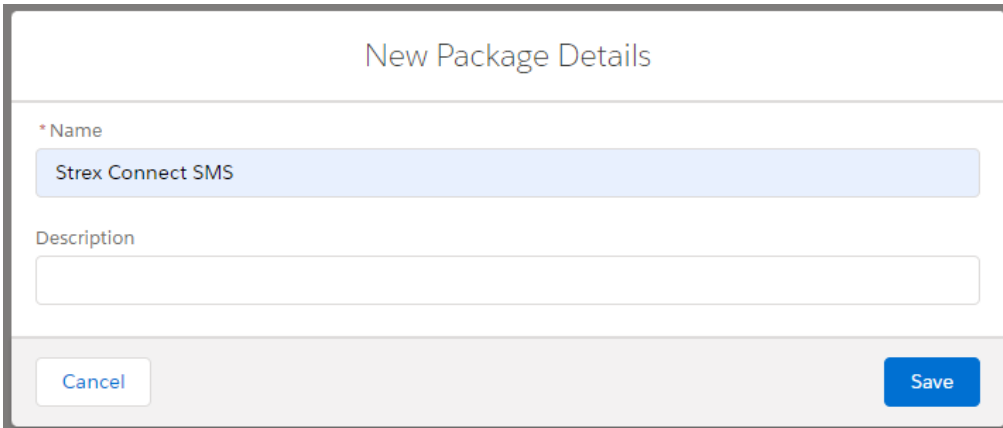# Strex Marketing Cloud activity

This is a message activity that can be installed in Salesforce Marketing Cloud to send SMS via Strex Connect.

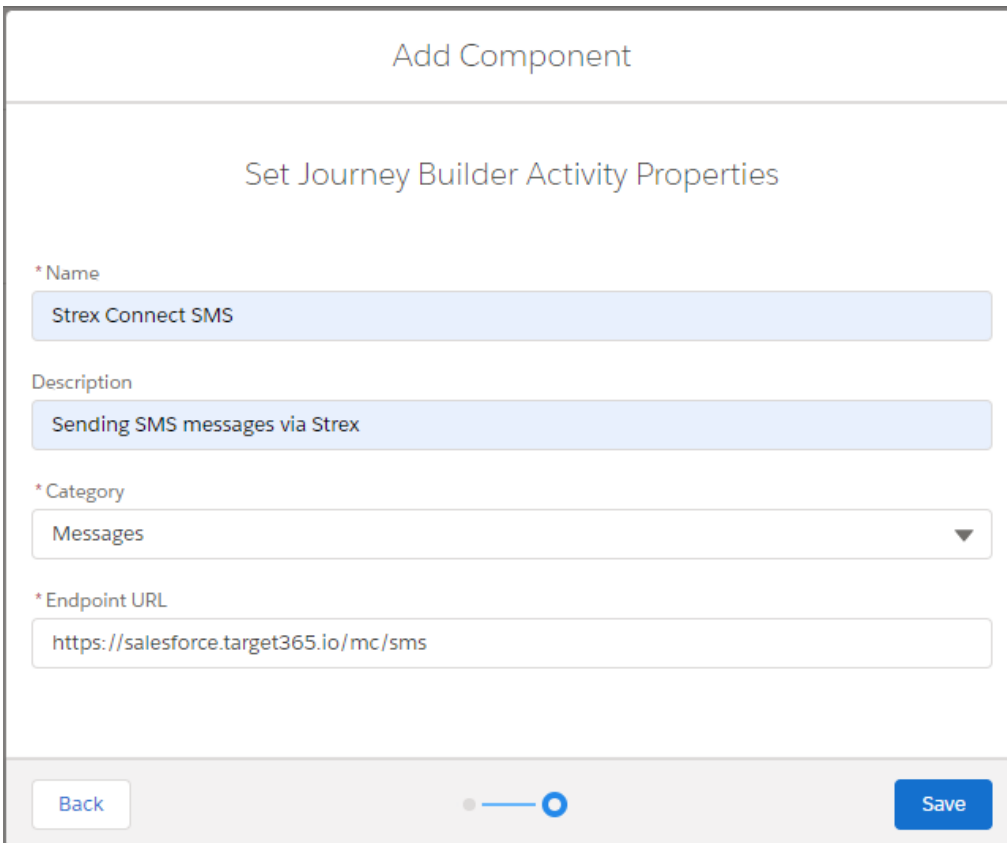## Installation

To install it, go to setup in Marketing Cloud -> Platform Tools -> Apps -> Installed Packages.

- Click "New" and add a fitting Name like "Strex Connect SMS" and an optional Description.

- Click "Add Component" and select "Journey Builder Activity". Click "Next" and you will see this form.

- Again, enter a Name and an optional Description.

- Select "Messages" as category.
- Enter this endpoint URL: https://salesforce.target365.io/mc/sms
- Click "Save"
- Again, click "Add Component". This time select "API Integration" and click "Next".
- Then select "Server-to-server" and click "Next".
- Select these permissions:

AUTOMATION

Automations		Journeys	
☐	Read	✔	Read
☐	Write	✔	Write
☐	Execute	✔	Execute
		☐	

EVENT NOTIFICATIONS

Callbacks		Subscriptions	
✔	Create	☐	Create
✔	Read	☐	Read
✔	Update	☐	Update
☐	Delete	☐	Delete

You should now see 2 Components: "API Integration" and "Journey Builder Activity". We need 3 properties from the "API Integration" component to be able to communicate with Marketing Cloud Journeys. These are "Client Id", "Client Secret" and "Authentication Base URI". Please send these to us in separate channels for security.

API Integration   Edit

Client Id   Client Secret   Integration Type ⓘ
mvd▮▮▮▮▮1igsm9i   Mab6▮▮▮▮▮Xm63UF   Server-to-Server

Authentication Base URI ⓘ
https://mcqg10ndq3cz82fldxlqbbtmhs1y.auth.marketingcloudapis.com/ 🗐

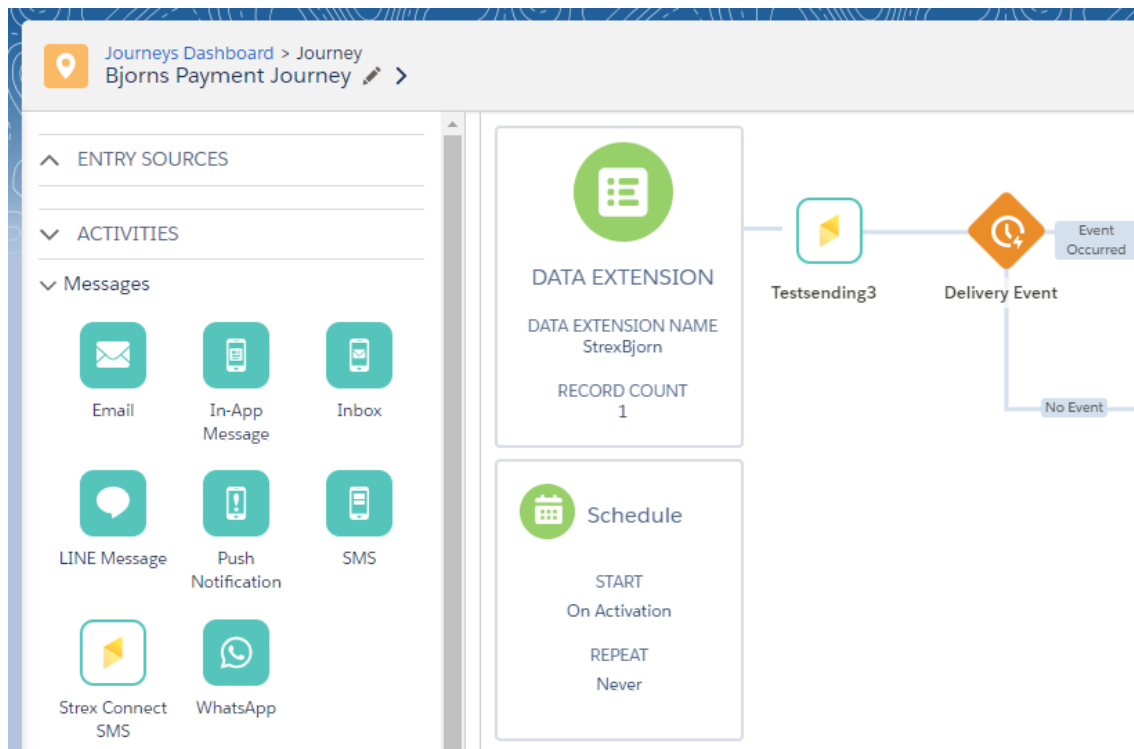REST Base URI ⓘ   SOAP Base URI ⓘ
https://mcqg10ndq3cz82fldxlqbbtmhs1y.rest.marketingcloudapis.com/ 🗐   https://mcqg10ndq3cz82fldxlqbbtmhs1y.soap.marketingcloudapis.com/ 🗐

Scope

Setup in Journey Builder

If you create a new Journey in Journey Builder, you will see a new icon under Activities -> Messages. Typically, you start with a Data Extension and then add the Strex Connect SMS activity somewhere in the flow.

To configure the Strex Connect activity, just click on it and you will get this window.

- First enter a name for the sending. This name will be used if you choose to save your sending as a template.
- Enter a valid SMS sender (2-11 characters, numbers and letters).
- Enter your message. Below the input field, on the right side, you can see how many characters and actual SMSes your message will be sent as. You can insert placeholders from your Data Extension by clicking on the buttons below the text input field. Beware that this will affect how many characters you message will consist of, and the calculated number will not be correct. Also note that some characters, like emojis, will count as several characters.
- To allow all types of characters in your message, select "Tillat Unicode". If this is not selected, characters not part of the SMS alphabet will be replaced by question marks to ensure that the message length is not exceeded.
- To store your message as a template for later use, click "Lagre som mal". In a later sending, you can load it by clicking "Velg mal" in the name input field.
- Webhook URL is for custom integrations where you have an URL that you wish to trigger when the Delivery Report for the SMS is ready.
- Event can also be selected if you have "Wait Until Event" flow controls in your Journey that you want the Delivery Report to trigger.
- Finally, select "Done" to save your setup.