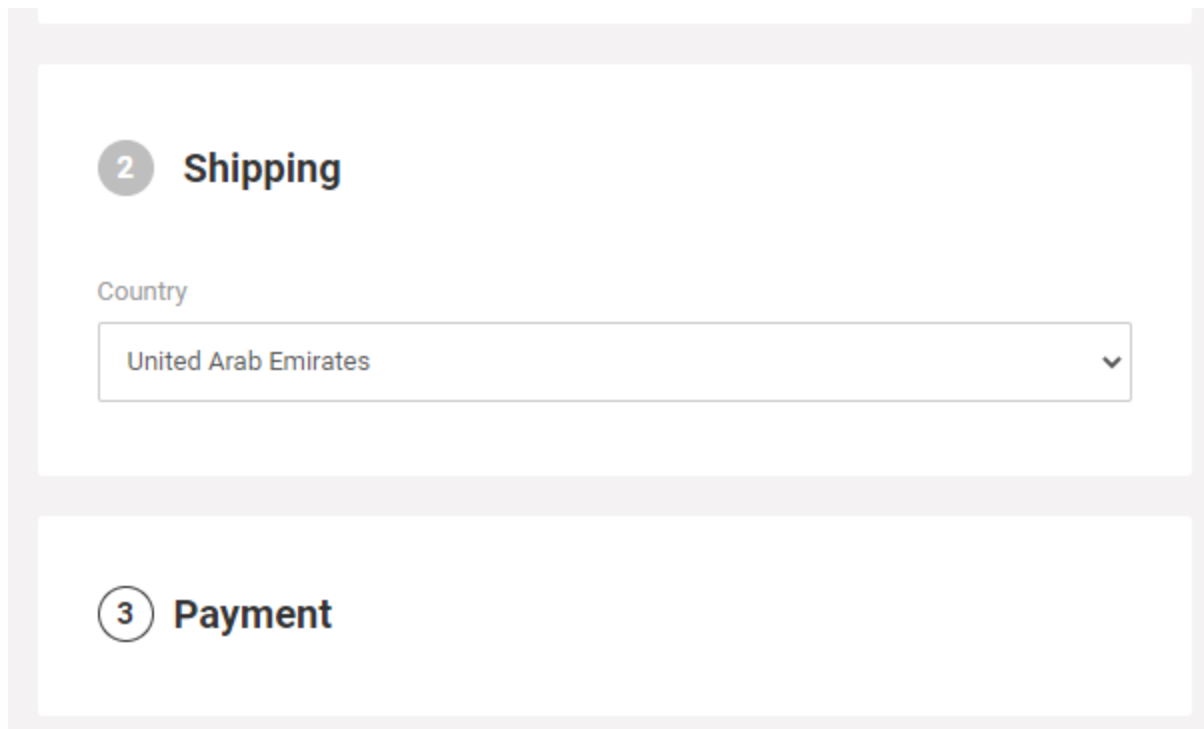


Checkout Customization: Countries without ZIP Code

Scenario

When going through the checkout process for stores that ship internationally (or operate in countries that do not use ZIP Codes) it is possible that the address lines do not display in the checkout, preventing a customer from finishing a purchase. In such scenarios, selecting the country in question will lead to a scenario such as the one displayed below:



The screenshot shows a checkout interface with two main sections. The top section is titled "2 Shipping" and contains a "Country" dropdown menu. The dropdown menu is open, showing "United Arab Emirates" as the selected option. Below the shipping section is the "3 Payment" section, which is currently inactive. The entire form is enclosed in a light gray border.

As seen, the shipping fields are not displayed despite a country being picked and, because the Shipping information is not filled in, the checkout does not continue to the Payment step.

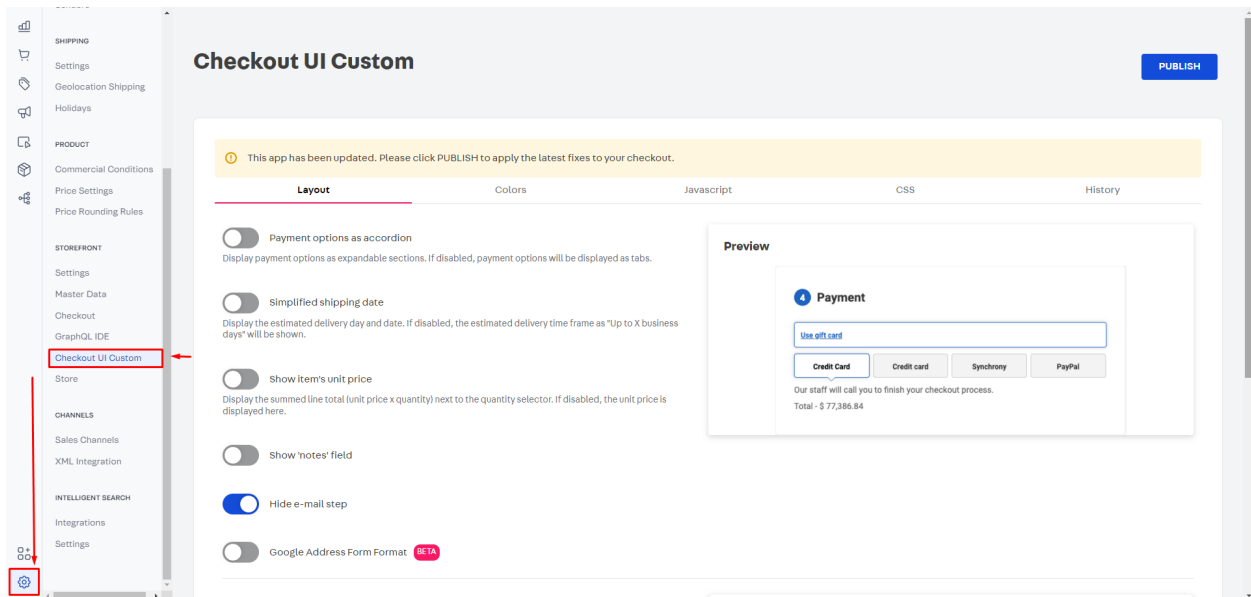
Solution

This solution requires that the **Checkout UI Custom** app be installed in the store, a full tutorial for which can be found [here](#).

Upon installation, you should be able to see all options available for the app in the admin by going to the following location (after changing `{{accountname}}` to the account in question):

```
https://{{accountname}}.myvtex.com/admin/vtex-checkout-ui-custom
```

Or by navigating to this section in the admin:



Once there, you only need to go to the Javascript tab and add the following code to it, making sure to keep it separate from any other customizations that might already be set up in it. As seen in the first line, the “countries” value is not set to a specific country code and must also be changed to the country code you need. A full list of 3-digit country codes can be found [here](#). Using the example of the United Arab Emirates, depicted in our first screenshot, you would need to replace “AAA” with their country code “ARE.”

```
const countries = ["AAA"];
const postalCode = '00000';
$("body").on("change", "#ship-country", function(e) {
  var country = this.value;
  if(~countries.indexOf(this.value)) {
    $(".vtex-omnishipping-1-x-postalCodeFrom ").hide()
    vtexjs.checkout.getOrderForm()
    .then(function(orderForm) {

      var address = {
        "postalCode": postalCode,
        "country": country
      };
      return vtexjs.checkout.calculateShipping(address)
    })
  } else {
    $(".vtex-omnishipping-1-x-postalCodeFrom ").show()
  }
});
```