



YouTestMe

Step-by-step Instructions on
Using Custom Question Properties

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1 Introduction

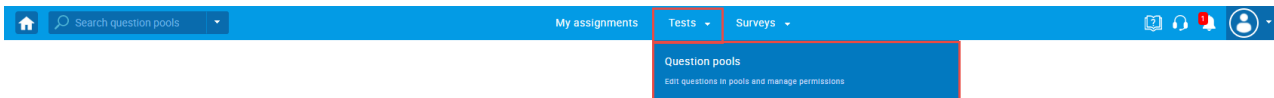
This document contains step-by-step instructions on how to use custom question properties.

2 Using existing custom question properties

1. Access the trial environment at <https://demo3.youtestme.com/>.
2. Use the credentials in the table below to log in as the subject matter expert.

Username	Password
subject_matter_expert	GeospatialAgency12###

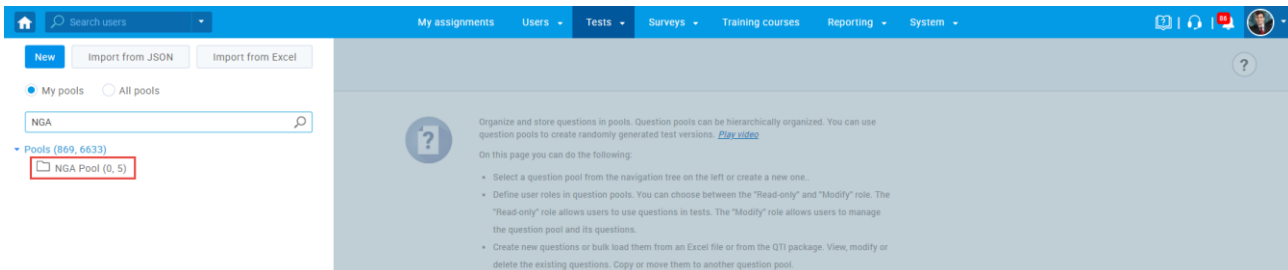
3. Navigate to the **Tests** tab in the main menu and select **Question pools**.



My assignments

List of all tests, surveys, and training courses assigned to you.
[Play video](#)

4. Select the **NGA Pool**.



To add/change the values for the custom properties (Levels of learning and Rationale):

1. Select the **Questions** tab.
2. Click the **pencil** icon in the Actions column for the desired question.

Actions	ID	External ID	Question text	Source pool	Difficulty	Type	Levels of learning	Rationale
	154798	235695	What is the name of the four-sided quadrilateral with only two paralle...	NGA Pool	Easy	Single choice		
	154799	456652	The United States Senate is comprised of more members than the Ho...	NGA Pool	Easy	True/False		
	154800	514615	Identify the Description on the right that best matches the Term on L...	NGA Pool	Easy	Matching		
	154801	849155	Identify the Images with Terms on the left.	NGA Pool	Easy	Matching		
	154802	848961	Which Formula 1 Grid is this?	NGA Pool	Easy	Single choice		

3. Set the desired level of learning from the dropdown list.

Basic settings
 Scoring method: Defining correct/incorrect answers
 Points: 5
 Penalty: 0
 Duration: 00:02:00

Generator settings
 Difficulty: Medium
 Frequency: Normal

Custom properties
 Levels of learning: Remembering
 Rationale:

Advanced question setup
 Tags:
 External ID:

4. Write a textual description of the motivation behind a question in the **Rationale** field.

Basic settings
 Scoring method: Defining correct/incorrect answers
 Points: 5
 Penalty: 0
 Duration: 00:02:00

Generator settings
 Difficulty: Medium
 Frequency: Normal

Custom properties
 Levels of learning: Remembering
 Rationale:

Advanced question setup
 Tags:
 External ID:

5. Click the **Save** button to save the updated question.

The updated information is displayed in the table – the **Levels of learning** and **Rationale** columns.

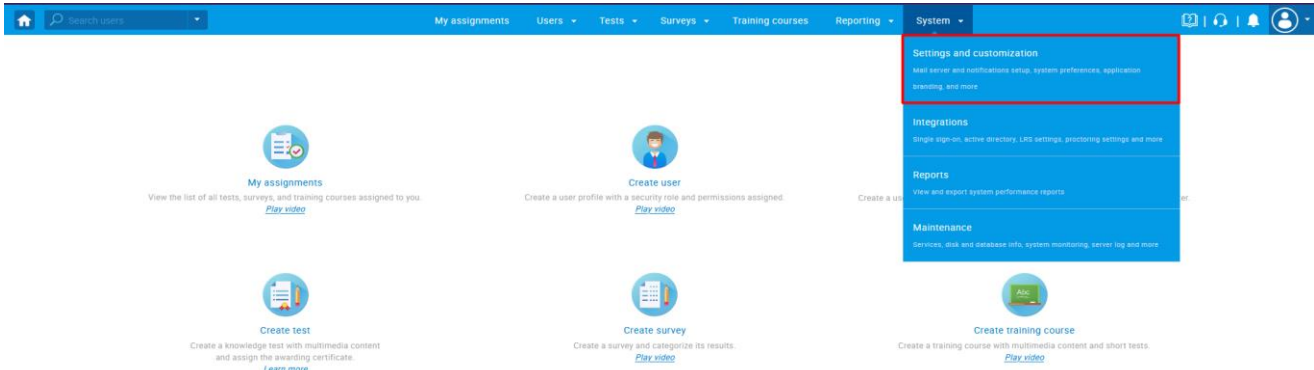
Actions	ID	External ID	Question text	Source pool	Difficulty	Type	Levels of learning	Rationale
	154798	235695	What is the name of the four-sided quadrilateral with only two parallel sides?	NGA Pool	Easy	Single choice	Remembering	Motivation behind ...
	154799	456652	The United States Senate is comprised of more members than the Ho...	NGA Pool	Easy	True/False		
	154800	514615	Identify the Description on the right that best matches the Term on t...	NGA Pool	Easy	Matching		
	154801	849155	Identify the Images with Terms on the left.	NGA Pool	Easy	Matching		
	154802	848961	Which Formula 1 Grid is this?	NGA Pool	Easy	Single choice		

3 Creating new custom question properties

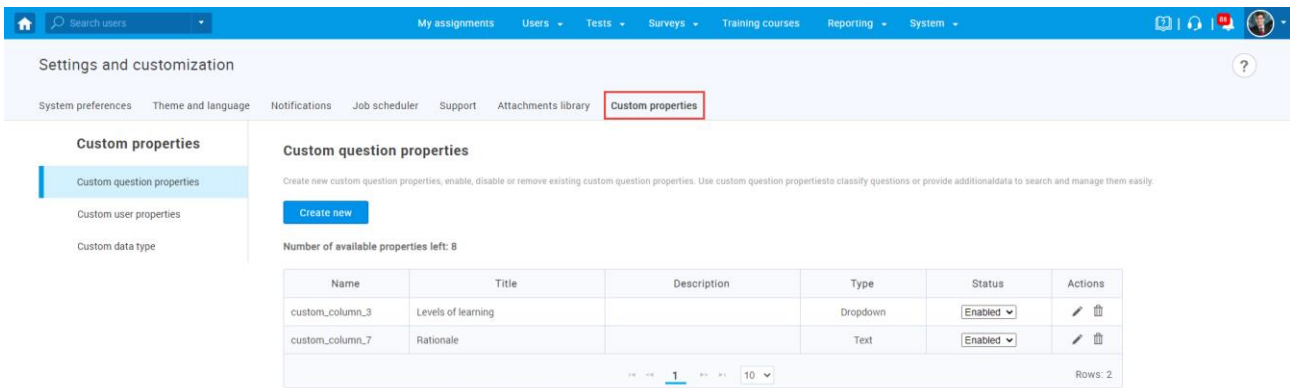
1. Access the trial environment at <https://demo3.youtestme.com/>.
2. Use the credentials in the table below to log in as an administrator.

Username	Password
admin	GeospatialAgency12##

3. Hover over the **System** tab in the main menu and select **Settings and customization** from the dropdown menu.



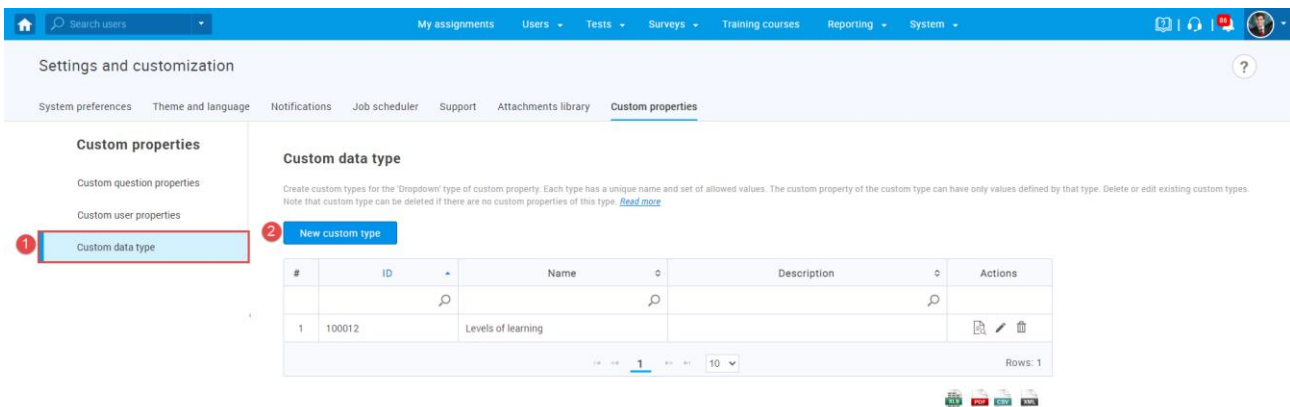
4. Navigate to the **Custom properties** tab.



3.1 Creating a custom type

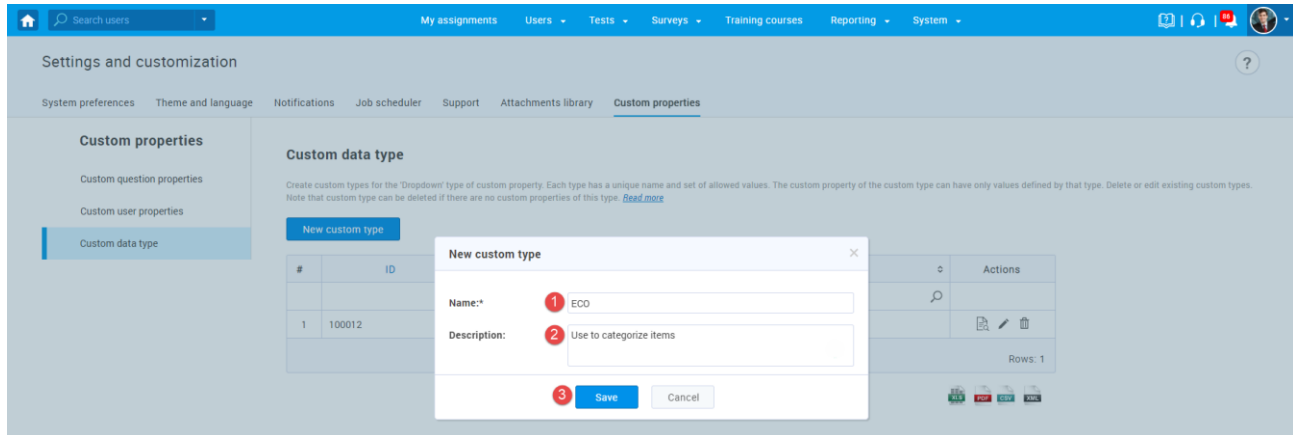
To create a custom type for a dropdown menu:

1. Navigate to the **Custom data type** tab under **Custom properties**.
2. Click the **New custom type** button to create values for the dropdown type of custom property.



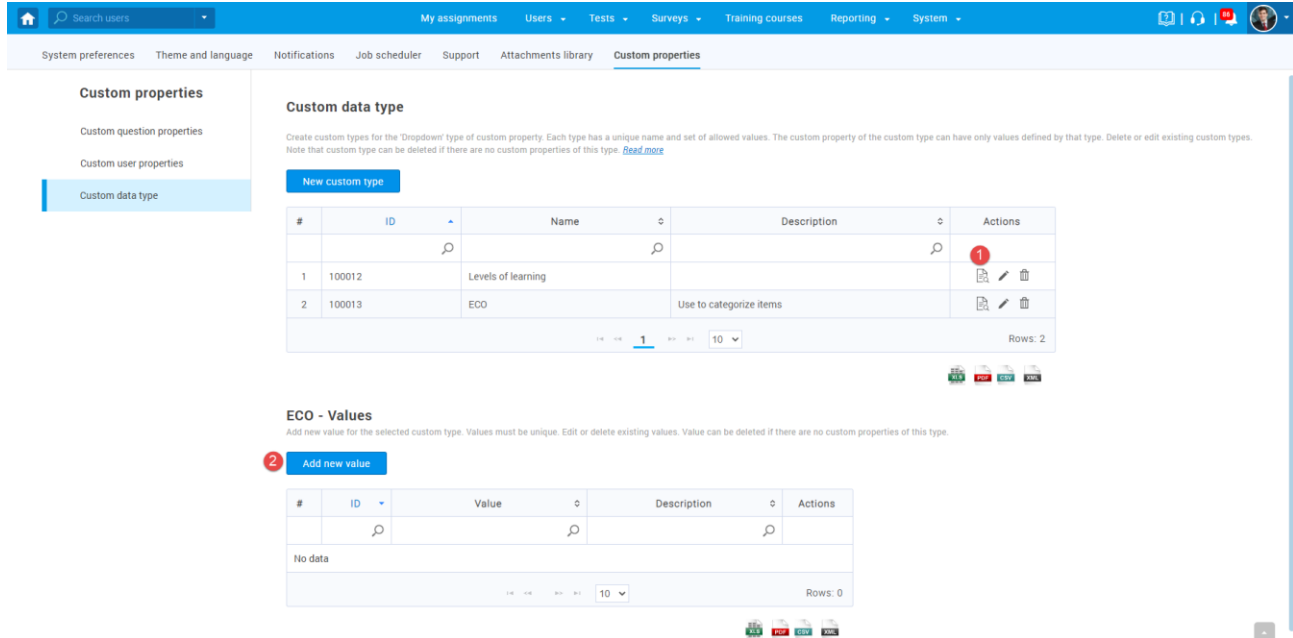
The new pop-up window will show up, where you should:

1. Enter the name of the custom type. The name must be unique.
2. Insert description (optional).
3. Click **Save** to create a custom type.



Once you create a custom type, you should add new values. To do so:

1. Click the show values icon to add new values for the desired custom type.
2. Click the **Add new value** button.



3. Enter a value name.
4. Enter a description (optionally).
5. Click the **Save** button.

Custom data type

Create custom types for the 'Dropdown' type of custom property. Each type has a unique name and set of allowed values. The custom property of the custom type can have only values defined by that type. Delete or edit existing custom types. Note that custom type can be deleted if there are no custom properties of this type. [Read more](#)

[New custom type](#)

#	ID	Name	Description	Actions
1	100012			
2	100013			

Rows: 2

ECO - Values

Add new value for the selected custom type. Values must be unique. Edit or delete existing values. Value can be deleted if there are no custom properties of this type.

[Add new value](#)

#	ID	Value	Description	Actions
No data				

Rows: 0

6. Repeat steps from 2 to 5 to add as many values as you want.

Custom data type

Create custom types for the 'Dropdown' type of custom property. Each type has a unique name and set of allowed values. The custom property of the custom type can have only values defined by that type. Delete or edit existing custom types. Note that custom type can be deleted if there are no custom properties of this type. [Read more](#)

[New custom type](#)

#	ID	Name	Description	Actions
1	100012	Levels of learning		
2	100013	ECO	Use to categorize items	

Rows: 2

ECO - Values

Add new value for the selected custom type. Values must be unique. Edit or delete existing values. Value can be deleted if there are no custom properties of this type.

[Add new value](#)

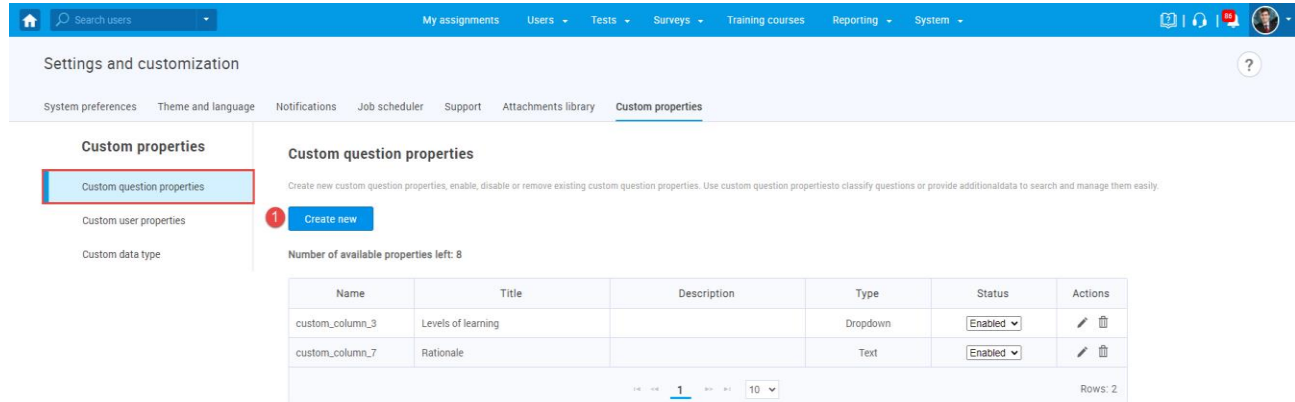
#	ID	Value	Description	Actions
1	100025	11.10		
2	100024	20.2		
3	100023	20		

Rows: 3

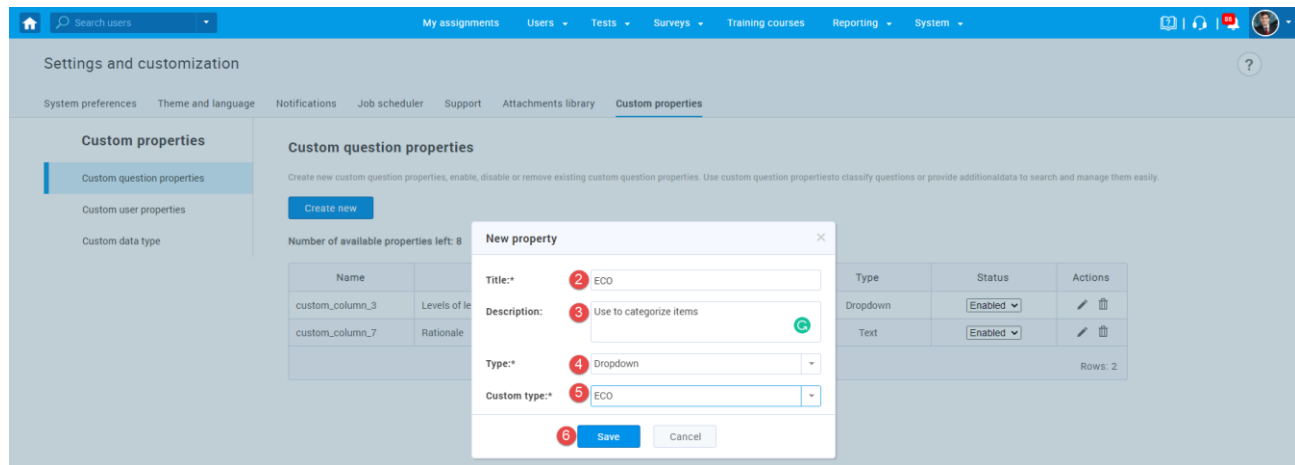
3.2 Creating a custom property

To create a custom question property:

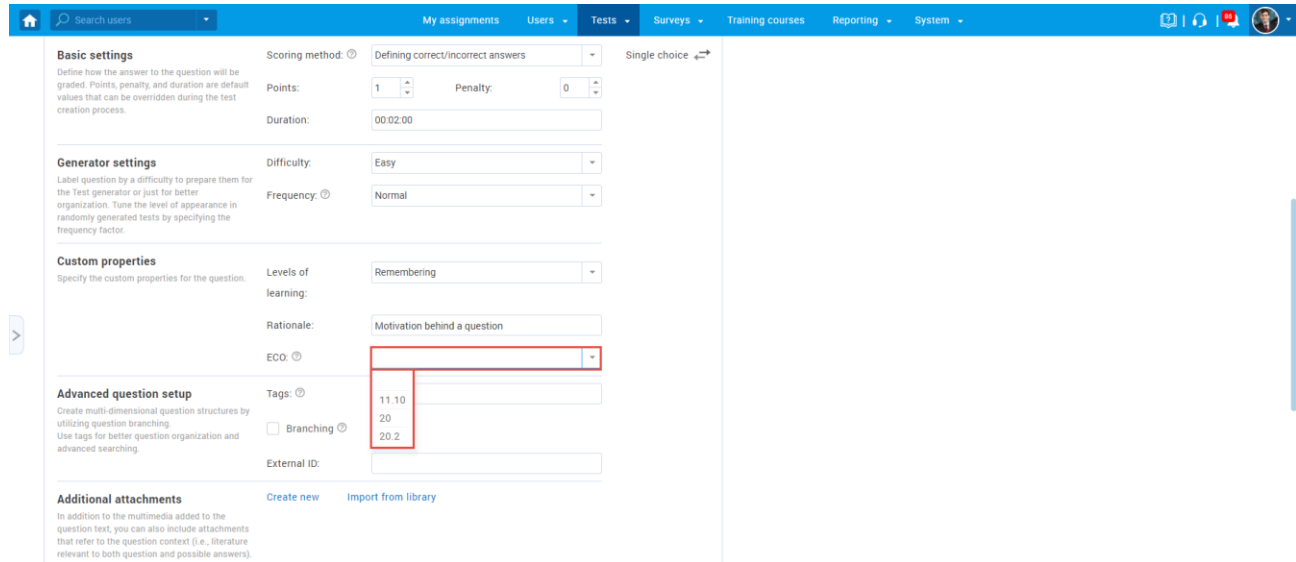
1. Navigate to the **Custom question properties** tab and click the **Create new** button.



2. Enter a property title.
3. Enter a description. This text will be displayed as a tooltip for the property when creating a question.
4. Choose the **“Dropdown”** option for the property type.
5. Select the previously created custom type from the dropdown menu.
6. Click the **Save** button to create a custom property.



After creating custom question property will be visible when creating questions.



The screenshot shows the 'Custom Question Properties' configuration page in the Youtestme interface. The page is divided into several sections:

- Basic settings:** Scoring method (Defining correct/incorrect answers), Points (1), Penalty (0), Duration (00:02:00).
- Generator settings:** Difficulty (Easy), Frequency (Normal).
- Custom properties:** Levels of learning (Remembering), Rationale (Motivation behind a question), ECO (11.10, 20, 20.2).
- Advanced question setup:** Tags (11.10, 20, 20.2), Branching (checkbox), External ID.
- Additional attachments:** Create new, Import from library.

NOTE: By the end of Q1 2022, the custom question properties feature will be further developed to support:

- Creating an unlimited number of properties
- Hierarchical structure of values per property
- Selecting multiple options from the list of offered values per property
- Mechanism for generating tests with custom properties