



BarkeepOnline – Managing Recipes

What is a Recipe?

In BarkeepOnline a “Recipe” refers to the mix and quantities of Items used in a Sales Item. A Recipe is how Barkeep defines the amount(s) of any products (Items) used in each Sales Item.

For example, a Recipe can be the mix and amounts of liquor to make a particular cocktail but a Recipe is also the 16 oz of **Guinness Draft Beer** in the Sales Item **Guinness Pint** or the 1.5 ounces of **Call Liquor** in the Sales Item **Call Shot**. Recipes are used to calculate how much liquor should be used for each of your Sales Items when calculating your Expected Usage, Variance Details and Expected Pour Cost.

Parts of a Recipe

	Property	Description
a	Recipe	The Recipe defines the product(s) that make up the Sales Items. A Recipe defines the quantity of each Category and Item(s) of liquor that are used by the Sales Item.
b	Recipe Category	The Category(s) assigned to the liquor used to make the particular Sales Item.
c	Recipe Item	The liquor or Barkeep Item(s) used to make the particular Sales Item. You must choose Categories for each Sales Item used in your Recipe, but assigning a particular Item (e.g., Beefeater Dry Gin) is optional.
d	Recipe Quantity and Units	The amounts of different Items used in the Recipe (e.g., 3 ounces of gin and 1 ounce of dry vermouth). The unit refers to the unit of measure used in the Recipe. Generally oz. (ounces) but it also could be bottles .

Sales Item First Previous Next Last Delete Sales Item New Sales Item

Sales Item Name:

Sales Item Number:

Average Sales Price:

Category:

Item:

Description:

Recipe Add Recipe Item **a**

Search:

Sales Item	Category b	Item c	Quantity	Quantity Type d
Absolut Lemon Drop	Call Liquor	Absolut	2	Oz
Absolut Lemon Drop	Well Liquor	Barton Triple Sec	2	Oz

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Managing Recipes (cont.)

Assigning Categories to Sales Items and Recipes

Below is an example of the Sales Item **Call Martini**. It has a specific Item assigned to it — **Beefeater Dry Gin**. The Category for the Sale Item is **Call Liquor** and it matches the Category for the Item (**Beefeater Dry Gin**) chosen for the Sales Item.

The Recipe for **Beefeater Martini** includes two Items (**Beefeater Dry Gin** and **Cinzano Extra Dry**). Note how one Item belongs to the Category **Call Liquor** and the other Item belongs to the Category **Well Liquor**. This is because the main ingredient for this cocktail is a **Call Liquor** Item (**Beefeater**) you have the assigned the Sales Item to the Category **Call Liquor**.

The screenshot shows the 'Sales Item' form for 'Beefeater Martini'. The form fields are: Sales Item Name (Beefeater Martini), Sales Item Number (83), Average Sales Price (\$11.00), Category (Call Liquor), Item (Beefeater Dry Gin 1), and Description (Beefeater Martini). Below the form is a 'Recipe' section with a search bar and a table of recipe items.

Sales Item	Category	Item	Quantity	Quantity Type
Beefeater Martini	Call Liquor	Beefeater Dry Gin	2	Oz
Beefeater Martini	Well Liquor	Cinzano Extra Dry	0.25	Oz

Does a Recipe need to have an Item assigned to it?

No. You can create a Recipe that specifies a Category without requiring a particular Item.

The example below shows a different Recipe for the Sales Item **Call Martini** with an unspecified choice of **Call Liquor**:

- It only specifies an Item from the Category **Call Liquor** is to be used.
- The Recipe does not require a specific Item. **a**
- The Recipe can still specify an Item **Cinzano Extra Dry** **b** for the second ingredient (e.g., if you always use the same dry vermouth). Or, it could be an unspecified second Item.
- You always need to choose a Category(s) for a Recipe.
- **Important:** You always need to specify Quantity and Units for a Recipe. **c** Even without an Item.

The screenshot shows the 'Sales Item' form for 'Call Martini'. The form fields are: Sales Item Name (Call Martini), Sales Item Number (102), Average Sales Price (\$0.00), Category (Call Liquor), Item (empty), and Description (Call Martini). Below the form is a 'Recipe' section with a search bar and a table of recipe items. Annotations 'a', 'b', and 'c' are placed on the interface: 'a' points to the empty 'Item' field in the form; 'b' points to the 'Cinzano Extra Dry' item in the recipe table; 'c' points to the 'Oz' unit in the recipe table.

Sales Item	Category	Item	Quantity	Quantity Type
Call Martini	Call Liquor		2	Oz c
Call Martini	Well Liquor	b Cinzano Extra Dry	0.25	Oz

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Managing Recipes (cont.)

Do you need a Recipe if you sell an Item by the bottle or can?

Yes. Do not think of a Barkeep Recipe as the ingredients you use when cooking or even mixing a cocktail. In Barkeep, a Recipe is the Item or Items you use and the quantities needed to make a Sales Item. For example, a Sales Item like **Budweiser Btl** has a Recipe of 1 Bottle of **Budweiser**.

Sales Item

First Previous Next Last Delete Sales Item New Sales Item

Sales Item Name:

Sales Item Number:

Average Sales Price:

Category:


Item:

Description:

Recipe

Add Recipe Item

Search:

Sales Item	Category	Item	Quantity	Quantity Type
 Budweiser Bottle	Bottled Beer	Budweiser	1	Bottle

Showing 1 to 1 of 1 entries

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Managing Recipes (cont.)

Do I need a separate Sales Items and Recipes for Items sold by both the bottle and glass?

Yes. The example below shows two Sales Items that both use the Item **Korbel - Brut**:

- The first Sales Item is **Champagne Glass** **a** and the Recipe specifies 6 oz. of **Korbel**. **b**
- The second Sales Item is **Champ Btl** **c** and the Recipe specifies 1 Bottle of **Korbel**. **d**

Sales Item

Sales Item Name
Sales Item Number
Average Sales Price
Category
Item
Description

Recipe Search:

Sales Item	Category	Item	Quantity	Quantity Type
Champagne Glass a	Champagne	KORBEL - BRUT b	6	Oz

Showing 1 to 1 of 1 entries

Sales Item

Sales Item Name
Sales Item Number
Average Sales Price
Category
Item
Description

Recipe Search:

Sales Item	Category	Item	Quantity	Quantity Type
Champ Btl c	Champagne	KORBEL - BRUT d	1	Bottle

Showing 1 to 1 of 1 entries

Note: The same rules would apply to any wine that you sold by both the glass and the bottle as well as any liquor product you sold by the bottle (i.e., Bottle Service).

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Managing Recipes (cont.)

Can an Item be assigned to more than one Recipe?

Yes. The example on the previous page showed **Korbel** in more than one Recipe/Sales Item.

The example below shows three Sales Items each one has a Recipe that requires the Item **Jack Daniels**. Also note that in this example the Recipes can even have different quantities.

Sales Items						
Add Sales Item Download Sales Items Upload Sales Items						
Show 25 entries		Search: jack daniels				
Name	Sales Item Number	Category	Item	Description	Exclude?	
	Gentleman's Manhattan	130	Call Liquor	Jack Daniels	Manhattan w/ Jack Daniels	<input type="checkbox"/>
	Jack Daniels Cocktail	111	Call Liquor	Jack Daniels	Jack Daniels Cocktail	<input type="checkbox"/>
	Jack Shot	110	Call Liquor	Jack Daniels	Jack Daniels Shot	<input type="checkbox"/>

When you run a Variance Report and look at the Variance Details you will see the Item **Jack Daniels**.

In this example, the Used (Servings) count for **Jack Daniels** is 525. That means a total of 525 Sales Items were sold where the Recipe specified **Jack Daniels** (see the three Recipes shown above).

Variance Summary									
Variance Details									
Category Group	Category	Item	Sales	Used	Ideal Used	Over / Short	Used (Servin...	Ideal Used (Servin...	
Liquor	Call Liquor	J & B Scotch	\$1,017.00	8.2	8.2	0	0	0	
Liquor	Call Liquor	Jack Daniels	\$4,288.00	31.1	31.1	→	525	525	
Liquor	Call Liquor	Jägermeister	\$2,343.50	16.6	16.6	0	0	0	
Liquor	Call Liquor	Jameson	\$0.00	1.5	0	1.5	0	0	
Liquor	Call Liquor	Kahlua	\$1,048.00	11.9	11.5	0.3	0	0	
Liquor	Call Liquor	Mount Gay Rum	\$0.00	3.5	0	3.5	0	0	

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Look for Anomalies – Recipes with Incorrect Units of Measure

One of the causes of an anomaly in your Variance and Pour Cost Reports might be incorrect information in a Sales Item's Recipe. Below are two examples showing sample data from a Pour Cost Report as well as from the Recipe for the Sales Item **Budweiser Btl.**

Item	Sales Count	Sales Total	Expected Usage	Actual Usage	Usage Difference	Expected Usage Oz	Actual Usage Oz	Usage Difference Oz	Expected Cost	Actual Cost	Cost Difference	Expected Pour Cost	Actual Pour Cost	Pour Cost Difference
Budweiser 12oz	121	\$605.00	10.08	121.00	110.92	121.00	1,452.00	1,331.00	\$7.56	\$90.75	\$83.19	1.25%	15.00%	1,100.40%

Item	Sales Count	Sales Total	Expected Usage	Actual Usage	Usage Difference	Expected Usage Oz	Actual Usage Oz	Usage Difference Oz	Expected Cost	Actual Cost	Cost Difference	Expected Pour Cost	Actual Pour Cost	Pour Cost Difference
Budweiser 12oz	121	\$605.00	121.00	121.00	0.00	1,452.00	1,452.00	0.00	\$90.75	\$90.75	\$0.00	15.00%	15.00%	.00%

Sales Item	Category	Item	Quantity	Quantity Type
Budweiser Btl	Bottled Beer	Budweiser	1	Oz

Sales Item	Category	Item	Quantity	Quantity Type
Budweiser Btl	Bottled Beer	Budweiser	1	Bottle

For this example “Include Oz in Pour Cost Details” was selected in order to carefully examine the Pour Cost Report. Notice that the Expected Usage for **Budweiser 12oz** bottles is 121 and the Report is showing an Expected Usage of 121 ounces (that is incorrect). **a** There is also a large discrepancy between your Expected and Actual Pour Cost. **b**

This might indicate mistakes in the Sales Data or counting errors in an Inventory. But in this example, there is an error in the Recipe for the Sales Item **Budweiser Bottle**. Note that the Unit of Measure is incorrect, for this Recipe it is Oz (ounces). **c** This means that if one sold 121 bottles of **Budweiser 12oz**, BarkeepOnline would calculate a usage of 121 ounces. In other words, Barkeep incorrectly calculates that 1 oz. beers are being served!

Correct the Recipe and change the Unit of Measure from Oz to Bottles. **d** After rerunning the Pour Cost Report, **e** note that the Expected and Actual Usage in ounces are both 1452. This is correct — 1,452 ounces ($121 \text{ bottles} \times 12 \text{ ounces} = 1452$). Also note that the Expected and Actual Pour Cost are the same (15%).

Units of Measure in Cocktails

Sales Item	Category	Item	Quantity	Quantity Type
Absolut Citron	Call Liquor	Absolut Citron Vodka	2	Oz

A similar error can occur if there is a mix-up between Bottles and Oz in a Recipe for a cocktail. For example, if a Sales Item called **Absolut Citron Cocktail** had a Recipe for 2 bottles instead of 2 Oz. One would end up with a very high Ideal Used (Expected Usage) when looking at the Variance Details. In this incorrect example, based on sales of 25 **Absolut Citron Cocktails**, the result would be an Ideal Used of 50 Bottles of **Absolut Citron** – this is clearly wrong. One would need to check the Recipe for the Sales Item **Absolut Citron Cocktail** and correct the error by changing the Unit of Measure from Bottles to Oz.

For additional information about Recipes, Sales Items and Reports see the [BarkeepOnline User Guide](#).