

Introduction to Promotions

Presenter's Name Presenter's Title



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Agenda

- Working with Promotions
- Using Promotions

Learning Objectives

At the end of this lesson you should be able to:

- Learn about ATG Promotions
- Create a promotion using the BCC
- Understand Promotion Templates.
- Use promotions to give discounts to customers
- Understand PMDL Rules.



Working with Promotions



What is a Promotion?

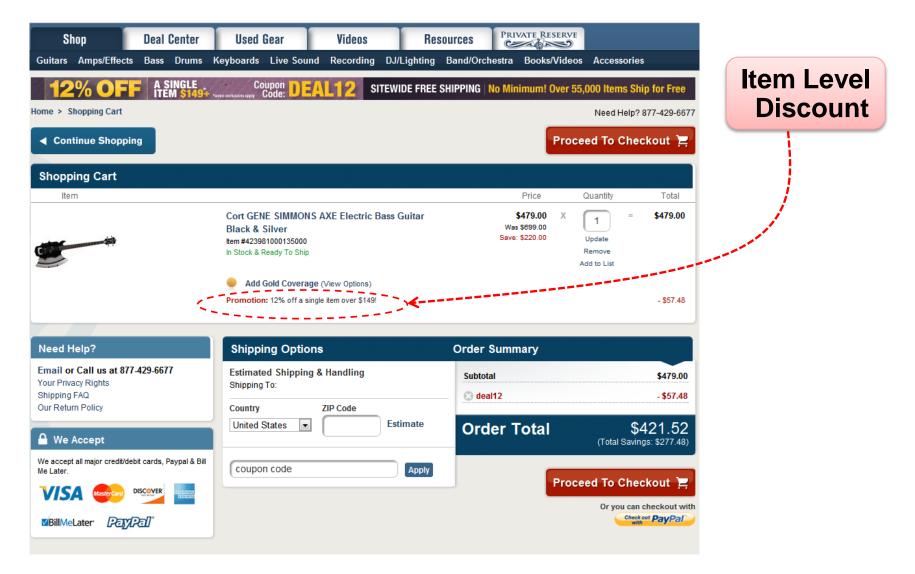
Promotions are a way of encouraging a user to make a purchase by highlighting and offering discounts on products and services.



Types of Promotions

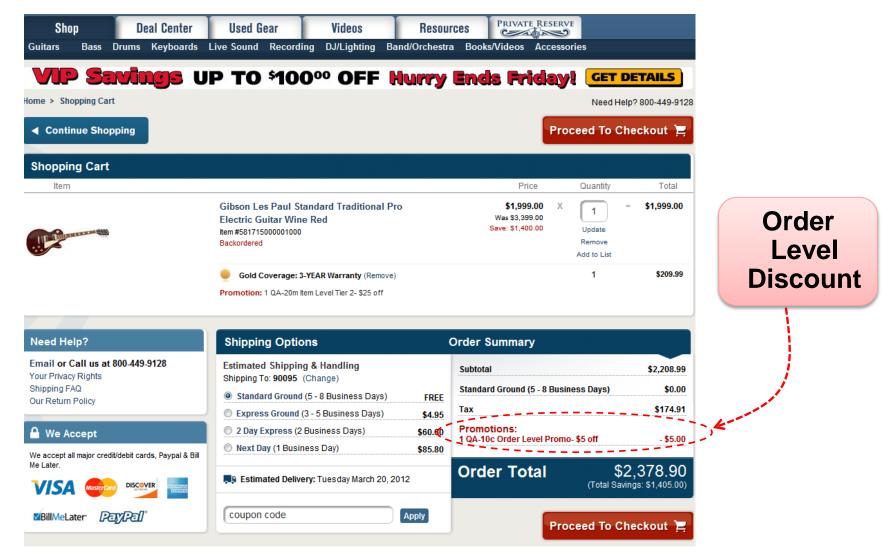
- There are 3 basic types of promotions:
 - Item Discounts gives the customer a discount on an item or items.
 - Order Discounts gives the customer a discount on their order total.
 - Shipping Discounts discounts the shipping costs of the order.
- Each of these 3 types have 4 further variants:
 - % Off give a percentage off on the price.
 - Amount Off give a fixed amount off the price.
 - Fixed Price give the item at a specific price.
 - Free This is a special case of the Fixed Price variant where the specified price is \$0.
- For example, the discount on the earlier slide was a % off item discount.

Item Discounts



Enablement 2.0

Order Discounts



Shipping Discount



Promotions in ATG

- Can be created via ACC or ATG Merchandising.
- Delivered to customers in various ways:
 - Automatically to all customers including anonymous called global promotions.
 - Create a scenario that determines a customer's qualification for the promotion and accordingly adds the promotion to the activePromotions profile attribute.
 - Create a coupon that grants the promotion to the customer by adding it to the activePromotions profile attribute.
- Promotions are stored in a promotion repository item.
- The discount rule is stored in XML format called the Pricing Model Description Language (PMDL).
- Promotions can be arranged in hierarchical folders.



How Promotions in ATG Work

- At the start of a customer session, the UserPricingModels component queries and caches all the promotions applicable to the user.
- Promotions from the user's activePromotions property and the list of global promotions are cached.
- The component is configured to periodically refresh the cache.
- When pricing operations run, these promotions are evaluated and the discounts are applied appropriately.
- New promotions (targeted or global) will only get added to the customer's session during one of the periodic cache refreshes.
- The customer's cached promotions can also be manually updated by calling pricingEngine.loadGlobalPromotions and pricingModelHolder.initializePromotions methods.

Steps to Creating a Promotion

The following steps are used to create a promotion:

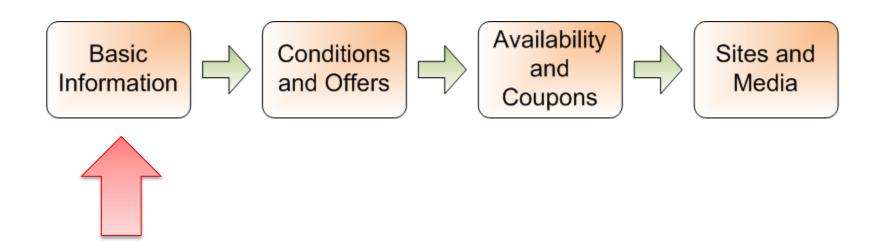
- Fill in basic information.
 - Name, description, folder, enabled, etc.
- Conditions and Offers.
 - What is the qualification for the discount?
 - What to discount (the target of the promotion)?
 - How much discount to give?
- Availability and Coupons.
 - When should the discount be given?
 - Who should get the discount?
 - How should the discount be delivered?
- Sites and Media.
 - Sites to which the promotion is applicable.
 - Media to publicize the promotion on that site.



Example Use Case of Promotions

- You are a merchandiser at ABC Music Company.
- Your company has excess inventory of Guitar Accessories.
- Your marketing department would like to create the following Promotion:
 - A Buy-One-Get-One-Free (BOGO) for the items in the category Guitar Accessories.
 - If you buy a guitar accessory, another accessory of the same category (could be a different SKU) is free.
 - Items marked as new are to be excluded from the promotion.
 - The promotion is given to users who enter a coupon code in the shopping cart page.
 - The promotion is active from 1/1/2012 to 12/21/2012.
- We are going to walk through the process of creating this promotion.



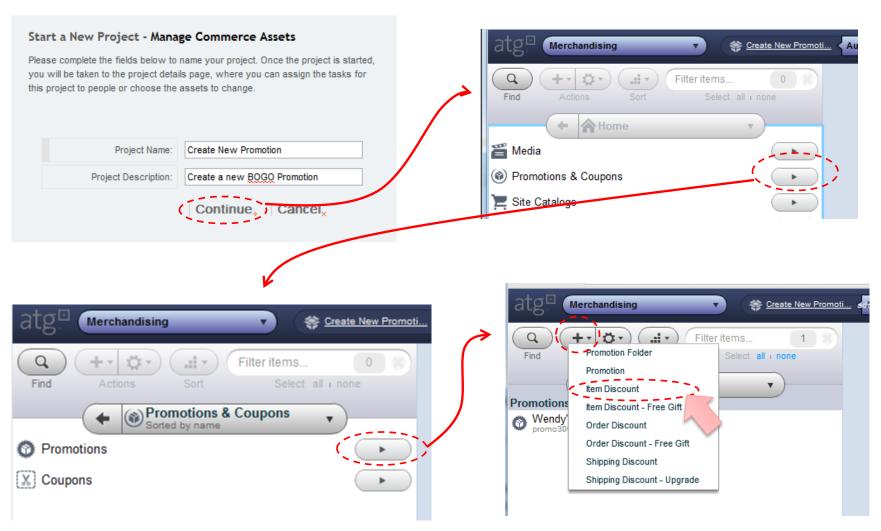


CREATING A PROMOTION BASIC INFORMATION

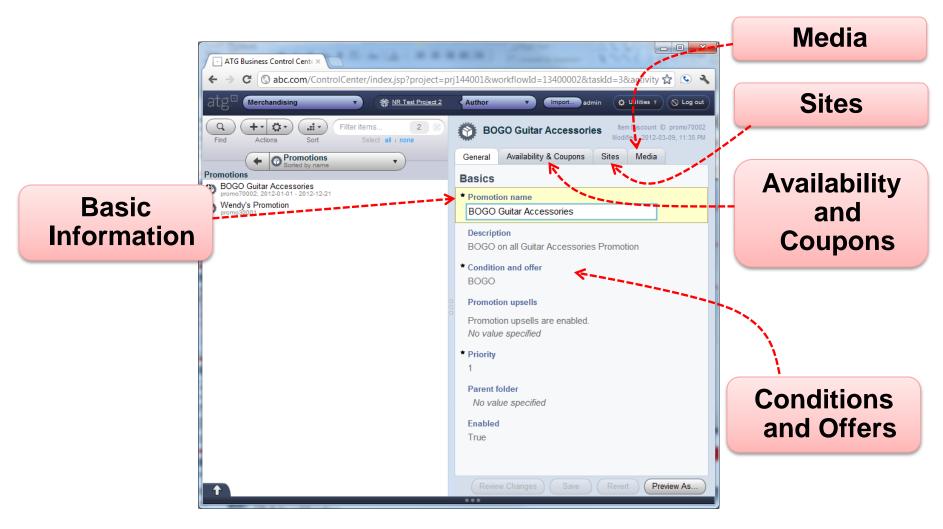
Overview of Steps

- Using the Business Control Center, we will create a merchandising project.
- We will select the Promotions and Coupons,' followed by 'Promotions' folder.
- We will then create a new promotion, choosing 'Item Discount' promotion.
- We will proceed to understand and fill in the basic information on the page that is presented.
- The end goal is to create our BOGO promotion for Guitar Accessories.

Create a Promotion in BCC



General Section of Promotions Creation



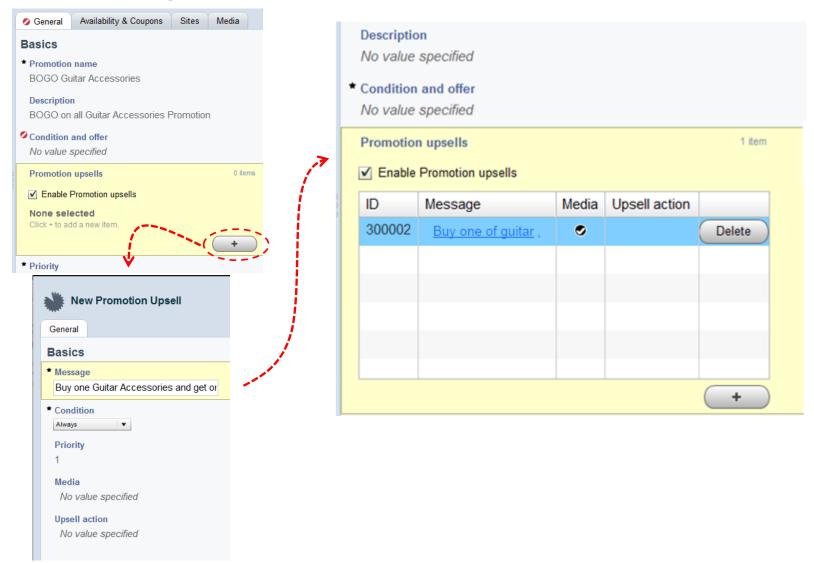
Basic Properties of a Promotion

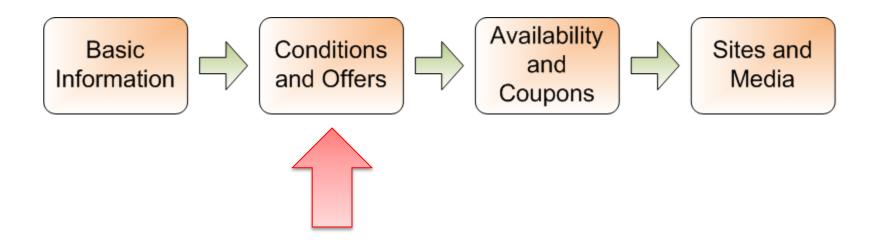
- Name is a short but descriptive name that is used as the label for the promotion in the UI.
- Description is longer, optional property can be used to message your customers on the website.
- Promotion Upsells can be used to set up closeness qualifiers that aim to convert the user to qualify for the promotion.
- **Priority** property is used to determine the order in which promotions should be applied in the case a customer qualifies for more than one promotion of the same type.
- **Enabled** is a flag that allows a promotion to be turned on or off on the site. This determines if a promotion is usable on the website.

Promotional Upsells – Marketing the Promotion

- Promotion upsells provide the ability for business to notify customers when they are close to qualifying for a promotion.
- Multiple upsells can be set up for a promotion using different qualifying conditions.
- An image can also be associated with the upsell via the Media property.
- Promotional upsells can be setup in the Basics section of the General Tab.

Creating a Promotion Upsell





CONDITIONS AND OFFERS

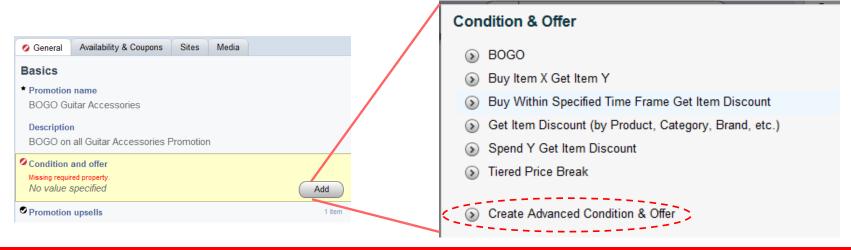
Overview of Steps

- In this section, we are going to use the BCC to answer the following questions:
 - What is the qualification for the discount?
 - What to discount (the target of the promotion)?
 - How much discount to give?
- We will use the Conditions and Offers section to answer these questions.
- Condition field specifies what is the qualification for the discount.
- Offer field specifies what to discount (the target of the promotion) and by how much to discount it.
- We will configure a BOGO Free for Guitar Accessories category.



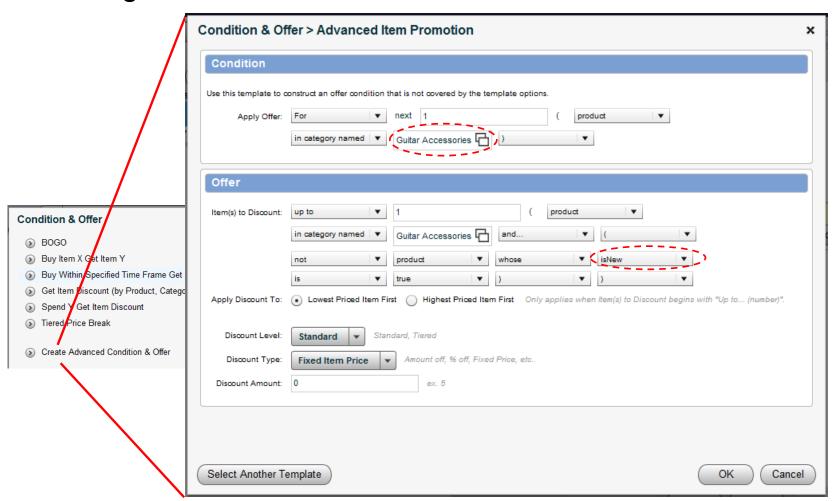
The Condition and Offer Field

- We can access the configuration screen by clicking on the 'Condition and Offer' section and then clicking add.
- Clicking on add brings up a 'Condition and Offer' template section, which ATG provides to make it easier for the merchandisers.
- The 'Create Advanced Conditions and Offers' section helps us create any of the promotions shown in the templates. We will use this as an example.



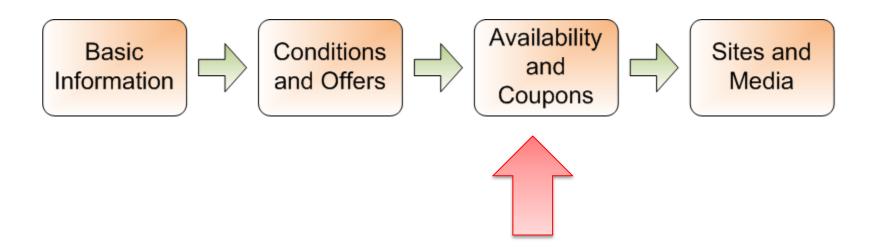
Conditions and Offers

Configure the Advanced Item Promo as shown.



Conditions and Offers Explanation

- What is the qualification of the discount?
 - The conditions section in the configuration screen earlier shows that the item qualifies you for a discount if it is in the Guitar Accessories category.
- What to discount?
 - The 'Offer' section in the configuration screen shows that up to 1
 product that is in the Guitar Accessories category and is not
 flagged as new, is the target and should get the discount.
- How much to give?
 - The 'Configuration' screen shows that the item that is the target of the discount should get a 'Fixed Item Price Discount' of 'Zero.'
- We could also have used the BOGO template to create this promotion.

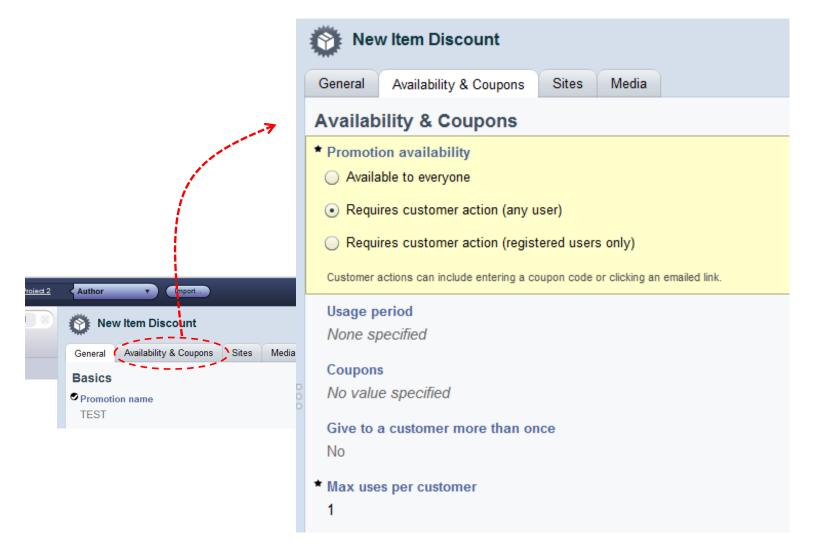


AVAILABILITY AND COUPONS

Overview of Steps

- In this section, we are going to configure the availability of this promotion.
- We will answer the questions:
 - Who should get the discount?
 - When should the discount be given?
 - How should the discount be delivered?
- We are going to make this promotion be delivered using a coupon code.
- Our other options could be:
 - Global: Everyone gets the promotions.
 - No coupon: We can use a scenario to add the promotion to the users profile.
- We want a coupon based promotion that has an expiration date of 12/21/2012.

Availability and Coupons Tab



Promotions Availability Section

- The availability controls if a promotion will be given automatically to all customers, or if it will be triggered by a user action such as coupon entry or an event that triggers a scenario action.
- We will choose 'Requires customer action (any user).'
- This ensures that even new customers can get the discount without logging into the site.

Availability & Coupons
* Promotion availability
Available to everyone
Requires customer action (any user)
Requires customer action (registered users only)
Customer actions can include entering a coupon code or clicking an emailed link.

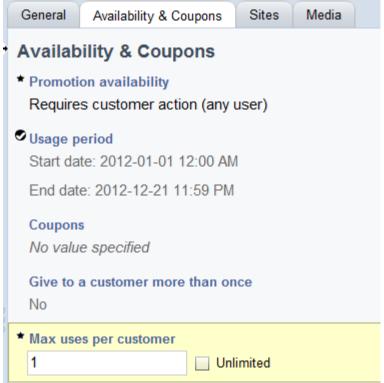
Usage Period Section

- Usage period defines how long a customer can use the promotion. This can be specific start & end dates or a period of time starting from when the customer receives the promotion.
- We will specify the start and end dates of this promotion.

	General	Availability & Coupons	Sites Media		
	Availability & Coupons * Promotion availability Requires customer action (any user)				
	Usage pe	eriod tion start and end date			
\neg /	Start dat	e: 2012-01-01 🛗	12: 00 AM	Clear	
	End date	2012-12-21	11: 59 PM	Clear	
	○ Redee	mable for			
	Days:				
	Hours:				
	Minutes:				

Redemption Rules

- Give to a customer more than once.
 - Can a customer receive the promotion multiple times?
- Max uses per customer.
 - The number of orders for a given customer to which the promotion can be applied.





Coupons

 Add a coupon by clicking on the '+' button in the 'Coupons' section of the 'Availability and Coupons' tab.

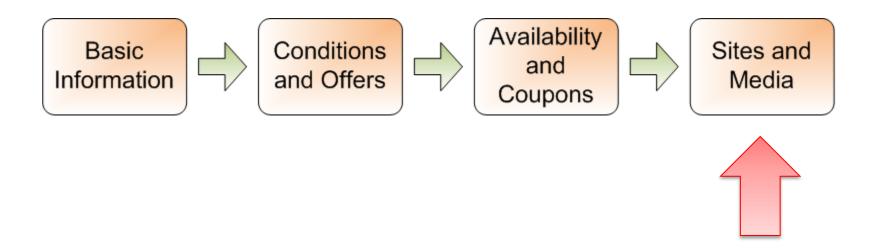
 You can specify the coupon **New Coupon** code or accept the default General random code. ID * Coupon code Media General Availability & Coupons Sites dclm74a16 **Availability & Coupons** ★ Promotion availability **Basics** Requires customer action (any user) Coupon name Usage period Guitar Promotion Coupon Start date: 2012-01-01 12:00 AM End date: 2012-12-21 11:59 PM Expiration date 2012-12-21 12:00 AM Coupons None selected Parent folder Click + to add new items or click Select to add existing No value specified **Promotions** Give to a customer more than once No value specified * Max uses per customer Redeemable on All sites

Availability and Coupons

In this section we answered the following questions:

- Who should get the discount?
 - The configuration specified that any user can get the promotion and it requires customer action.
- When should the discount be given?
 - The availability dates were 1/1/2012 to 12/12/2012.
- How should the discount be delivered?
 - We used a coupon to deliver this promotion and configured a coupon.
 - We also specified that each user can get the promotion once and he can use it one time.





SITES AND MEDIA

Overview of Steps

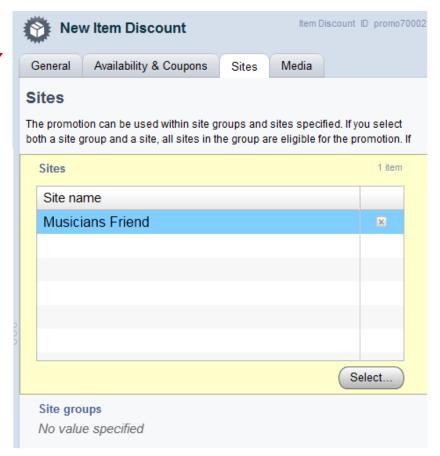
- We are about to configure the 'Sites' and 'Media' sections of the coupon interface.
- They are available as two tabs on the coupons creation interface in the BCC:



Sites

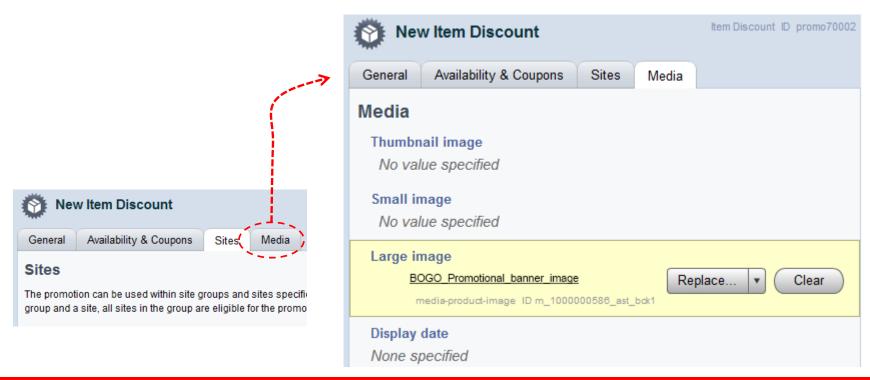
 In a multisite installation, 'Sites' tab allows you to restrict the coupon delivery to a set of sites or site groups.

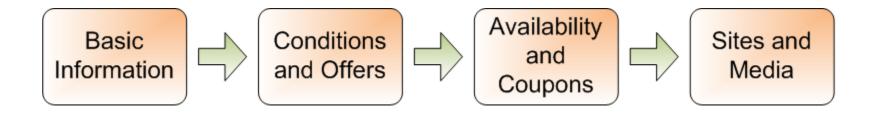
 By default, all sites get the promotion. New Item Discount Availability & Coupons Sites Media General **Availability & Coupons** ★ Promotion availability Requires customer action (any user) Usage period Start date: 2012-01-01 12:00 AM End date: 2012-12-21 11:59 PM



Media

- Media allows the merchandisers to promote the discount promotion by displaying images on the site.
- JSP developers must code the website to use these images.

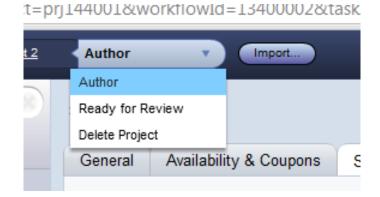




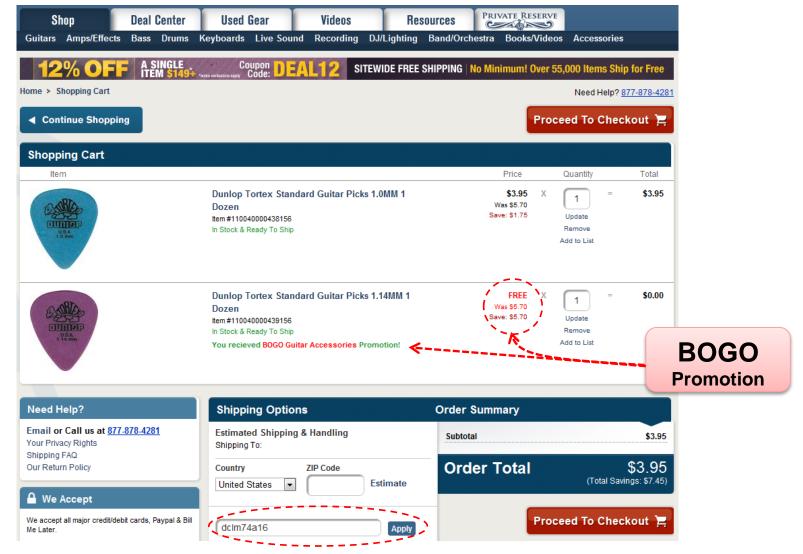
SEEING IT IN ACTION

Deploying the Promotion

- Once the promotion is created, deploy it to the website following the deployment procedure outlined earlier in the Business Control section.
- The project will go through the following stages:
 - Content Review,
 - Approve for Production Deployment,
 - Production Deployment,
 - Verify Production Deployment.
- Once the promotion and coupon are deployed, they are available to the users in the set availability dates.



Promotions on the Site



In which tab of the promotion creation process do you enter the images that will be used to advertise this promotion?

Answer:

The 'Media' tab.

How do you restrict the promotion to appear on only one site in a multisite environment?

Answer:

You can specify the site(s) in the 'Sites' tab of Promotions creation.

What are the three ways to deliver the promotion to the user?

Answer:

To everyone globally, coupon, or scenario based.

What does the 'Condition' section of Promotion creation help us define?

Answer:

It helps us define the qualification of the discount. That is, what should you buy to get a discount.

What are Promotional Upsells?

Answer:

Promotion upsells provide the ability for business to notify customers when they are close to qualifying for a promotion.

Which property of the user's profile holds the users promotions?

Answer:

User profiles' activePromotion property.

What are global promotions?

Answer:

Global promotions are promotions that all users get.

Summary

- Promotions are a way of encouraging a user to make a purchase by highlighting and offering discounts on products and services.
- There are 3 types of promotions: item, order, and shipping discounts.
- Each of the 3 types have 4 variants: % off, amount off, fixed price, and free.
- Promotions can be given to all users without customer action or they may require customer action like entering a coupon.
- UserPricingModels component queries and caches all the promotions applicable to the user.





Types of Promotions

- There are 3 basic types of promotions:
 - Item Discounts gives the customer a discount on an item or items.
 - Order Discounts gives the customer a discount on their order total.
 - Shipping Discounts discounts the shipping costs of the order.
- Each of these 3 types have 4 further variants:
 - % Off give a percentage off on the price.
 - Amount Off give a fixed amount off the price.
 - Fixed Price give the item at a specific price.
 - Free This is a special case of the Fixed Price variant where the specified price is \$0.
- For example, earlier we did an Item Discount Free (BOGO) Promotion.



Promotion Templates

- As you saw earlier, setting up the 'Condition and Offer' section can be complicated and confusing.
- To alleviate this, Merchandising UI provides a set of ready-to-use templates for users to define the promotion rules.
- The 'Advanced Condition & Offer' option is also available that allows more complex rule creation.
- Any template based condition & offer can be converted to an advanced condition, but the reverse is not possible.
- Different templates are available for Item, Order, and Shipping.

Item Discount Templates

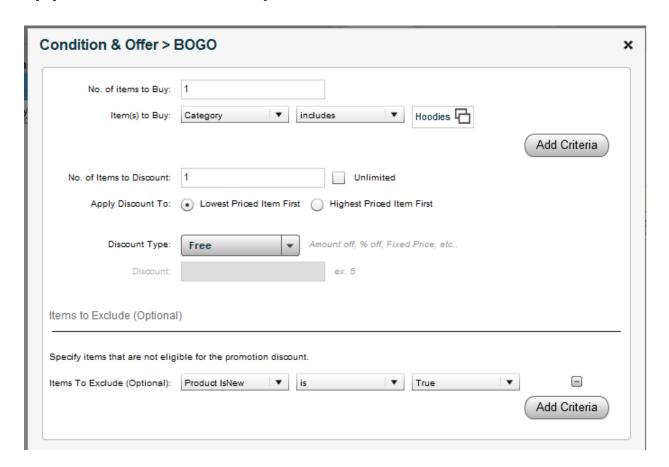
- Item Discount templates:
 - BOGO (Buy One Get One),
 - Buy Item X Get Item Y,
 - Buy Within Specified Time Frame Get Item Discount,
 - Get Item Discount (by Product, Category, Brand, etc.),
 - Spend Y Get Item Discount,
 - Tiered Price Break.

Condition & Offer

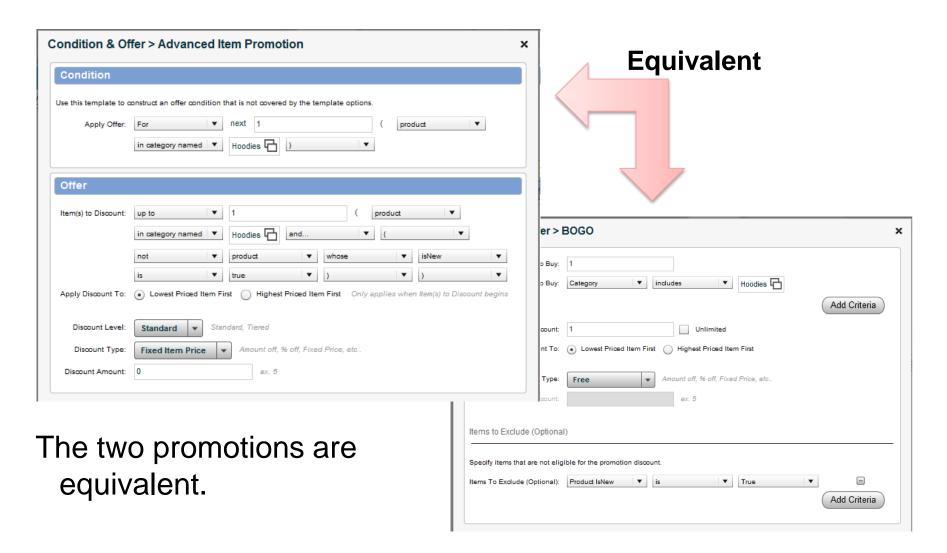
- BOGO
- Buy Item X Get Item Y
- Buy Within Specified Time Frame Get Item Discount
- Get Item Discount (by Product, Category, Brand, etc.)
- Spend Y Get Item Discount
- Tiered Price Break
- Create Advanced Condition & Offer

Example of BOGO Template

Buy 1 item in category 'Hoodies' and get one free.
 Not applicable to new products.



Equivalent Advanced Item Promotion



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Order Discount Templates

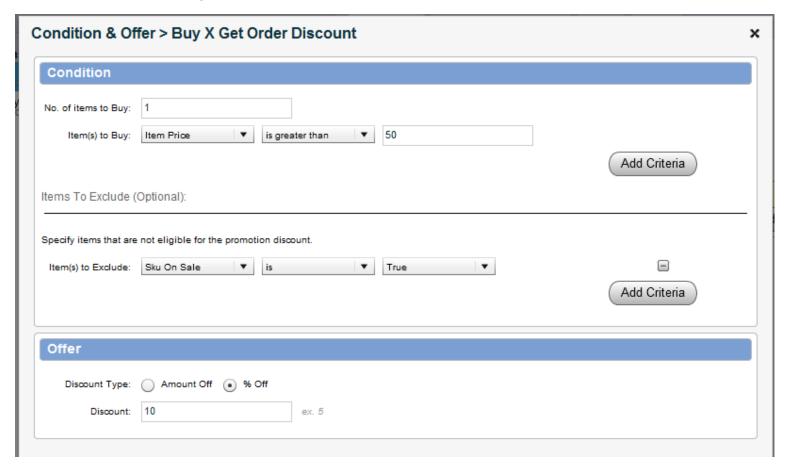
- Order Discount templates:
 - Buy Within Specified Time Period,
 - Buy X Get Order Discount,
 - Get Order Discount,
 - Spend Y Get Order Discount,
 - Tiered Order Discount.

Condition & Offer

- Buy Within Specified Time Period
- Buy X Get Order Discount
- Get Order Discount
- Spend Y Get Order Discount
- Tiered Order Discount
- Create Advanced Condition & Offer

Order Discount Template Example

 Buy any item whose price is greater than 50 and is not on sale and get 10% Order Discount.



Shipping Discount Templates

- Shipping Discount templates:
 - Get Shipping Discount,
 - Buy X Get Shipping Discount,
 - Spend Y Get Shipping Discount,
 - Buy Within Time Period Get Shipping Discount.

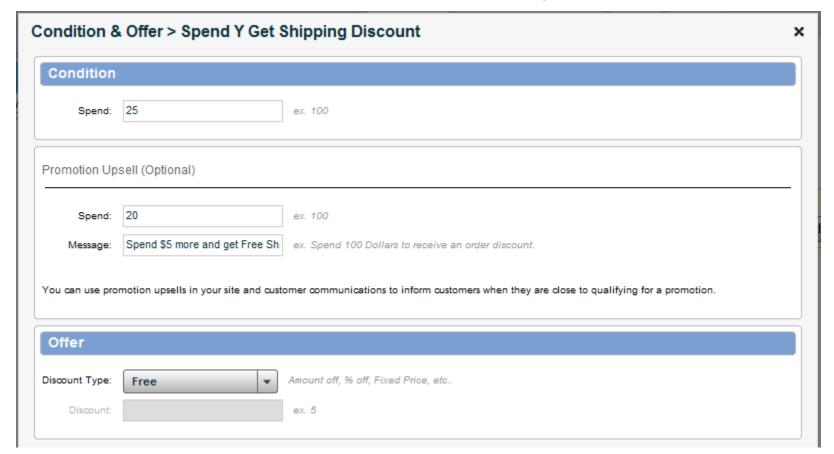
Condition & Offer

- Buy Within Time Period Get Shipping Discount
- Buy X Get Shipping Discount
- Get Shipping Discount
- Spend Y Get Shipping Discount
- Create Advanced Condition & Offer



Shipping Discount Template Example

 Spend \$25 and get Free Shipping. When customer order total is \$20, show upsell message.



Advanced Topics

- The promotion discount rules are stored in an XML format called PMDL.
- ATG Commerce provides many ways to extend the promotions functionality.
 - The PMDL can be extended to support various customizations.
 - Creating new discount types.
 - Creating new discount calculators.
- ATG also provides the ability to create new templates and make them available in the Merchandising UI.
- ATG Commerce includes an API for importing/ exporting promotions.
- These topics are covered in detail in the ATG 10 Commerce Programming Guide.

Where are promotion discount rules stored?

Answer:

The promotion discount rules are stored in an XML format called PMDL.

Name a few shipping discount templates.

Answer:

Get Shipping Discount, Buy X Get Shipping Discount, Spend Y Get Shipping Discount, Buy Within Time Period Get Shipping Discount.

Name a few order discount templates.

Answer:

Buy Within Specified Time Period, Buy X Get Order Discount, Get Order Discount, etc.

Name a few item discount templates.

Answer:

BOGO, Buy Item X Get Item Y, Buy Within Specified Time Frame Get Item Discount, etc.

Summary

- Merchandising UI provides a set of ready-to-use templates for users to define the promotion rules.
- The 'Advanced Condition & Offer' option is also available that allows more complex rule creation.
- Different templates are available for Item, Order, and Shipping.
- The promotion discount rules are stored in an XML format called PMDL.



Q&A





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