TRAILHEAD

Exercise 5-4: Apply Multiple Promotions to a Bundle

It's possible to apply more than one promotion to a bundle. As you apply each promotion to the child products in the cart, the adjustments of the promotion are applied automatically.

To delete more than one promotion applied to the same bundle, you must have **DeleteServices** set to **No**. Then you must delete each promotion separately. If your DeleteServices is set to **Yes**, you will not be able to delete any of the multiple promotions applied to the same bundle.

Scenario

Ada wants another promotion that applies to the same bundle as the Infiwave Phone 10 Intro Promo. She creates the new promotion, applies it to the Infiwave Phone 10 Intro bundle, then tests how the system handles two promotions applied to one bundle.

Goals

- Apply more than one promotion to the same bundle and explain the impacts of this approach
- Configure the settings required to enable individual promotions

Tasks

1. Create a promotion
2. Apply the new promotion to a product
3. Adjust the price of a child product and limit it to a time frame
1. Test the impact of multiple promotions on a bundle in the cart

Time: 10 mins

Task 1: Create a promotion

Before Ada can test out the impacts of the new promotion, you need to create it in the shared catalog. You create the Unlimited Talk + Text Promotion, which is available for consumers only and applies for 24 months from the purchase date.

Instructions

1. Navigate to the browser tab where the **Vlocity Product Console** is open

2. In the Console's tab navigation bar, click **X** to dismiss the **Student Internet Promotion** tab.

3. In the **Dashboard**, click the **new** icon ✛ to the right of **Promotion**.

4. Complete the basic settings of the promotion in these sections: **General Properties**, **Duration**, **Additional Properties**, and **Effectivity**.

Field	Value
Name	Unlimited Talk + Text Promotion
Code	PROMO-UNLTALKTEXT
Description	20% off Unlimited Talk + Text for 6 months with the Unlimited Talk + Text Promotion
Price List	**B2C Price List**
Commitment Duration Time Plan	**TP-24M**
Commitment Duration Time Policy	**TPOL-PURCHASEDATE**
Orderable	✔
Service Continuation	**Manual Opt-Out**
Active	✔
Effective From	**[Today's date]**

5. Click **Save.**

Task 2: Apply the new promotion to a product

Next, you associate the new promotion with the Infiwave Phone 10 Intro Bundle. This should have cardinality of 1:1:1, and should add the contents of the promotion to the cart if they're not already in there.

Instructions

1. While still in the promotion, select the **Promotion Products** facet and click **New Promotion Product**.

2. In the configuration pane on the right, add these details.

Field	Value	Notes
Action Type	**Add**	This adds the products of the promotion to the cart.
Product	**Infiwave Phone 10 Intro Bundle**	
Update Scope	**Update Item and Child Items**	This ensures the promotion can be applied to an item already placed in the cart.
Minimum Quantity	1	The minimum amount of the bundle that must be purchased.
Quantity (Default)	1	The default quantity of the bundle.
Maximum Quantity	1	The maximum number of this bundle that can be purchased
Active	✔	Must be selected for the promotion to show in the cart PROMOTIONS list.
Effective From	**[Today's date]**	Must be selected for the promotion to show in the cart PROMOTIONS list.

3. Click **Save**. The product shows up in the **Promotion Products** list.

Task 3: Adjust the price of a child product and limit it to a time frame

Ada would like the new Unlimited Talk + Text promotion to give 20% off the Unlimited Talk + Text product monthly charge for 6 months. You adjust the product price within the promotion to implement this change.

Instructions

1. Locate the child product **Unlimited Talk + Text** in the promotion.

   a. Click the **Product Adjustments** facet.
   b. Click the **expand** icon ❯ next to **Infiwave Phone 10 Intro Bundle**.
   c. Click **Unlimited Talk + Text** to open the configuration pane on the right.

2. Discount the base price of **Unlimited Talk + Text** by 20% and limit the discount to occur for six months.

   a. In the configuration panel, click the **PRODUCT PRICING** tab.
   b. Notice below the **CHARGES** subtab, the list of base prices assigned to **Unlimited Talk + Text** displays.
   c. Click the **ADJUSTMENTS** subtab.
   d. Click **New,** and in the **Price List Entry** window, complete the **General Properties** section.

Field	Value
Price List	**B2C Price List**
Display Text	`20% off Unlimited Talk + Text for 6 months with the Infiwave Phone 10 Intro Promotion`

   e. In the **Pricing Variables** section, search for the type of pricing you want by completing these settings and clicking **Search**:
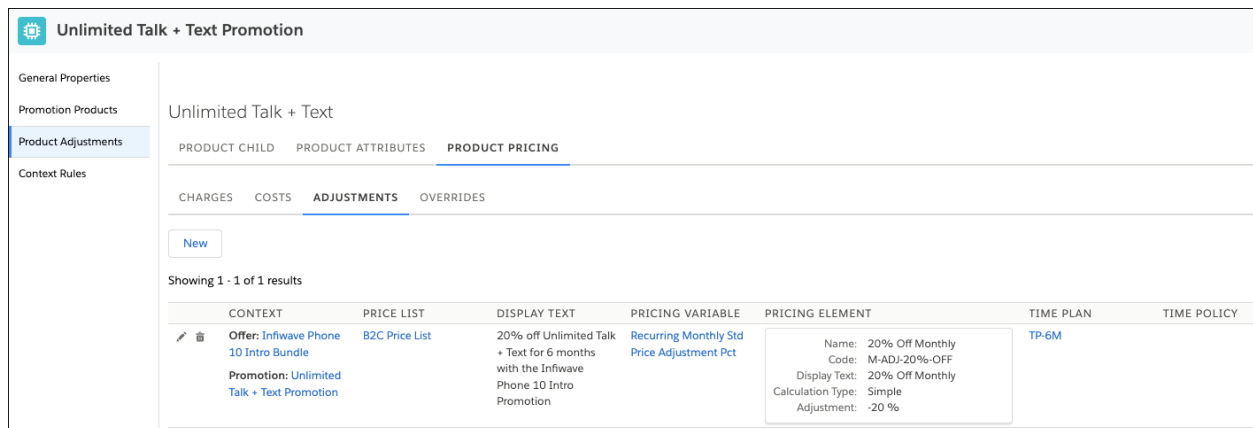
Field	Value
Charge Type	**Adjustment**
Sub-Type	**Standard**

f. In the **Pricing Variable** section below **Search**, click **Recurring Monthly Std Price Adjustment Pct**.

g. In the **Pricing Element** section, click **20% Off Monthly**.

h. In the **Time Plan/Policy** section, indicate the discount is applied for six months of the subscription by entering this setting:

Field	Value
Time Plan	**TP-6M**

i. Complete the **Effectivity** section and click **Save**.

Field	Value
Effective From	**[Today's date]**
Active	✔

j. Close the right-hand panel by clicking the **X**.

Task 4: Test the impact of multiple promotions on a bundle in the cart

Now it's time to test the impacts of your changes. You add each bundle to an order to see what happens in the cart, then delete them to make sure everything works as it should.

Instructions

1. Add the Infiwave Phone 10 Intro Bundle to the cart.

   a. Navigate to the browser tab where the **Carole White - Student Promo** order cart is open.

   b. In the **Cart** workspace of the order, from the **Back to School Student Offer** line item action menu, select **Delete** to remove the Back to School Student Offer from the cart. Your cart should now be empty.

   c. In the **Catalog Preview** pane, locate and add the **Infiwave Phone 10 Intro Bundle** product to the cart.

   d. There are two alerts in the cart. From the **Infiwave Phone 10 Intro Bundle** line item action menu, select **Configure**, and amend the product configurations as shown here.

Product	Field	Value
Infiwave Phone 10	Color	**Silver**
4G LTE Data Plan	Data Plans	**16 GB**

   e. The configuration alert messages have now disappeared. Close the Configuration dialog to return to the cart.

2. Add the Infiwave Phone 10 Intro Promo to the cart.

   a. In the Catalog Preview pane, locate and add the **Infiwave Phone 10 Intro Promo** promotion to the cart.
   b. Expand the **Infiwave Phone 10 Intro Bundle** in the cart and you'll see that the promotion and its pricing have been applied to the bundle. The **Infiwave Phone 10** is now $799.99 and **4G LTE Data Plan** is $20.00. The promotion is also displayed in the **Applied Promotions** list.

3. Add the Unlimited Talk + Text Promotion to the cart.

    a. In the **Catalog Preview** pane, locate and add the **Unlimited Talk + Text Promotion** to the cart.

    b. Notice the promotion and its pricing have been applied to the bundle. **Unlimited Talk + Text** is now $11.99.

Infiwave Phone 10 Intro Promo Applied					
Unlimited Talk + Text Promotion Applied					
Unlimited Talk + Text v1	Add	1	One Time Charge $0.00	Recurring Charge $11.99 ~~$14.99~~	⋮

4. Test the impacts of deleting the promotions from the cart.

    a. In the **Cart** workspace of the order, expand the **Applied Promotions** list. You should see two promotions listed in this section of the cart.

    b. From the **Unlimited Talk + Text Promotion** action menu, select **Delete**. Notice the discount is no longer applied to **Unlimited Talk + Text** product and the **Unlimited Talk + Text Promotion** does not display in the **Applied Promotions** list.

    c. Now follow the same process to delete the **Infiwave Phone 10 Intro Promo** promotion from the cart. Notice the pricing for the **Infiwave Phone 10** and the **4G LTE Data Plan** no longer have amended pricing, there are no promotions listed in the **Applied Promotions** list, and the **Infiwave Phone 10 Intro Bundle** still displays in the cart.

5. Answer these questions:

    ● What setting allows you to apply the promotions to a bundle already placed in the cart?

    ● What setting allowed you to delete the promotions from the bundle?

Yay! All done!