

MexBS Dynamic Tier v1.1.0 User Guide

Welcome to the MexBs family, and thank you for purchasing the "Dynamic Tier v1.1.0" magento extension! In this document we will guide you through the installation steps, and will show you how to use and get the maximum from your extension.

Installation

Before we begin, please ensure that you have a backup of your data before proceeding with the installation of the extension. This is because although we will make our best to support you, we cannot take responsibility of any data loss that might occur during the installation/adjustments of this extension.

- [1] Unpack the Mexbs_DynamicTier_v1.1.0.zip file.
- [2] Go to Mexbs_DynamicTier_v1.1.0/extension_files. Open up the directory that corresponds to your Magento version. For instance, if your Magento version is 2.1.13, open up Mexbs_DynamicTier_v1.1.0-CE-2.1.x.
Copy the content of this directory into your Magento installation directory.
- [3] Connect via SSH and go to your Magento root directory
- [4] Determine the mode that your Magento is running on, by running the following command:

```
php bin/magento deploy:mode:show
```

- [5] If you are in **developer** or **default** mode, run the following commands:

```
php bin/magento module:enable Mexbs_ApBase --clear-static-content  
php bin/magento module:enable Mexbs_DynamicTier --clear-static-content  
php bin/magento setup:upgrade
```

If your Magento version is 2.0.x or 2.1.x run:

```
php bin/magento setup:static-content:deploy
```

If your Magetno version is 2.2.x or 2.3.x run:

```
php bin/magento setup:static-content:deploy -f
```

- [6] If you are in **production** mode, run the following commands:
php bin/magento module:enable Mexbs_ApBase --clear-static-content
php bin/magento module:enable Mexbs_DynamicTier --clear-static-content
php bin/magento setup:upgrade
php bin/magento setup:di:compile

```
php bin/magento setup:static-content:deploy
```

[7] Go to the admin panel – “System->Cache Management” and click “Flush Magento Cache”.

Glossary

In “**Mass-updating tier prices**” section we will explain how to mass-update the tier prices of many products

In “**Cross Tier Promotions explained**” section we will explain and give an example for each one of the **cross tier promotion types**.

In “**Upsell Cart Hints explained**” section we will explain how to use the **upsell cart hints** with the cross tier promotions.

In “**Show Popup on First Customer visit explained**” section we will explain how to use the “**Show Popup on First Customer Visit**” functionality with the cross tier promotions.

In “**Extended Conditions explained**” section we will explain how to use the **new condition types** (customer attribute, customer order history and customer order subselection). We will also explain how and where you can use **custom option** values in the rule.

In “**Additional Action fields explained**” section we will explain about additional extension features and configurations – **discount breakdown** types and ability to **skip tier** and **special prices**.

In “**Stores Configurations explained**” section we will explain about the stores configurations of the extension.

Section 1: Mass-updating tier prices

The extension lets you mass-update the Magento core tier prices over multiple products.

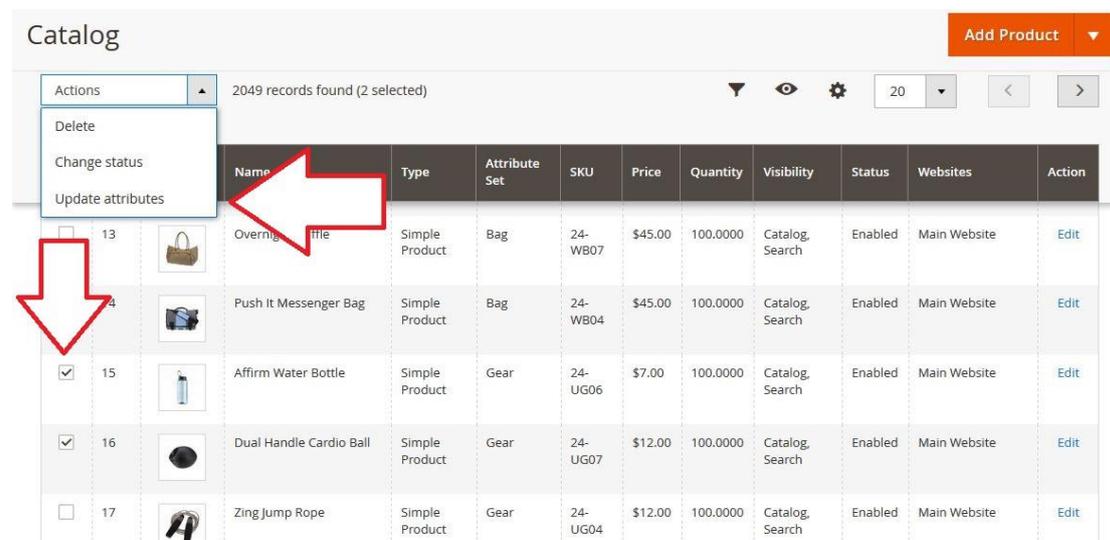
Note: For Magento 2.1.x versions, the extension also adds the ability to set the tier price to be a fixed discount of the original price. For higher Magento versions, the only two tier price types are “Fixed Price” and “Percent Discount”.

In the following tutorial, we will mass update the tier prices of the “Affirm Water Bottle” and “Dual Handle Cardio Ball” products as following –

- Quantity of 2 with 5% discount
- Quantity of 3 with 15% discount

Step 1: tick the products in the product grid

Go to the Admin panel → Products → Catalog, and tick the checkboxes of the “Affirm Water Bottle” and “Dual Handle Cardio Ball” products. Afterwards, in the “Actions” drop down on the top left, click “Update Attributes” -



The screenshot shows the Magento Admin Catalog grid. The 'Actions' dropdown menu is open, showing options: Delete, Change status, and Update attributes. A red arrow points to the 'Update attributes' option. Another red arrow points to the 'Affirm Water Bottle' product row, which has its checkbox selected. The grid contains the following data:

	Name	Type	Attribute Set	SKU	Price	Quantity	Visibility	Status	Websites	Action
<input type="checkbox"/>	Overnight Brief	Simple Product	Bag	24-WB07	\$45.00	100.0000	Catalog, Search	Enabled	Main Website	Edit
<input type="checkbox"/>	Push It Messenger Bag	Simple Product	Bag	24-WB04	\$45.00	100.0000	Catalog, Search	Enabled	Main Website	Edit
<input checked="" type="checkbox"/>	Affirm Water Bottle	Simple Product	Gear	24-UG06	\$7.00	100.0000	Catalog, Search	Enabled	Main Website	Edit
<input checked="" type="checkbox"/>	Dual Handle Cardio Ball	Simple Product	Gear	24-UG07	\$12.00	100.0000	Catalog, Search	Enabled	Main Website	Edit
<input type="checkbox"/>	Zing Jump Rope	Simple Product	Gear	24-UG04	\$12.00	100.0000	Catalog, Search	Enabled	Main Website	Edit

Step 2: set the tier prices data

In the following screen, click on the “Tier Prices” tab –

Update Attributes

Store View: All Store Views [?] ← Back Reset Save

- PRODUCTS INFORMATION
- Attributes
- Advanced Inventory
- Websites
- Tier Prices



Attributes

Product Name * [store view] Change

Description [store view] Change

Short Description [store view] Change

Price * [website] \$ Change

Fill in the tier prices field as following –

Update Attributes

Store View: All Store Views [?] ← Back Reset Save

- PRODUCTS INFORMATION
- Attributes
- Advanced Inventory
- Websites
- Tier Prices

Website	Customer Group	Quantity	Price / Discount	Price / Discount Type	
All Websites	ALL GROUPS	2	5	Percent Discount	<input type="checkbox"/> <input type="checkbox"/>
All Websites	ALL GROUPS	3	15	Percent Discount	<input type="checkbox"/> <input type="checkbox"/>
<input type="button" value="Add"/>					
<input checked="" type="checkbox"/> Change					

Important: Make sure that the “Change” checkbox is ticked. Otherwise the tier prices won’t get updated.

Click “Save”.

Step 3: flushing the Page Cache and the Block HTML Cache

After the save, the system will tell you that two of the caches got invalidated – Full Page Cache and Block Cache. You need to flush them in order to see the tier price changes in the frontend.

In order to flush them go to Admin panel → System → Cache Management.

Tick the “Block HTML output” and “Page Cache” checkboxes, choose “Refresh” in the actions drop down and click “Submit” -

Cache Management admin2

Flush Cache Storage **Flush Magento Cache**

Refresh Submit 13 records found (2 selected)

Actions	Type	Description	Tags	Status
<input type="checkbox"/>	Configurations	Various XML configurations that were collected across modules and merged	CONFIG	ENABLED
<input type="checkbox"/>	Layouts	Layout building instructions	LAYOUT_GENERAL_CACHE_TAG	ENABLED
<input checked="" type="checkbox"/>	Blocks HTML output	Page blocks HTML	BLOCK_HTML	INVALIDATED
<input type="checkbox"/>	Collections Data	Collection data files	COLLECTION_DATA	ENABLED
<input type="checkbox"/>	Reflection Data	API interfaces reflection data	REFLECTION	ENABLED
<input type="checkbox"/>	Database DDL operations	Results of DDL queries, such as describing tables or indexes	DB_DDL	ENABLED
<input type="checkbox"/>	EAV types and attributes	Entity types declaration cache	EAV	ENABLED
<input type="checkbox"/>	Customer Notification	Customer Notification	CUSTOMER_NOTIFICATION	ENABLED
<input checked="" type="checkbox"/>	Page Cache	Full page caching	FPC	INVALIDATED
<input type="checkbox"/>	Integrations Configuration	Integration configuration file	INTEGRATION	ENABLED
<input type="checkbox"/>	Integrations API Configuration	Integrations API configuration file	INTEGRATION_API_CONFIG	ENABLED

Step 4: testing the tier prices

Now let's go to the “Dual Handle Cardio Ball” product page on the frontend –

Dual Handle Cardio Ball

★★★★★ 2 Reviews Add Your Review

\$12.00 IN STOCK
SKU#: 24-UG07

Buy 2 for \$11.40 each and **save 5%**

Buy 3 for \$10.20 each and **save 15%**

Qty: 1

Add to Cart

ADD TO WISH LIST ADD TO COMPARE EMAIL

Hooray! We see that the correct tier prices are showing up.

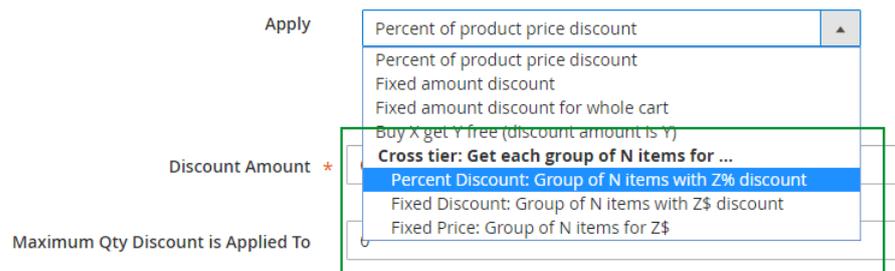
Section 2: Cross Tier Promotions explained

The Dynamic Tier extension adds a new cart rule type to your system – the Cross Tier. It allows you creating promotions that offer tier prices over several products. For example: Buy 3 t-shirts for \$100 (where t-shirts can be different products).

In this section we will explain and show examples of the 3 new cross tier cart rule sub types – the percent discount, the fixed discount and the fixed price. We will also review a few cart examples and the upsell cart hints (for more information about the upsell cart hints feature, see “Section 3: Upsell Cart Hints explained”).

Let’s start with going to “Marketing → Cart Price Rules” and clicking “Add New Rule”. Scroll down to the “Actions” tab, and click on the “Apply” drop-down. You should see the following:

Actions



If you click on one of the new 3 sub-actions, you will get the following fields:

Apply

Get every group of ... items [label for upsell cart hints - singular: ... , plural: ...] for which **ALL** of the following conditions are **TRUE** :

- +
- with ... % discount
-

Maximum Discount Amount

Products ordered by

Maximum Number of Groups

Fields explanation

- **Get every group of ... items** – number of items that the customer needs to buy in order to get the tier price applied to them
- Group of ... items [**label for cart hints – singular / plural**] – the name that will show up in the cart hints, representing the discounted items.
- **Items for which ALL of the following conditions are TRUE**– the condition that defines the discounted items. (For example: category “Bags”)
- **With ...% discount** – the discount percent that will be applied on the items
- **Maximum Discount Amount** – maximum discount amount that customer can get in his cart using this promotion
- **Products ordered by** – the order by which the extension orders the matching products and then applies the discount on them.
- **Maximum number of groups** – the maximum number of the product groups that this promotion is allowed to discount

Note: we will show examples of usages of these fields in the following examples.

Category Tier: Get Each Group of N items for ... – Percent Discount

Rule Example

Apply

Get every group of 2 items [label for upsell cart hints - singular: **bag** , plural: **bags**] for which ALL of the following conditions are TRUE :

Category is 4 



with 10 % discount



Maximum Discount Amount

Products ordered by 

Discount Breakdown Type 

Maximum Number of Groups

The rule in this example is – “Get 10% discount on buying 2 bags”. This discount can be applied once per order, because the “Maximum Number of Groups” is 1.

Note: In our example, bag is any product that belongs to category 4.

Cart examples for this rule:

- Customer has 1 bag (10\$), 1 bag (15\$) in cart. The discount amount is 2.5\$.
- Customer has 1 bag (10\$), 2 bags (20\$ each), 2 bags (30\$ each) in cart. The discount amount is 3\$. (Since the "Maximum Number of Groups" is 1 and the "Products ordered by" is "Cheapest" – the rule is only applied on the 2 first cheapest bags).

Upsell cart hints example for this rule:

- Customer has 1 bag in cart. The upsell cart hint is "Add one more bag, to get a set of 2 bags with 10% discount!" –

Shopping Cart

★ Add one more bag, to get a set of 2 bags with 10% discount!

Item	Price	Qty	Subtotal
 Driven Backpack	\$36.00	1	\$36.00

[Update Shopping Cart](#)

Summary

Estimate Shipping and Tax ▼

Subtotal	\$36.00
Tax	\$0.00
Order Total	\$36.00

[Proceed to Checkout](#)

[Check Out with Multiple Addresses](#)

Category Tier: Get Each Group of N items for ... – Fixed Discount

Rule Example

Apply

Get every group of 3 items [label for upsell cart hints - singular: **t-shirt**, plural: **t-shirts**] for which ALL of the following conditions are TRUE :

- Category is 16 
- 
- with 2 \$ discount 

Maximum Discount Amount

Products ordered by 

Discount Breakdown Type 

Maximum Number of Groups

The rule in this example is – “Get 2\$ discount on buying 3 t-shirts”.

Note: In our example, t-shirt is any product that belongs to category 16.

Cart examples for this rule:

- Customer has 2 t-shirts (10\$ each), 2 t-shirts (15\$ each) in cart. The discount amount is 2\$.
- Customer has 2 t-shirts (10\$ each), 2 t-shirts (15\$ each), 1 t-shirt (18\$) and 1 t-shirt (20\$) in cart. The discount amount is 4\$. (There are 2 groups of 3 t-shirts)

Upsell cart hints example for this rule:

- Customer has 1 t-shirt in cart. The upsell cart hint is “Add 2 more t-shirts, to get a set of 3 t-shirts with \$2 discount!” –

Shopping Cart

★ Add 2 more t-shirts, to get a set of 3 t-shirts with \$2 discount!

Item	Price	Qty	Subtotal
 <p>Deion Long-Sleeve EverCool™ Tee Size: S Color: Green</p>	\$39.00	1	\$39.00

[Update Shopping Cart](#)

Summary

Estimate Shipping and Tax

Subtotal \$39.00
Tax \$0.00

Order Total \$39.00

[Proceed to Checkout](#)

[Check Out with Multiple Addresses](#)

Category Tier: Get Each Group of N items for ... – Fixed Price

Rule Example

Apply

Get every group of 2 items [label for upsell cart hints - singular: **short** , plural: **shorts**] for which ALL of the following conditions are TRUE :

Category is 19

for 40 \$

Maximum Discount Amount

Products ordered by

Discount Breakdown Type

Maximum Number of Groups

The rule in this example is – “Get 2 shorts for 40\$”. Maximum discount amount is 50\$.

Note: In our example, short is any product that belongs to category 19.

Cart examples for this rule:

- Customer has 1 short (30\$) and 1 short (15\$) in cart. The discount amount is 5\$. (Because the customer paid 40\$ instead of 45\$)
- Customer has 2 shorts (30\$ each), 1 shorts (40\$ each) and 1 short (50\$). The discount amount is 20\$. (Because the customer paid 40\$ instead of 60\$. Also, since the "Maximum Discount Amount" is 50\$, the rule hasn't been applied on the next two T-shirts, because then the discount amount would exceed 50\$).

Upsell cart hints example for this rule:

- Customer has 2 shorts in cart. The upsell cart hint is "You've got a set of 2 shorts, for \$40 only. Add 2 more shorts, to get your next set for \$40 only!" –

Shopping Cart

★ You've got a set of 2 shorts, for \$40 only. Add 2 more shorts, to get your next set for \$40 only!

Item	Price	Qty	Subtotal
 <p>Sol Active Short Size: 33 Color: Green</p>	\$32.00	2	\$64.00

Apply Discount Code ▾

Update Shopping Cart

Summary

Estimate Shipping and Tax ▾

Subtotal \$64.00

Discount -\$24.00 ^

Got 2 of Sol Active Short for \$40

Tax \$0.00

Order Total \$40.00

Proceed to Checkout

Section 3: Upsell Cart Hints explained

The extension allows you to display “Upsell Cart Hints” in the cart. The upsell cart hints are hinting to the customer about the promotion that is going on. They tell the customer what actions he should take in order to get his discount.

The hints will show up in the following cases:

- 1) Some of the conditions in the “conditions” tab are not satisfied. The supported conditions for the “Upsell cart Hints” are – Subtotal, Total Items Quantity, Total Weight, Product Attribute Combination, Products Sub Selection and Conditions Combination.

Example: the promotion is “on subtotal of at least \$100, get 20% discount on bags”. The customer adds \$55 worth of items to his cart. The Upsell Cart Hint will show up in cart, telling "Add \$45 worth more products, to get 20% discount on bags!"

- 2) Some of the action items are missing, while the action type is one of the “Cross Tier” action.

Example: the promotion is “Get each 3 t-shirts for \$100”. The customer adds one t-shirt to his cart. The Upsell Cart Hint will show up in cart, telling “Add 2 t-shirts, to get the set of 3 t-shirts for \$100 only!”

Examples:

- The ongoing promotion is “Buy for \$100 or more in the website, to get 5% discount on bags”.
The customer adds items for \$92 and goes to cart. In the cart he will see the upsell cart hint – “Add \$8 worth more products, to get 5% discount on bags!” –

Shopping Cart

★ Add \$8 worth more products, to get 5% discount on bags!

Item	Price	Qty	Subtotal
 Dash Digital Watch <small>Price: \$92.00</small>	\$92.00	1	\$92.00

[Update Shopping Cart](#)

Summary

Estimate Shipping and Tax

Subtotal	\$92.00
Tax	\$0.00
Order Total	\$92.00

[Proceed to Checkout](#)

[Check Out with Multiple Addresses](#)

- The ongoing promotion is “Get each 3 t-shirts for \$100”
The customer adds 2 t-shirts to cart, and goes to the cart. In the cart he will see the upsell cart hint – “Add 1 t-shirt, to get a set of 3 t-shirts for \$100 only!” –

Shopping Cart

★ Add 1 t-shirt, to get a set of 3 t-shirts for \$100 only!

Item	Price	Qty	Subtotal
 Iris Workout Top <small>Size: M Color: Green</small>	\$29.00	1	\$29.00
 Layla Tee <small>Size: L Color: Blue</small>	\$29.00	1	\$29.00

[Update Shopping Cart](#)

Summary

Estimate Shipping and Tax

Subtotal	\$58.00
Tax	\$0.00
Order Total	\$58.00

[Proceed to Checkout](#)

[Check Out with Multiple Addresses](#)

Upsell Cart Hint for promotions that have coupon code

For promotions that have a coupon code, the upsell cart hints will be displayed only when the coupon has been **successfully applied**. Unless, the promotion action is a Cross Tier and the “Display Cart Hints when Coupon is Invalid” field is set to “Yes”.

In this case, if the customer tries to apply the coupon and the coupon is **matching** the conditions in the “Conditions” tab, but it **fails to match** the cross tier action, it will display an upsell cart hint, explaining the customers what actions he needs to do in order to make the coupon work.

If the customer tries to apply the coupon and the coupon is **not matching** the conditions in the “Conditions” tab, the upsell cart hints won’t show up, even if the “Display Cart Hints when Coupon is Invalid” is set to “Yes” and the promotion action is one of the Cross Tier actions.

(See “Rule #3 example” in the following “Examples of Rules with Cart Hints” sub section, also see the explanation of “Display Cart Hints when Coupon is Invalid” field in the following “Upsell Cart Hint fields explained” sub section for more details).

Upsell Cart Hint fields explained

In the cart promotion backend view, under the “Actions” tab, you will see the following fields –

Maximum Discount Amount	<input type="text" value="0"/>
Products ordered by	<input type="text" value="Cheapest"/>
Discount Breakdown Type	<input type="text" value="Use Config Value"/>
Skip items that have tier price	<input type="text" value="Use Config Value"/>
Skip items that have special price / catalog rule price	<input type="text" value="Use Config Value"/>
Display popup for customers on the first visit	<input type="checkbox"/> No
Display Upsell Cart Hints	<input checked="" type="checkbox"/> Yes
Action Label for Upsell Cart Hints	<input type="text"/> <small>The label that describes the action of the rule and will be displayed in cart hints if the condition is not met. (The "to get 1+1 on T-shirts" is the Action Label in this example)</small>
Hide Cart Hints after the Discount was applied number of times	<input type="text" value="0"/> <small>If the value greater than 0, the hints will disappear after the discount was applied this number of times as long as the discount is applicable)</small>
Display Cart Hints When Coupon is Invalid	<input checked="" type="checkbox"/> Yes
Discard subsequent rules	<input type="checkbox"/> No
Free Shipping	<input type="text" value="No"/>

We will explain the fields that configure the behavior of the upsell cart hints:

- **Display Upsell Cart Hints (Yes/No)** – defines whether the upsell cart hints are displayed or not. That is, if this field is set to “No”, the hints won’t show up in the cart.
- **Action Label for Upsell Cart Hints** – this is the message that will be displayed for the customer in the case that he didn’t complete the condition that is defined in the “Conditions” tab. That is, you can leave this field empty in case that you have no conditions defined in the “Condition” tab.

Example: the condition is “Subtotal equals or greater than 100”, and the “Action Label for Upsell Cart Hints” is “**to get 5% discount on bags!**”. The customer adds items for \$92 and goes to cart. In the cart he will see the upsell cart hint –“Add \$8 worth more products, **to get 5% discount on bags!**”

- **Hide Cart Hints after the Discount was applied number of times** – this field defines the number of discounts that were applied, after which the upsell cart hints won't show up any more.

Note: This field is only available for the Cross Tier type actions. Ie, it is not available for the core actions – “Percent of product price discount”, “Fixed amount discount” etc.

Example: the promotion is “Get each 2 bags with 10% discount”. The “Hide Cart Hints after the Discount was applied number of times” is **2**. The customer has 1 bag in his cart, the upsell cart hint message is “Add one bag, to get the set of 2 bags with 10% discount!”. The customer then adds one more bag to his cart. The upsell cart hint message is “You've got a set of 2 bags with 10% discount. Add 2 more bags, to get the next set of 2 bags with 10% discount.”. The customer adds 2 more bags to his cart. **There is no upsell cart hint in cart.** The reason for this is that the discount was applied already **2** times (because there are two sets of two bags in the cart). And since we set **2** in the “Hide Cart Hints after the Discount was applied number of times” field, the upsell cart hints won't show up any more for this promotion. (Unless the customer will remove some bag(s) from his cart).

- **Display Cart Hints when Coupon is Invalid** – if set to “Yes”, the hint will show up even when the coupon is invalid. (This field is applicable only for rules that have the Cross Tier action).

Example: The promotion is “Get \$20 discount on each group of 5 shorts”. The promotion has a coupon code. The customer has 1 short in his cart. He applies the coupon code. The coupon won't get applied, but the following cart hint message will show up – “Add 4 more shorts to cart. Then try applying the coupon again. You should the set of 5 shorts with \$20 discount!” The customer then adds 4 more shorts to cart. He applies the coupon code again and gets the \$20 discount.

- **“Label for cart hints – singular / plural” fields inside the conditions tab** - The “Products subselection” and “Product Attribute Combination” conditions in the “Conditions” tab, have the **“label for cart hints – singular / plural” fields**. Those fields define the label/name of the conditioned products, and are used to build the hint message. You must fill in those fields in order to upsell cart hints to show up.

Example: Rule “Buy 2 pants and get 10% discount on your cart” –

Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If ALL of these conditions are TRUE :

If total quantity equals or greater than 2 for a subselection of items in cart [label for upsell cart hints - singular: pants , plural: pants] matching ALL of these conditions: ❌

Category is 27 ❌

+

+

(See the full rule example in “Rule #4 example” in the following “Rules Examples” sub section)

- **“Label for cart hints – singular / plural” fields inside the Cross Tier rules**
 - The rules that have the Cross Tier action have the **“label for cart hints – singular / plural” fields**. Those fields define the label/name of the discounted products, and are used to build the hint message. You must fill in those fields in order to upsell cart hints to show up.

Example: Rule “Get each 3 t-shirts for \$100” –

Apply

Get every group of 3 items [label for upsell cart hints - singular: t-shirt , plural: t-shirts] for which ALL of the following conditions are TRUE .

Category is 25 ❌

+

for 100 \$

❌

See the “Promotion types explained” section for more cart hints examples within the Cross Tier rules.

Examples of Rules with Cart Hints

Rule #1 Example – “Buy for \$100 or more in the website, to get 5% discount on bags” (no coupon code)

Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If ALL of these conditions are TRUE :

Subtotal equals or greater than 100 ❌



Actions

Apply

Percent of product price discount

Discount Amount *

5

Maximum Qty Discount is Applied To

0

Discount Breakdown Type

Use Config Value

Display popup for customers on the first visit



No

Display Upsell Cart Hints



Yes

Action Label for Upsell Cart Hints

to get 5% discount on bags!

The label that describes the action of the rule and will be displayed in cart hints if the condition on T-shirts. (The "to get 1+1 on T-shirts" is the Action Label in this example)

Discount Qty Step (Buy X)

0

Apply to Shipping Amount



No

Discount amount is applied to subtotal only

Discard subsequent rules



No

Apply the rule only to cart items matching the following conditions (leave blank for all items).

If ALL of these conditions are TRUE :

Category is 4 ❌



The customer has 92\$ of items in cart. The upsell cart hint is “Add \$8 worth more products, to get 5% discount on bags!”. The customer adds 10\$ product to cart, the upsell cart hint disappears.

Rule #2 Example – “Get 5 Adidas pants for \$200” (no coupon code)

Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If ALL of these conditions are TRUE :



Actions

Apply

Maximum Discount Amount

Products ordered by

- Fixed Price: Group of N items for Z\$
- Percent of product price discount
- Fixed amount discount
- Fixed amount discount for whole cart
- Buy X get Y free (discount amount is Y)
- Cross tier: Get each group of N items for ...**
- Percent Discount: Group of N items with Z% discount
- Fixed Discount: Group of N items with Z\$ discount
- Fixed Price: Group of N items for Z\$

Actions

Apply

Get every group of 5 items [label for upsell cart hints - singular: **adidas pant** , plural: **adidas pants**] for which ALL of the following conditions are TRUE :

- Brand is Adidas
- for 200 \$

Maximum Discount Amount

Products ordered by

Discount Breakdown Type

Maximum Number of Groups

Skip items that have tier price

Skip items that have special price / catalog rule price

Display popup for customers on the first visit No

Display Upsell Cart Hints Yes

Action Label for Upsell Cart Hints

The label that describes the action of the rule and will be displayed in cart hints if the condition haven't been reached yet. Eg: Add 100\$ more, to get 1+1 on T-shirts. (The "to get 1+1 on T-shirts" is the Action Label in this example)

Hide Cart Hints after the Discount was applied number of times

If the value greater than 0, the hints will disappear after the discount was applied this number of times. (0 will cause the hints to show up all the time as long as the discount is applicable)

Display Cart Hints When Coupon is Invalid No

Discard subsequent rules No

Free Shipping

The customer has 1 adidas pant in his cart, the upsell cart hint message is “Add 4 adidas pants, to get the set of 5 adidas pants for \$200 only!”. The customer than adds 4 more adidas pants to his cart. The upsell cart hint message is “You've got one set of 5 adidas pants for \$200. Add 5 more adidas pants, to get the next set of 5 adidas pants for \$200 only!”.

Rule #3 Example – “Get each 2 bags with 20% discount” (with coupon code)

Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If **ALL** of these conditions are **TRUE** :



Actions

Apply	<input type="text" value="Percent Discount: Group of N items with Z% discount"/>
Maximum Discount Amount	<input type="text" value="Percent of product price discount"/> <input type="text" value="Fixed amount discount"/> <input type="text" value="Fixed amount discount for whole cart"/> <input type="text" value="Buy X get Y free (discount amount is Y)"/> <input type="text" value="Cross tier: Get each group of N items for ..."/> <input type="text" value="Percent Discount: Group of N items with Z% discount"/> <input type="text" value="Fixed Discount: Group of N items with Z\$ discount"/> <input type="text" value="Fixed Price: Group of N items for Z\$"/>
Products ordered by	<input type="text" value="Group of N items"/>

Apply

Get every group of 2 items [label for upsell cart hints - singular: **bag** , plural: **bags**] for which ALL of the following conditions are TRUE:

Category is 4 



with 20 % discount



Maximum Discount Amount

Products ordered by

Discount Breakdown Type

Maximum Number of Groups

Skip items that have tier price

Skip items that have special price / catalog rule price

Display popup for customers on the first visit No

Display Upsell Cart Hints Yes

Action Label for Upsell Cart Hints

The label that describes the action of the rule and will be displayed in cart hints if the condition haven't been reached yet. Eg: Add 100\$ more, to get 1+1 on T-shirts. (The "to get 1+1 on T-shirts" is the Action Label in this example)

Hide Cart Hints after the Discount was applied number of times

If the value greater than 0, the hints will disappear after the discount was applied this number of times. (0 will cause the hints to show up all the time as long as the discount is applicable)

Display Cart Hints When Coupon is Invalid Yes

Discard subsequent rules No

Free Shipping

The customer has some items in cart (not bags). The customer applies the coupon code. The coupon is invalid, therefore it is not getting applied, but the following upsell cart hint shows up (This is because "Display Cart Hints when Coupon is Invalid" is set to "Yes". Otherwise no cart hint would show up.) - "Add one bag to cart. Then try applying the coupon again. You should get the set of 2 bags with 20% discount!". The customer adds one bag to cart. The customer applies the coupon code. The coupon is getting applied. The upsell cart hint is "You've got one set of 2 bags with 20% discount. Add 2 more bags, to get your next set of 2 bags with 20% discount!".

Rule #4 Example - Buy 2 pants and get 10% discount on your cart" (no coupon code)

Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If ALL of these conditions are TRUE :

If total quantity equals or greater than 2 for a subselection of items in cart [label for upsell cart hints - singular: pants , plural: pants] matching ALL of these conditions: 

Category is 27 





Actions

Apply

Discount Amount *

Maximum Qty Discount is Applied To

Discount Breakdown Type

Display popup for customers on the first visit No

Display Upsell Cart Hints Yes

Action Label for Upsell Cart Hints
The label that describes the action of the rule and will be displayed in cart hints if the condition haven't been read on T-shirts. (The "to get 1+1 on T-shirts" is the Action Label in this example)

Discount Qty Step (Buy X)

Apply to Shipping Amount No
Discount amount is applied to subtotal only

Discard subsequent rules No

Apply the rule only to cart items matching the following conditions (leave blank for all items).

If ALL of these conditions are TRUE :



Free Shipping

The customer has one t-shirt in his cart. The upsell cart hint is "Add 2 more pants, to get 10% discount on your cart!". The customer adds one pant to cart. The upsell cart hint is "Add one more pant, to get 10% discount on your cart!". The customer adds one more pant to cart. The upsell cart hint disappears. The 10% discount is applied on the cart.

Section 4: Show Popup on First Customer visit explained

The extension makes it possible to display a popup to the customer on his first visit, announcing about the promotion. That is, the popup will show up only one time – and won't show up again for the same customer session.

“Show Popup on First Customer visit” fields explained

In the cart promotion backend view, under the “Actions” tab, you will see the following fields –

Maximum Discount Amount	<input type="text" value="0"/>
Products ordered by	<input type="text" value="Cheapest"/>
Discount Breakdown Type	<input type="text" value="Use Config Value"/>
Skip items that have tier price	<input type="text" value="Use Config Value"/>
Skip items that have special price / catalog rule price	<input type="text" value="Use Config Value"/>
Display popup for customers on the first visit	<input checked="" type="checkbox"/> Yes
Popup Image	<input type="button" value="Upload"/>
Display Upsell Cart Hints	<input checked="" type="checkbox"/> Yes
Action Label for Upsell Cart Hints	<input type="text" value="to get 10% discount on your cart!"/> <small>The label that describes the action of the rule and will be displayed in cart hints if the condition hav on T-shirts. (The "to get 1+1 on T-shirts" is the Action Label in this example)</small>
Hide Cart Hints after the Discount was applied number of times	<input type="text" value="0"/> <small>If the value greater than 0, the hints will disappear after the discount was applied this number of tir long as the discount is applicable)</small>
Discard subsequent rules	<input type="checkbox"/> No
Free Shipping	<input type="text" value="No"/>

Once the “display popup for customers on the first visit” field is set to “Yes”, the image that was uploaded in “Popup Image” field will show up on the first customer visit.

Section 5: Extended Conditions explained

The extension adds new condition types to the promotion rules – customer attributes, customer sales history, customer orders sub selection and ability to use custom options in products sub selections.

You can see the new condition types in the conditions drop down. To see the conditions drop down, go to the condition tab in the cart rule backend and click the plus button –

Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If ALL of these conditions are TRUE :



Customer Attribute

If ALL of these conditions are TRUE :

Please choose a condition to add.

- Shipping Country
- Customer Sales History**
 - Completed Orders Count
 - Lifetime Paid Amount
- Customer Attribute**
 - Associate to Website
 - Create In
 - Created At
 - Created From
 - Date of Birth
 - Default Billing Address
 - Default Shipping Address
 - Disable Automatic Group Change Based on VAT ID

Rule Example

Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If ALL of these conditions are TRUE :

Email contains @gmail.com ✖



Actions

Apply

Get every group of 3 items for which ALL of the following conditions are TRUE :

Category is 4 ✖



with 20 % discount



Maximum Discount Amount

Products ordered by

Cheapest



Maximum Number of Groups

The rule in this example is – “Customers with email from gmail.com gets 20% discount on buying 3 bags”. That is, a logged in customer test1@gmail.com will be able to get the discount, while a not logged in customer or a customer with non gmail email (eg: test2@hotmail.com) won’t be able to get the discount.

Note: In our example, bag is any product that belongs to category 4.

Customer Sales History



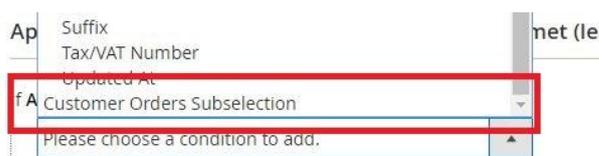
Completed Orders Count

The “Completed Order Count” is the number of customer’s orders with state “complete”, ie – shipped and non-fully refunded orders. (For more information about order states, see <https://www.mexbs.com/magento-blog/magento-order-statestatus-flow/>)

Lifetime Paid Amount

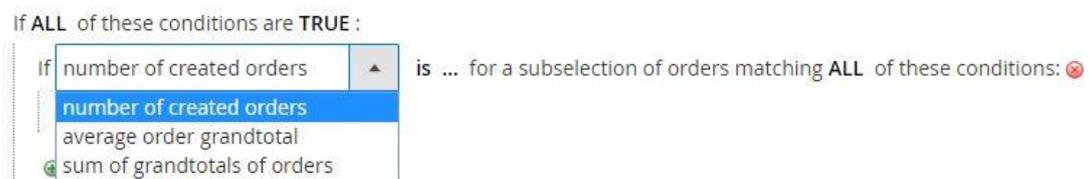
The “Lifetime Paid Amount” is the sum of (total_paid – total_refunded) on all customer’s orders, in other words – lifetime paid amount (in store currency) of customer’s orders, excluding refunded amount.

Customer Orders Subselection



Using this functionality, you can create a condition based on customer orders.

Fields Explanation



If ALL of these conditions are TRUE :

If number of created orders is ... for a subselection of orders matching ALL of these conditions: ❌

	▲
+	Order status
+	Days passed since the order was placed
	Conditions Combination

- **If (number of created orders / average order grandtotal / sum of grandtotals) is** – the aggregator on the orders matching the sub condition
- **Is ...** - the aggregator value
- **For a subselection of orders matching ALL of these conditions** – condition that defines the matching orders, on which the aggregator will be applied.

Condition Example

Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If ALL of these conditions are TRUE :

If number of created orders equals or greater than 2 for a subselection of orders matching ALL of these conditions: ❌

If ANY of these conditions are TRUE : ❌

Order status is Complete ❌

Order status is Processing ❌

+

Days since the order was placed equals or less than 10 ❌

+

+

This condition will only apply to customers who placed at least 2 orders that have status “Complete” or “Processing” in the last 10 days. (Another way to read this condition is – customers who have at least 2 paid orders from the last 10 days).

Custom Options in Product Sub Selection

You now have the ability to use custom options of an item within the condition products sub selection, Magento core actions and Cross Tier actions –

Custom Options in Condition Products Sub selection

Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If ALL of these conditions are TRUE :

Please choose a condition to add.

- Please choose a condition to add.
- Product attribute combination
- Products subselection
- Conditions combination
- Cart Attribute**
- Subtotal
- Total Items Quantity
- Total Weight

Conditions

Apply the rule only if the following conditions are met (leave blank for all products).

If ALL of these conditions are TRUE :

If total quantity is ... for a subselection of items in cart matching ALL of these conditions:

Please choose a condition to add.

- Please choose a condition to add.
- Conditions Combination
- Cart Item Attribute**
- Price in cart
- Quantity in cart
- Row total in cart
- Custom Option title and value
- Custom Option SKU
- Product Attribute**
- Activity

Custom Options in Magento core action

Actions

Apply

Percent Discount: Group of N items with 7% discount

- Percent of product price discount
- Fixed amount discount
- Fixed amount discount for whole cart
- Buy X get Y free (discount amount is Y)
- Discount steps: First N items, next M items, next K items**
- Percent Discount: First N items with A% discount, next M items with B% ...
- Fixed Discount: First N items with A\$ discount, next M items with B\$...
- Fixed Price: First N items for A\$, next M items for B\$...

Discard subsequent rules No

Free Shipping

Apply the rule only to cart items matching the following conditions (leave blank for all items).

If ALL of these conditions are TRUE :



Apply the rule only to cart items matching the following conditions (leave blank for all items).

If ALL of these conditions are TRUE :

Please choose a condition to add.

Please choose a condition to add.

Conditions Combination

Cart Item Attribute

La Price in cart

Quantity in cart

Row total in cart

Custom Option title and value

Custom Option SKU

Product Attribute

Activity

Custom Options in the Cross Tier action

Actions

Apply

Discount Amount *

Maximum Qty Discount is Applied To

Discount Breakdown Type

Select one of the Cross Tier actions

Actions

Apply

Get every group of ... Items [label for upsell cart hints - singular: ..., plural: ...] for which ALL of the following conditions are TRUE :



Actions 

Apply

Get every group of ... items [label for upsell cart hints following conditions are **TRUE** :

- Please choose a condition to add. ▲
- Cart Item Attribute**
 - Price in cart
 - Quantity in cart
 - Row total in cart
 - Custom Option title and value
 - Custom Option SKU
 - Product Attribute**
 - Activity
 - Attribute Set
 - Category
 - Category Gear
 - Climate
 - Collar
 - Color
 - Eco Collection
 - Erin Recommends
 - Features
 - Format
 - Gender
 - Material

Maximum Discount Amount

Products ordered by

Discount Breakdown Type

Maximum Number of Groups

Skip items that have tier price

Skip items that have special price / catalog rule price

Use Config Value ▼

Custom Option title and value - Example

Product Backend Configuration –

Compete Track Tote ← Back Add Attribute Save

Customizable Options ⊞

Custom options let customers choose the product variations they want. Import Options Add Option

< 1 of 1 >

Zip type

Option Title * Option Type * Required

Title	Price	Price Type	SKU
<input type="text" value="Regular"/>	<input type="text" value="\$"/>	<input type="text" value="Fixed"/>	<input type="text" value="R1"/>
<input type="text" value="Gold"/>	<input type="text" value="\$ 10.00"/>	<input type="text" value="Fixed"/>	<input type="text" value="G1"/>

Product Frontend View –



Compete Track Tote

★★★★☆ 2 Reviews [Add Your Review](#)

\$32.00 IN STOCK
SKU#: 24-WB02

Zip type *

-- Please Select --
-- Please Select --
Regular
Gold +\$10.00

Rule Example –

Actions 

Apply

Get every group of 2 items [label for upsell cart hints - singular: **bag with golden zip** , plural: **bags with golden zip**] for which **ALL** of the following conditions are **TRUE** :
If the value of custom option with title **Zip type** is **Gold** 

for **100** \$ 

In this rule, the customer will get each two bags for \$100, if he selected the Zip type custom options of these bags to be “Gold”.

Custom Option SKU - Example

Product Backend Configuration –

Compete Track Tote

[← Back](#) [Add Attribute](#) [Save](#)

Product Name * [store view]

SKU * [global]

Price * [website]
[Advanced Pricing](#)

Tax Class [website] 

Quantity

Compete Track Tote

[← Back](#) [Add Attribute](#) [Save](#) 

Customizable Options

Custom options let customers choose the product variations they want. [Import Options](#) [Add Option](#)

 1 of 1 

Zip type

Option Title * **Option Type** *  **Required**

Title	Price	Price Type	SKU	
 Regular <input type="text" value="Regular"/>	<input type="text" value="\$"/>	<input type="text" value="Fixed"/> 	<input type="text" value="R1"/>	
 Gold <input type="text" value="Gold"/>	<input type="text" value="\$ 10.00"/>	<input type="text" value="Fixed"/> 	<input type="text" value="G1"/>	

[Add Value](#)

Rule Example –

Actions 

Apply

Get every group of 2 items [label for upsell cart hints - singular: **bag with golden zip** , plural: **bags with golden zip**] for which **ALL** of the following conditions are **TRUE** :

- Custom option SKU is **24-WB02-G1** 

 for 100 \$ 

In this rule, the customer will get each two “Complete Track Tote” bags (SKU 24-WB02) for \$100, only if the customer selected the “Zip type = Gold”. The discounted bags are identified by the dynamic SKU built on the fly by Magento when the customer selects the custom options. This dynamic SKU consists of the regular product SKU (in our example 24-WB02), followed by “-”, followed by SKU of the chosen custom option (in our example G1), that is 24-WB02-G1.

Section 6: Additional Action fields explained

Discount Breakdown Type

The extension allows you to choose the breakdown type for every rule –

Actions 

Apply

Maximum Discount Amount

Products ordered by

Discount Breakdown Type

Maximum Number of Groups

Skip items that have tier price



For Magento core rules, you can choose between “Rule Labels” and “Rule Labels and Product Names”.

For the Cross Tier rules, you can choose between “Rule Labels”, “Rule Labels and Product Names” and “Comprehensive Description”.

You can also choose to inherit the configuration from “Stores → Configurations”. (Read more about “Stores → Configurations” settings in “Stores Configurations” section)

Explanation of breakdown types:

- **Rule Labels** – this shows only the rule label in the breakdown. (If the label is empty, it will display the coupon code and if there is no coupon code it will display the rule name).
- **Rule Labels and Product Names** – this will show the rule label and the products names that the rule was applied on.
- **Comprehensive description** – this will display a comprehensive description of the discount applied. (Eg: “Got 3 of Iris Workout T-Shirts for \$50”).

Skip items that have tier price

The extension allows you to tell the rule to skip items that have tier price –

Discount Breakdown Type

Skip items that have tier price

Skip items that have special price / catalog rule price

Discard subsequent rules No

You can choose Yes/No, or “Use Config Value” to inherit the value from “Stores → Configuration”. (Read more about “Stores → Configurations” settings in “Stores Configurations” section)

Skip items that have special price / catalog rule price

The extension allows you to tell the rule to skip items that have special price or catalog rule price -

Skip items that have tier price

Skip items that have special price / catalog rule price

Discard subsequent rules

Free Shipping

You can choose Yes/No, or “Use Config Value” to inherit the value from “Stores → Configuration”. (Read more about “Stores → Configurations” settings in “Stores Configurations” section)

Section 6: Stores Configurations explained

Extension's stores configurations are located at "Stores → Configurations → Sales → MexBS Additional Promotions"

Configuration Save Config

GENERAL ▾

CATALOG ▾

CUSTOMERS ▾

SALES ▸

Sales

Sales Emails

PDF Print-outs

Tax

Checkout

Shipping Settings

Multishipping Settings

Shipping Methods

Google API

Payment Methods

Additional Promotions

Discount Breakdown ⌵

Show Breakdown [store view] Yes ▾

Breakdown is Collapsed by Default [store view] Yes ▾

Breakdown Type [store view] Rules Labels and Product Names ▾

Skip Discount Settings ⌵

Skip items that have special price [store view] No ▾

Skip items that have tiered price [store view] No ▾

- **Show Breakdown** – Yes/No – Yes will show the discount breakdown, No will act like Magento core behavior (ie: not showing breakdown).
- **Breakdown type** - "Rule Labels"/"Rule Labels and Product Names" – (For explanation of the breakdown types, see "Discount Breakdown Type" section). This defines the default breakdown type, which will be used when the rule has "Use Config Value" in "Discount Breakdown Type".
- **Skip items that have tier price** – Yes/No - This defines the default value which will be used when the rule has "Use Config Value" in "Skip items that have tier price".
- **Skip items that have special price** – Yes/No - This defines the default value which will be used when the rule has "Use Config Value" in "Skip items that have special price / catalog rule price".

That's it!

You finished reading the manual about the features of the Dynamic Tier extension. We hope that it was helpful and easy to understand, and that now you will start creating awesome promotions for your customers and boost your sales!

If you still have any questions, we are here to help -

Get Support!

We are here and we will do our best to help. Contact us on support@mexbs.com and we will get back to you ASAP with help!

Free software updates

From time to time we are going to release some cool updates for your extension. And you will get those updates for free! Currently we are working on upgrading our website, in order to make the software updates appear directly in your customer account. But for now, you will get the software updates by email on demand (because we don't want to spam you), or every time there is new release (if it's ok for you to be spammed by good software ;)).

Don't forget to send your feedback!

Every feedback is good for us! Please send us your feedback to support@mexbs.com or write it directly in the reviews section on the product page. It will be a pleasure for us to hear your opinion!

Enjoy your extension!

MexBS Team