

## Manual for iStraxx quantity plugin for VirtueMart 2.

### INSTALLATION

1. Install the plugin with the Joomla Extension Manager
2. Enable the plugin named iStraxx Quantity with the Plug-in Manager

### HOW TO USE IT

1. Go in VirtueMart administration, choose the menu Products > Taxes and Calculations rules.
2. Create a new rule. At the bottom of the page, the new calculation options are displayed.

Amount Condition: When you use the min/max option or the table, then this field is usually empty. You can enter a value with "=" or % to define different modes.

"=" means that the rule is only used, when the ordered amount is exactly the entered one. For example =5 is valid only when the product quantity is 5.

"%" is used for a modulo. This means that every quantity dividable by the entered value is valid for the rule. For example use %6 to give a discount for "six packs".

When you use the min/max limit, then you can create a table. The overwrite value is used then.

### EXAMPLE 1

====> what do you want to do?

Want a discount of 2% for each 6 packs

====> how to do it

1. Create a rule with "Type of Arithmetic Operation" = "Price modifier after tax"
2. Use as Math Operation "-%"
3. Use as Value 2
4. Amount Condition Modus= %6

### EXAMPLE 2

====> what do you want to do?

Want a discount of 2% for each 6 packs and quantity > 15

====> how to do it

1. Create a rule with "Type of Arithmetic Operation" = "Price modifier after tax"
2. Use as Math Operation "-%"
3. Use as Value 2
4. Amount Condition Modus= %6
5. set min to 15

Math Operation	<input type="text" value="-%"/>								
Value	<input type="text" value="2"/>								
Currency	<input type="text" value="Euro"/>								
Product Category	<input type="text" value="Select Some Options"/>								
Shopper Groups	<input type="text" value="Select Some Options"/>								
Country	<input type="text" value="Select Some Options"/>								
State / Province / Region	<input type="text" value="Select Some Options"/>								
Visible for Shopper	<input checked="" type="radio"/> No <input type="radio"/> Yes								
Visible for vendor	<input checked="" type="radio"/> No <input type="radio"/> Yes								
Start Date	<input type="text" value="-Never-"/>								
End Date	<input type="text" value="-Never-"/>								
Amount Condition	<table border="0"> <tr> <td>Modus</td> <td><input type="text" value="%6"/></td> <td>min</td> <td><input type="text" value="15"/></td> <td>max</td> <td><input type="text"/></td> <td>overwrite Value</td> <td><input type="text"/></td> </tr> </table>	Modus	<input type="text" value="%6"/>	min	<input type="text" value="15"/>	max	<input type="text"/>	overwrite Value	<input type="text"/>
Modus	<input type="text" value="%6"/>	min	<input type="text" value="15"/>	max	<input type="text"/>	overwrite Value	<input type="text"/>		

Add a min/max limit

Use = for an exact condition. Use % for modulo, for example %5 let the rule fit for any amount dividable by 5. Enter a range for the rule. When you do not enter a max amount it is handled without limit.

When you use Amount Condition %5 and one row for the table with min=6 max=15 and no overwrite value, then only the quantities 10,15 are discounted by 2%.

Lets assume you set for the Amount Condition nothing and you add a table like this:

min = 5, max = 20, no overwrite value

min = 21, max = 50, overwrite value =5

min = 50, max = , overwrite value = 10

Then every quantity from 5-20 is discounted by 2% and from 21 to 50 discounted by 5% and more than 50 by 10%

Modus	min	max	overwrite Value
<input type="text"/>	5	20	<input type="text"/>
Amount Condition	21	50	5
	50		10

Add a min/max limit

Use "Add a min/max limit" to add a new row.

## Some notes to the virtuemart calculation rules system in general

It is quite easy to stumble over the calculation rule system, when you are not used to it. The power of the calculation systems is in its variety of combinations. The most interesting attributes to combine are usually the product categories and the shoppergroups. Consider that you can use unpublished product categories, to layout an hidden structure about your products and to create with it a fine grained calculation.

Lets assume you have a lot different products, from different manufacturers, but mostly of 3 different distributors. Lets assume the quantity discount depends mainly by the category and the distributor. Then add for each distributor a category and set it to unpublished. Then you can add this category to your product. It is not visible in the Frontend, but the rules are working with it.

The same with sizes. Lets assume you sell beer. In germany we have as package size 6, 12, and 20. Of course you like it when the people by "even" numbers. So you can create three rules, combine it with the quantity =6, =12 and, =20 and connect it to a category size6, size12, size20. Add these categories then to your products.

Quantity rules working with the bill total will follow (Discount per bill).