

# ActiveCampaign + D7SMS Integration

ActiveCampaign + D7SMS integration allows you to send SMS messages to contacts using the "**Send SMS Message using D7SMS**" automation action.

## Requirements:

1. ActiveCampaign account
2. D7SMS account (You can also use trial account without a purchase)
3. Positive balance on D7SMS account

## Notes:

- This automation action sends outbound messages only. For tracking, replies, reporting, and billing, please check D7SMS account at <https://app.d7networks.com>
- Messages sent with this automation action will be sent to contacts who (1) reach this step in your automation and (2) have a mobile phone number stored in the standard ActiveCampaign phone number field.
- Messages sent with this automation action have a 700 character limit. This includes field values for any personalization tags you use in the message.
- The recipient's phone number should have a country code prefix. You can also set the default country [here](#), and all your messages will be prefixed with the selected country code..

## How the D7SMS app works on ActiveCampaign:

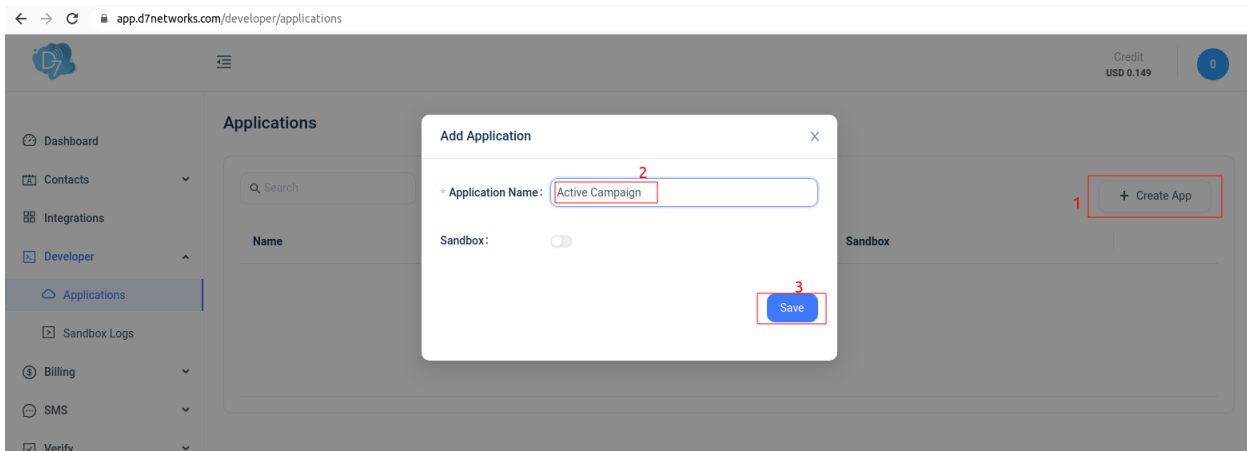
- ❖ Generate D7SMS Token
- ❖ Create automation on ActiveCampaign
- ❖ Connect to your D7SMS account
- ❖ Configure Message Content, Source address and Message encoding
- ❖ Enable/Activate Automation

## 1. Generate D7SMS Token:

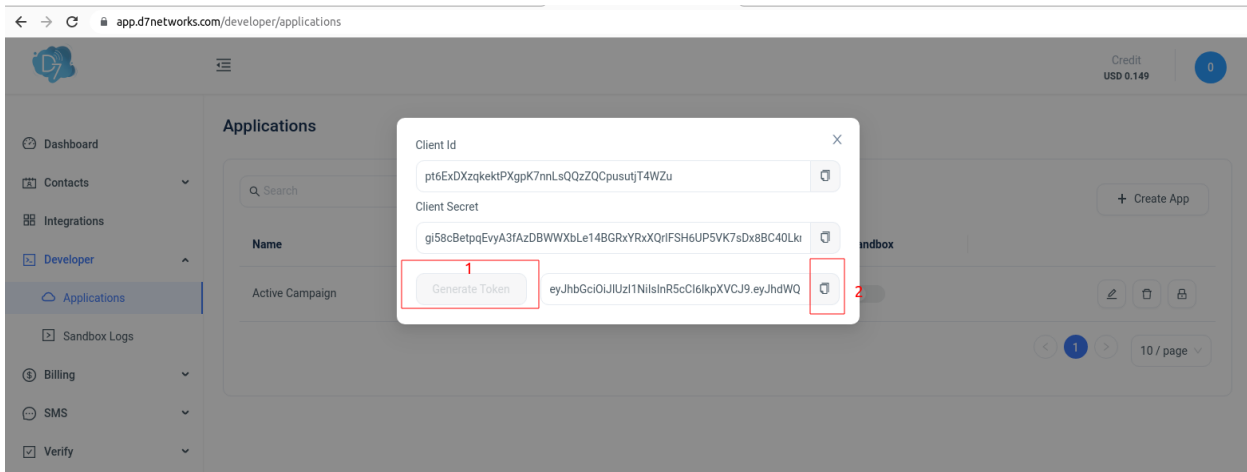
D7SMS connection uses OAuth 2.0 based Bearer token authentication and you can create this token at the developer section of <https://app.d7networks.com/>

Following are the steps by step instructions to create the token:

- Signup with <https://app.d7networks.com/>
- Navigate to <https://app.d7networks.com/developer/applications>
- Click on “**Create App**”
- Enter an **Application Name** and “**Save**”

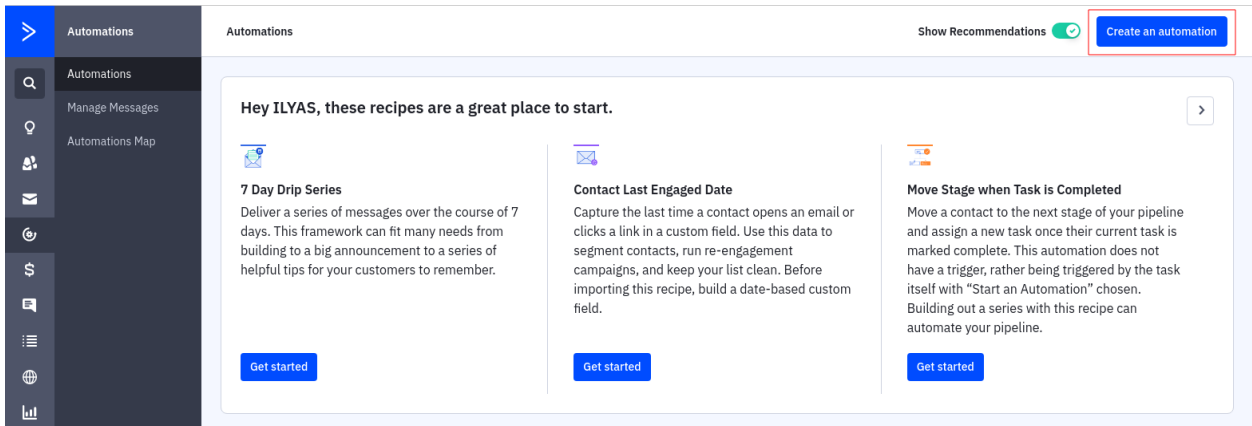


- On the next window click on “**Generate Token**” and copy the token generated.

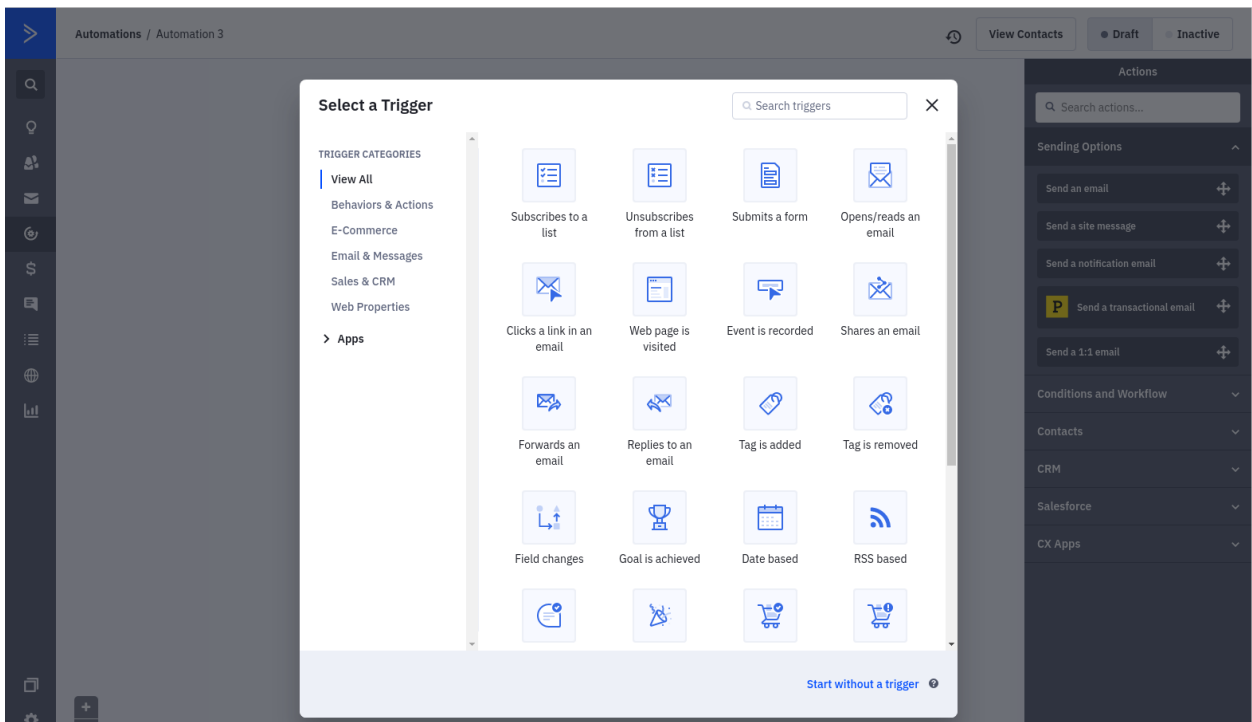


## 2. Create automation on ActiveCampaign:

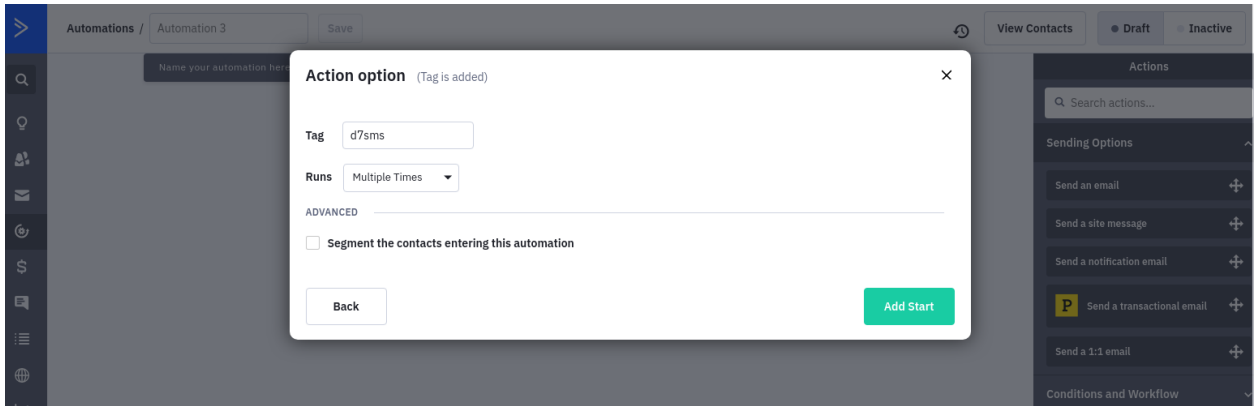
- Log in to ActiveCampaign account and Navigate to “Automations”
- Click on “**Create an automation**”



- Select Triggers as you wish

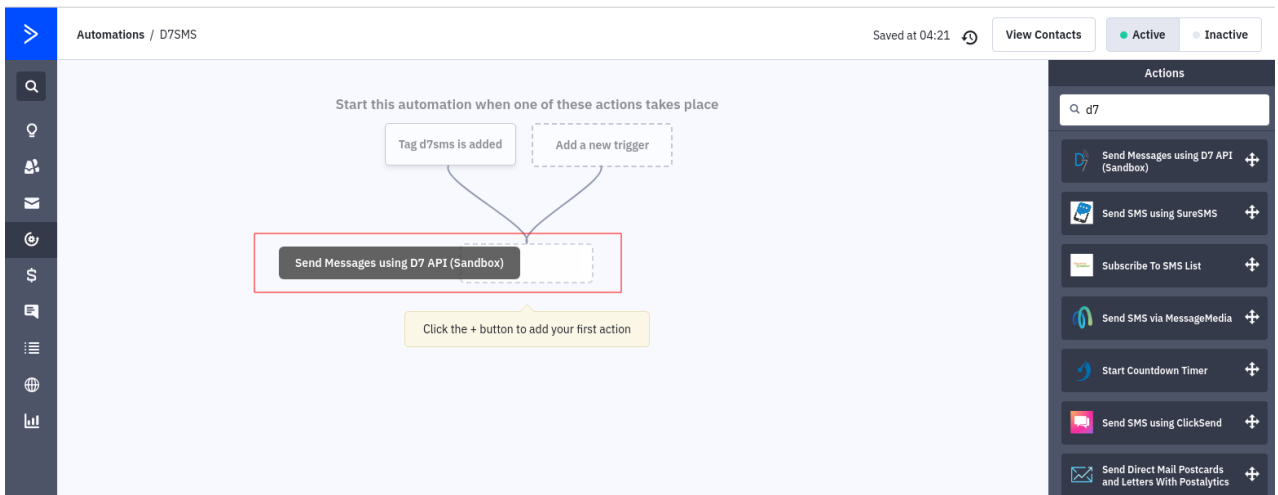
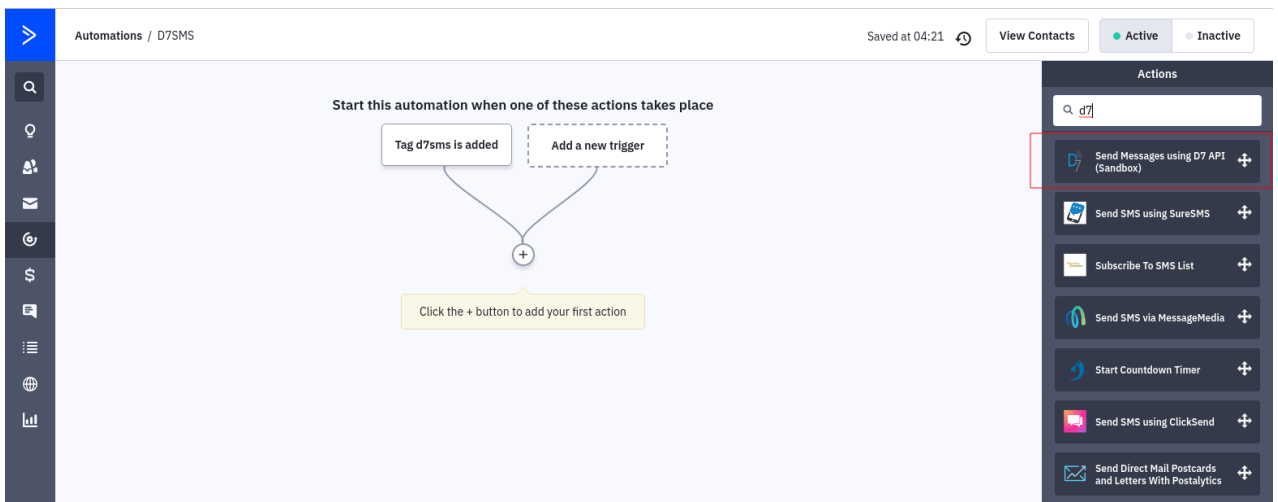


d. Choose "Action option" 's

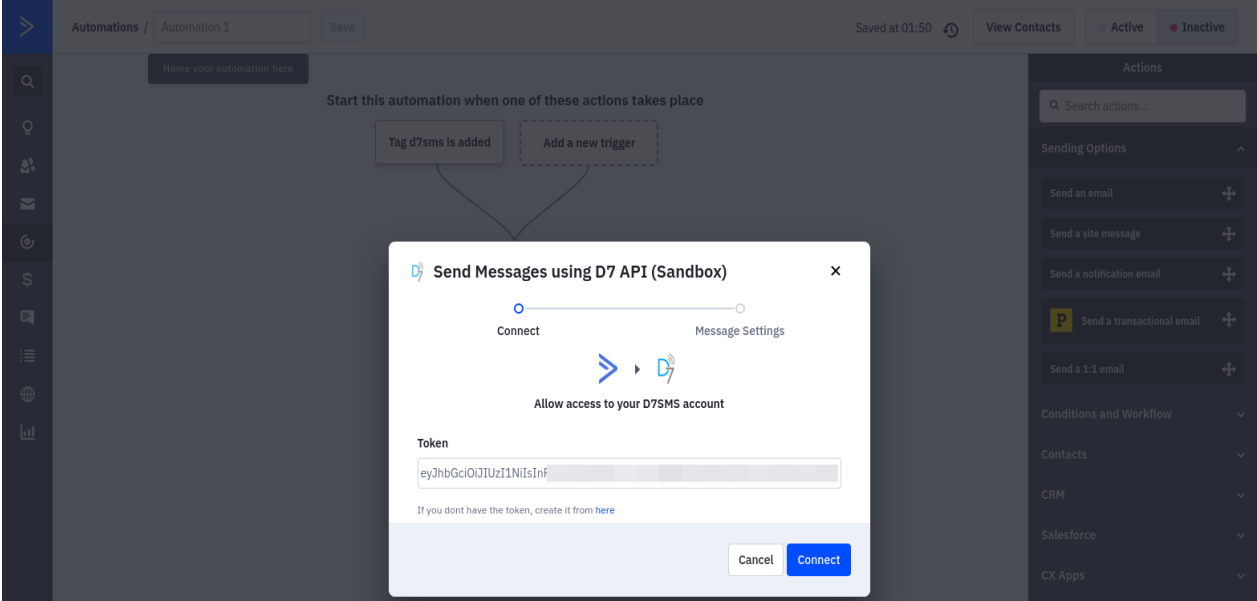


### 3. Connect your D7SMS account:

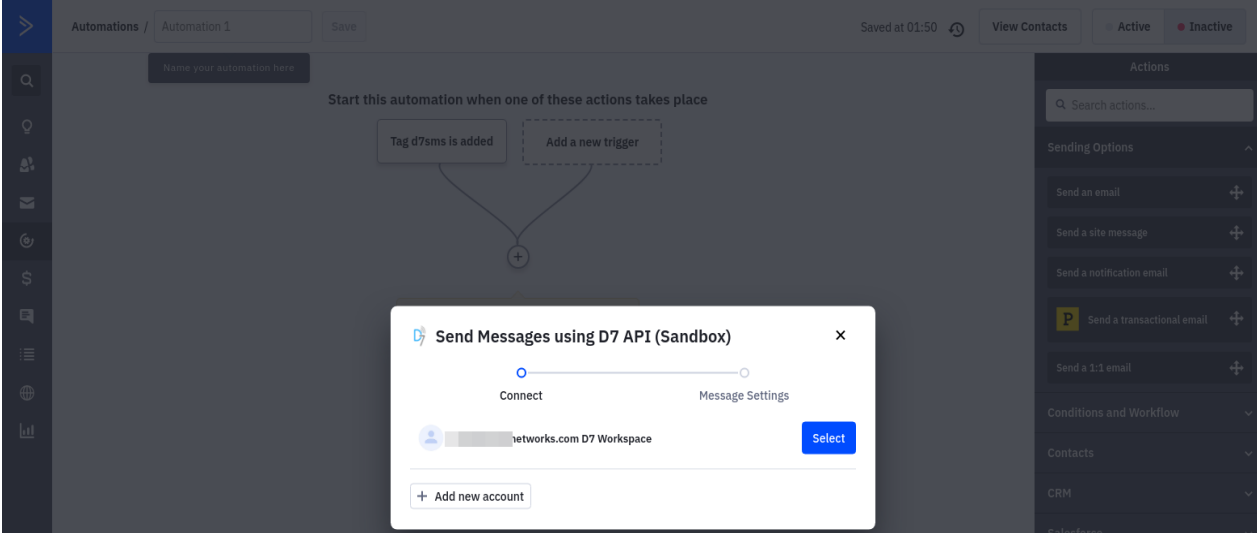
a. From your automation, click "CX Apps" in the right menu and select "Send SMS Message using D7SMS" action and drag it to your automation.



b. Enter D7SMS **Token** which is generated earlier

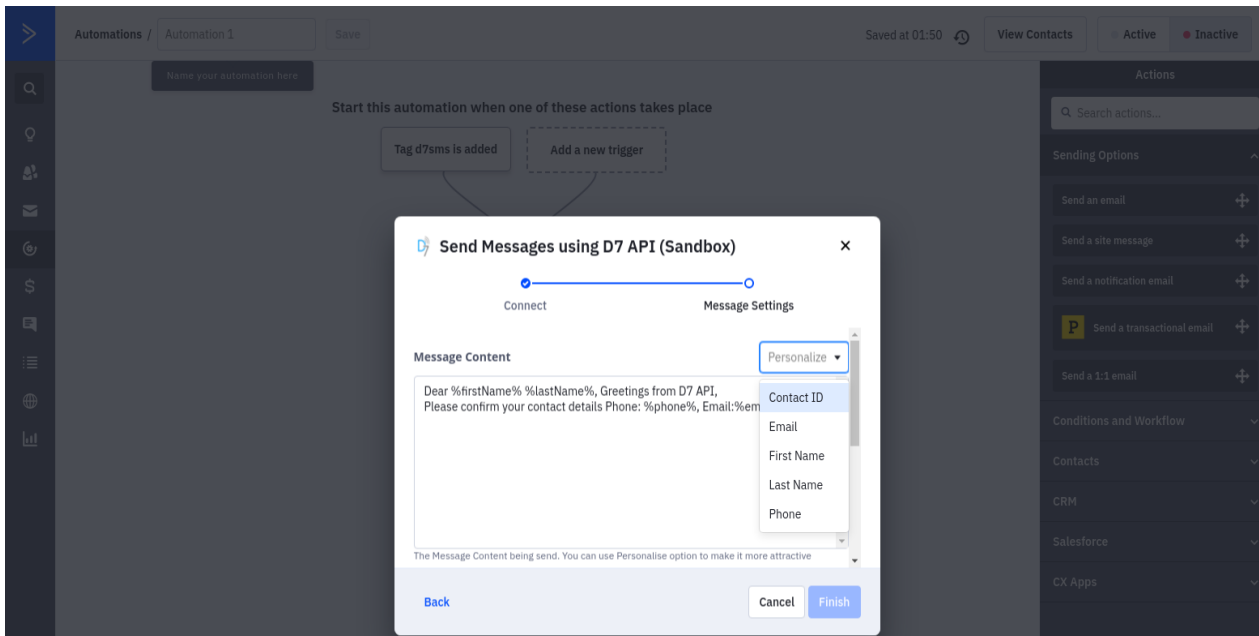


c. select the account



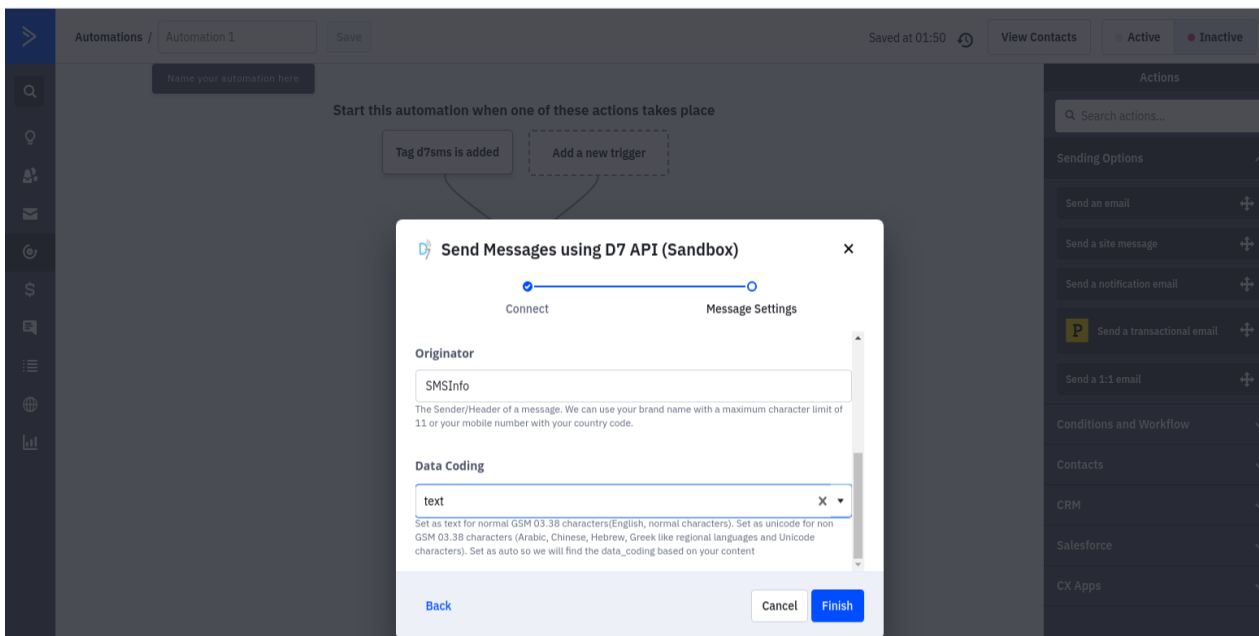
#### 4. Configure Message Content, Source address and Message encoding:

##### a. Configure “Message Content”



The screenshot shows the 'Send Messages using D7 API (Sandbox)' configuration dialog in the 'Message Settings' tab. The 'Message Content' field contains the text: "Dear %firstName% %lastName%, Greetings from D7 API, Please confirm your contact details Phone: %phone%, Email:%em". A 'Personalize' dropdown menu is open, showing options: Contact ID, Email, First Name, Last Name, and Phone. The dialog also includes 'Back', 'Cancel', and 'Finish' buttons.

##### b. Configure “Originator” and “Data Coding”



The screenshot shows the 'Send Messages using D7 API (Sandbox)' configuration dialog in the 'Message Settings' tab. The 'Originator' field is set to 'SMSInfo'. Below it, a note states: "The Sender/Header of a message. We can use your brand name with a maximum character limit of 11 or your mobile number with your country code." The 'Data Coding' dropdown menu is set to 'text'. Below it, a note states: "Set as text for normal GSM 03.38 characters(English, normal characters). Set as unicode for non GSM 03.38 characters (Arabic, Chinese, Hebrew, Greek like regional languages and Unicode characters). Set as auto so we will find the data\_coding based on your content". The dialog also includes 'Back', 'Cancel', and 'Finish' buttons.

## 5. Enable/Activate Automation

### a. "Activate" automation

The screenshot displays an automation editor interface. At the top, the breadcrumb "Automations / D7SMS" is visible. To the right, there are buttons for "View Contacts", "Active" (highlighted with a red box), and "Inactive". Below the breadcrumb, a vertical sidebar on the left contains various tool icons. The main workspace shows a workflow diagram with the following steps:

- Start this automation when one of these actions takes place
- Triggers: "Tag d7sms is added" and "Add a new trigger" (dashed box)
- Action: "Send Messages using D7 API (Sandbox)"
- End: "End this automation" (red button)

On the right side, a panel titled "Actions" contains a search bar and a list of sending options:

- Send an email
- Send a site message
- Send a notification email
- Send a transactional email (highlighted with a yellow 'P' icon)
- Send a 1:1 email

Below the "Actions" panel are sections for "Conditions and Workflow" and "Contacts".