Medium	Single choice		
35	Order the following rivers (starting from the longest).	Demo Pool	Hard	Ordering		
36	What's the name of the planet we live on?	Demo Pool	Easy	Single choice		
37	Cristiano Ronaldo is a famous:	Demo Pool	Easy	Single choice		
38	Match the following.	Demo Pool	Medium	Matching		
39	Fill in the blanks.	Demo Pool	Medium	Fill in the blanks		
10	Order the following mountains (starting from the tallest).	Demo Pool	Easy	Ordering		
11	Albert Einstein was a golfer.	Demo Pool	Easy	True/False		

At the bottom of the table, there is a pagination control showing '1' of 2 pages and 'Rows: 16'. Below the table are 'Move' and 'Copy' buttons, and a small icon for exporting to PDF.

1. Click on the "Statistics" tab to see the statistical reports on the questions in the selected pool.
2. See the number of questions by values of Topic Areas.
3. See the number of questions by values of Terminal Learning Objectives.

Information Questions Users: 1 Statistics

Candidates performance on question pool
 The table of basic statistics of questions that shows the candidate's performance on the questions. [Read more](#)

#	ID	Question text	Difficulty	Type	Topic Areas	Terminal Learning ...	Appearances
No data							

Displayed columns: 10 Rows: 0

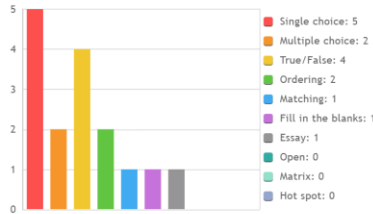
Number of questions by difficulty

The graph of the distribution of questions by difficulty. Displays the number of questions for each difficulty.



Number of questions by type

The graph of the distribution of questions by type of question. Displays the number of questions for each type of question.



Number of questions by values of Topic Areas

The table displays the number of pool questions by the different custom property Topic Areas values.

#	Value	Questions
1	Topic Area 1	1
2	Topic Area 2	0
3	Topic Area 3	0
4	Topic Area 4	0
5	Topic Area 5	0
6	Topic Area 6	0
7	Topic Area 7	0
8	Topic Area 8	0

Number of questions by values of Terminal Learning Objectives

The table displays the number of pool questions by the different custom property Terminal Learning Objectives values.

#	Value	Questions
1	TLO 1	0
2	TLO 2	0
3	TLO 3	1
4	TLO 4	0
5	TLO 5	0
6	TLO 6	0
7	TLO 7	0
8	TLO 8	0