

2021

YouTestMe

Customizable Messages, Labels, Hints, and Notifications

File name	Customizable Messages, Labels, Hints, and Notifications
Author	YouTestMe
Confidentiality	Public
Last save date	Friday, February-12-2021 at 7:15:00 PM

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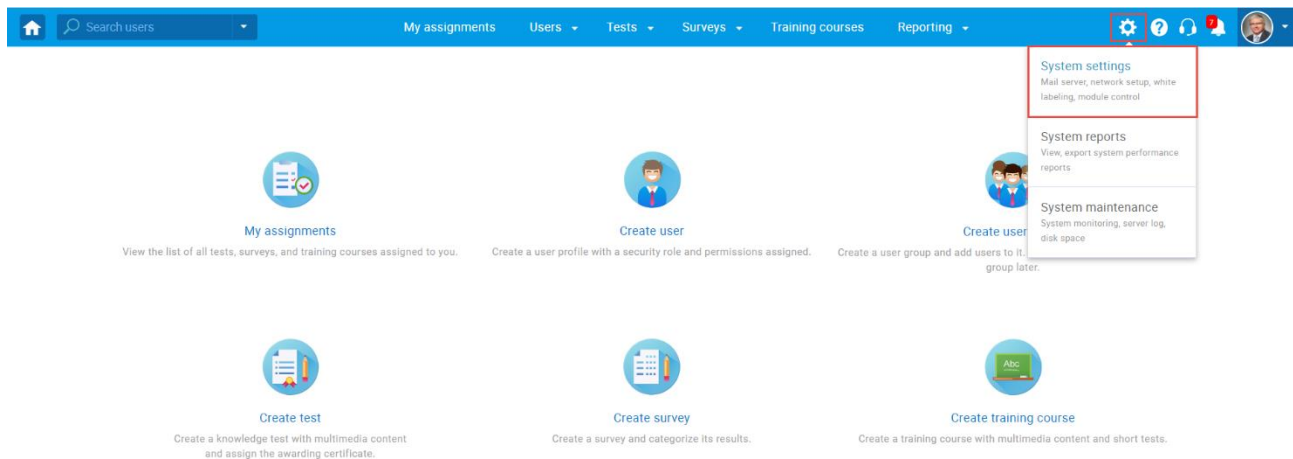
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1 Introduction

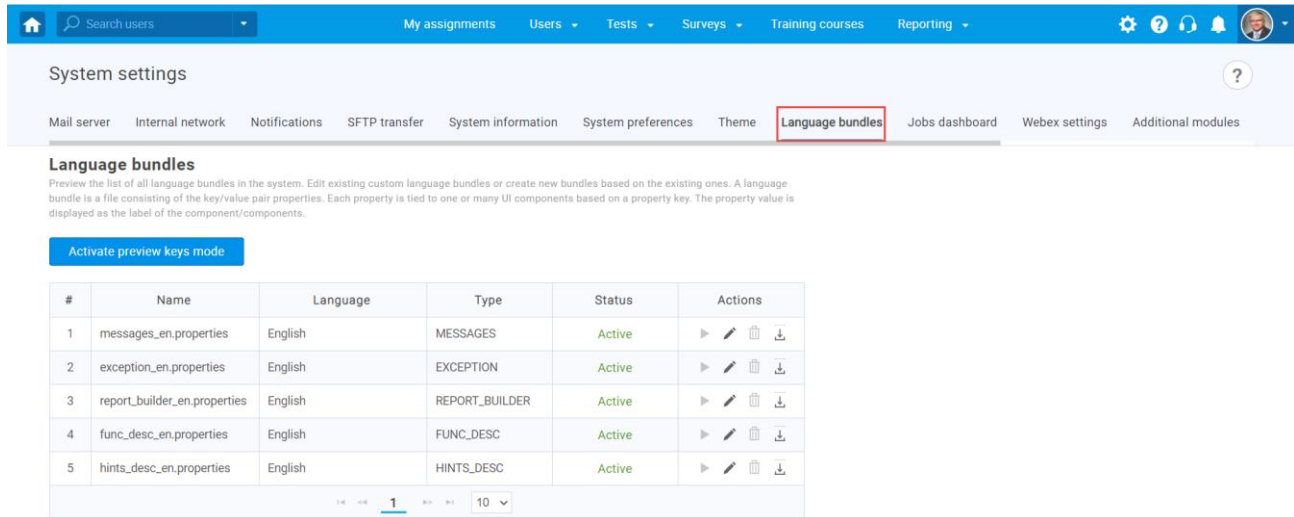
This article will explain how to customize the application interface text according to your needs – change labels’ names, create new hints, and modify notifications’ content.

2 Accessing language bundles page

To access the “Language bundles” page, you should hover over the “Settings” tab in the main menu and select the “System settings” option.



Then, click the “Language bundles” tab.



Language bundles

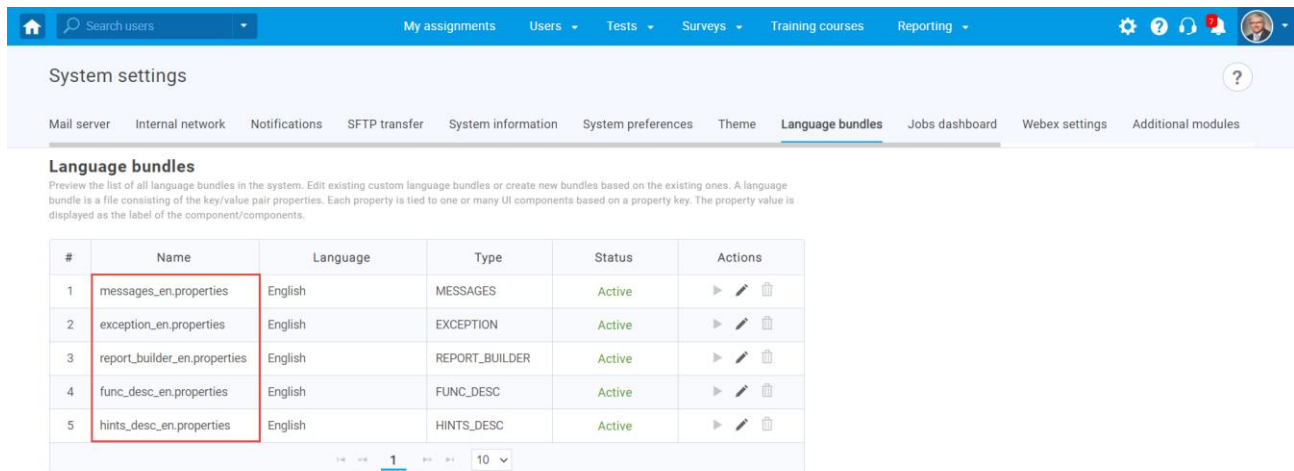
Preview the list of all language bundles in the system. Edit existing custom language bundles or create new bundles based on the existing ones. A language bundle is a file consisting of the key/value pair properties. Each property is tied to one or many UI components based on a property key. The property value is displayed as the label of the component/components.

Activate preview keys mode

#	Name	Language	Type	Status	Actions
1	messages_en.properties	English	MESSAGES	Active	▶ ✎ 🗑️ ⬇️
2	exception_en.properties	English	EXCEPTION	Active	▶ ✎ 🗑️ ⬇️
3	report_builder_en.properties	English	REPORT_BUILDER	Active	▶ ✎ 🗑️ ⬇️
4	func_desc_en.properties	English	FUNC_DESC	Active	▶ ✎ 🗑️ ⬇️
5	hints_desc_en.properties	English	HINTS_DESC	Active	▶ ✎ 🗑️ ⬇️

3 Customizing application’s interface text

There are 5 default language bundles in the system. A language bundle is a file consisting of the key/value pair properties. Each property is tied to one or many UI components based on a property key.



Language bundles

Preview the list of all language bundles in the system. Edit existing custom language bundles or create new bundles based on the existing ones. A language bundle is a file consisting of the key/value pair properties. Each property is tied to one or many UI components based on a property key. The property value is displayed as the label of the component/components.

#	Name	Language	Type	Status	Actions
1	messages_en.properties	English	MESSAGES	Active	▶ ✎ 🗑️
2	exception_en.properties	English	EXCEPTION	Active	▶ ✎ 🗑️
3	report_builder_en.properties	English	REPORT_BUILDER	Active	▶ ✎ 🗑️
4	func_desc_en.properties	English	FUNC_DESC	Active	▶ ✎ 🗑️
5	hints_desc_en.properties	English	HINTS_DESC	Active	▶ ✎ 🗑️

Note that it is impossible to delete default language bundles, but you can create new ones based on them. Also, it is not possible to have two active bundles of the same type simultaneously.

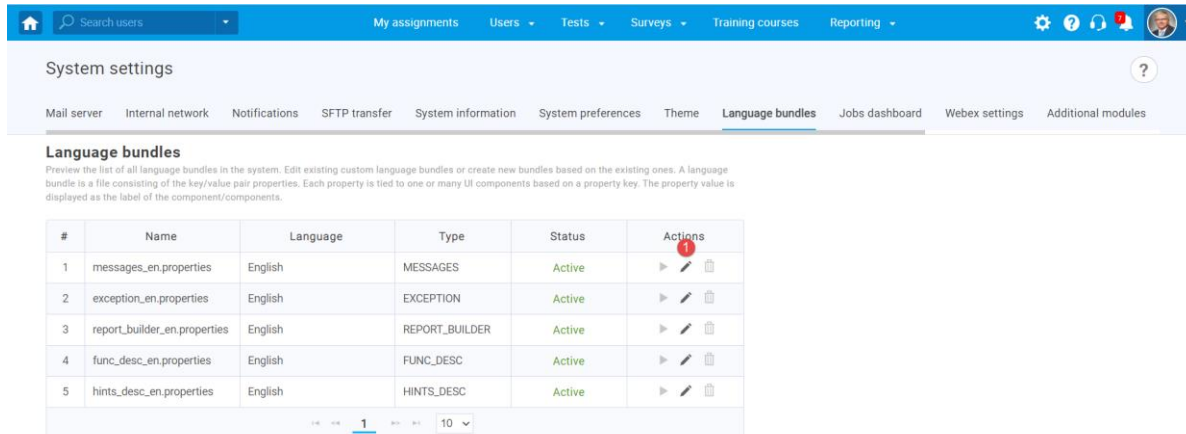
There are two ways to create a custom language bundle:

1. Changing the language bundle by editing one-by-one property value.
2. Downloading the language bundle, editing the file offline using the desired text editor, and importing it into the application.

Note: The keys must not be changed. Otherwise, the changes will not be visible.

To create a new language bundle by editing one-by-one property value:

1. Click the “Pencil” icon for the language bundle based on which you want to create a new one.

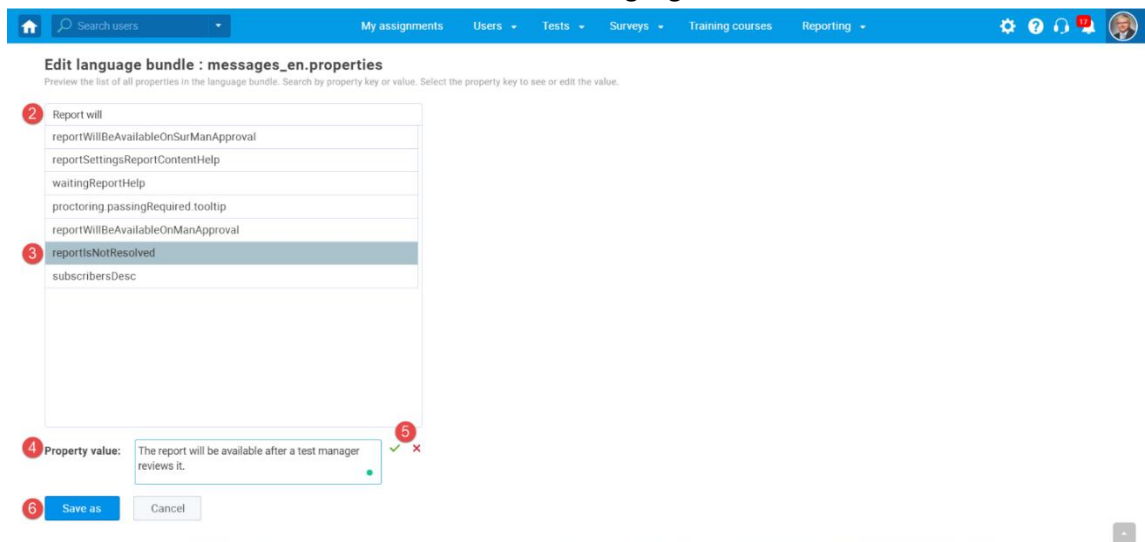


2. Search the property value or key you want to change.
3. Choose the desired key from the list. If you cannot find the key for the desired property value, you can use preview key mode to easily find it. For more information on how to use it, please visit the [Preview keys mode](#).

4. Edit the text.
5. Confirm or discard the changes you made in the property value field.

Note: In one language bundle, you can edit as many property values as you want. All of them will be displayed when you activate the language bundle.

6. Click the “Save as” button to save a new language bundle.



To create a new language bundle by uploading a file:

1. Download the language bundle and edit the file by changing the property values.

Note: The downloaded file will be saved in [.properties](#) format.

System settings

Language bundles

Preview the list of all language bundles in the system. Edit existing custom language bundles or create new bundles based on the existing ones. A language bundle is a file consisting of the key/value pair properties. Each property is tied to one or many UI components based on a property key. The property value is displayed as the label of the component/components.

Deactivate keys preview mode

#	Name	Language	Type	Status	Actions
1	messages_en.properties	English	MESSAGES	Active	▶ ✎ 🗑️ ⬇️
2	exception_en.properties	English	EXCEPTION	Active	▶ ✎ 🗑️ ⬇️
3	report_builder_en.properties	English	REPORT_BUILDER	Active	▶ ✎ 🗑️ ⬇️
4	func_desc_en.properties	English	FUNC_DESC	Active	▶ ✎ 🗑️ ⬇️
5	hints_desc_en.properties	English	HINTS_DESC	Active	▶ ✎ 🗑️ ⬇️

2. Load the file by clicking the "Load from properties file" button. The "Choose file" dialog will appear. Choose a modified .properties file and confirm your choice.

3. Click the "Save as" button to create a new language bundle or the "Save" button to update the existing one.

Edit language bundle : messages_en.properties

Preview the list of all properties in the language bundle. Search by property key or value. Select the property key to see or edit the value.

Load from properties file

Search

- filterResults
- coursePath
- requiredConfPassword
- assignProctors
- USER_UPDAT
- noOfTestAttempts
- easyQs
- surveyId
- proctoring.report.conclusion.positive
- bugzillaParameters
- requiredPrivacy
- gradeAndResults
- passManually

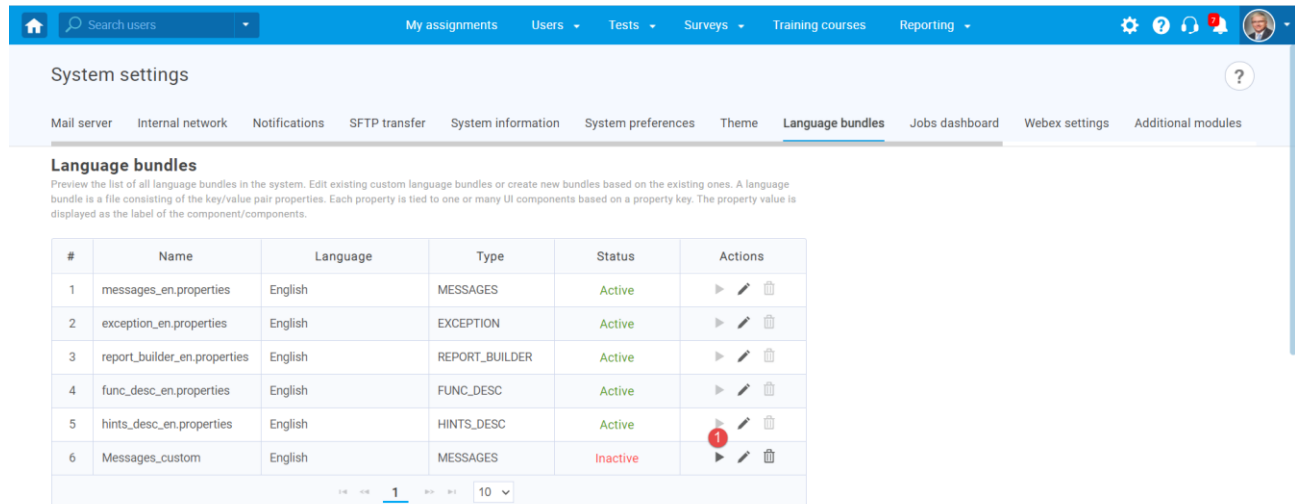
Property value:

Save as Cancel

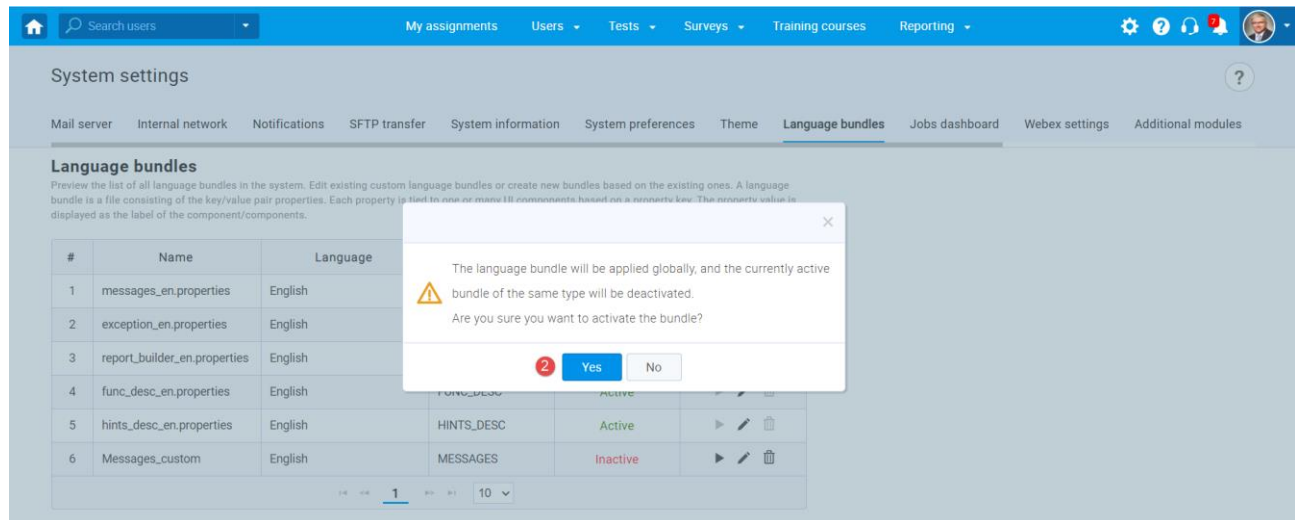
Once you create a new language bundle, it will have an inactive status.

To activate a new language bundle:

1. Click the “Activate language” button.



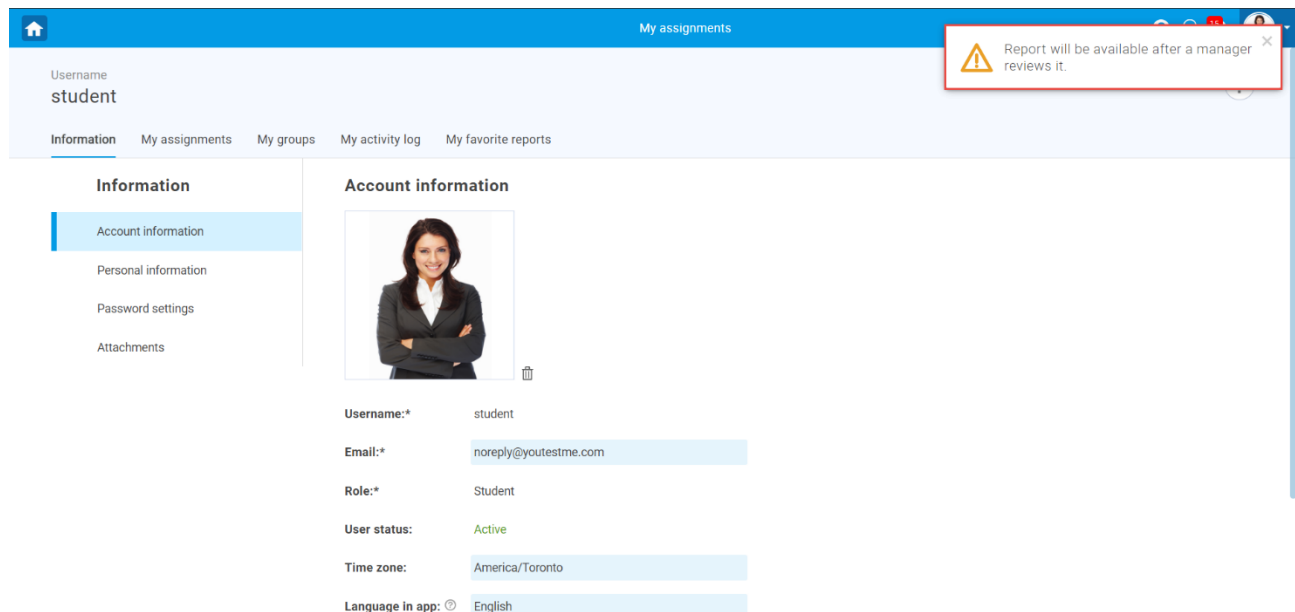
2. Click the “Yes” button in the pop-up window.



Note: Once you activate the language bundle, it will be applied globally, and the currently active bundle of the same type will be deactivated.

Example of how the message looks before and after changes.

Before



My assignments


Username
student

Information My assignments My groups My activity log My favorite reports

Information

- Account information
- Personal information
- Password settings
- Attachments

Account information



Username:* student

Email:* noreply@youtestme.com

Role:* Student

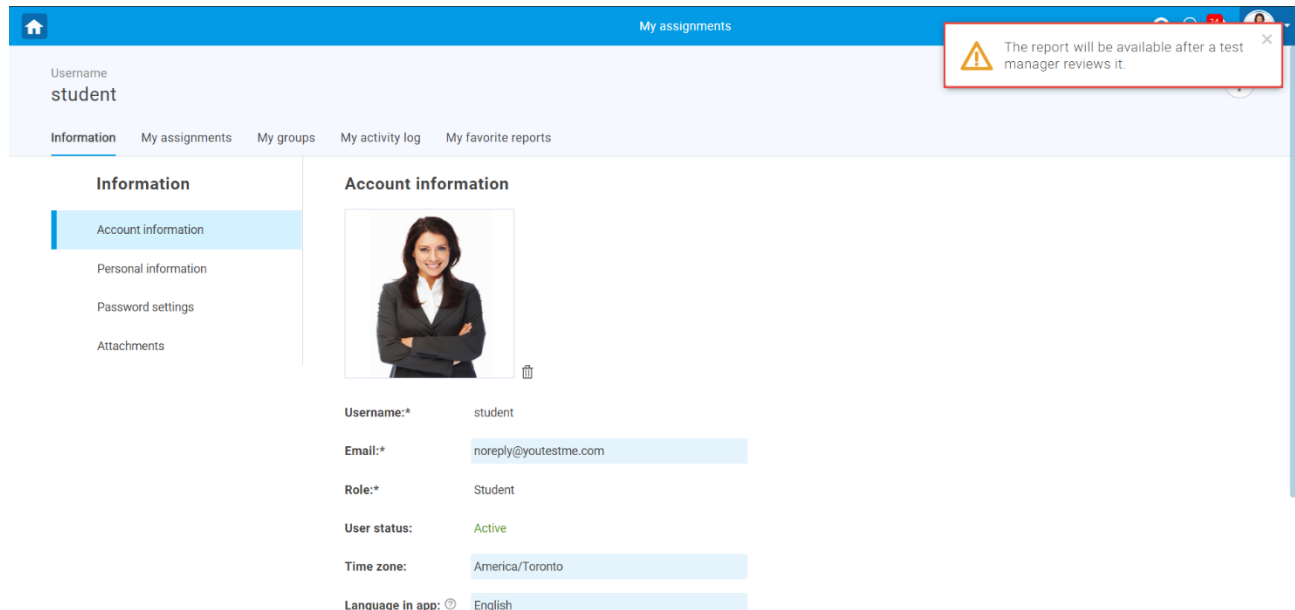
User status: Active

Time zone: America/Toronto

Language in app: English

Report will be available after a manager reviews it.

After



My assignments


Username
student

Information My assignments My groups My activity log My favorite reports

Information

- Account information
- Personal information
- Password settings
- Attachments

Account information



Username:* student

Email:* noreply@youtestme.com

Role:* Student

User status: Active

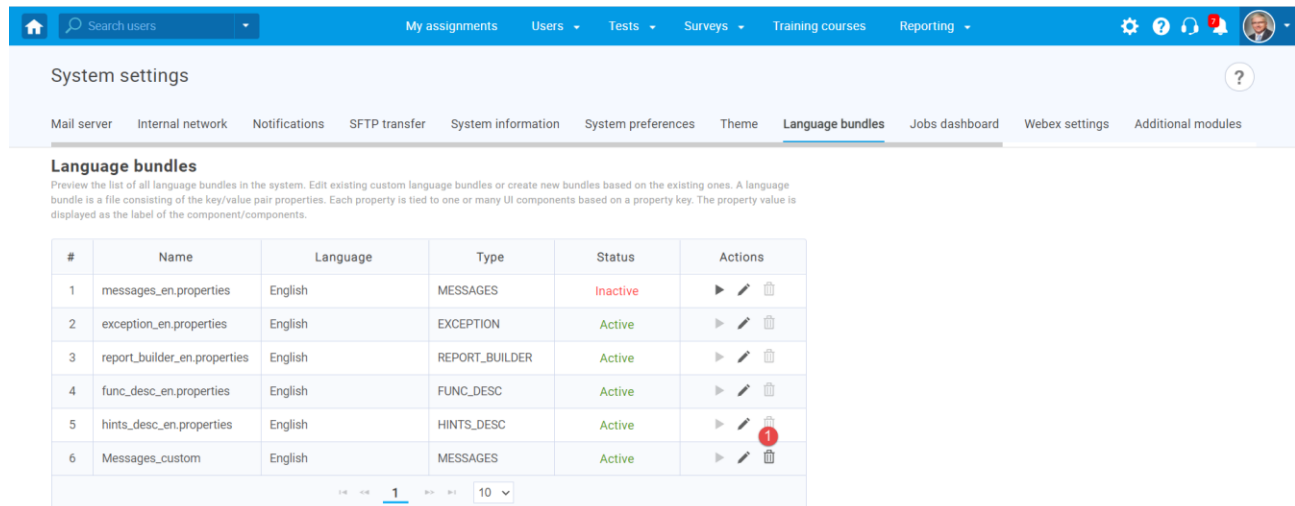
Time zone: America/Toronto

Language in app: English

The report will be available after a test manager reviews it.

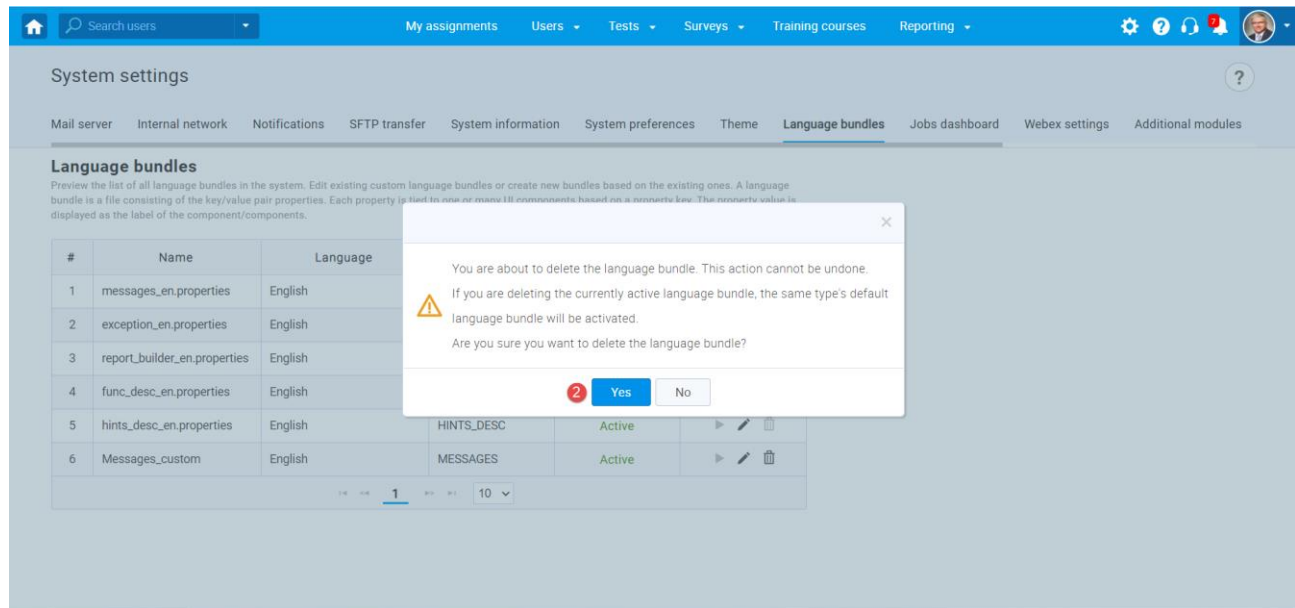
You can reactivate the default language bundle at any time. If you want to delete a custom language bundle:

1. Click the “Trash can” icon.



#	Name	Language	Type	Status	Actions
1	messages_en.properties	English	MESSAGES	Inactive	▶ ✎ 🗑️
2	exception_en.properties	English	EXCEPTION	Active	▶ ✎ 🗑️
3	report_builder_en.properties	English	REPORT_BUILDER	Active	▶ ✎ 🗑️
4	func_desc_en.properties	English	FUNC_DESC	Active	▶ ✎ 🗑️
5	hints_desc_en.properties	English	HINTS_DESC	Active	▶ ✎ 🗑️
6	Messages_custom	English	MESSAGES	Active	▶ ✎ 🗑️ ¹

2. Click the “Yes” button in the pop-up window.



#	Name	Language	Type	Status	Actions
1	messages_en.properties	English	MESSAGES	Inactive	▶ ✎ 🗑️
2	exception_en.properties	English	EXCEPTION	Active	▶ ✎ 🗑️
3	report_builder_en.properties	English	REPORT_BUILDER	Active	▶ ✎ 🗑️
4	func_desc_en.properties	English	FUNC_DESC	Active	▶ ✎ 🗑️
5	hints_desc_en.properties	English	HINTS_DESC	Active	▶ ✎ 🗑️
6	Messages_custom	English	MESSAGES	Active	▶ ✎ 🗑️

✕

You are about to delete the language bundle. This action cannot be undone.

⚠️ If you are deleting the currently active language bundle, the same type's default language bundle will be activated.

Are you sure you want to delete the language bundle?

2

After deleting a custom language bundle that was active, the default bundle will be activated automatically.

4 Preview keys mode

To easier modify the language bundles, you can use the option to display property keys.

1. Click the "Activate preview keys mode" button.

#	Name	Language	Type	Status	Actions
1	messages_en.properties	English	MESSAGES	Active	▶ ✎ 🗑️ ⬇️
2	exception_en.properties	English	EXCEPTION	Active	▶ ✎ 🗑️ ⬇️
3	report_builder_en.properties	English	REPORT_BUILDER	Active	▶ ✎ 🗑️ ⬇️
4	func_desc_en.properties	English	FUNC_DESC	Active	▶ ✎ 🗑️ ⬇️
5	hints_desc_en.properties	English	HINTS_DESC	Active	▶ ✎ 🗑️ ⬇️

2. Open the page that contains the value you want to change. Then click the button to preview language bundle keys.

The example is display in the following picture.

My assignments
View the list of all tests, surveys, and training courses assigned to you.

Create user
Create a user profile with a security role and permissions assigned.

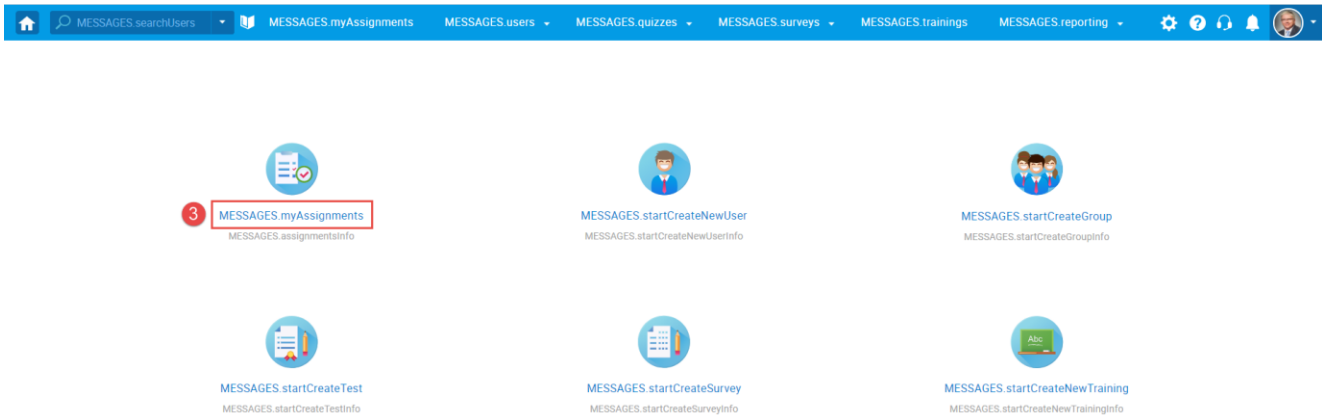
Create user group
Create a user group and add users to it. Organize a testing session for the group later.

Create test
Create a knowledge test with multimedia content and assign the awarding certificate.

Create survey
Create a survey and categorize its results.

Create training course
Create a training course with multimedia content and short tests.

3. Find the value you want to change, language bundle type, and the property key. Then continue following the steps for creating custom language bundles. The example is marked in the following picture.



Once you want to turn off the keys preview mode, click the "Deactivate keys preview mode" button in the "Language bundles" tab.

