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Distributor Tutorial



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Introduction

The following tutorial help Distributors to get necessary skills in performing general operations on the CloudBlue Connect platform. This tutorial may also be increasingly useful for Vendors and Resellers to get better understanding of required operations and available activities on the platform.

Before you get started with the tutorial, it is recommended to familiarize yourself with the Getting Started article first. This article introduces and describes the key concepts and business flows of the CloudBlue Connect platform.

In addition, refer to the Portals Interface article to get familiar with the provided graphical user interface.

Tutorial Structure

The Distributor Tutorial contains instructions that showcases how to perform general operations from the Distributor Portal. Follow the provided guidelines to collaborate with Vendors and Resellers via the Connect platform:

1. Initialization: Registering a hub and a marketplace.
2. Inviting Partners to Connect.
3. Product Listing Processing.
4. Subscription Operations.



Your partners actions may be required!

Note that some operations are impossible to perform without prior activities of your partners. For example, Distributors cannot process a product listing that is not submitted by Vendors yet. Therefore, please pay attention to these notifications before following provided instructions.

The following tutorial also introduces *Mighty Mick's LLC* distribution company that works with *Front Street Inc* vendor organization and *Champions Corp* resellers. Mighty Mick's LLC just started to work with the Connect platform. Therefore, this company should register a hub and a marketplace first.

Initialization

Before starting collaborating with Vendors or Resellers, Distributors are required to define their commerce system on the Connect platform. A commerce system should be represented via a registered hub and a configured marketplace. In general, commerce systems are integrated to the Connect platform automatically. However, Connect users can create a hub and marketplace by using the Connect interface as described below.

Hub Registration

Hubs represent real commerce systems integrated with the Connect platform. Distributors can register several hubs differentiated by geographical regions or any other criterion. The following steps showcase how to register a hub on the CloudBlue Connect for API integration with a Distributor's system.

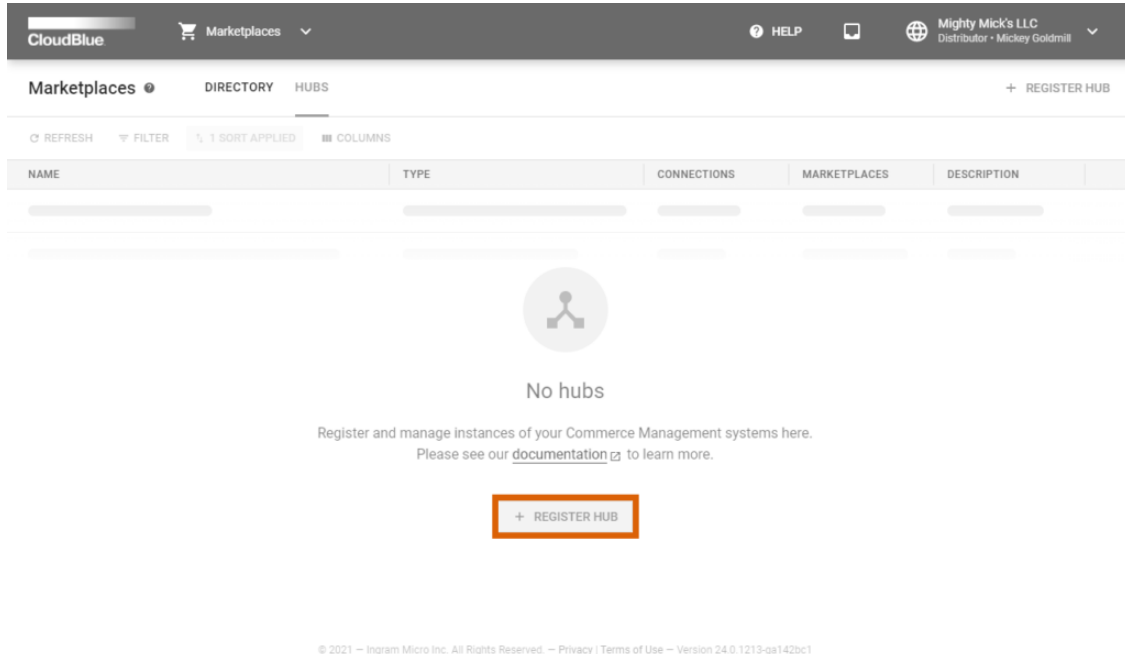


Commerce or Enterprise Hubs

Note that it is also possible to create *Commerce* and *Enterprise* hubs on the Connect platform. If you want to register a Commerce hub, it is necessary to locate and enter your Hub Instance ID. In case an Enterprise hub is required, it is necessary to enter your *CBT token* into the *Instance ID* field.

1. Register a new hub

Access the **Hubs** section of the **Marketplace** module. Thereafter, click the **Register Hub** button to start registering your hub manually.



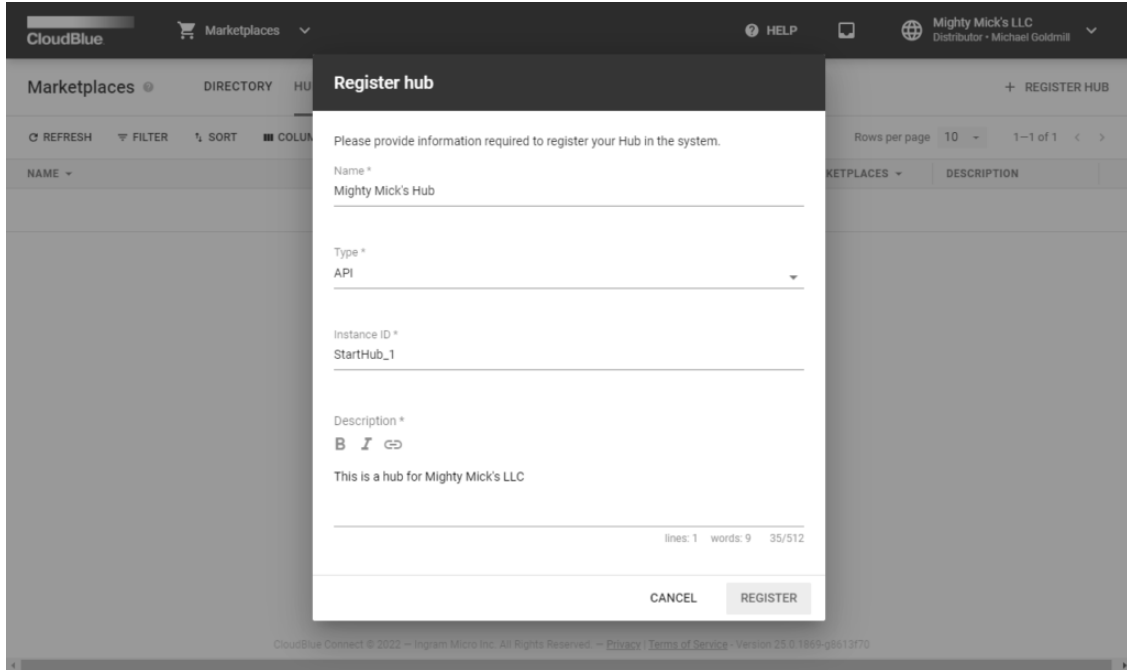
The screenshot shows the CloudBlue Marketplace interface. At the top, there's a navigation bar with 'Marketplaces' selected. Below it, there are tabs for 'Marketplaces', 'DIRECTORY', and 'HUBS'. A '+ REGISTER HUB' button is visible in the top right. The main content area shows a table with columns: NAME, TYPE, CONNECTIONS, MARKETPLACES, and DESCRIPTION. The table is empty. Below the table, there's a circular icon with a person symbol and the text 'No hubs'. Underneath, it says 'Register and manage instances of your Commerce Management systems here. Please see our [documentation](#) to learn more.' At the bottom, there's a '+ REGISTER HUB' button highlighted with an orange border.

2. Specify your hub properties

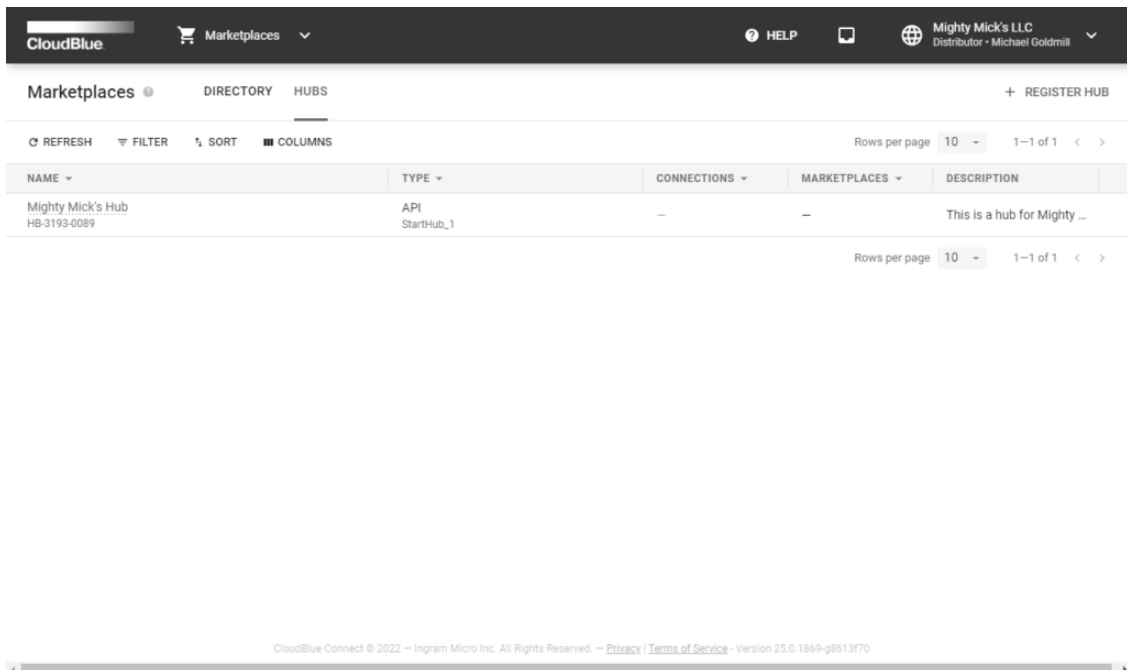
Fill out the following hub properties form:

- **Name:** Enter a descriptive hub name.

- **Type:** In this scenario, the *API* hub type is selected.
- **Instance ID:** In case the API type is selected, enter a required string that identifies a hub within a Distributor system.
- **Description:** Enter a short description of your hub.



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NAME	TYPE	CONNECTIONS	MARKETPLACES	DESCRIPTION
Mighty Mick's Hub HB-3193-0089	API StartHub_1	—	—	This is a hub for Mighty ...

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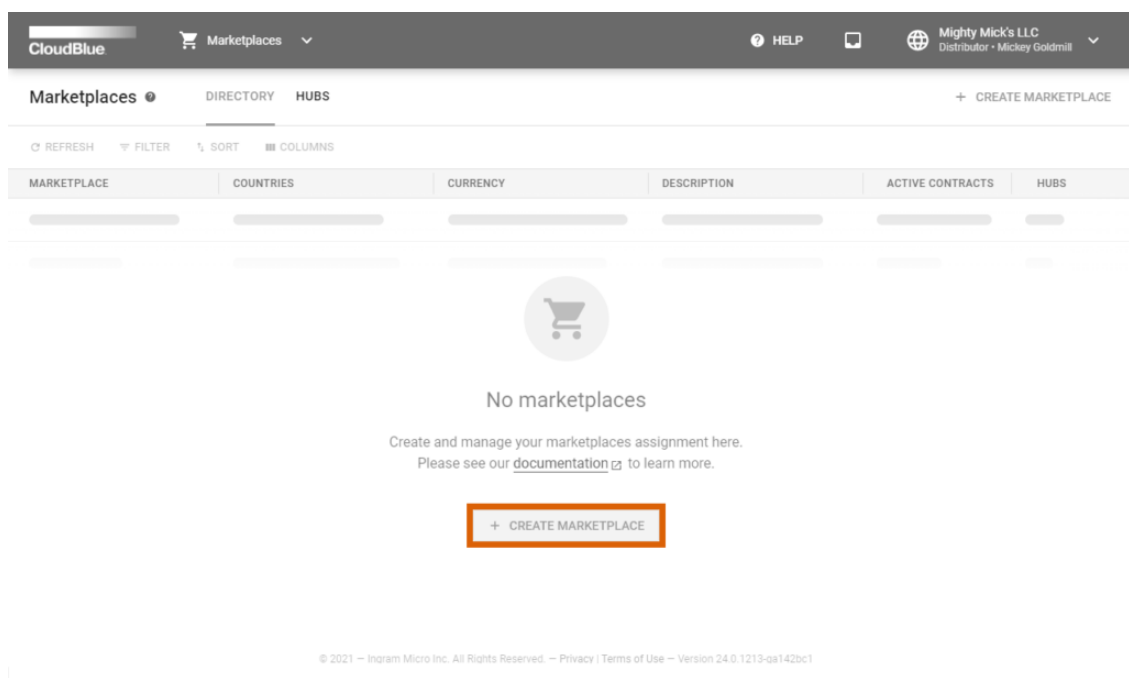
Click **Register** to finalize your manual hub creation on the Connect platform.

Therefore, your registered hub will be available from the provided hub list. Note, however, that this new hub is not bound to any marketplace yet.

Marketplace Creation

Marketplaces represent available go-to-market channels that are used by Distributors to express different logical concepts, such as regions, industries, sizing, and so on. Note that marketplaces are configured via a marketplace creation wizard from the *Marketplace* module.

Access the **Marketplaces** module and click the **Create Marketplace** button to launch the aforementioned wizard.

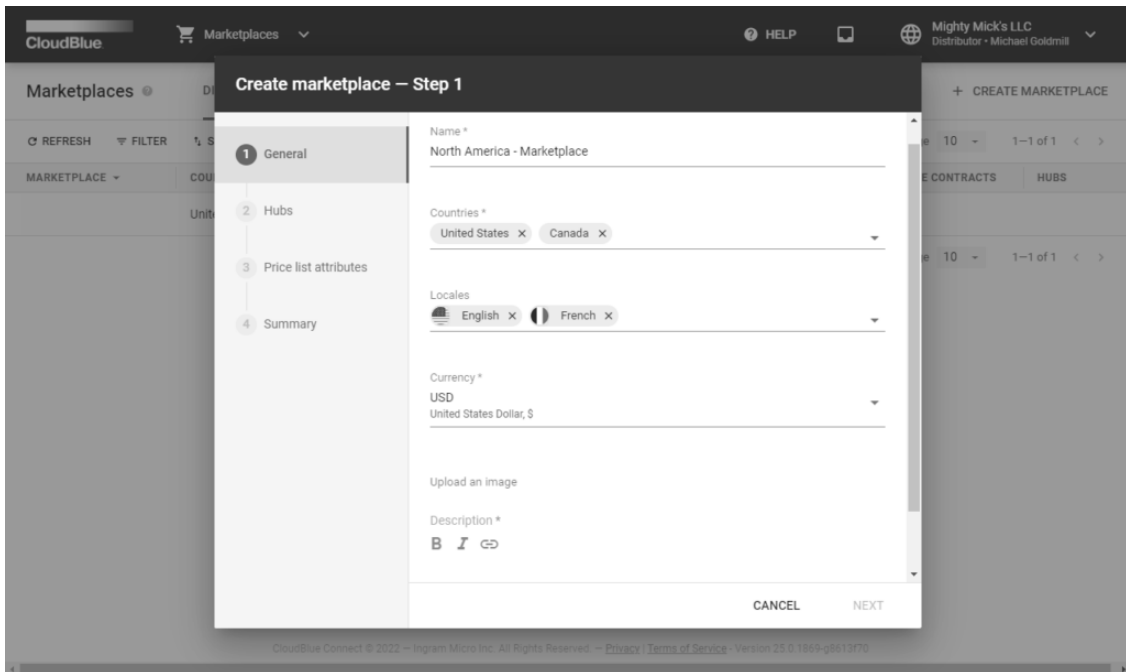


Thereafter, follow the wizard steps to successfully create your marketplace and bind it with your previously registered hub.

1. General

Specify your general marketplace properties:

- **Name:** Enter a descriptive marketplace name.
- **Countries:** Select one or more countries that your marketplace should serve.
- **Locales:** Add locales that are supported by your marketplace (optional).
- **Currency:** Specify a currency that will be used in your marketplace.
- **Upload an image:** This will represent your marketplace logo (optional).
- **Description:** Enter a short description of your marketplace.



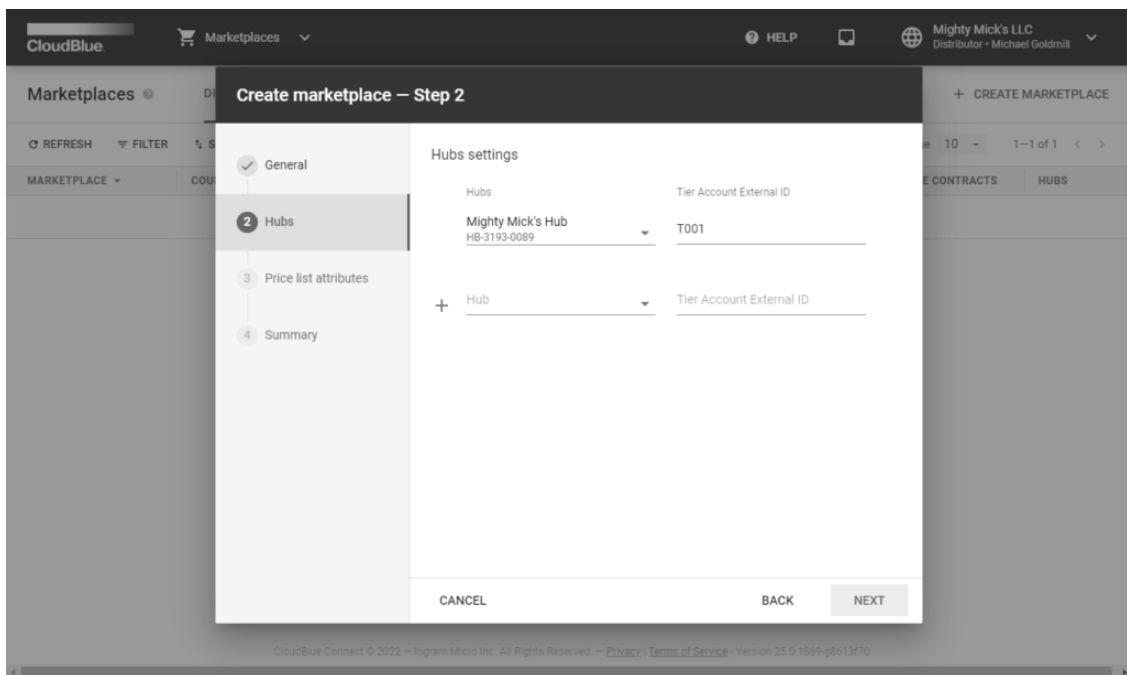
In this scenario, “United States” is selected in the *Countries* field and “USD” is selected in the *Currency* field.

Click **Next** to continue.

2. Hubs

Fill out the following Hubs form:

- **Hubs:** Select your previously registered hub. Add more hubs to this list if necessary.
- **Tier Account External ID:** Enter the ID of the account that sells products supplied through Connect on the external side. This must be an ID assigned to the account by the external system that the hub represents here.



Click the **Next** button to continue.

3. Price list attributes

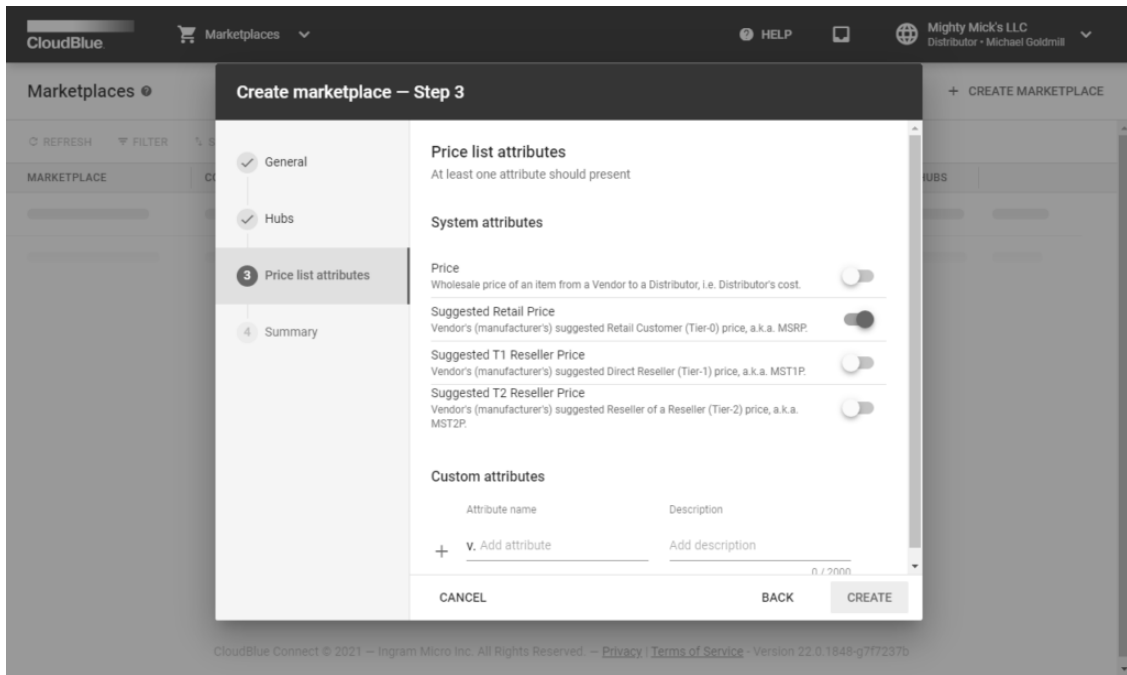
Specify the price list attributes as follows:



Information

Note that at least one of the following attributes should be selected.

- **Price** represents Distributors cost (i.e., wholesale price of an item from a Vendor to a Distributor).
- **Suggested T0 Price** (MSRP) is Vendor's price suggested to Retail Customer.
- **Suggested T1 Price** is Vendor's price suggested to Direct Reseller.
- **Suggested T2 Price** represents Vendor's price suggested to Reseller.
- The **Custom attributes** option allows adding a custom attribute and its description.

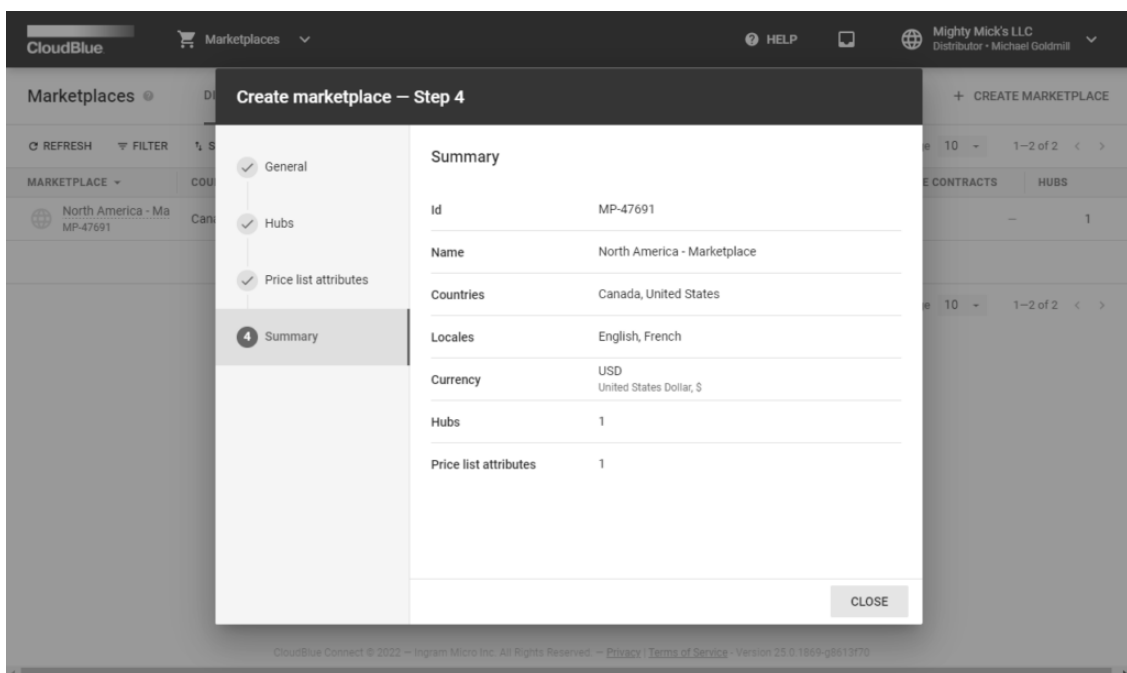


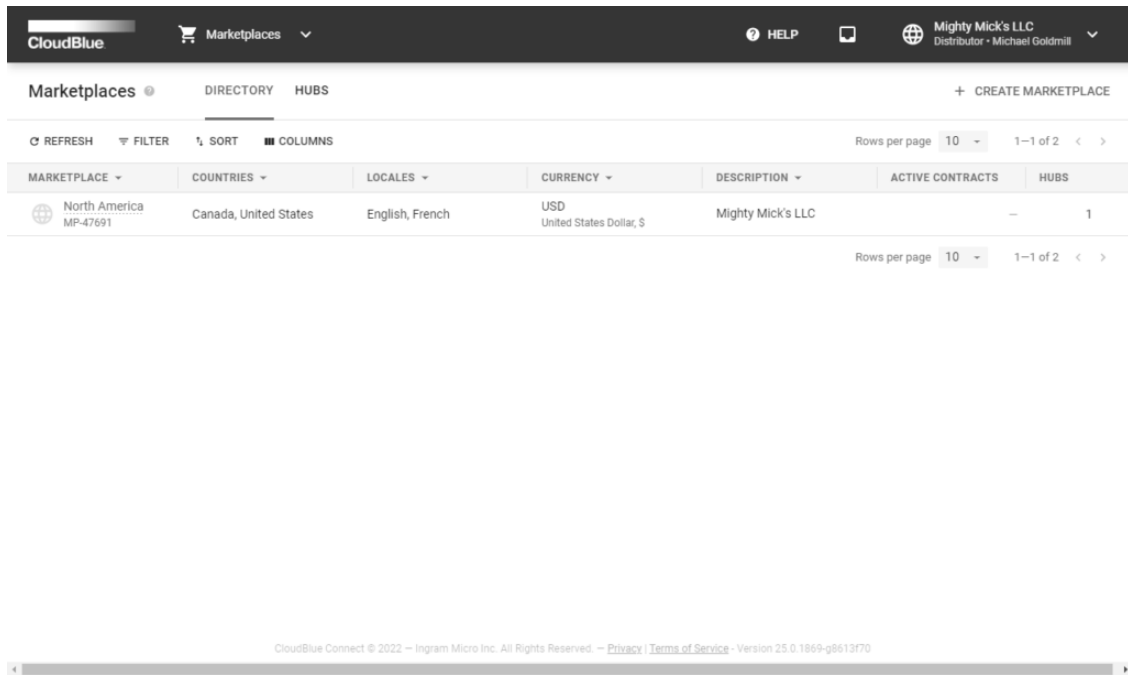
In this scenario, the **Suggested Retail Price** attribute will be selected.

Click **Create** to finalize your marketplace creation.

4. Summary

As a result, the system provides the following summary:





The screenshot shows the CloudBlue interface for the 'Marketplaces' section. The user is logged in as 'Mighty Mick's LLC' (Distributor - Michael Goldmill). The interface includes a navigation bar with 'Marketplaces' and 'HUBS' tabs, and a '+ CREATE MARKETPLACE' button. Below the navigation, there are controls for 'REFRESH', 'FILTER', 'SORT', and 'COLUMNS', along with 'Rows per page' (set to 10) and '1-1 of 2' pagination. The main table has the following data:

MARKETPLACE	COUNTRIES	LOCALES	CURRENCY	DESCRIPTION	ACTIVE CONTRACTS	HUBS
North America MP-47691	Canada, United States	English, French	USD United States Dollar, \$	Mighty Mick's LLC	—	1

At the bottom of the screenshot, there is a footer: 'CloudBlue Connect © 2022 - Ingram Micro Inc. All Rights Reserved - Privacy | Terms of Service - Version 25.0.1869-g8613f70'.

Review the summary and click the **Close** button. Note that created marketplace will also be available from the *marketplaces* list. Therefore, Distributors can create required partner accounts to start working with Vendors and Resellers.

Your Next Step

By completing the initialization tutorial, the Distributor's environment allows creating required agreements and contracts as well as partners accounts. Access Inviting Partners to Connect to proceed with the Distributor Tutorial.

In case more information on marketplaces or hubs is required, please refer to the Marketplace module or Hubs documentation.