## **Trigger - Create Auto Actions**

Learn how to automate app processes with Triggers.

## What is a Trigger

Trigger executes a set of operations, i.e. operations via external and internal API calls, API based notifications and messaging, based on either Filter's conditions or an external request.

Triggers can be activated by changes in Filtered sets of (Trigger Scope):

- Objects
- Events and their Statuses

Triggers use Filters to track data linked to the triggered operations. Currently, Mobsted platform supports triggers ran in automatic mode(**Trigger mode**) on new records. The trigger runs immediately when a new record appears in a filter.



## **Trigger-Operation Examples**

(1)

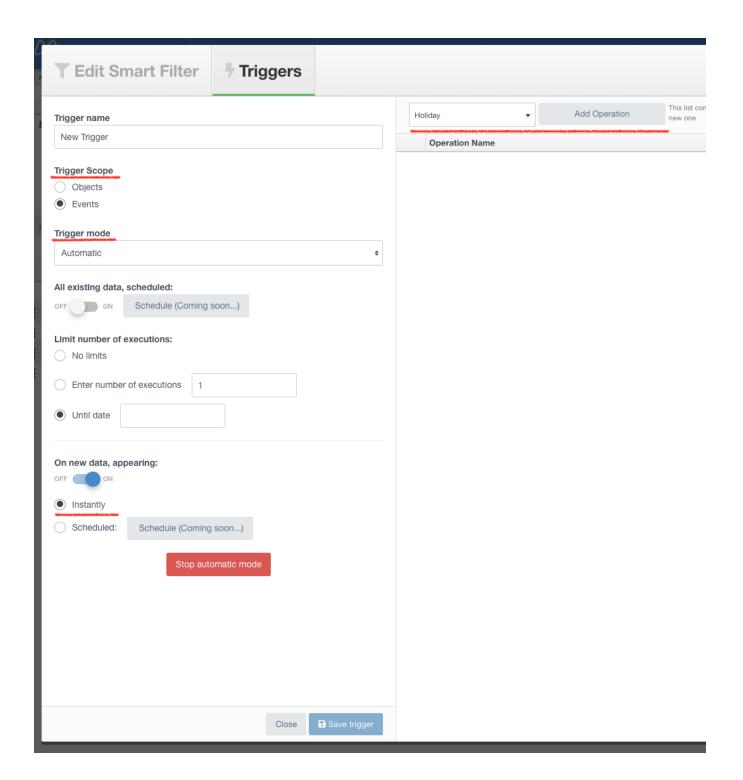
- A Filter is set to look up in Objects/Users all, who is named John from New York.
- When every new such person appears in the database Trigger performs the needed set of actions using API Operations, for example - send an SMS message.

(2)

- A filer is set to look up a New Payment event in the Events table
- When such event appears Trigger performs 3 actions (a) calls that Event for s SUM of the payment, then (b) update balance in Objects/Users, then, (c) send user a notification of an updated balance

## So the overall logic is: FILTER DATA TRIGGER ON NEW RECORD EXECUTE OPERATION

To activate/deactivate Trigger you should Start automatic mode / Stop automatic mode (RED BUTTON)



Check one Example - Trigger an Operation on Filtered data