

HSE Quick Start Guide

January 22, 2021

1 Log in to HSE

- Open a browser and go to the page [\[address of the deployed application\]](#).
- Log in using your personal credentials given to you or the default username *admin* and password *admin*.

At this point you see the page shown below. The view contains a list of the existing experiments, and a “+” button for creating new experiments.

147	test_exp_1	STAND_ALONE	experimenter_1	12/22/2020	completed	configure	run	evaluate	
148	test_exp_2	QUALTRICS	experimenter_1	12/22/2020	ready	configure	run	evaluate	

[+](#)

2 Define an Experiment

Upon clicking the “+” button at the bottom of the experiments list the following popup appears:

Add experiment

Title

Mode Qualtrics

Experimenter experimenter_1

[Close](#) [OK](#)

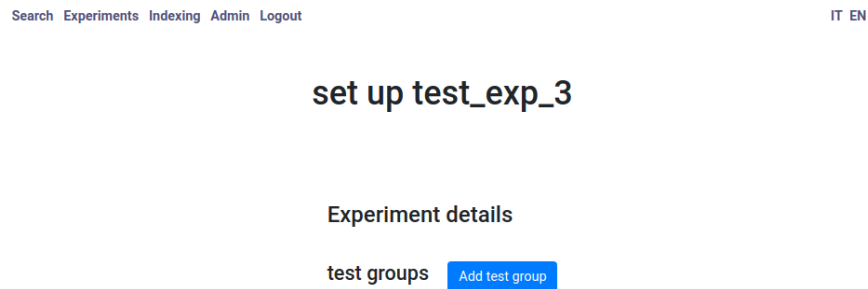
Set a title for the experiment, and make sure the the mode is set to “Qualtrics” and the correct experimenter is selected. If no experimenter is defined yet, you may create one in the “Admin” section. After clicking “OK”, a line representing the new experiment is added to the list on the main page.

302	test_exp_3	QUALTRICS	experimenter_1	1/22/2021	created	configure	run	evaluate	
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The leftmost number (302 in the example) is the experiment’s id to be used later, when configuring the related *Qualtrics* survey.

3 Configure the Experiment

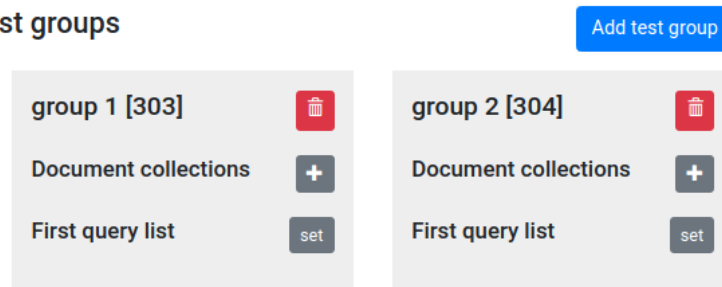
Upon clicking the “configure” button in the line of the newly defined experiment the following page appears:



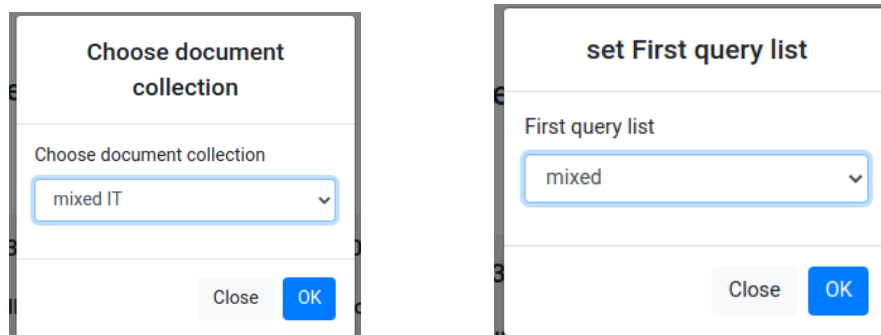
At this point you can add the test groups your experiment is supposed to consider by clicking the “Add test group” button and setting a name for each group. The number in square brackets right to each group’s name (303 and 304 in the example) is its id to be used later, when configuring the related *Qualtrics* survey.

Experiment details

test groups



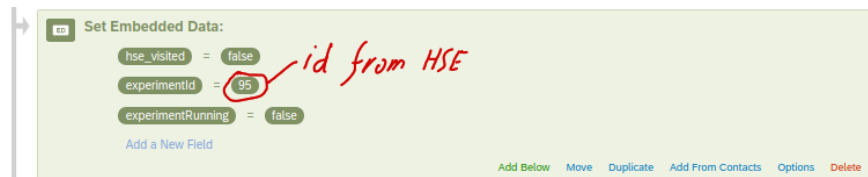
For each defined test group you need to select at least one document collection, and optionally one collection to be shown in response to the participant’s first query.



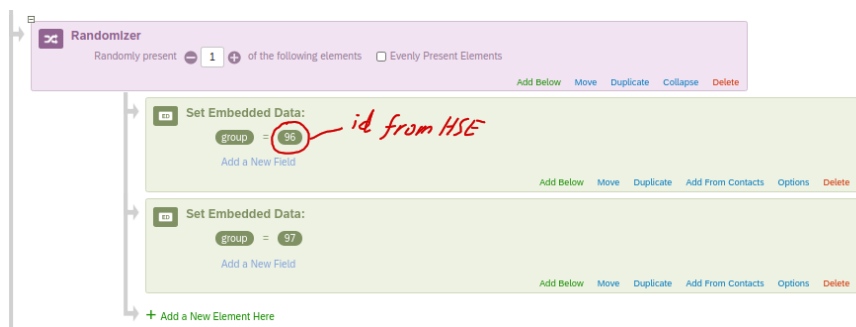
4 Configure the Qualtrics Survey

The following points assume you are using a previously configured survey. If you need to set up a new survey from scratch, please refer to the “HSE Setup and Usage Guide”.

1. In the survey flow interface set the experiment id in the first *embedded data* element:

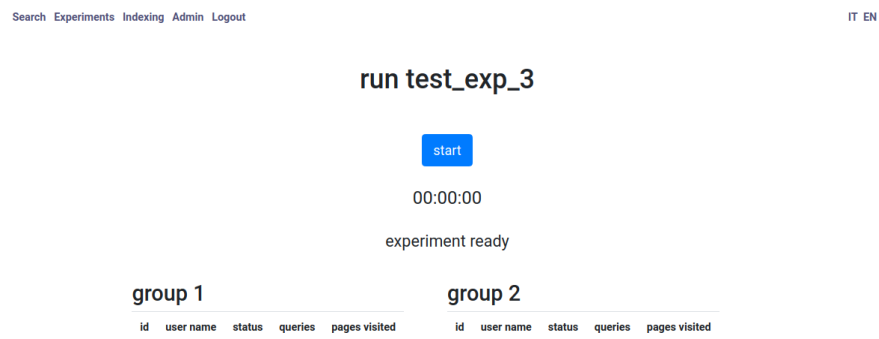


2. Set an *embedded data* element for each test group within the *Randomizer* element:



5 Run the Experiment

When everything is configured you can access the run interface and start the experiment.



At this point you can distribute your survey and wait for the participants to complete it, and stop the experiment when enough data has been collected.

6 Evaluate the Experiment

After having stopped the experiment, its evaluation page becomes available. Here you can have a look at a summary of the collected data and export the results:

[Search](#) [Experiments](#) [Indexing](#) [Admin](#) [Logout](#)

IT EN

evaluate test_exp_1

Date: 1/9/2021
Duration: 00:01:42
Participants: 1

Export data

raw data	↓ .csv	↓ .json
data summary		↓ .json
Overall per-user histories		↓ .json
testGroup2 per-user histories	↓ .csv	
testGroup1 per-user histories	↓ .csv	

General statistics

Total queries: 3
Total pages visited: 0

Queries per user: mean: 3.0000
median: 3
standard deviation: 0.0000

Pages visited per user: mean: 0.0000
median: 0