# HTML Templates - Blackbox

There are five templates available for the Blackbox use of the app. There are three regular templates, and two special ones that are only used when special requirements are met.

## Regular templates:

The regular templates have several options that can be either dis- or enabled depending on the the value that is set. When an option is disabled, a 0 is used, while 1 will enable the option. Following is a quick overview of the different options that are present:

- 1. window.posShowPrice
- This option will show the price of each item that is present on the bar receipt.

#	Naam	Prijs
1	Campari	3.20
#	Naam	
1	Campari	

- 2. window.posShowZeroValuedAdditions
- This option allows you to either hide/show the additions/modifiers of an items that have a 0.0 price tag.

1	Chenin rouge	14.00
1	Chenin rouge	14.00
l'	*1 Glas	0.00

- 3. window.posShowZeroValuedPricesProducts
  - This option allows you to either hide or show the products that have a 0.0 price tag.

1	Aperitif maison	-2.00
1	Coca cola	0.00
1	Fanta	2.00
	*1 blokje 1 blokje	1.00
1	Aperitif maison	-2.00
1	Fanta	2.00
	* 1 blokje 1 blokje	1.00

- 4. window.posShowAdditions
  - This option either shows or hides the additions. Note the price adding up the addition's price.

1	Aperitif maison	-2.00
1	Fanta	2.00
	* 1 blokje 1 blokje	1.00
1	Aperitif maison	-2.00
1	Fanta	2.00
	* 1 blokje 1 blokje	1.00

- window.posOrderBy = "barItems.name"; window.posOrderByIdentifier window.posOrderDirection
  - These three options are used to order the items on a receipt. The first option specifies on what value to sort, the second enables the ordering function while the last specifies the direction of the sorting function. E.g. Items can be sorted on name/price/... and can be sorted from A-Z, 0-9 or the other way around. This function does nothing more than that. All information is preserved. The only thing that is changed is the order in which it is presented.

#	Naam
1	Aperitif maison
1	Bordeaux
	*1 Glas
1	Campari
1	Chenin rouge
	*1 Glas
1	Fanta
	*1 blokje 1 blokje

#	Naam
1	Campari
1	Aperitif maison
1	Fanta
	*1 blokje 1 blokje
1	Chenin rouge
	*1 Glas
1	Bordeaux
	*1 Glas

#### 6. window.posEnableCombineItems

- CombineItems is a complicated sorting algorithm that will take into account the different courses, and combine items that have the price, additions, name, ... This function can be combined with the sorting algorithm.

2	drinkWithAddition *additionValueMulti1 *additionValueMulti2
1	drinkWithAddition *additionValueMulti1 *additionValueMulti2 drinkWithAddition *additionValueMulti2 *additionValueMulti2 *additionValueMulti2 *additionValueMulti2 *additionValueMulti1

## Special templates

The special templates are only used when special requirements are met. There are two types: the official receipt template and the voided receipt template.

## Official receipt template

The official receipt and refund template has the same options as the regular one, but one acts differently than the regular receipt template. The function combineltems combines, in normal circumstances, 2 items and 2 deleted items when they have the same specifications. When 2 items are deleted, the positive and negative amount will result in the total being nullified resulting in the item not showing on the receipt. The official receipt template does not allow items not being shown, so negative values will always be shown and will not be combined.

#	Naam	Prijs
2	drinkWithAddition	20.00
	*additionValueMulti1	0.00
	* additionValueMulti2	0.00
<b> </b> 1	drinkWithAddition	10.00
	* additionValueMulti1	0.00
	*additionValueMulti2	0.00
la .	* additionValueMulti3	0.00
F1	drinkWithAddition	-10.00
	* additionValueMulti1 * additionValueMulti2	0.0d 0.0d
14	drinkWithAddition	-10.00
Γ'	*additionValueMulti2	0.00
	* additionValueMulti1	0.00
TOTAAL	L	10.00
#	Naam	Prijs
1	drinkWithAddition	10.00
ľ	* additionValueMulti1	0.00
	* additionValueMulti2	0.00
	*additionValueMulti3	0.00
TOTAAL	L	10.00