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## VeriFone Integrated Promotions (VIP) or Enhanced Mix & Match Use Cases

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## Item Lists - Adding, Editing or Deleting

The screenshot shows the 'Item List Maintenance' window with three tabs: 'Item List Maintenance', 'Combo Maintenance', and 'Mix&Match Maintenance'. The 'Item List Maintenance' tab is active. It contains the following elements:

- Item List ID Section:**
  - Item ID:** A text box containing the number '1'.
  - Description:** A text box containing the word 'Sandwich'.
  - List Type:** Two radio buttons, 'PLU' (which is selected) and 'Department'.
  - List:** A scrollable list box containing 13 items, with '1 - Sandwich' selected at the top.
  - Delete:** A checkbox that is currently unchecked.
  - Add New:** A button located to the right of the Item ID and Description fields.
- Item List Section:**
  - Item List:** A large scrollable list box containing 20 entries, each in the format '00000000010016/0' through '00000000010221/0'.
  - PLU:** A text box.
  - Mod:** A text box.
  - Add New:** A button.
  - Remove:** A button.
- Save:** A button located at the top right of the window.

### ■ Adding an Item List

- Select the "Add New" button on the Item List ID form. This operation will create an entry with an Item ID which is equal to the highest numbered Item ID + 1. The Item ID field can be edited.
- Provide an Item List description. This description will be available on the Combo and Mix&Match tabs for use in selecting lists.
- Select the List Type. Each list can either be a list of PLUs or a list of Departments. A list cannot contain both.

**Note:** Switching a list from one type to the other will delete all list entries.

### ■ Editing an existing list

- On the bottom of the Item List ID form, you can select the list you wish to modify.
- Once selected, the user can add or remove items.

### ■ Deleting an Item List

- On the bottom of the Item List ID form, you can select the list you wish to delete.
- Select the "Delete" check box.

The data must be saved in order for the changes to take place on the Site Controller. The button is at the top of the form.

Below is an example document showing three item lists. Item list 11 has two PLUs. Item list 12 has one PLU and is marked to be deleted. Item list 13 has one Department.

<NAXML-MaintenanceRequest xmlns="http://www.naxml.org/POSBO/Vocabulary/2003-10-16">

```
<TransmissionHeader>
  <StoreLocationID>AB123</StoreLocationID>
  <VendorName>VeriFone</VendorName>
  <VendorModelVersion>Sapphire</VendorModelVersion>
</TransmissionHeader>
<ItemListMaintenance>
  <TableAction type="update"/>
  <RecordAction type="addchange"/>
  <ILTDetail>
    <RecordAction type="addchange"/>
    <ItemListID>11</ItemListID>
    <ItemListDescription>Breakfast Item</ItemListDescription>
    <ItemListEntry>
      <ItemCode>
        <POSCodeFormat format="plu"/>
        <POSCode>00000000001496</POSCode>
        <POSCodeModifier>0</POSCodeModifier>
      </ItemCode>
    </ItemListEntry>
    <ItemListEntry>
      <ItemCode>
        <POSCodeFormat format="plu"/>
        <POSCode>00000000001458</POSCode>
        <POSCodeModifier>0</POSCodeModifier>
      </ItemCode>
    </ItemListEntry>
  </ILTDetail>
  <ILTDetail>
    <RecordAction type="delete"/>
    <ItemListID>12</ItemListID>
    <ItemListDescription>PAde 32 oz</ItemListDescription>
    <ItemListEntry>
      <ItemCode>
        <POSCodeFormat format="plu"/>
        <POSCode>00000000003100</POSCode>
        <POSCodeModifier>0</POSCodeModifier>
      </ItemCode>
    </ItemListEntry>
  </ILTDetail>
  <ILTDetail>
    <RecordAction type="addchange"/>
    <ItemListID>13</ItemListID>
```

```
<ItemListDescription>Hot Dog Dept</ItemListDescription>
<ItemListEntry>
  <MerchandiseCode>18</MerchandiseCode>
</ItemListEntry>
</ILTDetail>
</ItemListMaintenance>
</NAXML-MaintenanceRequest>
```

## PLU Item List Configuration

Item List Maintenance | Combo Maintenance | Mix&Match Maintenance | Save

Item List ID

Item ID: 1 Add New

Description: Sandwich

List Type

☒ PLU ☐ Department

1 - Sandwich 2 - Lunch Drinks 3 - Lunch Side 4 - Lunch Desserts 5 - Coffee 6 - Candy April Deal 7 - Cig Carton 8 - NASCAR Lighter 9 - Fountain 10 - Gatorade 32oz 11 - Breakfast Item 12 - PAde 32oz 13 - 13 Delete

Item List

00000000010016/0  
00000000010023/0  
00000000010030/0  
00000000010047/0  
00000000010054/0  
00000000010061/0  
00000000010078/0  
00000000010085/0  
00000000010092/0  
00000000010108/0  
00000000010115/0  
00000000010122/0  
00000000010139/0  
00000000010146/0  
00000000010153/0  
00000000010160/0  
00000000010177/0  
00000000010191/0  
00000000010207/0  
00000000010214/0  
00000000010221/0

PLU: Mod: Add New Remove

### ■ Adding items to an Item List

- On the bottom of the Item List ID form, you can select the list you wish to modify.
- To add a PLU entry to a list, enter the PLU number and modifier on the Item List form, and press the "Add New" button.
- To remove an item from the list, select (highlight) the item from the Item List entry box and press the "Remove" button.

Example of an Item List detail section for PLU Item Lists.

<ILTDetail>

```
<RecordAction type="addchange"/>
<ItemListID>11</ItemListID>
<ItemListDescription>Breakfast Item</ItemListDescription>
<ItemListEntry>
  <ItemCode>
    <POSCodeFormat format="plu"/>
    <POSCode>0000000001496</POSCode>
    <POSCodeModifier>0</POSCodeModifier>
  </ItemCode>
</ItemListEntry>
</ItemListEntry>
```

```
<ItemCode>
  <POSCodeFormat format="plu"/>
  <POSCode>00000000001458</POSCode>
  <POSCodeModifier>0</POSCodeModifier>
</ItemCode>
</ItemListEntry>
</ILTDetail>
```

## Department Item List Configuration

Item List Maintenance | Combo Maintenance | Mix&Match Maintenance | Save

Item List ID

Item ID: 13 Add New

Description: Hotdog Dept

List Type

☐ PLU

☒ Department

1 - Sandwich

2 - Lunch Drinks

3 - Lunch Side

4 - Lunch Desserts

5 - Coffee

6 - Candy April Deal

7 - Cig Carton

8 - NASCAR Lighter

9 - Fountain

10 - Gatorade 32oz

11 - Breakfast Item

12 - PAde 32oz

13 - Hotdog Dept

Delete

Item List

18 - HOT DOGGER

18 - HOT DOGGER

Add New Remove

### ■ Adding items to an Item List

- On the bottom of the Item List ID form, you can select the list you wish to modify.
- To add a Department entry to a department list, a pull down of valid departments will be provided. Select the department from the pull down list, and select the "Add New" button.
- To remove an item from the list, select (highlight) the item from the Item List entry box and press the "Remove" button.

Example of an Item List detail section for Department (Merchandise Code) lists:

```
<ILTDetail>  
  <RecordAction type="addchange"/>  
  <ItemListID>13</ItemListID>  
  <ItemListDescription>Hot Dog Dept</ItemListDescription>  
  <ItemListEntry>  
    <MerchandiseCode>18</MerchandiseCode>  
  </ItemListEntry>  
</ILTDetail>
```

## Combo Promotion - Adding, Editing or Deleting

The screenshot displays the 'Combo Maintenance' window, which is part of a larger application with tabs for 'Item List Maintenance', 'Combo Maintenance', and 'Mix&Match Maintenance'. The 'Save' button is located in the top right corner.

**Combo ID List Section:**

- Combo ID:** 1
- Description:** Ult Lunch Deal
- Start DateTime:** 2011-04-06 00:01
- End DateTime:** 2011-04-29 23:59
- Week day availability:** A table with columns for Day (S, M, T, W, T, F, S), Start Time, and End Time. All days are checked, and all times are set to 00:00.
- Price by:** Combo (selected), Combo Items
- Pricing Scheme:** Weighted (selected), Percentage
- Price:** 5.00
- Priority:** high
- Item List:** A list of items for the combo: 1 - Ult Lunch Deal, 2 - Deluxe Lunch Deal, 3 - Lunch Deal, 4 - Coffee 10% Off, 5 - Candy \$.50 off, 6 - Free NASCAR Lighter.
- Delete:** A checkbox that is currently unchecked.

**Combo Item List Section:**

- Item List:** A list of items to be included in the combo: 1 - Sandwich, 2 - Lunch Drinks, 3 - Lunch Side, 4 - Lunch Desserts, 5 - Coffee, 6 - Candy April Deal, 7 - Cig Carton, 8 - NASCAR Lighter, 9 - Fountain, 10 - Gatorade 32oz, 11 - Breakfast Item, 12 - PAde 32oz, 13 - Hotdog Dept.
- Itemlist Qty:** 1

### ■ Adding an Combo

- Select the "Add New" button on the Combo ID List form. This operation will create an entry with a Combo ID which is equal to the highest numbered Item ID + 1. The Combo ID field can be edited.
- Provide a Combo description. This description will be shown on the POS display and customer receipt.
- Select the scheduling options and priority. (Described later in this document)
- Select the "Price By" type. (Described later in this document)
- Item Lists, Qty, and pricing options are added to the promotion on the Combo Item List form. (Described later in this document)

### ■ Editing an existing Combo



- On the bottom of the Combo ID List form, you can select the Combo you wish to modify.
- Once selected, the user can edit the Combo.
- Deleting an Item List
  - On the bottom of the Combo List ID form, you can select the Combo you wish to delete.
  - Select the "Delete" check box.

The data must be saved in order for the changes to take place on the Site Controller. The button is at the top of the form.

## Mix & Match Promotion - Adding, Editing or Deleting

Item List Maintenance | Combo Maintenance | **Mix&Match Maintenance** | Save

**Mix Match ID List**

Mix Match ID: 1 [Add New]

Description: GatorDeal

Start DateTime: 2011-04-06 00:01

End DateTime: 2011-04-29 23:59

Week day availability:

<input checked="" type="checkbox"/> S	00:00	00:00
<input checked="" type="checkbox"/> M	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> W	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> F	00:00	00:00
<input checked="" type="checkbox"/> S	00:00	00:00

1 - GatorDeal  
2 - PowerDeal [Delete]

**Mix Match Item List and Entries**

Item List: 10 - Gatorade 32oz

Packaging List:

[Add New]

- QTY 2 FOR 2.000
- QTY 3 FOR 2.750
- QTY 5 FOR 4.000
- QTY 4 FOR 3.250

Package Pricing Type:

☒ Total Package Price

☐ Amount Off Package Price

☐ Percent Off Package Price

Quantity: 2

Package Price: 2.000

### ■ Adding an Mix & Match

- Select the "Add New" button on the MixMatch ID List form. This operation will create an entry with a MixMatch ID which is equal to the highest numbered Item ID + 1. The MixMatch ID field can be edited.
- Provide a MixMatch description. This description will be shown on the POS display and customer receipt.
- Select the scheduling options. (Described later in this document)
- Item List, Qty, and pricing options are added to the promotion on the MixMatch Item List and Entries form. (Described later in this document)

### ■ Editing an existing MixMatch

- On the bottom of the MixMatch ID List form, you can select the MixMatch you wish to modify.
- Once selected, the user can edit the MixMatch.

■ Deleting an Item List

- On the bottom of the MixMatch List ID form, you can select the MixMatch you wish to delete.
- Select the "Delete" check box.

The data must be saved in order for the changes to take place on the Site Controller. The button is at the top of the form.

## Schedule Options for Combo and Mix & Match

The screenshot shows a web form titled 'Combo ID List'. It contains the following fields and sections:

- Combo ID:** A text input field with the value '1'.
- Description:** A text input field with the value 'Ult Lunch Deal'.
- Start DateTime:** A date and time selector showing '2011-05-01' and '00:01'.
- End DateTime:** A date and time selector showing '2011-05-31' and '23:59'.
- Week day availability:** A section with a table of checkboxes and time ranges.
 

	Start Time	End Time
<input type="checkbox"/> S	00:00	00:00
<input checked="" type="checkbox"/> M	13:00	18:00
<input checked="" type="checkbox"/> T	13:00	18:00
<input checked="" type="checkbox"/> W	13:00	18:00
<input checked="" type="checkbox"/> T	13:00	18:00
<input checked="" type="checkbox"/> F	13:00	18:00
<input type="checkbox"/> S	00:00	00:00

The Combo and Mix & Match entries both allow the user multiple scheduling options for defining when a promotion is active. The Week day availability and hourly window is a TOPAZ-ONLY feature. Ruby workstations will only recognize the Start DateTime and End DateTime

- Start DateTime and End DateTime
  - The values provided here defines the promotions start and end period. The promotion will only be considered active between these times.
  - The promotion can be further narrowed down by the Weekday availability options.
- Week day availability
  - Allows the user to identify the days that a promotion is active
  - Further allows a user to identify a time period within a day that the promotion would be active, accomplished by selecting the start and ending hours on the 00:00 scroll boxes.

The following is a section of a Combo <CBTDetail> entry. The promotion is intended to run during the Month of May 2011, on weekdays between 1:00pm and 6:00pm.

```
<StartDate>2011-05-01</StartDate>
<StartTime>00:01:00</StartTime>
<StopDate>2011-05-31</StopDate>
<StopTime>23:59:00</StopTime>
<WeekdayAvailability startTime="00:00:00" available="no" weekday="Sunday" stopTime="00:00:00"/>
<WeekdayAvailability startTime="13:00:00" available="yes" weekday="Monday" stopTime="18:00:00"/>
<WeekdayAvailability startTime="13:00:00" available="yes" weekday="Tuesday" stopTime="18:00:00"/>
<WeekdayAvailability startTime="13:00:00" available="yes" weekday="Wednesday" stopTime="18:00:00"/>
```

```
<WeekdayAvailability startTime="13:00:00" available="yes" weekday="Thursday" stopTime="18:00:00"/>  
<WeekdayAvailability startTime="13:00:00" available="yes" weekday="Friday" stopTime="18:00:00"/>  
<WeekdayAvailability startTime="00:00:00" available="no" weekday="Saturday" stopTime="00:00:00"/>
```

---

## Identifying the Priority of a Combo

As part the NAXML Promotion VIP feature, new configuration options will be introduced. The new options will allow a user to configure promotions in a particular order of priority. The priority setting will allow certain promotions to take precedence over others that share many of the same items. Priority of promotions is particularly useful when programs give discounts as more items are added in combination. For example:

Promo1 - Discount for soda and chips (priority = low)

Promo2 - Discount for soda, chips, and sandwich (priority = medium)

Promo3 - Discount for soda, chips, sandwich, and salad. (priority = high)

Without the ability to set priority, promo 2 and 3 will never be realized, as the soda and chips will always form Promo1. The priority options will be available in Combo Maintenance and are only recognized on TOPAZ workstations. The available settings for Priority are: Highest, High, Medium, Low, and Lowest. Default setting is medium. Any promotion that does not specifically identify the priority will be assumed "medium" by the system. Here is an example of a CBTDetail section with priority set.

```
<CBTDetail>
  <RecordAction type="addchange"/><Promotion>
    <PromotionID>1</PromotionID>
  </Promotion>
  <ComboDescription>Ult Lunch Deal</ComboDescription>
  <ComboPrice>5.00</ComboPrice>
  <ComboList>
    <CombolistItem>
      <ItemListID>1</ItemListID>
      <CombolistItemQuantity>1</CombolistItemQuantity>
      <CombolistItemUnitPrice>1</CombolistItemUnitPrice>
    </CombolistItem>
    <CombolistItem>
      <ItemListID>2</ItemListID>
      <CombolistItemQuantity>1</CombolistItemQuantity>
      <CombolistItemUnitPrice>1</CombolistItemUnitPrice>
    </CombolistItem>
  </ComboList>
  <StartDate>2011-05-01</StartDate>
  <StartTime>00:01:00</StartTime>
  <StopDate>2011-05-31</StopDate>
  <StopTime>23:59:00</StopTime>
  <WeekdayAvailability startTime="00:00:00" available="no" weekday="Sunday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="13:00:00" available="yes" weekday="Monday"
stopTime="18:00:00"/>
  <WeekdayAvailability startTime="13:00:00" available="yes" weekday="Tuesday"
stopTime="18:00:00"/>
```

```
<WeekdayAvailability startTime="13:00:00" available="yes" weekday="Wednesday"
stopTime="18:00:00"/>
<WeekdayAvailability startTime="13:00:00" available="yes" weekday="Thursday"
stopTime="18:00:00"/>
<WeekdayAvailability startTime="13:00:00" available="yes" weekday="Friday"
stopTime="18:00:00"/>
<WeekdayAvailability startTime="00:00:00" available="no" weekday="Saturday"
stopTime="00:00:00"/>
<Priority>high</Priority>
</CBTDetail>
```

## Price by Items - Discounting by Amount

Item List Maintenance Combo Maintenance Mix&Match Maintenance Save

Combo ID List

Combo ID: 5 Add New

Description: Candy \$.50 off

Start DateTime: 2011-04-06 00:01

End DateTime: 2011-04-29 23:59

Week day availability

	Start Time	End Time
<input checked="" type="checkbox"/> S	00:00	00:00
<input checked="" type="checkbox"/> M	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> W	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> F	00:00	00:00
<input checked="" type="checkbox"/> S	00:00	00:00

Price by

☐ Combo

☒ Combo Items

Priority: medium

1 - Ult Lunch Deal

2 - Deluxe Lunch Deal

3 - Lunch Deal

4 - Coffee 10% Off

5 - Candy \$.50 off

6 - Free NASCAR Lighter

Delete

Combo Item List

1 - Sandwich

2 - Lunch Drinks

3 - Lunch Side

4 - Lunch Desserts

5 - Coffee

6 - Candy April Deal

7 - Cig Cartons

8 - NASCAR Lighters

9 - Fountain

10 - Gatorade 32 oz

11 - Breakfast Item

12 - PAde 32 oz

13 - Hot Dog Dept

Item Pricing

☐ New Price

☒ Disc by amount

☐ Disc by percent

☐ Trigger item

Amount Discount: 0.250

Itemlist Qty: 2

Example: Select Candy Bars are \$0.50 off the total amount when you buy 2 (or multiples of 2).

- Add or select the Combo for the promotion.
  - In this example the promotion is described as "Candy \$.50 off".
  - Combo " 5 - Candy \$.50 off" is shown to be selected in the list box at the bottom of the Combo ID List form.
- Select the scheduling options for the promotion.
- Select the appropriate Priority. Since this promotion is unrelated to any other Combo, medium was selected by default.
- Select "Combo Items" in the "Price By" box.



- On the Combo Item List form, the listbox on the left represents all configured Item Lists. The listbox on the right represents active Item Lists that participate in this promotion.
- The appropriate item list is added to the 'active' list by selecting it from the full list, and pressing the ">>" button to add it to the active list.
- To remove an active Item List, the "<<" button can be used.
- In this example, the "6 - Candy April Deal" list represents the Item List to discount.
- With "6 - Candy April Deal" selected, the user can enter the number of items needed from this list to satisfy the promotion. In this example, the ItemList Qty was set as 2.
- With "6 - Candy April Deal" selected, the Item Pricing option can be selected. In this example, "Disc by Amount" was selected.
- Amount Discount is set to \$.25. Each item will get a \$0.25 discount. Bringing the total discount for the two items to \$0.50.

Example configuration fragment from NAXML Combo Maintenance document for discounting by amount. In order to identify this promotion as a "Discount by Amount" the `ComboltemDiscountAllocation` element will be used with a type of "amount". The lack of `ComboPrice` element will signify we are pricing by items.

```
<CBTDetail>
  <RecordAction type="addchange"/><Promotion>
    <PromotionID>5</PromotionID>
  </Promotion>
  <ComboDescription>Candy $.50 off</ComboDescription>
  <ComboList>
    <ComboltemList>
      <ItemListID>6</ItemListID>
      <ComboltemQuantity>2</ComboltemQuantity>
      <ComboltemDiscountAllocation type="amount">0.250</ComboltemDiscountAllocation>
    </ComboltemList>
  </ComboList>
  <StartDate>2011-04-06</StartDate>
  <StartTime>00:01:00</StartTime>
  <StopDate>2011-04-30</StopDate>
  <StopTime>23:59:00</StopTime>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Sunday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Monday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Tuesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Wednesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Thursday"
stopTime="00:00:00"/>
```

```
        <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Friday"
stopTime="00:00:00" />
        <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Saturday"
stopTime="00:00:00" />
        <Priority>medium</Priority>
</CBTDetail>
```

## Price by Items - Discounting by Percent

The screenshot shows the 'Item List Maintenance' window with three tabs: 'Item List Maintenance', 'Combo Maintenance', and 'Mix&Match Maintenance'. The 'Combo Maintenance' tab is active.

**Combo ID List Section:**

- Combo ID: 4
- Description: Coffee 10% Off
- Start DateTime: 2011-04-06 00:01
- End DateTime: 2011-04-29 23:59
- Week day availability:
 

	Start Time	End Time
<input checked="" type="checkbox"/> S	00:00	00:00
<input checked="" type="checkbox"/> M	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input type="checkbox"/> W	00:00	00:00
<input type="checkbox"/> T	00:00	00:00
<input type="checkbox"/> F	00:00	00:00
<input checked="" type="checkbox"/> S	00:00	00:00
- Price by:
  - ☐ Combo
  - ☒ Combo Items
- Priority: medium
- List of combos:
  - 2 - Deluxe Lunch Deal
  - 3 - Lunch Deal
  - 4 - Coffee 10% Off (highlighted)
  - 5 - Candy \$.50 off
  - 6 - Free NASCAR Lighter
  - 7 - Fountain Deals

**Combo Item List Section:**

- List of items:
  - 1 - Sandwich
  - 2 - Lunch Drinks
  - 3 - Lunch Side
  - 4 - Lunch Desserts
  - 5 - Coffee (highlighted)
  - 6 - Candy April Deal
  - 7 - Cig Cartons
  - 8 - NASCAR Lighters
  - 9 - Fountain
  - 10 - Gatorade 32 oz
  - 11 - Breakfast Item
  - 12 - PAde 32 oz
  - 13 - Hot Dog Dept
- Item Pricing:
  - ☐ New Price
  - ☐ Disc by amount
  - ☒ Disc by percent
  - ☐ Trigger item
- Percent Discount: 10.000
- Itemlist Qty: 1

Buttons: Save, Add New, >>, <<, Delete.

Example: Coffee is 10% off Saturday thru Tuesday. Discount is on any coffee size.

- Add or select the Combo for the promotion.
  - In this example the promotion is described as "Coffee 10% off".
  - Combo " 4 - Coffee 10% off" is shown to be selected in the list box at the bottom of the Combo ID List form.
- Select the scheduling options for the promotion.
- Select the appropriate Priority. Since this promotion is unrelated to any other Combo, medium was selected by default.
- Select "Combo Items" in the "Price By" box.
- On the Combo Item List form, the listbox on the left represents all configured Item Lists. The listbox on the right represents active Item Lists that participate in this promotion.

- The appropriate item list is added to the 'active' list by selecting it from the full list, and pressing the ">>" button to add it to the active list.
- To remove an active Item List, the "<<" button can be used.
- In this example, the "5 - Coffee" list represents the Item List to discount.
- With "5 - Coffee" selected, the user can enter the number of items needed from this list to satisfy the promotion. In this example, the ItemList Qty was set as 1.
- With "5 - Coffee" selected, the Item Pricing option can be selected. In this example, "Disc by Percent" was selected.
- Amount Discount is set to 10.000. Each item will get a 10% discount.

Example configuration fragment from NAXML Combo Maintenance document for discounting by percent. In order to identify this promotion as a "Discount by Amount" the ComboltemDiscountAllocation element will be used with a type of "percent". The lack of ComboPrice element will signify we are pricing by items.

```
<CBTDetail>
  <RecordAction type="addchange"/><Promotion>
    <PromotionID>4</PromotionID>
  </Promotion>
  <ComboDescription>Coffee 10% Off</ComboDescription>
  <ComboList>
    <ComboltemList>
      <ItemListID>5</ItemListID>
      <ComboltemQuantity>1</ComboltemQuantity>
      <ComboltemDiscountAllocation type="percent">10.000</ComboltemDiscountAllocation>
    </ComboltemList>
  </ComboList>
  <StartDate>2011-04-06</StartDate>
  <StartTime>00:01:00</StartTime>
  <StopDate>2011-04-30</StopDate>
  <StopTime>23:59:00</StopTime>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Sunday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Monday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Tuesday"
stopTime="00:00:00"/>
  <WeekdayAvailability available="no" weekday="Wednesday" startTime="00:00:00"
stopTime="00:00:00"/>
  <WeekdayAvailability available="no" weekday="Thursday" startTime="00:00:00"
stopTime="00:00:00"/>
  <WeekdayAvailability available="no" weekday="Friday" startTime="00:00:00"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Saturday"
stopTime="00:00:00"/>
  <Priority>medium</Priority>
</CBTDetail>
```

## Price by Items - Discounting by New Price

Item List Maintenance | Combo Maintenance | Mix&Match Maintenance | Save

Combo ID List

Combo ID: 7 Add New

Description: Fountain Deals

Start DateTime: 2011-04-06 00:01

End DateTime: 2011-04-26 23:59

Week day availability

	Start Time	End Time
<input checked="" type="checkbox"/> S	00:00	00:00
<input checked="" type="checkbox"/> M	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> W	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input type="checkbox"/> F	00:00	00:00
<input checked="" type="checkbox"/> S	00:00	00:00

Price by

☐ Combo

☒ Combo Items

Priority: [Medium]

2 - Deluxe Lunch Deal

3 - Lunch Deal

4 - Coffee 10% Off

5 - Candy \$.50 off

6 - Free NASCAR Lighter

7 - Fountain Deals

Combo Item List

1 - Sandwich

2 - Lunch Drinks

3 - Lunch Side

4 - Lunch Desserts

5 - Coffee

6 - Candy April Deal

7 - Cig Cartons

8 - NASCAR Lighters

9 - Fountain

10 - Gatorade 32 oz

11 - Breakfast Item

12 - PAde 32 oz

13 - Hot Dog Dept

Item Pricing

☒ New Price

☐ Disc by amount

☐ Disc by percent

☐ Trigger item

Amount Discount: 0.75

Itemlist Qty: 1

Example: All Fountain drinks are \$0.75 for all days but Friday. Discount is on any drink size.

- Add or select the Combo for the promotion.
  - In this example the promotion is described as "Fountain Deals".
  - Combo " 7 - Fountain Deals" is shown to be selected in the list box at the bottom of the Combo ID List form.
- Select the scheduling options for the promotion.
- Select the appropriate Priority. Since this promotion is unrelated to any other Combo, medium was selected by default.
- Select "Combo Items" in the "Price By" box.

- On the Combo Item List form, the listbox on the left represents all configured Item Lists. The listbox on the right represents active Item Lists that participate in this promotion.
- The appropriate item list is added to the 'active' list by selecting it from the full list, and pressing the ">>" button to add it to the active list.
- To remove an active Item List, the "<<" button can be used.
- In this example, the "9 - Fountain" list represents the Item List to discount.
- With "9 - Fountain" selected, the user can enter the number of items needed from this list to satisfy the promotion. In this example, the ItemList Qty was set as 1.
- With "9 - Fountain" selected, the Item Pricing option can be selected. In this example, "New Price" was selected.
- A new item price of \$0.75 was provided. Each item will now be sold at \$0.75.

Example configuration fragment from NAXML Combo Maintenance document for discounting by providing a new item price. In order to identify this promotion as a "Discount by New Price" the ComboltemUnitPrice element will be used. The lack of ComboPrice element will signify we are pricing by items.

```
<CBTDetail>
  <RecordAction type="addchange"/><Promotion>
    <PromotionID>7</PromotionID>
  </Promotion>
  <ComboDescription>Fountain Deals</ComboDescription>
  <ComboList>
    <ComboltemList>
      <ItemListID>9</ItemListID>
      <ComboltemQuantity>1</ComboltemQuantity>
      <ComboltemUnitPrice>0.75</ComboltemUnitPrice>
    </ComboltemList>
  </ComboList>
  <StartDate>2011-04-06</StartDate>
  <StartTime>00:01:00</StartTime>
  <StopDate>2011-04-30</StopDate>
  <StopTime>23:59:00</StopTime>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Sunday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Monday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Tuesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Wednesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Thursday"
stopTime="00:00:00"/>
  <WeekdayAvailability available="no" weekday="Friday" startTime="00:00:00"
stopTime="00:00:00"/>
</CBTDetail>
```

```
<WeekdayAvailability startTime="00:00:00" available="yes" weekday="Saturday"  
stopTime="00:00:00" />  
</CBTDetail>
```

## Price by Items - Undiscounted "trigger" Items

The screenshot shows the 'Item List Maintenance' window with the 'Combo Maintenance' tab selected. The 'Combo ID List' section on the left contains the following fields: 'Combo ID' (6), 'Description' (Free NASCAR Lighter), 'Start DateTime' (2011-04-06 00:01), and 'End DateTime' (2011-04-29 23:59). Below these is a 'Week day availability' table with checkboxes for days of the week (S, M, T, W, T, F, S) and time slots (00:00 to 23:59). The 'Price by' section has 'Combo Items' selected. The 'Priority' is set to 'medium'. At the bottom, a list of items includes '6 - Free NASCAR Lighter' which is highlighted. The 'Combo Item List' section on the right shows a list of items (1-13) and a list of active items (7 - Cig Cartons, 8 - NASCAR Lighters). The 'Item Pricing' section has 'Trigger item' selected. The 'Itemlist Qty' is set to 1.

Example: Free NASCAR Lighter with purchase of any carton of Cigarettes.

- Add or select the Combo for the promotion.
  - Combo " 6 - Free NASCAR Lighter" is shown to be selected in the list box at the bottom of the Combo ID List form.
- Select the scheduling options for the promotion.
- Select the appropriate Priority. Since this promotion is unrelated to any other Combo, medium was selected by default.
- Select "Combo Items" in the "Price By" box.
- On the Combo Item List form, the listbox on the left represents all configured Item Lists. The listbox on the right represents active Item Lists that participate in this promotion.



- The appropriate item list is added to the 'active' list by selecting it from the full list, and pressing the ">>" button to add it to the active list.
- In this example, the "7 - Cig Cartons" and "8 - NASCAR Lighters" lists identify the items involved in the promotion.
- With "7 - Cig Cartons" selected, the user can enter the number of items needed from this list to satisfy the promotion. In this example, the ItemList Qty was set as 1.
- With "7 - Cig Cartons" selected, the Item Pricing option can be selected. In this example, "Trigger Item" was selected. The selection indicates that this item will not be discounted.
- With "8 - NASCAR Lighters" selected, the user can enter the number of items needed from this list to satisfy the promotion. In this example, the ItemList Qty was set as 1.
- With "8 - NASCAR Lighters" selected, the Item Pricing option can be selected. In this example, "New Price" was selected.
- A new item price of \$0.00 was provided. Each item from the lighter list will now be free.

Example configuration fragment from NAXML Combo Maintenance document for discounting one group of items using another group of items as an undiscounted "trigger". In order to identify this promotion as a "Discount using Undiscounted Trigger" the `ComboltemDiscountAllocation` element will be used with a type of "percent" and a value of 0. That signifies that the items in that `ComboltemList` are required, but will not be discounted (discount by 0%). The lack of `ComboPrice` element will signify we are pricing by items.

In this example the items in Item List 8 would have a new price of \$0. In essence this Combo means, buy something from Item List 7 at regular price, and get something from Item List 8 free.

<CBTDetail>

```

    <RecordAction type="addchange"/><Promotion>
      <PromotionID>6</PromotionID>
    </Promotion>
    <ComboDescription>Free NASCAR Lighter</ComboDescription>
    <ComboList>
      <ComboltemList>
        <ItemListID>7</ItemListID>
        <ComboltemQuantity>1</ComboltemQuantity>
        <ComboltemDiscountAllocation type="percent">0</ComboltemDiscountAllocation>
      </ComboltemList>
      <ComboltemList>
        <ItemListID>8</ItemListID>
        <ComboltemQuantity>1</ComboltemQuantity>
        <ComboltemUnitPrice>0.00</ComboltemUnitPrice>
      </ComboltemList>
    </ComboList>
    <StartDate>2011-04-06</StartDate>
    <StartTime>00:01:00</StartTime>
    <StopDate>2011-04-30</StopDate>

```

```
<StopTime>23:59:00</StopTime>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Sunday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Monday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Tuesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Wednesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Thursday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Friday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Saturday"
stopTime="00:00:00"/>
  <Priority>medium</Priority>
</CBTDetail>
```

---

## Price by Items - mixing discount methods

Example configuration fragment from NAXML Combo Maintenance document for showing how any of the discounting methods could be used in combination when the Combo is discounted by items.

```
<CBTDetail>
  <Promotion>
    <PromotionID>COMBOEX6</PromotionID>
    <PromotionReason>combinationOffer</PromotionReason>
  </Promotion>
  <ComboDescription>PriceByItem - MixedCase</ComboDescription>
  <ComboList>
    <ComboltemList>
      <ItemListID>List_14</ItemListID>
      <ComboltemQuantity>1</ComboltemQuantity>
      <ComboltemDiscountAllocation type="percent">0</ComboltemDiscountAllocation>
    </ComboltemList>
    <ComboltemList>
      <ItemListID>List_15</ItemListID>
      <ComboltemQuantity>1</ComboltemQuantity>
      <ComboltemUnitPrice>1.25</ComboltemUnitPrice>
    </ComboltemList>
    <ComboltemList>
      <ItemListID>List_16</ItemListID>
      <ComboltemQuantity>1</ComboltemQuantity>
      <ComboltemDiscountAllocation type="percent">10</ComboltemDiscountAllocation>
    </ComboltemList>
    <ComboltemList>
      <ItemListID>List_17</ItemListID>
      <ComboltemQuantity>1</ComboltemQuantity>
      <ComboltemDiscountAllocation type="amount">0.50</ComboltemDiscountAllocation>
    </ComboltemList>
  </ComboList>
  <StartDate>2009-01-06</StartDate>
  <StartTime>00:00:01</StartTime>
  <StopDate>2010-12-31</StopDate>
  <StopTime>23:59:59</StopTime>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Sunday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Monday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Tuesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Wednesday"
stopTime="00:00:00"/>
```

```
        <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Thursday"
stopTime="00:00:00" />
        <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Friday"
stopTime="00:00:00" />
        <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Saturday"
stopTime="00:00:00" />
        <Priority>medium</Priority>
</CBTDetail>
```

## Price by Combo - Weighted Discount Distribution

Item List Maintenance | Combo Maintenance | Mix&Match Maintenance | Save

Combo ID List

Combo ID: 1 Add New

Description: Ult Lunch Deal

Start DateTime: 2011-04-06 00:01

End DateTime: 2011-04-29 23:59

Week day availability

	Start Time	End Time
<input checked="" type="checkbox"/> S	00:00	00:00
<input checked="" type="checkbox"/> M	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> W	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> F	00:00	00:00
<input checked="" type="checkbox"/> S	00:00	00:00

Price by: ☒ Combo ☐ Combo Items

Pricing Scheme: ☒ Weighted ☐ Percentage

Price: 5.00 Priority: high

1 - Ult Lunch Deal  
2 - Deluxe Lunch Deal  
3 - Lunch Deal  
4 - Coffee 10% Off  
5 - Candy \$.50 off  
6 - Free NASCAR Lighter

Combo Item List

1 - Sandwich  
2 - Lunch Drinks  
3 - Lunch Side  
4 - Lunch Desserts

Itemlist Qty: 1

Delete

Example: Ultimate Lunch Deal is Sandwich, drink, chips, dessert for \$5.00.

- Add or select the Combo for the promotion.
  - In this example the promotion is described as "Ult Lunch Deal".
  - Combo " 1 - Ult Lunch Deal" is shown to be selected in the list box at the bottom of the Combo ID List form.
- Select the scheduling options for the promotion.
- Select the appropriate Priority. The promotion is similar to the "Deluxe Lunch Deal" and the "Lunch Deal". Because the "Ult Lunch Deal" is the best deal, it is given "high" priority.
- Select "Combo" in the "Price By" box.

- Provide the Combo price of \$5.00 in the "Price" box
- Provide the Pricing Scheme for the promotion. In this example, Weighted pricing was selected.
- On the Combo Item List form, the listbox on the left represents all configured Item Lists. The listbox on the right represents active Item Lists that participate in this promotion.
- The appropriate item list is added to the 'active' list by selecting it from the full list, and pressing the ">>" button to add it to the active list.
- In this example, four different item lists have been selected to participate in the promotion.
- Each participating list would need to be selected allowing the user to enter the number of items needed from that list to satisfy the promotion. In this example, the ItemList Qty was set as 1 for each list.

Example configuration fragment from NAXML Combo Maintenance document for discounting by Combo with a weighted distribution. In order to identify this promotion as a "weighted distribution" the ComboltemUnitPrice element will be used. The presence ComboPrice element will signify we are pricing by Combo.

```
<CBTDetail>
  <RecordAction type="addchange"/><Promotion>
    <PromotionID>1</PromotionID>
  </Promotion>
  <ComboDescription>Ult Lunch Deal</ComboDescription>
  <ComboPrice>5.00</ComboPrice>
  <ComboList>
    <ComboltemList>
      <ItemListID>1</ItemListID>
      <ComboltemQuantity>1</ComboltemQuantity>
      <ComboltemUnitPrice>1</ComboltemUnitPrice>
    </ComboltemList>
    <ComboltemList>
      <ItemListID>2</ItemListID>
      <ComboltemQuantity>1</ComboltemQuantity>
      <ComboltemUnitPrice>1</ComboltemUnitPrice>
    </ComboltemList>
    <ComboltemList>
      <ItemListID>3</ItemListID>
      <ComboltemQuantity>1</ComboltemQuantity>
      <ComboltemUnitPrice>1</ComboltemUnitPrice>
    </ComboltemList>
    <ComboltemList>
      <ItemListID>4</ItemListID>
      <ComboltemQuantity>1</ComboltemQuantity>
      <ComboltemUnitPrice>1</ComboltemUnitPrice>
    </ComboltemList>
  </ComboList>
</CBTDetail>
```

```

    <StartDate>2011-04-06</StartDate>
    <StartTime>00:01:00</StartTime>
    <StopDate>2011-04-30</StopDate>
    <StopTime>23:59:00</StopTime>
    <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Sunday"
stopTime="00:00:00"/>
    <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Monday"
stopTime="00:00:00"/>
    <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Tuesday"
stopTime="00:00:00"/>
    <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Wednesday"
stopTime="00:00:00"/>
    <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Thursday"
stopTime="00:00:00"/>
    <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Friday"
stopTime="00:00:00"/>
    <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Saturday"
stopTime="00:00:00"/>
    <Priority>high</Priority>
</CBTDetail>

```

## Price by Combo - Percentage Discount Distribution

Item List Maintenance | Combo Maintenance | Mix&Match Maintenance | Save

Combo ID List  
Combo ID: 2  
Description: Deluxe Lunch Deal  
Start DateTime: 2011-04-06 00:01  
End DateTime: 2011-04-29 23:59  
Add New

Week day availability

	Start Time	End Time
<input checked="" type="checkbox"/> S	00:00	00:00
<input checked="" type="checkbox"/> M	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> W	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> F	00:00	00:00
<input checked="" type="checkbox"/> S	00:00	00:00

Price by: ☒ Combo ☐ Combo Items  
Pricing Scheme: ☐ Weighted ☒ Percentage

Price: 4.50 Priority: medium

Combo Item List

1 - Sandwich  
2 - Lunch Drinks  
3 - Lunch Side  
4 - Lunch Desserts  
5 - Coffee  
6 - Candy April Deal  
7 - Cig Cartons  
8 - NASCAR Lighters  
9 - Fountain  
10 - Gatorade 32 oz  
11 - Breakfast Item  
12 - PAde 32 oz  
13 - Hot Dog Dept

Percent Discount: 25  
Itemlist Qty: 1

1 - Ult Lunch Deal  
2 - Deluxe Lunch Deal  
3 - Lunch Deal  
4 - Coffee 10% Off  
5 - Candy \$.50 off  
6 - Free NASCAR Lighter

Delete

Example: Ultimate Lunch Deal is Sandwich, drink, chips for \$4.50.

- Add or select the Combo for the promotion.
  - In this example the promotion is described as "Deluxe Lunch Deal".
  - Combo "2 - Deluxe Lunch Deal" is shown to be selected in the list box at the bottom of the Combo ID List form.
- Select the scheduling options for the promotion.
- Select the appropriate Priority. The promotion is similar to the "Ult Lunch Deal" and the "Lunch Deal". Because the "Deluxe Lunch Deal" is the median deal, it is given "medium" priority.
- Select "Combo" in the "Price By" box.
- Provide the Combo price of \$4.50 in the "Price" box



- Provide the Pricing Scheme for the promotion. In this example, Percentage pricing was selected. This option allows the percentage of the total discount to be assigned to each item list.
- On the Combo Item List form, the listbox on the left represents all configured Item Lists. The listbox on the right represents active Item Lists that participate in this promotion.
- The appropriate item list is added to the 'active' list by selecting it from the full list, and pressing the ">>" button to add it to the active list.
- In this example, three different item lists have been selected to participate in the promotion.
- Each participating list would need to be selected allowing the user to enter the number of items needed from that list to satisfy the promotion. In this example, the ItemList Qty was set as 1 for each list.
- Each participating list would need to be selected allowing the user to enter the percentage of discount for that list. In this example, "Lunch Sides" was given 25% of the discount. "Lunch Drinks" was given 25% of the discount. "Sandwich" was given 50% of the discount.

Example configuration fragment from NAXML Combo Maintenance document for discounting by Combo with a percentage distribution. In order to identify this promotion as a "percentage distribution" the ComboItemDiscountAllocation element will be used. The presence ComboPrice element will signify we are pricing by Combo.

```
<CBTDetail>
  <RecordAction type="addchange"/><Promotion>
    <PromotionID>2</PromotionID>
  </Promotion>
  <ComboDescription>Deluxe Lunch Deal</ComboDescription>
  <ComboPrice>4.50</ComboPrice>
  <ComboList>
    <ComboItemList>
      <ItemListID>1</ItemListID>
      <ComboItemQuantity>1</ComboItemQuantity>
      <ComboItemDiscountAllocation type="percent">50</ComboItemDiscountAllocation></
    </ComboItemList>
    <ComboItemList>
      <ItemListID>2</ItemListID>
      <ComboItemQuantity>1</ComboItemQuantity>
      <ComboItemDiscountAllocation type="percent">25</ComboItemDiscountAllocation></
    </ComboItemList>
    <ComboItemList>
      <ItemListID>3</ItemListID>
      <ComboItemQuantity>1</ComboItemQuantity>
      <ComboItemDiscountAllocation type="percent">25</ComboItemDiscountAllocation></
    </ComboItemList>
  </ComboList>
  <StartDate>2011-04-06</StartDate>
```

```
<StartTime>00:01:00</StartTime>
<StopDate>2011-04-30</StopDate>
<StopTime>23:59:00</StopTime>
<WeekdayAvailability startTime="00:00:00" available="yes" weekday="Sunday"
stopTime="00:00:00" />
<WeekdayAvailability startTime="00:00:00" available="yes" weekday="Monday"
stopTime="00:00:00" />
<WeekdayAvailability startTime="00:00:00" available="yes" weekday="Tuesday"
stopTime="00:00:00" />
<WeekdayAvailability startTime="00:00:00" available="yes" weekday="Wednesday"
stopTime="00:00:00" />
<WeekdayAvailability startTime="00:00:00" available="yes" weekday="Thursday"
stopTime="00:00:00" />
<WeekdayAvailability startTime="00:00:00" available="yes" weekday="Friday"
stopTime="00:00:00" />
<WeekdayAvailability startTime="00:00:00" available="yes" weekday="Saturday"
stopTime="00:00:00" />
<Priority>medium</Priority>
</CBTDetail>
```

## Mix & Match - Total Package Price

The screenshot displays the 'Mix&Match Maintenance' window with the following details:

- Item List Maintenance | Combo Maintenance | Mix&Match Maintenance** (Tabs)
- Save** (Button)
- Mix Match ID List**
  - Mix Match ID: 1
  - Description: GatorDeal
  - Start DateTime: 2011-04-06 00:01
  - End DateTime: 2011-04-30 23:59
  - Week day availability: S, M, T, W, T, F, S (all checked)
  - List box: 1 - GatorDeal, 2 - PowerDeal
  - Delete checkbox: unchecked
- Mix Match Item List and Entries**
  - Item List: 10 - Gatorade 32oz
  - Packaging List: QTY 2 FOR 2.000, QTY 3 FOR 2.750, QTY 5 FOR 4.000, QTY 4 FOR 3.250
  - Package Pricing Type: Total Package Price (selected), Amount Off Package Price, Percent Off Package Price
  - Quantity: 2
  - Package Price: 2.000

Example: Gatorade Deal. Gatorade 32 oz bottles on sale at 2 for \$2.00, 3 for \$2.75, 4 for \$3.25, and 5 for \$4.00.

- Add or select the MixMatch for the promotion.
  - In this example the promotion is described as "Gator Deal".
  - MixMatch " 1 - Gator Deal" is shown to be selected in the list box at the bottom of the Mix Match ID List form.
- Select the scheduling options for the promotion.
- On the Mix Match Item List and Entries form, the select the Item List for this promotion from the drop down box.
- One packaging list will already exist for a new Mix Match record. (it will be empty)
- Select "Add New" in the packaging list box for each different Quantity pricing point. In this example, "Add New" would be pressed 3 times.
- Select the first Packaging List entry.

- Select "Total Package Price" in the Packaging Price Box.
- Set the Quantity. For instance Qty = 2
- Set the Package Price. For instance Package Price = \$2.00
- Repeat these steps for the other Qty/Price pairs.

Example configuration fragment from NAXML MixMatch Maintenance document for discounting by Mix Match with a new package price.

```
<MMTDetail>
  <RecordAction type="addchange"/>
  <Promotion>
    <PromotionID>1</PromotionID>
  </Promotion>
  <MixMatchDescription>GatorDeal</MixMatchDescription>
  <MixMatchStrictHighFlag value="yes"/>
  <MixMatchStrictLowFlag value="yes"/>
  <ItemListID>10</ItemListID>
  <StartDate>2011-04-06</StartDate>
  <StartTime>00:01:00</StartTime>
  <StopDate>2011-04-30</StopDate>
  <StopTime>23:59:00</StopTime>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Sunday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Monday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Tuesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Wednesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Thursday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Friday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Saturday"
stopTime="00:00:00"/>
  <MixMatchEntry>
    <MixMatchUnits>2</MixMatchUnits>
    <MixMatchPrice>2.000</MixMatchPrice>
  </MixMatchEntry>
  <MixMatchEntry>
    <MixMatchUnits>3</MixMatchUnits>
    <MixMatchPrice>2.750</MixMatchPrice>
  </MixMatchEntry>
  <MixMatchEntry>
    <MixMatchUnits>5</MixMatchUnits>
    <MixMatchPrice>4.000</MixMatchPrice>
  </MixMatchEntry>

```

```
<MixMatchEntry>  
  <MixMatchUnits>4</MixMatchUnits>  
  <MixMatchPrice>3.250</MixMatchPrice>  
</MixMatchEntry>  
<Priority/>  
</MMTDetail>
```

## Mix & Match - Amount off Package

Item List Maintenance | Combo Maintenance | Mix&Match Maintenance | Save

Mix Match ID List

Mix Match ID: 3 Add New

Description: Dog Deal

Start DateTime: 2011-04-12 00:01

End DateTime: 2011-04-30 23:59

Week day availability

<input checked="" type="checkbox"/> S	00:00	00:00
<input checked="" type="checkbox"/> M	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> W	00:00	00:00
<input checked="" type="checkbox"/> T	00:00	00:00
<input checked="" type="checkbox"/> F	00:00	00:00
<input checked="" type="checkbox"/> S	00:00	00:00

1 - GatorDeal  
2 - PowerDeal  
3 - Dog Deal Delete

Mix Match Item List and Entries

Item List: 1 - Sandwich

Packaging List

Add New

QTY 2 FOR 0.50 OFF Package Price  
QTY 3 FOR 0.75 OFF Package Price

Package Pricing Type

☐ Total Package Price  
☒ Amount Off Package Price  
☐ Percent Off Package Price

Quantity: 3

Amount Off: 0.75

Example: Dog Deal. Discount sandwiches by \$0.50 when two are purchased. Discount sandwiches by \$0.75 if 3 are purchased.

- Add or select the MixMatch for the promotion.
  - In this example the promotion is described as "Dog Deal".
  - MixMatch " 3 - Dog Deal" is shown to be selected in the list box at the bottom of the Mix Match ID List form.
- Select the scheduling options for the promotion.
- On the Mix Match Item List and Entries form, the select the Item List for this promotion from the drop down box.
- One packaging list will already exist for a new Mix Match record. (it will be empty)
- Select "Add New" in the packaging list box for each different Quantity pricing point. In this example, "Add New" would be pressed 1 additional time.
- Select the first Packaging List entry.

- Select "Amount Off Package Price" in the Packaging Price Box.
- Set the Quantity. For instance Qty = 2
- Set the Amount Off value. For instance Package Price = \$0.50
- Repeat these steps for the other Qty/Amount Off pair.

Example configuration fragment from NAXML MixMatch Maintenance document for discounting by Mix Match by indicating an amount off.

```
<MMTDetail>
  <RecordAction type="addchange"/>
  <Promotion>
    <PromotionID>3</PromotionID>
  </Promotion>
  <MixMatchDescription>Dog Deal</MixMatchDescription>
  <MixMatchStrictHighFlag value="yes"/>
  <MixMatchStrictLowFlag value="yes"/>
  <ItemListID>1</ItemListID>
  <StartDate>2011-04-12</StartDate>
  <StartTime>00:01:00</StartTime>
  <StopDate>2011-04-30</StopDate>
  <StopTime>23:59:00</StopTime>
  <WeekdayAvailability weekday="Sunday" available="yes" startTime="00:00:00"
stopTime="00:00:00"/>
  <WeekdayAvailability weekday="Monday" available="yes" startTime="00:00:00"
stopTime="00:00:00"/>
  <WeekdayAvailability weekday="Tuesday" available="yes" startTime="00:00:00"
stopTime="00:00:00"/>
  <WeekdayAvailability weekday="Wednesday" available="yes" startTime="00:00:00"
stopTime="00:00:00"/>
  <WeekdayAvailability weekday="Thursday" available="yes" startTime="00:00:00"
stopTime="00:00:00"/>
  <WeekdayAvailability weekday="Friday" available="yes" startTime="00:00:00"
stopTime="00:00:00"/>
  <WeekdayAvailability weekday="Saturday" available="yes" startTime="00:00:00"
stopTime="00:00:00"/>
  <MixMatchEntry>
    <MixMatchUnits>2</MixMatchUnits>
    <MixMatchDiscountAmount>0.50</MixMatchDiscountAmount>
  </MixMatchEntry>
  <MixMatchEntry>
    <MixMatchUnits>3</MixMatchUnits>
    <MixMatchDiscountAmount>0.75</MixMatchDiscountAmount>
  </MixMatchEntry>
</MMTDetail>
```

## Mix & Match - Percent off Package

Item List Maintenance | Combo Maintenance | Mix&Match Maintenance | Save

Mix Match ID List

Mix Match ID:  Add New

Description:

Start DateTime:

End DateTime:

Week day availability

<input checked="" type="checkbox"/> S	<input type="text" value="00:00"/>	<input type="text" value="00:00"/>
<input checked="" type="checkbox"/> M	<input type="text" value="00:00"/>	<input type="text" value="00:00"/>
<input checked="" type="checkbox"/> T	<input type="text" value="00:00"/>	<input type="text" value="00:00"/>
<input checked="" type="checkbox"/> W	<input type="text" value="00:00"/>	<input type="text" value="00:00"/>
<input checked="" type="checkbox"/> T	<input type="text" value="00:00"/>	<input type="text" value="00:00"/>
<input checked="" type="checkbox"/> F	<input type="text" value="00:00"/>	<input type="text" value="00:00"/>
<input checked="" type="checkbox"/> S	<input type="text" value="00:00"/>	<input type="text" value="00:00"/>

1 - GatorDeal  
2 - PowerDeal  
3 - Dog Deal ☐ Delete

Mix Match Item List and Entries

Item List:

Packaging List

Add New

QTY 2 FOR 10.000% OFF Package Price  
QTY 3 FOR 20.000% OFF Package Price  
QTY 4 FOR 30.000% OFF Package Price

Package Pricing Type

☐ Total Package Price  
☐ Amount Off Package Price  
☒ Percent Off Package Price

Quantity:

Percent Off:

Example: Power Deal. Discount PowerAde 32oz bottles by a percentage. Give 10% when you buy 2. Give 20% off when you buy 3. Give 30% off when you buy 4.

- Add or select the MixMatch for the promotion.
  - In this example the promotion is described as "PowerDeal".
  - MixMatch " 2 - PowerDeal" is shown to be selected in the list box at the bottom of the Mix Match ID List form.
- Select the scheduling options for the promotion.
- On the Mix Match Item List and Entries form, the select the Item List for this promotion from the drop down box.
- One packaging list will already exist for a new Mix Match record. (it will be empty)
- Select "Add New" in the packaging list box for each different Quantity pricing point. In this example, "Add New" would be pressed 2 additional times.
- Select the first Packaging List entry.



- Select "Percent Off Package Price" in the Packaging Price Box.
- Set the Quantity. For instance Qty = 2
- Set the Amount Off value. For instance Package Price = 10.000
- Repeat these steps for the other Qty/Amount Off pair.

Example configuration fragment from NAXML MixMatch Maintenance document for discounting by Mix Match by indicating a percentage off.

```
<MMTDetail>
  <RecordAction type="addchange"/>
  <Promotion>
    <PromotionID>2</PromotionID>
  </Promotion>
  <MixMatchDescription>PowerDeal</MixMatchDescription>
  <MixMatchStrictHighFlag value="yes"/>
  <MixMatchStrictLowFlag value="yes"/>
  <ItemListID>12</ItemListID>
  <StartDate>2011-04-06</StartDate>
  <StartTime>00:01:00</StartTime>
  <StopDate>2011-04-29</StopDate>
  <StopTime>23:59:00</StopTime>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Sunday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Monday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Tuesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Wednesday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Thursday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Friday"
stopTime="00:00:00"/>
  <WeekdayAvailability startTime="00:00:00" available="yes" weekday="Saturday"
stopTime="00:00:00"/>
  <MixMatchEntry>
    <MixMatchUnits>2</MixMatchUnits>
    <MixMatchDiscountPercent>10.000</MixMatchDiscountPercent>
  </MixMatchEntry>
  <MixMatchEntry>
    <MixMatchUnits>3</MixMatchUnits>
    <MixMatchDiscountPercent>20.000</MixMatchDiscountPercent>
  </MixMatchEntry>
  <MixMatchEntry>
    <MixMatchUnits>4</MixMatchUnits>
    <MixMatchDiscountPercent>30.000</MixMatchDiscountPercent>
  </MixMatchEntry>
</MMTDetail>
```

<Priority/>  
</MMTDetail>

---

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VIP Use Cases  
June 2013