

# International Support

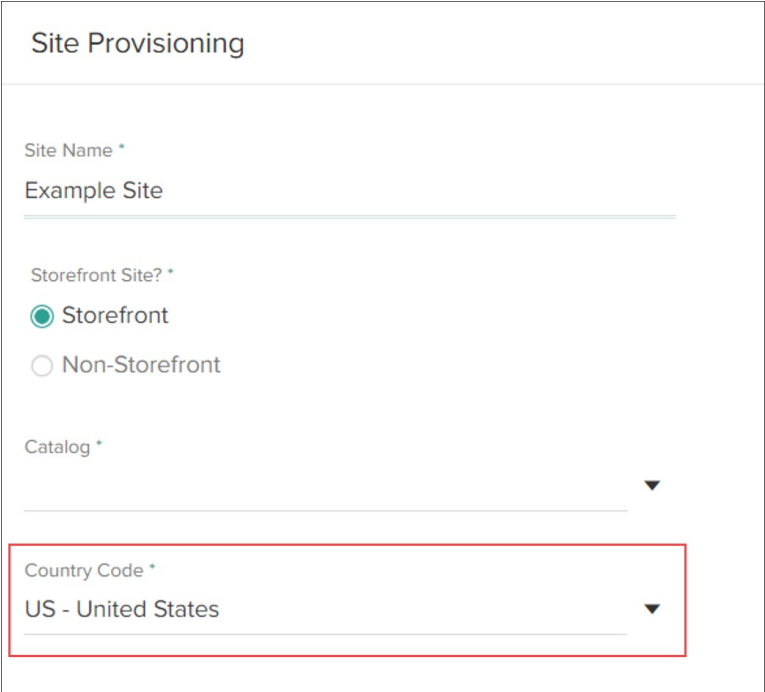
The Kibo Composable Commerce Platform (KCCP) offers international support for a number of languages and currencies when it comes to processing orders from sites. Orders can be created and paid for in supported currencies, but these currencies may not always have their associated language translated in notifications or messaging. User interfaces are more limited, as the Fulfiller interface is the only one that is currently translated to another language (French), but additional language packs may be developed in the future as needed.

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 in other languages may be supported 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 several fields. The 'Country Code' dropdown menu is highlighted with a red border and shows 'US - United States' as the selected option. Other visible fields include 'Site Name' (Example Site), 'Storefront Site?' (radio buttons for Storefront and Non-Storefront), and 'Catalog' (dropdown menu).

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

Language	IETF Code
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

## Interface Languages

KCCP currently supports American English and French languages for the Admin UI and the Fulfiller UI. These versions are provided as "language files" in your UI theme, which are prepopulated with text labels in the appropriate language but can be customized as needed.

For more information about language files and customization see the [Admin](#) and [Fulfiller](#) theme guides. The labels used in language files also extend to [translated email templates](#).

Other language packs may be made available as part of your implementation if desired. Contact your Kibo Project Team or for more information.

## 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. This means that one site cannot support orders in multiple 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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    {
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      "name": "Afghanistan Afghani"
    },
    {
      "code": "ALL",
      "name": "Albania Lek"
    },
    {
      "code": "AMD",
      "name": "Armenia Dram"
    },
    {
      "code": "ANG",
      "name": "Netherlands Antilles Guilder"
    },
  ],
}
```

```
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},
{
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{
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  "name": "Aruba Guilder"
},
{
  "code": "AZN",
  "name": "Azerbaijan New Manat"
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  "name": "Bosnia and Herzegovina Convertible Marka"
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  "name": "Barbados Dollar"
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  "name": "Bulgaria Lev"
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  "name": "Bahrain Dinar"
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  "name": "Bermuda Dollar"
},
{
  "code": "BND",
  "name": "Brunei Darussalam Dollar"
},
{
  "code": "BOB",
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},
{
  "code": "BRL",
  "name": "Brazil Real"
}
}
```

```
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  "name": "Bahamas Dollar"
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  "name": "Bhutan Ngultrum"
},
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  "code": "BWP",
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  "name": "Belarus Ruble"
},
{
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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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{
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  "name": "Zambia Kwacha"
},
{
  "code": "ZWD",
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}
]
}
```

## 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](#).