Magento 2 Customer Attributes and Customer Address Attributes Documentation

Introduction

- **Customer Attributes**

    Customer attributes provide the information that is required to support the order, fulfillment, and customer management processes.

    You can add custom attributes to customer account create which help us get more information about customer.

    With its help you can add customer *Profile Picture* and you can make your website more attractive

- **Customer Address Attributes**

    The Customer Address attribute set determines the properties of street addresses that are entered into the address book from the customer's account or during checkout.

    Custom address attributes can be set up to provide additional information, such as an optional email address, Skype account, alternate phone number, building, or country.

    Customer address attributes can also be used in the Billing Information section during checkout, or when guests register for an account.

Installation

1. Download '**Attribute**' Extension zip.

2. Extract Files.

3. In your magento2 project's directory follow this path src->app->code and make a new directory **Sprinix** .

4. Copy Extracted folder '**Attribute**' and paste it here.

5. Open window Terminal and change path to magento2 project's directory.

6. Run following commands:

bin/magento setup:upgrade;

bin/magento setup:di:compile;

bin/magento setup:static-

content:deploy -f;

7. Now all the new settings of this extension can be seen in the project Admin.

Admin Store Configuration

To Configure the Sprinix Attribute Extension for your stores follow the path given below

STORES -> Configuration -> SPRINIX -> Attributes

For the field, 'Enable Module' , select 'Yes' to enable the extension, if field is set to 'No' then module will not display on menu.
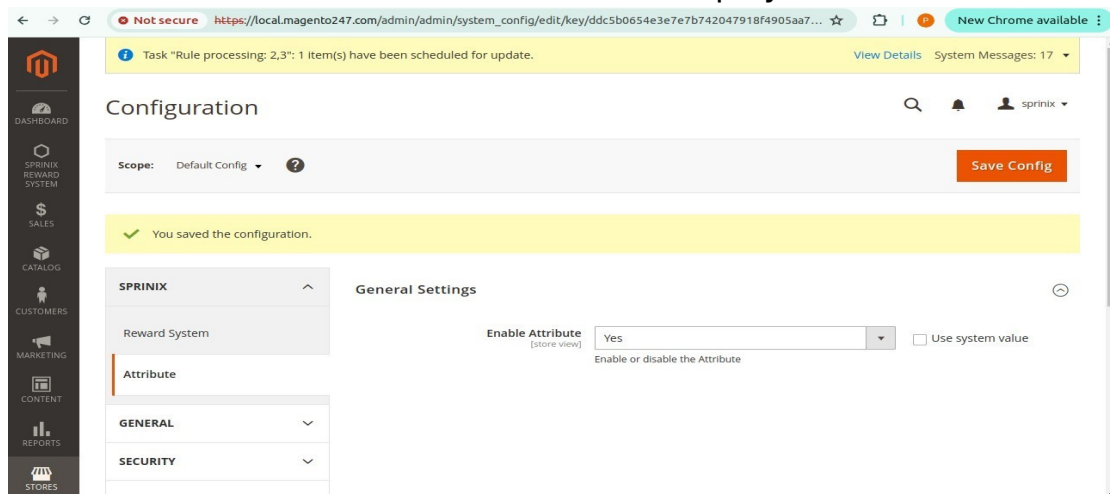
Admin Customer Attributes And Customer Address Attributes

Follow the path given below to manage "Customer Attributes"

Customers-->Customer Custom Attributes

After this, you click on "Customer Custom Attributes".
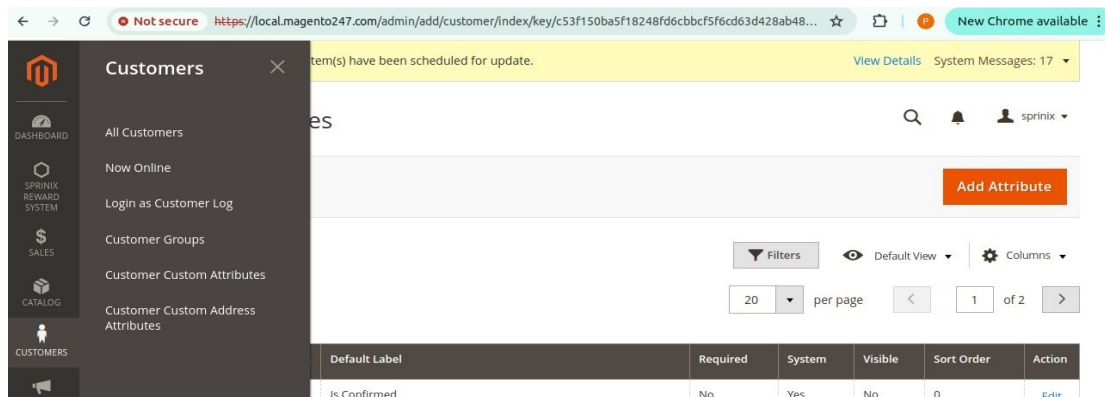
Customer Custom Attributes Grid shows all value of Input fields of Customer Custom Attributes form like →

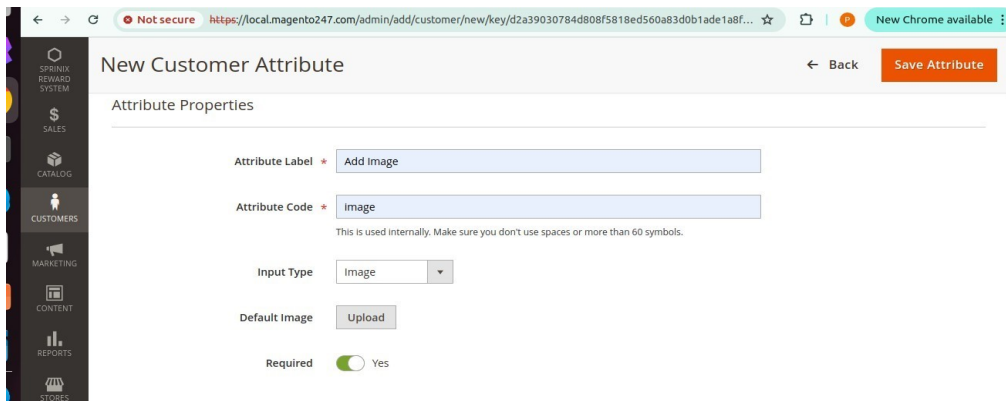Attribute Code, Label , Required, Visible, Sort Order etc
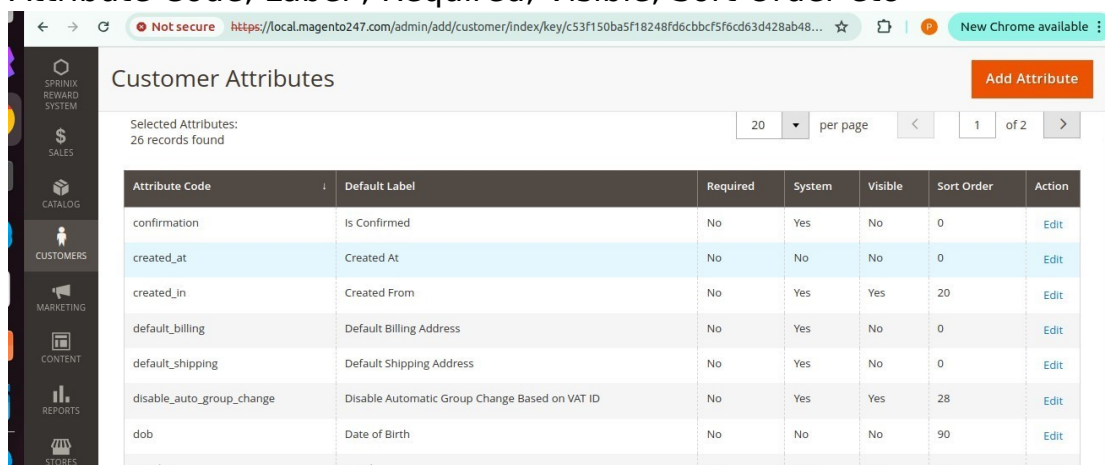
Add New Customer Attributes

Please click on the Add Attribute button located on the

top right . **Displaying Customer Custom**

Attributes Form 1. **Attribute Properties**

- For the field, 'Attribute Label', write a Caption for form.

- For the field, 'Attribute Code', write a unique code for form.

- For the field, ' Input Type' , choose input type for that you have to add .

- " **Note** *If you select ' Input Type →image' then you should write Attribute Code 'image'' and also you have allow customer's media access.*"

- After this the 'Default Value' , of the input type will be shown.

- For the field, 'Required', click 'Yes', if you want to required field.

2. **Advanced Attribute Properties**

- For the field, 'Unique Value' click 'Yes',If you want unique value.

- Select ,'Input Validation', for which type of form you want to validate.

- For this field ,'Add To Column',click on 'Yes' If you want to show this field and field data in 'All Customer' grid.

- For this field ,'Use in Filter Option', click 'Yes' If you want to show it in the 'Filter' option of 'All Customer' grid.

3. **Visibility**

- For the field ,'Visible',click 'Yes' If you want to show .

- For the field ,'Sort Order', give numeric value which sort order you want to show.

- For the field, 'Form to use in', select the value on which layout you want to show the form.

2. **Manage Title**

- For the field ,'Default Store View', give 'Label' name which show on 'frontend'.

   Then click on the 'Save Attribute' button located on the top right to save the Customer Custom Attribute.

- After saving the Attributes run command 'bin/magento c:c' and refresh admin and frontend page.

- Now on the frontend when you click on 'Create an Account' ,your from will be show below "Additional Information".

Display Form on Customer Account Create on Frontend

Fill This Form and click on 'Create an Account'

You can see your profile picture on 'my account page'.

Display Form on Customer Index on Admin

Display Form and it's value on Customer Index Edit on Admin

Display Column on All Customer Grid

In this way you can save and show "Customer Custom Attributes" .

- So now you will see the steps to save and show "Customer Address Attributes".

- Now ,Open "Customer Menu" again and click on "Customer Custom Address Attributes".
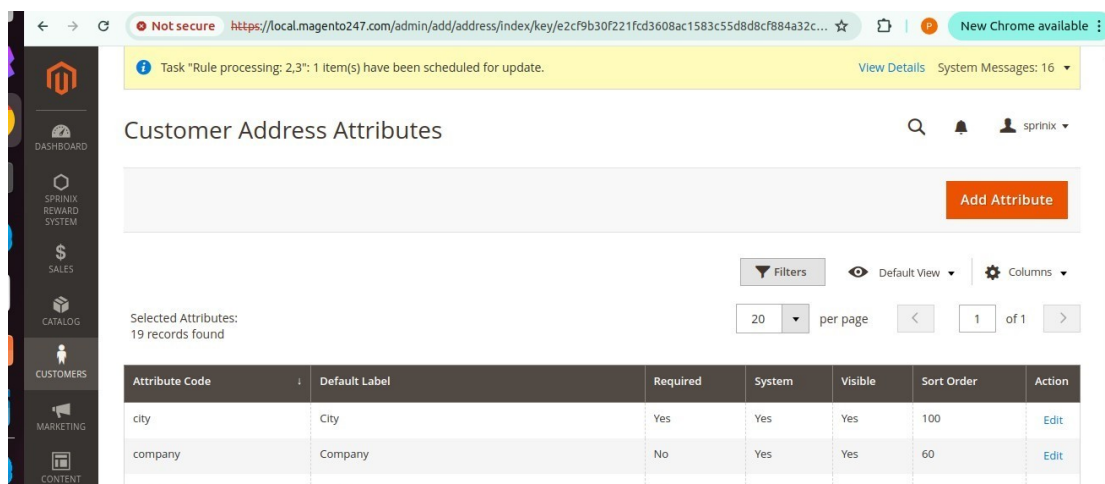
  Follow this path for manage "Customer Address Attributes"

  Customers-->Customer Custom Address Attributes

  After this, you click on "Customer Custom Address Attributes".
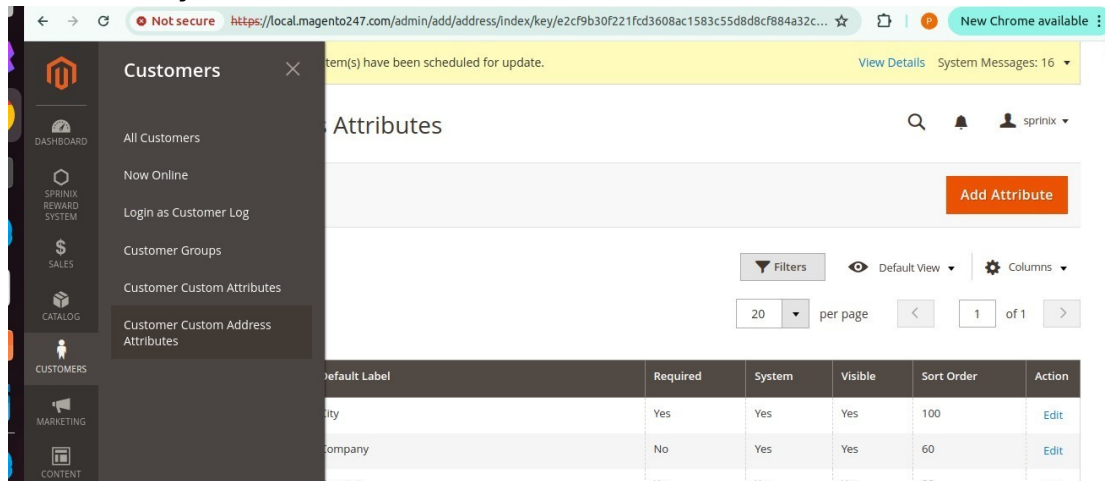
Customer Custom Address Attributes Grid shows all attributes of Input fields like → Attribute Code, Default Label , Required, Visible, Sort Order etc

Add New Customer Address Attributes

Please click on the Add Attribute button located on the top right .

Displaying CustomerAddress

Attributes Form

1. Attribute Properties

- For the field, 'Attribute Label', write a Caption for form.

- For the field, 'Attribute Code', write a unique code for form.

- For the field, 'Input Type', choose input type for that you have to add .

- After this the 'Default Value' , of the input type will be shown.

- For the field, 'Required', click 'Yes', if you want to required field.

2. Advanced Attribute Properties

- For the field, 'Unique Value' click 'Yes',If you want unique value.

- Select ,'Input Validation', for which type of form you want to validate.

- For this field ,'Add To Column',click on 'Yes' If you want to show this field and field data in 'All Customer' grid.

- For this field ,'Use in Filter Option', click 'Yes' If you want to show it in the 'Filter' option of 'All Customer' grid.

3. Visibility

- For the field ,'Visible',click 'Yes' If you want to show .

- For the field ,'Sort Order', give numeric value which sort order you want to show.

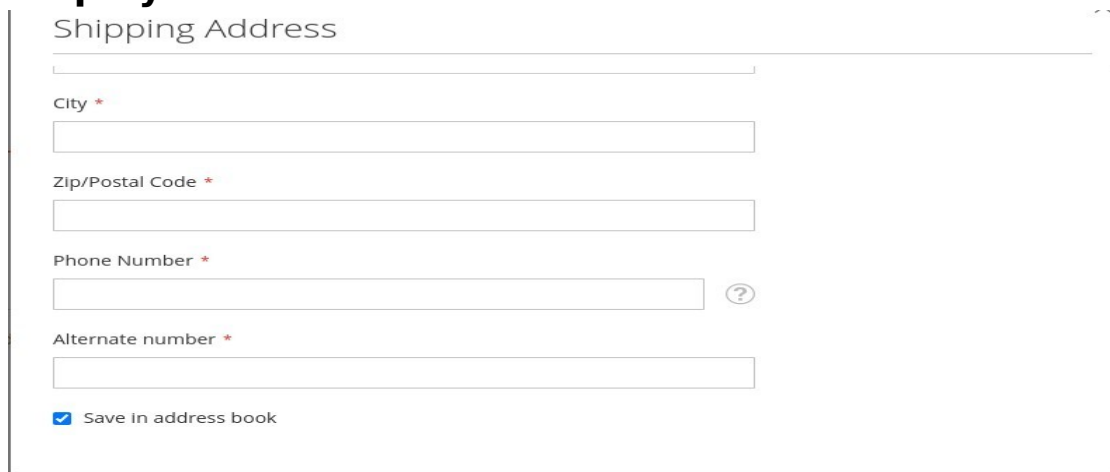- For the field, 'Form to use in', select the value on which layout you want to show the form.

2. Manage Title

- For the field ,'Default Store View', give 'Label' name which show on 'frontend'.

  Then click on the 'Save Attribute' button located on the top right to save the Customer Address Attribute.

- After saving the Attributes run command 'bin/magento c:c' and refresh admin and frontend page.

- When you go to checkout page to order product , You will see Custom Address Attribute on frontend.
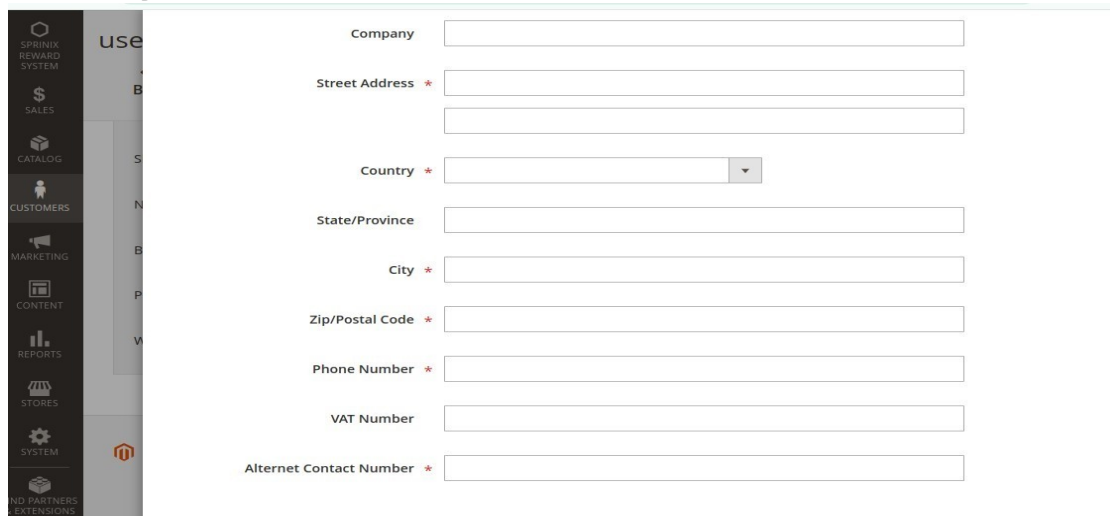
Display Form on Checkout on frontend

Note:- This field will be shown to both guest users and logged in users.

Display Form on Customer Index on Admin

Display Column on All Customers Grid

	ZIP	Country	State/Province	Customer Since	Web Site	Confirmed email	Account Created in	Date of Birth	Tax VAT Number	Gender	Action	Reward Points	Profile Picture	Alternet Contact Number
·	49628-7978	United States	Michigan	Jul 15, 2024 2:55:23 AM	Main Website	Confirmation Not Required	Default Store View	Dec 15, 1973		Female	Edit			