



PRODUCT SPECIALIST

Managing Pricing

Liferay

 Commerce

Managing Pricing

Learning Objectives

- Understand the pricing options available within Liferay Commerce
- Learn how to set multiple prices for products according to the Liferay Commerce Pricing Hierarchy

Tasks to Accomplish

- Create multiple price options for a product
- Create a discount based off of product categories

Exercise Prerequisites

- Java JDK installed to run Liferay
 - Download here: <https://www.oracle.com/technetwork/java/javase/downloads/jdk11-downloads-5066655.html>
 - Instructions on installation here: https://www.java.com/en/download/help/download_options.xml
- Unzipped module exercise files in the following folder structure:
 - Windows: `C:\liferay`
 - Unix Systems: `[user-home]/liferay`
- A Liferay DXP or CE 7.2 instance up and running with Commerce 2.1 installed
- A site created using the Minium accelerator

Table of Contents

- [Create Price Lists and Discounts](#)
- [Managing Pricing Module Quiz](#)
- [Answer Key](#)

Create Price Lists and Discounts

Exercise Goals

- Create New Price List for one product with tiered pricing
- Create a multi-level Discount applied to one category

Create a New Price List

1. **Go to** *Control Panel > Commerce > Price Lists*.
2. **Click** *Add*.
3. **Click** on the *Catalog* drop-down.
4. **Choose** *Minium*.
5. **Type** `US West Coast Prices` for the Name.
6. **Select** *USD* for the *Store Currency*.
7. **Click** *Select* under *Account Groups*.
8. **Choose** *US West Coast*.
9. **Click** *Publish*.

Add a Product to the Price List

1. **Click** the *Entries* tab.
2. **Click** the *Add* button.
3. **Check** the box next .
4. **Click** *Add*.
5. **Click** to check the box next to the PremPower Battery.
6. **Click** *Add*.

Add Tier Price Entries

1. Click the PremPower link under *Product Name*.
2. Click the *Tier Price Entries* tab.
3. Click the *Add* button.
4. Type 199.99 in the *Price* field.
5. Type 5 in the *Minimum Quantity* field.
6. Click *Save*.
7. Click the *Add* button.
8. Type 179.99 in the *Price* field.
9. Type 20 in the *Minimum Quantity* field.
10. Click *Save*.

The screenshot shows a form with three input fields, each with a currency selector (USD) to its right:

- Price:** The input field contains the value 179.99.
- Promo Price:** The input field contains the value 0.00.
- Minimum Quantity:** The input field contains the value 20.

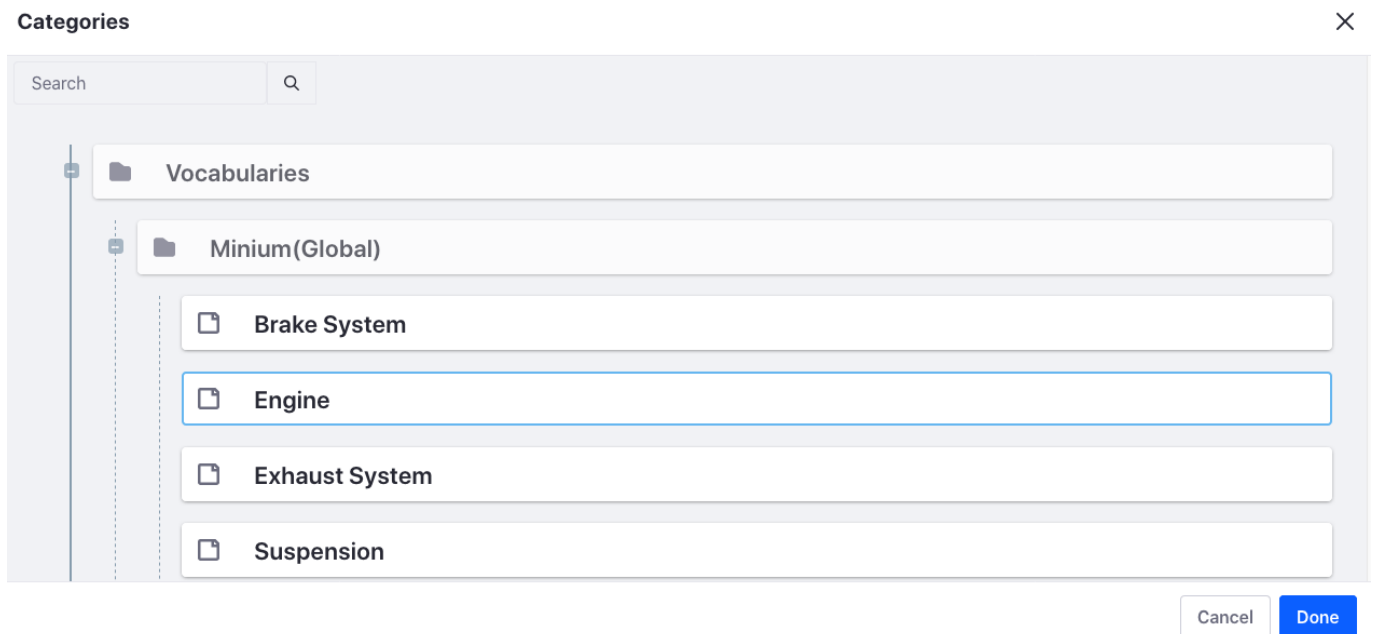
At the bottom of the form are two buttons: **Save** (in a blue box) and **Cancel** (in a white box with a gray border).

Create a Discount

1. Go to *Control Panel > Commerce > Discounts*.
2. Click the *Add* button.
3. Type *Engine Components Sale* as the *Title*.
4. Click to open the *Target* drop-down.
5. Choose *Apply to Categories*.
6. Check the box next to *Minimum US*.
7. Type 10 in the *Level: 1* field.
8. Click the *Active* slider so that it reads *YES*.
9. Click *Publish*.

Apply the Discount to the Engine Category

1. Click the *Categories* tab.
2. Click *Select*.
3. Open the *Minium* Vocabulary.
4. Click to highlight the *Engine* category.
5. Click *Done*.
6. Click *Save*.



Add Multi-Level Discounts

1. Click the *Detail* tab.
2. Click the *Add* button next to the *Level: 1* field.
 - The Level: 1 field should read 10%
3. Type 15 in the *Level: 2* field.
4. Click *Publish*.

Bonus Exercises:

1. Create a pricing structure where Connolly Repairs gets a 10% price reduction on all brake-related products, while Speedy Auto Services HQ pays 5% above the base price for those same products.
2. Create a 15% discount for the US West Coast account group that is only valid for accounts purchasing oil pumps and oil filters in the same order.

Managing Pricing Module Quiz

1. Which of the following is not a level of the Pricing Hierarchy?
 - A. Base Price
 - B. Tiered Price
 - C. Promo Price
 - D. Alternate Price
 - E. List Price

2. Select Accounts can use currencies other than a store's primary currency for certain products through the use of Price Lists.
 - A. True
 - B. False

3. Which of the following statements is not true about Price Lists?
 - A. They can only set prices that are lower than the base price of a particular product.
 - B. They are created in the Commerce section of the Control Panel.
 - C. They can be associated with Accounts and Account Groups.
 - D. Their prices supersede base prices but are in turn superseded by tiered prices.

4. Which of the following statements are true about currencies in Liferay Commerce? (Choose all correct answers):
 - A. Most major world currencies are available out-of-the-box.
 - B. Prices in the storefront are displayed in the primary currency for the platform.
 - C. Conversions between currencies must be manually enabled for multi-currency use cases.
 - D. A product's price is stored within the platform in the primary currency of the catalog it is found in.
 - E. Price Lists can be used to set prices in a specific currency that will maintain their value in that currency, regardless of exchange rates.

5. Discounts supersede the prices that they act upon.
 - A. True
 - B. False

Answer Key

1. D
2. True
3. A
4. A, D, E
5. False