

International Support

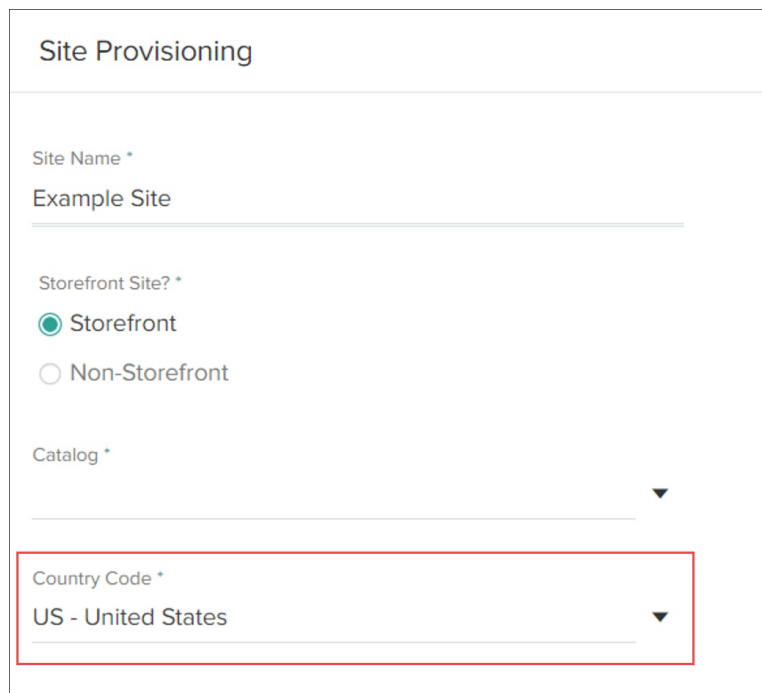
The Kibo Composable Commerce Platform (KCCP) offers international support for a number of languages and currencies when it comes to processing orders from sites. Orders can be created and paid for in supported currencies, but these currencies may not always have their associated language translated in notifications or messaging.

This guide lists the supported languages and currencies in these different areas of KCCP.

Commerce Languages

Event notifications sent from Kibo during the fulfillment process are only available in English, but consumer email messaging can be sent in other languages depending on the site. This is determined by the locale that is set at site creation; the same site cannot send emails or translations for languages from other locales. For more information about customizing email templates in both English and other languages, see [Email Template Customization](#).

When creating a site (**System > Structure > Sites**), a country code is chosen that determines the locale. If localized data for that country code and associated language does not exist, then American English will be used instead.



The screenshot shows a 'Site Provisioning' form with the following fields:

- Site Name *: Example Site
- Storefront Site? *: Storefront, Non-Storefront
- Catalog *: [Dropdown menu]
- Country Code *: US - United States (highlighted with a red box)

In general, it is best to assume that the platform will use English and test for other languages as needed with the assistance of Kibo. However, here is a list of common [IETF language tags](#) that Kibo supports. Contact your Kibo Project Team or if you have questions about any additional languages not listed below.

Language	IETF Code
American English	en-US
UK English	en-GB
Canadian French	fr-CA
German	de-DE
French	fr-FR
Italian	it-IT
Spanish	es-ES
Japanese	ja-JP
Cantonese	zh-yue-CN
Mandarin	zh-cmn-CN
Hong Kong English	en-HK
Korean	ko-KR
Indian English	en-IN
Dutch	nl-NL
Greek	el-GR
Swedish	sv-SE
Norwegian	no-NO

User Interface Languages

Localization is provided as "language files" in your theme, which are prepopulated with text labels but can be customized as needed. For details about how to edit your Fulfiller UI to add any language, see the [Fulfiller theme](#) guide. Contact about Admin UI localization.

Non-ZIP Code Addresses

Some countries, such as the United Arab Emirates, do not use addresses with ZIP codes. Although the Order Routing service usually references ZIP codes to obtain latitude/longitude coordinates of location candidates during routing, the system does support addresses without ZIP codes. In these cases, Inventory and Order Routing will use the entire provided address to look up the latitude/longitude instead.

See the [Order Routing documentation](#) for more information on how locations are selected for routing.

Metric vs. Imperial Measurements

You can select whether a fulfillment location uses the metric or imperial system for entering package measurements in their [location group configurations](#).

However, the product catalog does not currently have an option to use metric units. When [configuring a product's shipping options](#), the Admin UI will only display inches. Even if you specify metric units via [the Product API](#) (using the `packageHeight`, `packageWidth`, `packageDepth`, and `packageWeight` fields), those values will still be displayed as inches in the UI. Support for the metric system in the catalog will be added in the future.

Supported Currencies

Many [ISO-4217](#) currency codes can be supported by Kibo, but each site can only use one currency and no-operation payment gateways may need to be built to process some currencies. If an implementation needs to create orders in different currencies, then a site must be made for each currency. Then the necessary payment gateways can be configured on a per-site basis.

Currencies that use three decimal places (such as Kuwaiti Dinar, Rial Omani, and Bahraini Dinar) are also supported in the Kibo Composable Commerce Platform APIs and UIs. This includes the Cart, Checkout, and My Account pages on the Storefront as well as the Orders, Customer, B2B, Returns, and Shipping Setting UIs in the Admin. Currencies that typically only use two decimal places, such as USD, will always show two decimal points.

The full list of ISO codes supported by KCCP is provided below.

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  "items": [
    {
      "code": "AED",
      "name": "United Arab Emirates Dirham"
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    {
      "code": "AFN",
      "name": "Afghanistan Afghani"
    },
    {
      "code": "ALL",
      "name": "Albania Lek"
    },
    {
      "code": "AMD",
      "name": "Armenia Dram"
    },
    {
      "code": "ANG",
      "name": "Netherlands Antilles Guilder"
    },
  ],
}
```

```
{
  "code": "AOA",
  "name": "Angola Kwanza"
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{
  "code": "ARS",
  "name": "Argentina Peso"
},
{
  "code": "AUD",
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},
{
  "code": "AWG",
  "name": "Aruba Guilder"
},
{
  "code": "AZN",
  "name": "Azerbaijan New Manat"
},
{
  "code": "BAM",
  "name": "Bosnia and Herzegovina Convertible Marka"
},
{
  "code": "BBD",
  "name": "Barbados Dollar"
},
{
  "code": "BDT",
  "name": "Bangladesh Taka"
},
{
  "code": "BGN",
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},
{
  "code": "BMD",
  "name": "Bermuda Dollar"
},
{
  "code": "BND",
  "name": "Brunei Darussalam Dollar"
},
{
  "code": "BOB",
  "name": "Bolivia Boliviano"
},
{
  "code": "BRL",
  "name": "Brazil Real"
},
,
```

```
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  "name": "Bahamas Dollar"
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  "name": "Bhutan Ngultrum"
},
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  "code": "BYR",
  "name": "Belarus Ruble"
},
{
  "code": "BZD",
  "name": "Belize Dollar"
},
{
  "code": "CAD",
  "name": "Canada Dollar"
},
{
  "code": "CDF",
  "name": "Congo/Kinshasa Franc"
},
{
  "code": "CHF",
  "name": "Switzerland Franc"
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{
  "code": "COP",
  "name": "Colombia Peso"
},
{
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  "name": "Costa Rica Colon"
},
{
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},
{
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},
{
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  "name": "Cape Verde Escudo"
```

```
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  "name": "Czech Republic Koruna"
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{
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},
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  "name": "Eritrea Nakfa"
},
{
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},
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},
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},
{
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  "name": "Falkland Islands (Malvinas) Pound"
},
{
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  "name": "United Kingdom Pound"
},
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  "name": "Georgia Lari"
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```

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  "name": "Isle of Man Pound"  
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```

```
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{
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{
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{
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  "name": "Kazakhstan Tenge"
}
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  },
  {
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  },
  {
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  {
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  },
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  },
  {
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  },
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{
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},
{
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  "name": "Qatar Riyal"
},
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  "name": "Romania New Leu"
},
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},
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}
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```
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{
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},
{
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{
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{
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{
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```
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},
{
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  "name": "Tonga Pa'anga"
},
{
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  "name": "Turkey Lira"
},
{
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  "name": "Trinidad and Tobago Dollar"
},
{
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  "name": "Tuvalu Dollar"
},
{
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  "name": "Taiwan New Dollar"
},
{
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},
{
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},
{
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{
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name: "Variable Rate"
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{
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},
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  "name": "IMF Special Drawing Rights"
},
{
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  "name": "CFA (BCEAO) Franc"
},
{
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  "name": "CFP Franc"
},
{
  "code": "YER",
  "name": "Yemen Rial"
},
{
  "code": "ZAR",
  "name": "South Africa Rand"
},
{
  "code": "ZMK",
  "name": "Zambia Kwacha"
},
{
  "code": "ZWD",
  "name": "Zimbabwe Dollar"
}
]
}
```

Reporting Currencies

However, standard out-of-the-box reports and Reporting dashboards display all values in USD by default and will convert any non-USD values. If you want to display reports in currencies other than USD, you must have Kibo change your default during implementation or make create custom reports based on the "transactional" field instead.

For more information, see [the Reporting documentation](#).