IBM<sup>®</sup> WebSphere<sup>®</sup> Commerce V7 Feature Pack 2 – Lab exercise

# Price list update

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#### What this exercise is about

Updating the prices of a large price list from the Management Center **Catalog Filter and Pricing tool** is a challenge because you will spend a lot of time on waiting for Management center to load catalog entries into the UI. In this tutorial, you will learn how to quickly update the prices of a price list using price list's export and import features.

This tutorial should take approximately 30 min to complete.

This lab is created for learning the Price Rule solution of WebSphere Commerce Feature Pack 2. This lab is provided **AS-IS**, with no formal IBM support.

#### What you should be able to do

After completing this exercise, you should be able to:

• Understand how to update prices of a price list using the price list export and import feature

#### Introduction

The following naming conventions are used in the exercises:

Reference Variable	Description
<hostname></hostname>	Hostname for WebSphere Commerce
<siteadmin_id></siteadmin_id>	Site administrator ID
<siteadmin_pwd></siteadmin_pwd>	Site administrator password
<madisons_store_dir></madisons_store_dir>	Store directory of Madisons starter store
<temp></temp>	A temp directory

## Requirements

Before beginning this lab, ensure you:

- Understand the concepts of price list and the price rule
- Installed WebSphere Commerce V7 fix pack 2
- Installed WebSphere Commerce V7 feature pack 2
- Completed feature enablement
- Published feature pack Madisons starter store archive Madisons-FEP.sar

After publishing complete, you can launch the store using following URL:

http:// <Hostname>/webapp/wcs/stores/servlet/<Madisons\_Store\_Dir>/index.jsp

Note: **<Madisons\_Store\_Dir>** is the store directory you selected when you publish the Madisons starter store.

# Part 1: View the prices on the storefront

In this part of the lab, you will go to the Madisons starter store storefront to view a product's price under the **Office Chairs** category. In the later part of this lab, you will view that product's price again to verify your price list updating is successful.

- 1. Launch the Madisons starter store.
- 2. Move your mouse over the category Furniture, and then select Office Chairs.



3. Click Mahogany Desk Chair image to go to its product page.



Mahogany Desk Chair

4. Since **Mahogany Desk Chair**'s both list price and offer price are \$249.99, you should see only one price \$249.99 displaying in the product page. Remember this price \$249.99. You will change this product's Offer Price in later part of this lab.

	Mahogany Desk Chair
111	Price: \$249.99
111	Save 20% on Furniture!
	Quantity 1
1	Add to Cart
	Add to Compare
	Add to Wish List
	Check Store Availability
	Online Availability:
	🕎 In Stock
	In-Store Availability:
	Select Store

## Part 2: Export Madisons starter store's default Offer Price list

In this part of the lab, you will export the Madisons starter store's default Offer Price list from the Management center **Catalog Filter and Pricing** tool.

1. Launch the WebSphere Commerce Management Center using following URL

https://<Hostname>:8000/lobtools

- 2. Log in using site administrator ID and password.
  - \_\_\_\_3. Select the Catalog Filter and Pricing tool from the Management Center Tools drop down list

	Management Center Tools 👻
0	🔚 Catalogs
	🚔 Marketing
-	Normations
	😽 Assets
	🔂 Catalog Filter and Pricing
	🟥 Installments
	🖷 Store Management
	Ø Getting Started
	Preferences

- \_ 4. Select the Madisons starter store from **Select Store** dropdown list.
- 5. In the Explorer View, select **Price Lists** link. Right click **Madisons** in the Price Lists list view, select **Export** in the pop-up menu.

Note: When you right click **Madisons** in the Price Lists list view, your cursor needs to be outside of the textbox.

**Madisons** is Madisons starter store's default Offer Price list. This price list name might be different in your environment depending on what name you used to publish Madisons-FEP.sar.



6. Select **Save** button to save file PriceList.csv into <TEMP> directory.

File Down	oad	×
Do you it?	want to save this file, or find a program onlin	e to open
	Name: PriceList.csv	
	Type: Unknown File Type	
	From: localhost	
	<u> </u>	Cancel
0	While files from the Internet can be useful, some files o harm your computer. If you do not trust the source, do program to open this file or save this file. <u>What's the ri</u> s	can potentially not find a <u>sk?</u>

Note: If above File Download window is not opened, you should check your browser's security setting to make sure it allows file download.

7. You can easily update the prices in the PriceList.csv file using an external tool, for example Microsoft Excel. To make this lab simple, you open PriceList.csv file in Microsoft Notepad and only

change product **Remember Mahogany Desk Chair**'s price from **249.99000** to **200.99000**. Save and close the file when you are done.

📕 PriceList.csv - Notepad 📃 🔲 🗵
<u>File Edit Format View H</u> elp
Die Eut Tymidt ver Lep PriceListUniqueId, PriceListName, CatentryUniqueId, CatentryPartNumber, Identifier, Precedence, St. Madisons,, FULO-01,100,0.0,2003-01-01 00:00:00.0,,,,,,449.99000,,,,,,0 ,Madisons,, FULO-02,200,0.0,2003-01-01 00:00:00.0,,,,,,649.99000,,,,,,0 ,Madisons,, FULO-021,201,0.0,2003-01-01 00:00:00.0,,,,,,649.99000,,,,,,0 ,Madisons,, FULO-03,300,0.0,2003-01-01 00:00:00.0,,,,,,499.99000,,,,,,0 ,Madisons,, FULO-03,01,301,0.0,2003-01-01 00:00:00.0,,,,,,499.99000,,,,,,0 ,Madisons,, FULO-04,400,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FULO-04,400,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FULO-0401,401,0.0,2003-01-01 00:00:00.0,,,,,,249.99000,,,,,0 ,Madisons,, FUOF-01,100,0.0,2003-01-01 00:00:00.0,,,,,,249.99000,,,,,0 ,Madisons,, FUOF-02,200,0.0,2003-01-01 00:00:00.0,,,,,,359.99000,,,,,0 ,Madisons,, FUOF-021,201,0.0,2003-01-01 00:00:00.0,,,,,,359.99000,,,,,0 ,Madisons,, FUOF-03,300,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FUOF-03,300,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FUOF-03,300,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FUOF-031,301,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FUOF-0301,301,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FUOF-04,400,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FUOF-04,400,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FUOF-04,400,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FUOF-04,400,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FUOF-04,400,0.0,2003-01-01 00:00:00.0,,,,,,479.99000,,,,,0 ,Madisons,, FUOF-04,400,0.0,2003-01-01 00:00:00.0,,,,,,199.99000,,,,,0 ,Madisons,, FUOF-04,400,0.0,2003-01-01 00:00:00.0,,,,,,199.99000,,,,,0
,Madisons,,FU0F-05,500,0.0,2003-01-01 00:00:00.0,,,,,,,279.99000,,,,,,,,0

## Part 3: Import the price list file

In this part of the lab, you will import the updated PriceList.csv file back to the Madisons price list.

1. In the Management Center's Catalog Filter and Pricing tool, select Create New > Price List Upload



Note: If you closed the Management Center, you can re-open it by following the instructions in Part 2 step 1 - 4

2. Use the browse button highlighted in the screen capture below to select the file PriceList.csv

*PriceList.csv			Save and Close	Close
Price List Upload				
🗢 General Properties				
*File name 🕕	PriceList.csv			
Size	60 KB			
Character set 🕕	UTF-8	•		
	Find and Ad	U 🕾 🛃		
Target price list 🕕	Name	Description		
	0 of 0 selected			

3. In the **Find and Add** field, type in **Madisons**, then select **Find and Add** button. The **Madisons** price list is added into the **Target price list** table.

Note: **Madisons** is the default Offer Price list. This price list name might be different in your environment depending on what name you used to publish Madisons-FEP.sar.

*PriceList.csv Price List Upload				Save and Close	Close
🗢 General Properties					
*File name 🛈	PriceList.csv		Q		
Size	60 KB				
Character set 🕕	UTF-8				
	Madisons	Find and Add			
Target price list 🕕	Name		Description		
	Madisons		This is the default Of This price list contain entries in the master the actual price custo taxes, discounts, and	fer Price list for this store. is offer prices for all catalog catalog. The offer price is omers must pay, before shipping.	
	0 of 1 selected				-

- \_\_\_\_\_4. Click **Save and Close** button to start the price list uploading.
- \_\_5. Select **Price List Uploads** in the Explore view to check the loading status. Uploading can take a while depending on how big your input file is.

Management Center Tools Catalog Filter and Pricing				Welcome wcsadmin   Li	og Out IEM
File Edit View Help				Madisons	ş 🗸 🕈
♦ ⇒ 1 1	. 🔵 🔮 🛍 📮 🛛	9 🖻 🕸 🗛 🔳		A.	9
Search Results	Price List Up	loads - List			
Catalog Filters	* File Name PriceList.csv	Size Statu 60 KB	is 😱 Uploaded By 🔽 wcsadmin	Start Time 2010/11/30 10:43 PM	End Time 2010/11/30 10:44
Price Rules					
🧰 Price List Uploads					
🧰 Price Equations 📄 Price Constants					

## Part 4: Verify you price list uploading

In this section, you will go to the storefront to verify your price list uploading.

1. Follow the instructions in Part 1 step 1-3 to open Mahogany Desk Chair product page

THE	Mahogany Desk Chair Price: \$249.99 \$200.99	
	Save 20% on Furniture!	
1.1	Add to Cart	
	Add to Compare Add to Wish List Check Store Availability	
	Online Availability:	
	In-Store Availability: Select Store	

2. You should be able to see the **list price** is still the same \$249.99, but the **offer price** has been changed to \$200.99

# Part 5: What you did in this exercise

In this tutorial you learned how to use Price List's export and import features to quickly change store's default offer prices.