

Documentation \rightarrow



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Connection is an entity that links a Vendor's product to a hub with the purpose of deploying this product on the corresponding commerce system and enabling its provisioning and fulfillment functions.

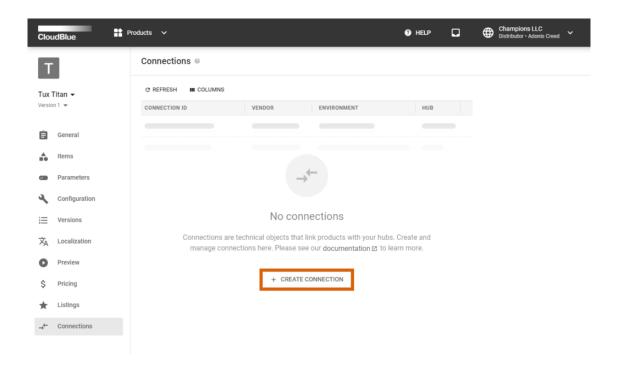
Prerequisites

In order to be able to create a product connection, the following pre-conditions must be satisfied:

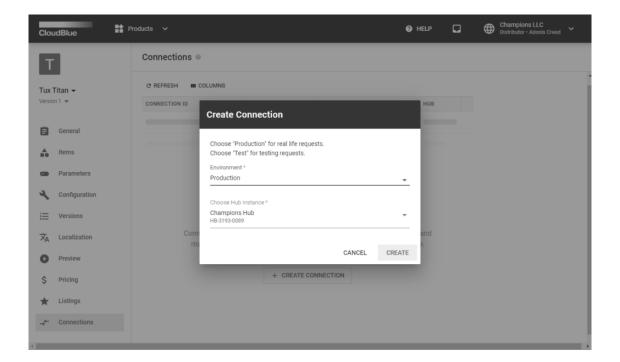
- A least one commerce system hub should be registered via the Hubs section of the Marketplace module;
- A signed distribution contract with a product vendor;
- Vendor should have a published Version of a product.
- There should be a Listing request for a vendor's product;
- The listing request should be sent to the Distributors for a review .

Connection Creation

It is important to note that your created connection objects **cannot** be removed and its properties **cannot** be modified. Follow the steps below to successfully create a connection object on the CloudBlue Connect platform:



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- 1. Navigate to the **Products** module.
- 2. Click on the <u>product name</u> that you want to create a connection for.
- 3. Switch to the **Connections** section via the left menu panel.
- 4. Click the Create Connection button.
- 5. Input the required connection parameters as follows:
 - **Environment** can be either **Test** or **Production**. This determines what kind of fulfillment requests will be created under this connection;
 - Choose Hub instance provides a list of hubs owned by the Distributors. to deploy the product to.



Note

The system allows creating one connection for one hub, either *Test* or *Production*. Changing your selection at a later stage is **not possible**.

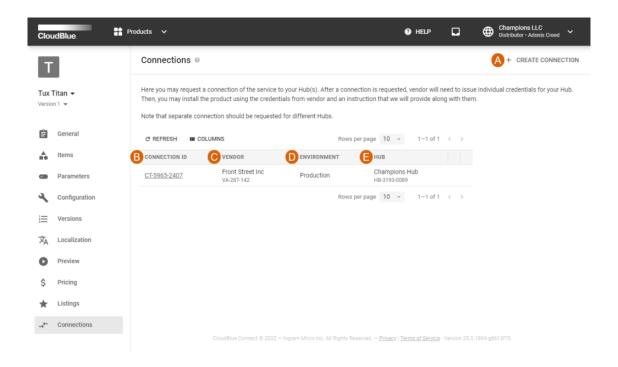


6. Click the **Create** button to complete the connection creation process.

As a result, your configured connection object should be displayed within the Connections list.

Connections List

Once at least one connection is created, the Connection section displays a list of your created connection objects:



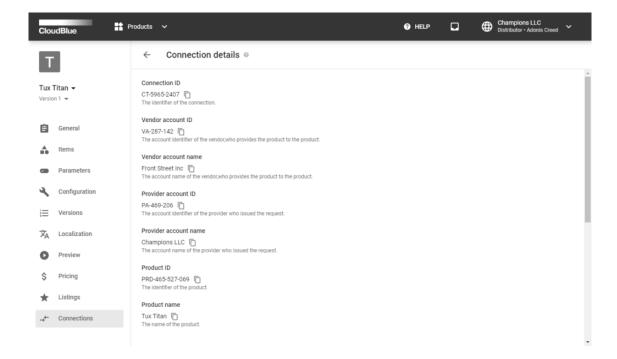
The numbered points functions as below:

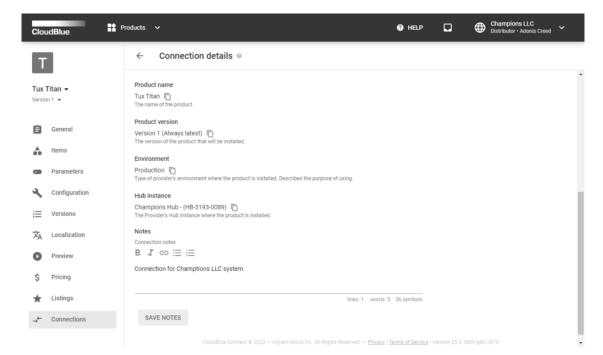
- []: The **Create Connection** button allows creating additional connections for the same product.
- []: The **Connection ID** column shows the Connect IDs of created connections. Click on this ID to access the **Connection details** screen.
- []: The **Vendor** column shows the account name and ID of the vendor who created and listed the product.
- []: The **Environment** column shows the environment type (*Test* or *Production*) configured during connection creation.
- []: The **Hub** column shows the name and ID of the hub to which the product is to be deployed.

Connection Details Screen

The **Connection Details** screen can be accessed by clicking on a Connection ID from the Connection section. This screen provides multiple tabs that provides various information:

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- **Vendor account** showcases the account ID and name of the Vendor associated with this connection.
- Provider (Distributor) account shows the account ID and name of the Distributor associated with this connection.
- The **Product** section shows the ID, name, and version of the product associated with this connection.
- The **Environment** section shows the environment type (*Test* or *Production*) configured during connection creation and the name and ID of the hub to which the product is to be deployed.
- The Notes section provides an ability to put down additional details about the connection, which could be seen by all

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Connect users that are managing the connections for the current Distributor. The field provides basic formatting options and the **Save Notes** button needs to be pressed to propagate the changes to the system.