

# Customer Attributes

Customer attributes are attributes that you can apply to customer accounts to add further definition for special uses, such as marketing campaigns, or discounts. These are primarily used by instances of the Kibo Composable Commerce Platform with the Kibo eCommerce solution, rather than Order Management-only implementations.

You can configure customer attribute values to display only in Admin, or in both Admin and on the storefront. You can also specify whether the definition or selection of associated values can be done by shoppers, administrators, or both. You can choose various input and data types with various input parameters.

## Create a Customer Attribute

To create a customer attribute:

1. Go to **System > Schema > Customer Attributes**.
2. Click **Create New Customer Attribute**.
3. Enter an **Attribute Label**. Keep in mind that this may appear on the storefront if you specify it to display there with the next step.
  - If you want to give it a different name for administration purposes, edit the **Administration Name**. The default name is the **Attribute Label**.
  - If you want to customize the **Attribute Code**, edit the value accordingly. This field automatically populates based on the **Attribute Label**.
4. Select a **Display Group**. This field determines whether the attribute displays in the Admin UI only or in both the Admin and storefront.
5. Select a **Value Source** to determine whether this attribute's value can be set via the Admin UI and/or Storefront. If you chose the Admin Only display group, then Admin Entered is the only valid source.
6. Select an **Input Type**.
  - If you choose **List**, select a **Data Type** and enter the selection options in the **Values** field.
  - If you choose **Text box**, select a **Data Type**. Optionally, you can define input parameters in the **Min char/val** and **Max char/val** fields, or enter a regular expression in the **Input validation** field.
  - If you choose **Text area**, you can optionally define a **Max char** value.
  - If you choose **Date**, you can optionally define a start and/or end date for the selectable range.
7. Toggle on **Available for Discounts** if you want this attribute to be available for use in

[discount conditions](#).

8. Click **Save**.

For example, you might create a customer attribute called Communication Preference that you want to use in order to keep track of how your customers prefer to be contacted. When creating the customer attribute, you can specify the following:

The screenshot shows a configuration form for a customer attribute. The fields are as follows:

- Attribute Label \*: Communication Preference
- Administration Name \*: Communication Preference
- Attribute Code \*: communication-preference
- Display Group \*: Admin & Storefront
- Value Source \*: Admin or Shopper Entered
- Input Type \*: List
- Data Type \*: Text

Below the form, there is a section titled "Values" with a sub-header "Add Value or Label:Value". It contains a table with three rows of values:

Pos	Label	Value
1	Phone	Phone
2	Email	Email
3	SMS	SMS

## Apply a Customer Attribute

If an attribute is set to either the **Admin Entered** or **Admin & Shopper Entered** value source:

1. Go to **Main > Customers > Customers**.
2. Select the customer account to which you want to apply the attribute.
3. In the **Customer Attributes** section, select the value of your choice.

## Customer Attributes

Communication Preference

Phone



If an attribute is set to either the **Shopper Entered** or **Admin & Shopper Entered** value source, then a shopper can specify the attribute by editing their customer account settings:

## Your Account

Account Settings

Order History

Returns

Payment Methods

Address Book

Gift Cards & Store Credits

### Account Settings

First Name / Last Name

Bob

Test

Email Address

bobtest@test.com

Please keep me up to date on store news and specials

Communication Preference

Phone  Email  SMS

Save

Cancel