

# How-To Guide Configuring Receipts

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### Introduction

The purpose of this guide is to show how to configure Receipts to allow you to set up and customise a variety of Receipts to meet your organisations' needs. This guide introduces all the basics in understanding the Receipt Maintenance and the various terminologies that are associated with it, and then walks through on the different customisations that can be made to the receipts that are available for customisation in the Receipt Maintenance.

#### Overview

This guide will cover the configuration for the following:

- Receipts Configuration Provides all the basics required in understanding the Receipt Maintenance, its terminologies and how a basic customisation can be done to a Receipt and printed in a physical printer.
- Customisations to Receipts Provides a step-by-step guide on the various range of customisations that can be made to the different Receipts that are available for customisation in the Receipt Maintenance.

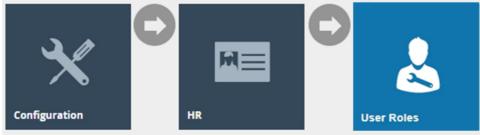
### **Receipts Configuration**

This section covers all the basics that are required to understand the Receipt Maintenance and start making receipt customisations. The areas that are covered in this section are accessing the receipt maintenance, creating a new receipt, getting started with the new receipt by making a basic customisation to it and finally understanding the various terminologies of the Receipt Maintenance.

#### Accessing Receipt Maintenance

If a user needs to access Receipt Maintenance, they will need the appropriate privileges for their user account. However, Receipt Maintenance has a larger number of privileges than other maintenance applications, so it is important to ensure that the correct privileges have been enabled for your users.

To enable these privileges, follow the steps below: Navigate to User Role Maintenance using the Search or the path



In the User Role Maintenance, select the **Edit icon of the User** that you wish to enable the privilege for.

Navigate to the **Authorised Functions tab** of that selected User and change the filter of the Application Package as **Receipt Maintenance** as follows:

Save 🔇 Cancel	ADMINISTRATOR' for region 'All Regions'					
_		nt Functions				
pplication Package	Roceipt Maintenance	*	Function ID	Starts With		10
tocess	-	*	Function Name	Starts With		
	Package	Process	Function ID		Function Name	
0	Receipt Maintenance	Receipt Maintenance	enactor.pageDefinitionDetailMaintena	ance. Remove	enactor pageDefinitionDetailMaintenance.Remove	
	Receipt Maintenance	Receipt Maintenance	enactor receiptMaintenance Edit		Edit	
	Receipt Maintenance	Receipt Maintenance	enactor receipiMaintenance Export		Export	
0	Receipt Maintenance	Receipt Maintenance	enactor.receiptMaintenance.List		List	
0	Receipt Maintenance	Receipt Maintenance	enactor receiptMaintenance New		New	
0	Receipt Maintenance	Receipt Maintenance	enactor.receiptMaintenance.Remove		Remove	
	Receipt Maintenance	Receipt Maintenance	enactor receiptMaintenance Run		Run	
		Receipt Maintenance	enactor receip/Maintenance View		View	

This would list out all the privileges that are needed in order to be able to access all the Standard Receipts functions as follows:

Package	Process	Function ID	Function Name
Receipt	Receipt	enactor.receiptMaintenance.View	View
Maintenance	Maintenance		
Receipt	Receipt	enactor.receiptMaintenance.Run	Run
Maintenance	Maintenance		
Receipt	Receipt	enactor.receiptMaintenance.Edit	Edit
Maintenance	Maintenance		
Receipt	Receipt	enactor.receiptMaintenance.New	New
Maintenance	Maintenance		
Receipt	Receipt	enactor.receiptMaintenance.Remove	Remove
Maintenance	Maintenance		
Receipt	Receipt	enactor.receiptMaintenance.List	List
Maintenance	Maintenance		
Receipt	Receipt	enactor.receiptMaintenance.Export	Export
Maintenance	Maintenance		
Receipt	Receipt	enactor.pageDefinitionDetailMainten	enactor.pageDef
Maintenance	Maintenance	ance.Remove	initionDetailMai
			ntenance.Remov
			e

Make sure that your User has the required privileges enabled by ticking on the necessary functions that are listed or if you want to enable all privileges, just click on **Enable All Displayed Functions** and click on **Save**.

For these changes to apply, sign out and back into the Estate Manager. Now you will be able to access the Receipt Maintenance and carry out all Receipt related functions.

#### Create a new Receipt

The Receipt Maintenance is used to create new Receipts. To create a new Receipt follow the steps below:

Navigate to Receipt Maintenance using the Search or the path



#### Select New Receipt Document on the Receipt Maintenance page.

lename Starts With  celejt Document I d Starts With	Receipt Maintenance	•	
accept Document Id Starts With  ane Starts With	Туре	-	×
ame Starfs With	Filename	Starts With	•
	Receipt Document Id	Starts With	•
Y Apply Filters 🕐 Reset Filters	Name	Starts With	•
A vhys Lines D keest Lines			
	T Apply Filters J Ke	Set Filters ***	
Receipt Document Id Name Type	Rec	ceipt Document Id	

	Page Size 10	C
+ New Receipt Document	➡ Export	

This will open the **New Receipt** screen where the following 3 fields must be defined for this new Receipt:

Configuration	Description
Туре	Select the Receipt Type from the Type drop-down.
	This is the page definition type that the custom receipt will
	be linked to. This is necessary for the custom receipt to be
	discoverable by other maintenance applications.
Receipt Document ID	Enter a unique Receipt Document ID for the new Receipt.
	This is the unique id of the receipt. It will be used as part of
	the generated filename for the custom receipt. It will also
	be used as part of the page definition detail automatically
	generated for the custom receipt. The ID can be
	alphanumeric and contain a maximum of 20 characters and
	will be used to uniquely identify this new Receipt. Use of a
	systematic and business-specific naming convention is
	recommended here.

Original Receipt Document	Select an Original Receipt Document from the Original
	Receipt Document drop-down.
	This is a drop-down of the available system receipts. This is
	automatically restricted based Type that was selected
	above. The values displayed are the filenames of the
	receipts. The file name of the selected system receipt will
	be used for generating the filename of your custom
	receipt.
	The Original Receipt Document selected here will decide
	the width of the custom receipt that is you are going to
	create, since this will inherit its layout from the selected
	system receipt, as well as any future changes to that
	system receipt.

We will create a new Receipt with the Type **Standard Receipt** and the Original Receipt Document as **StandardReceiptTemplate44**, which would give us a 44-columns width Receipt as follows:

New Receipt	
Please enter the following details for the new Red	ceipt Document record

Туре	Standard Receipt 🔹
Receipt Document Id	EN_StandardReceipt44
Original Receipt Document	Pos/Print/StandardReceiptTemplate44
- Back + Create	

**Note:** The create button will not appear until a type has been selected. Also note that, if system receipts under the Original Receipt Document dropdown are not available for the Type that is selected, then you will not be able to create a custom receipt in Receipt Maintenance.

Once **Create** is clicked, you will be navigated to the Edit Receipt page for your new Receipt. This receipt will match the layout for the system receipt and therefore look identical until customisations are made. In order to use the new custom receipt, you will need to enter a name. The input for this field is presented in the initial view of the receipt.

Edit Receipt			
Save Save			
Receipt > Pos/Print/StandardReceiptTen You are editing Receipt 'Pos/Print/Standardf		14.	
Receipt Sections Receipt Columns			
Receipt Preview	<b>→</b>		
Receipt Name	Enactor Standard Receipt 44		
Default Message Resource	Pos/Print/ReceiptMessages		
		Section	Enable
<b>↓</b> <i>×</i>		Receipt Preparation	
<b>↑</b> ↓ <i>×</i>		Receipt Header Section	
<b>↑</b> ↓ <i>×</i>		Receipt Body Section	
<b>↑</b> ↓ <i>×</i>		Authorising User Section	
<b>↑</b> ↓ <i>×</i>		Receipt Barcode Section	
t /		Receipt Footer Section	

**Note:** It is recommended that you save the receipt once you have entered a name. It is easier to back out of changes if you can simply exit the page. By saving now, you avoid having to recreate the receipt while making the initial changes.

The Edit Receipt Maintenance, for the newly created Receipt, is presented with the 2 key tabs namely; **Receipt Sections and Receipt Columns**.

#### Edit Receipt – Receipt Sections

The **Receipt Sections** Tab contains the list of each section that the Receipt consists of. Eg: Receipt Header Section, Receipt Body Section, Receipt Footer Section.

Using this, customisations can be made separately for each section of the Receipt.

This tab is also where the preview of the Receipt can be set up and viewed.

Customisations to Receipt Sections and Previewing of the Receipt will be further explained later in this guide.

Receipt			
ave 😣 Cancel			
	Template44_EN_StandardReceipt44		
editing Receipt 'Pos/Print/Stand	ardReceiptTemplate44_EN_StandardReceipt44'		
eipt Sections Receipt Colum	ıns		
Receipt Preview	<b>→</b>		
Receipt Name	Enactor Standard Receipt 44		
Default Message Resource	Pos/Print/ReceiptMessages		
Default Message Resource		Section	Enable
		Section	Enable
Default Message Resource		Section Receipt Preparation	Enable
<b>↓</b> ×		Receipt Preparation	
↓ / † ↓ /		Receipt Preparation Receipt Header Section	8
+ / + + / + + /		Receipt Preparation Receipt Header Section Receipt Body Section	0

#### Edit Receipt – Receipt Columns

The **Receipt Columns** Tab contains the list of all configured columns that the Receipt can make use of in each of its sections.

ceipt							? 11
Cancel	ndardReceiptTemplate44_EN_StandardRece	ipt44					
iting Receipt 'Pr	los/Print/StandardReceiptTemplate44_EN_Stan						
Sections	Receipt Columns						
	Column	Start	End	Align	Wrap	Preview	^
	2 Columns Row (Left)	0	22	Left Centre	No	0+1+2+3+444 (111111111111111111	
	2 Columns Row (Right)	22	44	Left Centre	No	0	
	8	4	20	Left Centre	No	0	
	Address Detail	10	44	Left Centre	No	0	
	Address Label	0	e	Right Centre	No	0	
	Amount	20	40	Right Centre	No	0	
•	Flag	o	2	Left Centre	No	0	
	Full Width (Centre)	0	44	Centre Centre	No	Ø	
•	Full Width (Centre, Wrapped)	0	44	Centre Centre	Yes	8	

Each of these columns can be edited by clicking on the edit sign. New columns can also be created by clicking on **Create** at the end of this table.

Customisations to Receipt Columns will be further explained later in this guide.

#### **Getting Started with Receipts**

This section allows you to get started with making proper use of the Receipts Maintenance and covers the basics on:

- How a customisation can be made to a new Receipt.
- Previewing the customised Receipt in the Receipt Maintenance.
- Getting the customised Receipt printed using a physical printer in the POS.

To make the customisations, we will use the Enactor Standard Receipt 44, which is the following 44-column Standard Receipt that was created in the previous section:



The customisation is to hide the currency symbols of each merchandise item in the receipt that is printed.

#### Making the First Customisation

Receipts display the currency symbols of the item values by default. To hide the currency symbols, we should first navigate to the exact element that displays the currency symbol for the item value in the Receipt.

First, navigate to the Receipt Maintenance and click on the **Edit icon of the Receipt** that was created.

In the Edit Receipt page, we need to make the customisation to the Receipt Body Section, hence click on the **Edit icon of the Receipt Body Section** as follows:

Edit Receipt						
Save Canoel						
Template44_EN_StandardReceipt44						
aroReceipt iemplate44_EN_StandaroReceipt	99.					
ins						
+						
Enator Standard Respirit 44						
Pos/Print/ReceiptMessages						
	Section	Enable				
	Receipt Preparation					
	Receipt Header Section					
	Receipt Body Section					
	Authorising User Section					
	Receipt Barcode Section					
	Receipt Footer Section					
	Ins	indReceiptTemplate44_BN_StandardReceipt44  Ins Ins Ins Ins Ins Inschr Standard Receipt 44 Pos/Print/ReceiptMessages Ins Insert Standard Receipt 44 Pos/Print/ReceiptMessages Insert Inse				

This would list down the Elements used in this Receipt Body Section. From this section, we need to navigate to the Element which displays the current item value of the Receipt. Following is the path where this element exists:

Basket Items List > Merchandise Item > Merchandise Standard Item Details > Value

Edit Co	Edit Container						? II ×		
_	Cancel	EN Standard Re	minth - Repaint Parks Cartion - Panis	at Nama Lint >	<u>Merchandije item &gt; Merchandise Standard item Detals</u> > MarchandisaltemDetableLineValue				
			Receipt 'Pos/Print/StandardReceiptTempl						
Elemen	Elements Translatable Messages								
Re	ceipt Preview	<b>→</b>							*
CI	lumn				Preview				
lle	lem Value 0123444 rrrrrrrrrR								
0	der			Element		Enable	Start	End	*
1		ū	/	Item Value		•	30	44	
				Admin Cha	rge Item At Total 🔹	+ Add			
+	Add Message 🕂 Create Message	+ Create Expr	ression						-

It can be noticed that there is an element called Item Value here, which is what displays the value of each item in the Receipt, which also includes the currency symbol.

First, we need to isolate the currency symbol and item value as 2 elements.

1- Disable the current "Item Value" element and select the following 2 elements from the dropdown and click + Add:

- Sales Item Value Currency
- Sales Item Value

Container						
	stTemplate44_EN_StandardReceip144 > Receipt Body seltemDetailsLineValue" of the Receipt Pos/Print/Standa	<u>kector</u> » <u>Easter hems List</u> » <u>Merchandise hem</u> » <u>Merchandise Standard hem Details</u> » "MerchandiseRemDetailsLiveValue OfficerbyTemplate-H_DN_StandardReceipt44.				
ments Translatable Mess	ages					
Receipt Preview	(e) ⇒					-
Column		Preview				
Item Value		0				
Order		Element	Enable	Start	End	
1	n + /	Item Value	- <b>E</b>	30	44	
2	□ <b>†</b> ↓ ∕	Sales Item Value Currency	<b>2</b>	30	44	
3	□ <b>↑</b> /	Sales Item Value	2	30	44	
		Admin Charge Item At Total	+ Add			

If you now check the preview of the receipt, you will notice that adding these 2 elements have had the same effect as the Value element that was disabled.

Note: Previewing of the Receipt is covered in the next sub-section.

Enactor   Blueco Hertfr SG14 : Tel: 01992 Sal	ats ord LPB 500881
JVC LT-40CA890 Androi	d TV 40" £299.00
TOTAL	£299.00
Cash UK	-£299.00
00010786000042	111101041121
Thank you for shop 10/11/2021 10:4Hertford	-

Next, the currency symbol is to be hidden. 2 – **Disable the "Sales Item Value Currency" element** as follows:

								?
ave 😵 Cancel								
			Merchandise Item > Merchandise Standard Item Details > "Merchandise/temDetailsLineValue					
e editing Container 'Merchandiself	emDetailsLineValue' of the Receipt 'Pos/Print/Standar	dReceiptTemplate44_EN_Sta	ndardReceipt44'.					
Translatable Message								
Receipt Preview	ି 🕈							-
totopi Prenon								
Column			Preview					
Column			Proview					
Item Value			0					
			nennenn					Ι.
Order		Element		Enable		Start	End	1
1	0.47	Item Value		0	S	30	44	
2	=++/	Sales Item	Value Currency		5	30	44	
-								
3	□ <b>†</b> /	Sales Item	lalue		E1	30	44	
		Admin Ch	arge Item At Total	+ A	d			

Now click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

Once these changes have been made, we should navigate to the root of the Receipt to save all changes.

For this click on the **Pos/Print/StandardReceiptTemplate44\_EN\_StandardReceipt44** in the Navigation Bar that is found right below the Save button as follows:

Edit Container	
Save Save	
Receipt > Pos/Print/StandardReceiptTemplate44 EN StandardReceipt44 > Receipt Body Section > Basket Items List > Merchandise Item > *Merchandise It	em Article > *MerchandiseltemArticle
You are editing Container 'MerchandiseltemArticle' of the Receipt 'Pos/Print/StandardReceiptTemplate44_EN_StandardReceipt44'.	

A Confirm Navigation popup would appear showing the changes that have been made and make sure to click **Save and Continue**, which would save the changes in these sections.

Finally, click on the **Save** button to successfully save the Receipt and now you are ready to try out the customised Receipt.

#### Previewing the Customised Receipt

Using the Receipt Maintenance, we will be able to preview the changes made to the Receipt. For this go back to the Edit Receipts page of the Enactor Standard Receipt 44, and click on the " $\rightarrow$ " icon of the Receipt Preview field as follows:

Edit Receipt				?	н×
	StandardReceiptTem	iplate44_StandardReceipt_44 eceiplTemplate44_StandardReceipt_44'.			
Receipt Sections	Receipt Columns				
Receipt Preview	1	<b>→</b>			•
Receipt Name Default Message Resource		Enactor Standard Receipt 44 Pos/Print/ReceiptMessages			
	Section		Enable		
	Receipt Preparation	n			
t + ≠	Receipt Header S	ection			
<b>↑</b> ↓ ∠	Receipt Body Sec	tion			
<b>↑</b> ↓ ∠	Authorising User S	Section			
<b>↑</b> ↓ ∕	Receipt Barcode S	Section			
t /	Receipt Footer Se	ction			-

### This would provide the following options to select a transaction to use for Receipt Preview as follows:

New Preview	×
Close	

#### Please select the source for the new preview



Select **Retail Transaction Archive** which would navigate you to the Retail Transaction Archive of the Estate Manager. Using this select a transaction suitable to be used as the Receipt Preview.

Alternatively, **Upload Transaction** can also be used to directly upload the transaction XML for use as the Receipt Preview.

Next, in the Edit Receipt Preview page, **Enter a suitable description** for this Receipt Preview as follows:

Edit Receipt Preview								
Save Cancel You are editing the preview for Application 'POS', Transaction '07860786001572408021322210'.								
General	General Transaction Parameters Entities							
Description		Basic SKU Product Preview						

Once you click **Save**, you can now notice there is a new Show Preview icon that appears along with  $\rightarrow$  icon in the Receipt Preview field.

Click on the **Show Preview of the Receipt Preview field**, which would bring up the Receipt Preview.

Edit Receipt								
	tandardReceiptTem	plate44_StandardReceipt_44 cceiptTemplate44_StandardReceipt_44'.						
Receipt Sections	Receipt Columns	eceipt Columns						
Receipt Preview								
Receipt Name Default Message Resource		Enactor Standard Receipt 44 Pos/Print/ReceiptMessages						
	Section			Enable				
+ 🖉	Receipt Preparatio	n						
1 V Receipt Header Section								
1 V Receipt Body Section		tion						
Authorising User Section								
<b>↑</b> ↓ ∕	Receipt Barcode S	Section						
<b>†</b> 🖌	Receipt Footer Sec	ction						

Following are examples of the Receipt Previews before and after the currency symbol customisation is made:



This way you can clearly notice that the customisation made to disable the currency symbol has been successfully made, and only the value of each Merchandise Item is now displayed in the Receipt.

**Note:** This Receipt Preview can also be used to easily navigate to the appropriate elements of the Receipt, for which customisations can be made. This is further explained in the "Managing Previews" section.

#### Printing the Receipt on a Physical Printer

Now that we have made and previewed a customisation to a receipt, we are ready to use this customised Receipt on a physical printer.

To set this customised Receipt as your Primary Receipt, navigate to the POS Terminal Maintenance using the Search or the path:



Click on the Edit icon of the POS Terminal that the Primary Receipt is to be changed. Go to the tab Printing → General and in the drop-down for Primary Receipt select Enactor Standard Receipt 44 as follows:

POS Terminal Maintenance				? II х
Save Cancel You are editing POS terminal for device ID 'pos1@00	11.enactor' at store 'UK Hertford Store' based on template 'Standard P	DS Terminal Template'		
General Peripherals Printing	ay Start Day End User Interface Tax Online	Auth Loyalty Groups External Attri	tributes Tendering	
General Receipt Locales Cards	Inventory Sundry Flags Email Reports			
				Use Template Value
Primary Receipt	Enactor Standard Receipt 44			
Page Printer Primary Receipt	· •			
Combined Card Voucher/Receipt	Combined Receipt & Card Voucher 48			8
Additional Receipt 1	Standard Receipt 48 Col 💌			
Additional Receipt 2	Standard Receipt 48 Col 💌			•
Gift Receipt per Item	Gift Item Receipt 48 Col			8
Gift Receipt per Transaction	Gift Transaction Receipt 48 Col 💌			
Transaction Stored Receipt	- · · · · ·			•
No Sale Receipt	Use Default Receipt			•
Post Void Receipt	· •			2

Click **Save** and finally broadcast the following entities to your device:

- Page Definition
- Page Definition Detail
- POS Terminal

After the broadcast has been sent successfully, make sure to restart your POS terminal. Finally, carry out a complete transaction in your POS and you will be able to notice the receipts printed as follows:

ena Enactor He Bluecoa	
Hertfo: SG14 11	
Tel: 01992 :	
Sal	e
APPLE MacBook Pro 16"	2,470.00
TOTAL	£2,470.00
Cash UK	-£2,470.00
0001078600011;	2111121504509
Thank you for shopp: 12/11/21 15:05 Hertford S	-

The value for the Merchandise Item is now displayed without the currency symbol and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

#### Receipt Terminology

This section covers in detail the terminology of the various functions available in the Receipt Maintenance such as the unique navigation bar, receipt columns and receipt preview functions.

#### Understanding the Navigation Bar

Receipts are structurally complex during configuration and to help with this the Receipt Maintenance uses multiple pages to help you drill down to the part of the receipt that you wish to change. To prevent the user from getting lost during this, a navigation bar is provided.

The navigation bar basically lists the locations that have been visited and how far into the sections of this particular receipt you currently are.

Edit Container				
Save Sancel				
Receipt > Pos/Print/StandardReceiptTemplate44_EN_StandardReceipt44 > Receipt Body Section > Basket Items List > Merchandise Item > *Merchandise Standard Item Details				
You are editing Container 'merchandiselternStandardDetails' of the Receipt 'Pos/Print/StandardReceiptTemplate44_EN_StandardReceipt44'.				
Elements Translatable Messages Related Columns				

Following are the 3 navigation item formatting and what they each depict:

- **Bold**: This is the current entry in the navigation bar.
- <u>Underlined</u>: This is the previous entry in the navigation that can be navigated directly to.
- \*: This shows that the current or previous entry in the navigation bar has been modified and has unsaved changes.

**Note:** The most important navigation item in the navigation bar is the root of the receipt, i.e., the first navigation item that follows "Receipt >" in the navigation bar. The importance is that this is the only place in the navigation bar that **allows you to save all the changes to the database**.

#### **Understanding Receipt Previews**

To understand how changes have affected a receipt, it is useful to preview the effect they will have on a transaction. This can be done using the Receipt Preview option available in the Receipt Maintenance. This allows you to select transactions that you can view while editing. As each change is made the Receipt Preview will be updated to reflect that, allowing you to immediately determine if that change is right for you.

The basics of creating a preview was covered in the previous "Previewing the Customised Receipt" section. This section is about how these previews can be managed and how we can use this preview to navigate across the different elements in the Receipt. Once a preview has been created and the Show Preview icon is clicked the following **Receipt Preview** popup appears:

Receipt Preview				×
S Close				
Receipt Preview	Transaction XML	Manage Previews		
Sample Receipt for	Transaction ID '00010001	00002240718161514	46'	
Description	Basic S	KU Product Receipt	t Review	
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 500881 Sale		•	
JVC LT-40CA	890 Android TV 40"			
	£			
Cash		-£249.99		
Thank yo	0001000022407181615 ou for shopping at E :1Hertford Manag 00	nactor		

The following table details the 3 tabs of the Receipt Preview popup:

Configuration	Description	
Receipt Preview	This shows the rendered receipt with all the current	
	changes made for this receipt in the Receipt maintenance.	
Transaction XML	This shows the transaction XML that is used to show the	
	Receipt Preview.	
Manage Previews	This contains all the options required to manage all the	
	previews that are linked with this receipt.	

**Note:** The rendered receipt in the Receipt Preview tab is updated whenever a change is made and can be viewed immediately.

#### Receipt Preview Tab

The Receipt Preview tab displays the current rendered receipt with all the changes made for this receipt. You can also use this to select an element on the receipt to view more information on the different elements of the receipt. This can be done by either clicking on the appropriate element on the receipt, or by selecting the element from the available dropdown list of the elements.

When the Sale header is clicked or Sale Header Line is selected from the dropdown, the following information is displayed:

Receipt Preview		×
Close		
Receipt Preview Transaction XML Manage Previews		
Sample Receipt for Transaction ID '000100010000224071816151 Description Basic SKU Product Receipt		
Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 500881 Sale JVC LT-40CA890 Android TV 40" £249.99 TOTAL £249.99 Cash -£249.99 00010001000022407181615146	Select an element on the receipt or in the drop down below to view more information          Sale Header Line <ul> <li>Rendered Path</li> <li>Rendered Content</li> </ul> Receipt Header Section           Sale Header           Sale HeaderLine <ul> <li>HeaderLine</li> <li>Sale HeaderLine</li> <li>Sale HeaderLine</li> <li>Sale HeaderLine</li> <li>Sale HeaderLine</li> <li>Sale HeaderLine</li> </ul>	
Thank you for shopping at Enactor 18/07/2024 16:1Hertford Manag 0001 0001 0002		

The **Rendered Path** sub-tab will display path to the selected element, based on the order the renderer reached this particular output. Some parts of the path are navigable. Simply clicking on the Sale Header would navigate you to the Sale Header element as follows:

Edit C	ontair	ier									п×
Receipt	> <u>Pos</u>			mplate44_StandardRecelpt_44 > Receipt Header Section > Sale Header the Receipt PosiPrint/StandardRecelpt_44'.							
Eleme	ents	Translatable	Messag	s Related Columns							
F	teceipt i	Preview		©i →							<b>^</b>
	Show C	Column Layout	Hic	Column Layout							*
	Order			Element		Enable	Start	End	Column		<b>.</b>
1		â		a Header	Bí	☑ (	<b>i</b> 0	44	Full Width (Centre) (0 to 44)	•	
									+ Create List		
				Select an element to add					+ Add		

Similarly, any element on the Receipt Preview can be selected and easily navigated to, in order to make the required customisations.

#### Also, in the Receipt Preview tab Rendered Path sub-tab the following is depicted:

eceipt Preview	Transaction XML	Manage Previews	
ample Receipt for		01000022407181615146 Sale Receipt Preview	,
1 	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 500881 Sale 890 Android TV 40"	£249.99	Select an element on the receipt or in the drop down below to view more information Sale Header Line
Thank yo	000100002240718161 u for shopping at :1Hertford Manag 0	Enactor	Header

1 – The element that you have selected to be rendered is highlighted in the receipt in light blue.

2 – The elements that can be navigated to are indicated with underlined texts. In the above example, Receipt Header Section and Sale Header Line can be clicked and navigated into. The SaleHeaderLine, Header and Sale Header Line elements can be found within the Sale Header element.

The **Rendered Content** sub-tab's section will display the Message Value and Message Translation details related to the selected element of the Receipt Preview as follows:

Receipt Preview			×
S Close			
Receipt Preview	Transaction XML Manage Previews		
Sample Receipt for Tra	ansaction ID '0001000100002240718161514	6'	
Description	Basic SKU Product Receipt R	Review	
	Enactor House Bluecoats Hertford	Select an element on the receipt or in the drop down below to view more information Sale Header Line	
Te	SG14 1PB 1: 01992 500881	Rendered Path Rendered Content	
	Sale	Default Message Value	
	0 Android TV 40" £249.99	4	
	£249.99	Default Message Translation	
Cash	-£249.99	SALE_HEADER Pos/Print/ReceiptMessages	
	01000022407181615146 for shopping at Enactor	Additional messages have been configured, but will not be shown here. Navigate to the element in order to view them.	
18/07/2024 16:1	Hertford Manag 0001 0001 0002		

#### Manage Previews Tab

The Manage Previews tab manages a list of previews for a receipt. Whenever a preview is chosen it will be added to the list.

Receipt Preview		×
8 Close		
Receipt Preview Transac	tion XML Manage Previews	
	Preview	Transaction
<b>m</b> .	Basic StyleColourSize Product Receipt Review	Application:POS;Transaction:00010001000022407181643519
ā 🖌	Basic SKU Product Receipt Review	Application:POS;Transaction:00010001000022407181615146
<b>i</b> •	Selling Code Receipt Review	Application:POS;Transaction:00010001000022407181435712

The following can be done to each receipt preview that is in this list:

- Previews that are no longer required can be deleted.
- Previews can be edited, which goes to the same page used when creating the preview.
- Previews that are not the currently selected preview will have a button to switch to that preview.

Eg: If I need to make some customisations that are related to just a Style Colour Size product, the **Basic StyleColourSize Product Receipt Preview** should be selected from the above shown screen. This preview that has been created contains a transaction where just a Style Colour Size product has been sold, and this would allow to preview the customisations

which are relevant to just this. The same way you can create your own set of previews here for the different scenarios that you will want to customise and preview your receipts.

#### Managing Receipt Columns

The placement of text on a line is controlled by columns. These tell the printer where the text should start and end, how it should be aligned, and whether there should be any wrapping.

Save	S Cancel
eceipt > <u>Pos</u>	S/Print/StandardReceiptTemplate44_EN_StandardReceipt44 > Column > Address Detail
ou are editing	Column Definition 'AddressDetail'.

General	Usage		
Column D	ef Id	AddressDetail	
Start Posi	tion	10	
End Position		44	
Allow Wrapping			
Horizonta	l Alignment	Left	•
Vertical Alignment		Centre	•

#### The following table details the properties of the Column Definition:

Configuration	Description
Column Def Id	This ID is used to uniquely identify a column.
	Changing the ID of an existing column will have no effect
	on the users of that column and will stop the printer from
	being able to correctly place the output for that element.
Start and End Position	These control where an element can place its output.
	Positions that start before or end after the receipt line are
	meaningless and so will be prevented by the application.
	When multiple columns appear on the same line they are
	applied in order. Should two columns overlap, the later one

	will overwrite the earlier one. Whitespace can never overwrite text.
Allow Wrapping	Normally a column will truncate any output to fit within its bounds. By enabling wrapping, the column will instead use additional lines to fit any remaining output. Once the wrapping is done normal output will resume from the next line.
Horizontal and Vertical Alignment	This controls where the output is to be placed within the start and end boundaries of the column.

#### Addition of Elements to Receipts

Elements can be added to the different sections and elements of receipts. After navigating into the appropriate element of the Receipt, you will be able to add new elements using the dropdown shown below:

ents	Translatable Messag	es		
Receipt	Preview	© →		
Order		Element	Enable	
	n + 7	Training Mode Trailer	Bí 🗳	5
	= + + /	Reversed Transaction Trailer	Bí 🗹	S
8	■ <b>†</b> ∔ ≠	Reversal Transaction Trailer	Bí 🗹	5
	■ <b>†</b> ↓ ≠	Trailer Line	ej 🖬	-
	■ <b>†</b> ↓ ≠	Trailer Store Line	வி ப	-
	0 † ¥ Z	Trailer Logo	eji 🖸	-
	0 <b>†</b> ‡ Z	Hidden Row	ej 🗹	S
	=++/	Email Receipt Trailer	eí 🛛	S
	=++/	QR Code	eí 🛛	S
10	<b>• †</b>	Page Break	Eí 🗹	-

The **Filter Enabled** button can be used to toggle between enabled and disabled, allowing to add a filter to the elements in the dropdown list, which would make it easier to select an element that would be most appropriate to add within this element that you are in.

After selecting the appropriate element from the dropdown list, click on **+ Add** button to add the selected element to your Receipt.

#### Creating a Barcode for Receipts

Similar to adding elements to the Receipt, barcodes can also be added by selecting the **+ Create Barcode** button as follows:

Edit	Contain	er								?	<b>u &gt;</b>
Receip		Print/StandardReceiptTe	mplate44 StandardReceipt 44 > Receipt Barcode Section of the Receipt PosiPrint/StandardReceiptTemplate44_Standard	Receipt_44'.							
Ele	nents	Translatable Message	s								
	Receipt F	Preview	() →							*	
										¥	
	Order		Element						Enable	• ^	
	1	∎ <b>↓</b> ∕	Separator Line			Bí		5			
	2	■ <b>↑</b> ↓ ≠	Barcode			لَهَا الع				-	
	3	■ <b>†</b> ↓ ≠	Retail Quote Trailer					Bí		5	
	4	■ <b>†</b> ↓ ≠	Blank Line					Bí		5	
	5	• <b>†</b> 🖌	Location Trailer Lines					Bí		5	
							+ Create List				
		Select an element to add 🔹 👻 Filter Enabled					+ Add				
							+ Select Message				
	Add to						+ Create Message				
			Receipt Barcode Section	•			+ Create Expression				
							+ Create Barcode				
										Ŧ	

This will navigate to the screen that allows to create a new barcode where the following options will have to be selected and entered:

Create Barcode		
+ Create S Cancel		
Please enter the details for the new barco	le.	
Barcode		
Sample Barcode		
Unable to display a sample barcode		
Barcode		
Element ID		
Barcode Type	Select the format of the barcode	
Barcode Size	Select the size of the barcode	
Barcode Data		11

#### Set the appropriate values as follows:

Configuration	Description
Element ID	Enter an ID to uniquely identify this new barcode.
Barcode Type	<ul> <li>Select one of the following barcode types from the drop- down list:</li> <li>EAN 8</li> <li>EAN 13</li> <li>EAN 128</li> </ul>

	<ul> <li>UPC</li> <li>ITF 14</li> <li>Code 39</li> <li>Code 93</li> <li>QR Code</li> </ul>
Barcode Size	Select one of the following barcode sizes from the drop- down list: • Tiny • Small • Medium • Large
Barcode Data	Enter the data is to be depicted by this barcode. For example, if it is the transaction ID that is to be displayed, the expression #{transaction.transactionId} is to be entered here.

Following is an example of how a QR Code Barcode has been configured to display the transaction ID of the transaction in the Receipt:

Create Barcode		
Create     Cancel		
Please enter the details for the new ba	rcode.	
Barcode		
Sample Barcode		
<b>F=3-2</b> F=	-	
	<u>'</u>	
∢ Barcode		
Element ID	QR_CODE_TRANSACTION	
Barcode Type	QR Code	
Barcode Size	Medium 🔻	
Barcode Data	#{transaction.transactionId}	
Date Data		

Click on **+ Create** and then select an appropriate column. This will now have successfully added this new barcode to your Receipt.

#### Creating a List of Elements for Receipts

Receipt Maintenance provides the functionality to add multiple elements as a list within a table for any section. An existing example for this is the **Table of Items** found in the Basket Item List of Receipt Body section of the receipt.

ontair	ner									
> Pos		femdale44 StandardRaceiot, 44 > Receiot,Bool,Section > Basker/Items Lisr ist of the Receipt PossPrintStandardReceiptTemplate44_StandardReceipt_44.								
ents	Translatable Messa	es Related Columns								
Receipt	Preview	: →								
	Column Layout Hi	le Column Layout								
Order		Element		Enabl	8	Start	End	Column		
1	□ <b>↓</b> ∕	Taken Header in Order Transactions	ві		S					
2	■ <b>†</b> ↓ ∕	a Taken Header in Dispatch Transactions	BÍ		S	0	44	Full Width (Left) (0 to 44)		•
	□ <b>1</b>	Table of Items	eî Bi		S					
		Element							Enabl	0
	.n↓ ∕	???ageRestrictedRefusalItemFormatElement???								-
	■ <b>†</b> ∔	Hide Voided Item								5
	= <b>+ +</b>	Hidden Format								S
	= <b>†</b> ↓	Hide Basket Option Value								-
										-
	■ <b>↑</b> ↓	Hide Dispatched Item							_	

Another existing example is the **Table of Modifiers** found within the Item Modifiers of the Receipt.

nts	Translata	ible Mes	sages					
Receipt	Preview			ē →				
Order	ŵ	+ -		Jement Teltem Modifiers Price Override Conditional	Bí		able	j
	• 1	ŧ,	•	Yrellem Modifiers Conditional	BÍ	i	L.	j
3	• 1	+-	•	Yrellem Modifiers Promotions Conditional	BÍ	i	Ľ.	j
	• 1	Ŧ		able of Modifiers	e Bi	i 🛛	Z	i
				Element		Enable		
	Ē	Ŧ		Hide Voided Item Modifier			-	
	÷ 1	t Ŧ		Pricing Method Modifier			-	
	± 1	t Ŧ		Employee Discount Modifier		✓	-	
	±	t Ŧ	/	Discount Modifier			-	
	ti d	t Ŧ		Promotion Modifier			Ú	
	Ē.	t t	/	Price Override Modifier			Ľ	

Lists can be created by selecting the + Create List button as follows:

2	■ ↑ ↓ ✓	Basket Dispatch List	BÍ	5
3	■ <b>↑</b> ↓ ∕	Collection Receipt Body	BÍ	5
4	■ <b>↑</b> ↓ ✓	Basket Items List	BÍ	5
5	■ <b>↑</b> ↓ ✓	Basket Order List	BÍ	5
6	■ <b>↑</b> ↓ ✓	Basket Transaction Void Item List	BÍ	5
7	■ <b>†</b> ↓ ∕	Transaction Discount Item List	BÍ	5
8	■ <b>†</b> ↓ ∕	Basket Transaction Items List	BÍ	5
9	■ <b>†</b> ↓ ∕	Promotion Calculation	BÍ	5
10	■ <b>†</b> ↓ ∕	Total	BÍ	5
11	■ <b>†</b> ↓ ∕	Spilt or Standard Tender Items List	BÍ	5
12	■ <b>†</b> ↓ ∕	Tax Breakdown Conditional	BÍ	-
13	■ <b>↑</b> ↓ ✓	Employee Balance	BÍ	-
14	• <b>†</b> 🖌	Loyally Points	BÍ	-
		+ Create List		
		Select an element to add 🔹 🐺 Filter Enabled		

An Element ID and List Expression should be entered for this new List.

The Element ID should be anything meaningful, and the List Expression should be associated with the elements that you will be adding within this list. Following is an example of a list created to add modifier elements.

Create Table Items									
Create	ems.								
Table Template									
Item List									
Element ID	TABLE_OF_MODIFIERS								
Description	Table of Modifiers								
List Expression	#{ <u>item.modifiers</u> }	<i>b</i>							
Item Name	modifier								

The new list will then be displayed as follows:

±1 ≣		Table of Modifiers				@ Bí	~	6
	Element					Enable		
					Create Hide Element			
					+ Add			
	Select an eler	ment to add	<b>Filter Enabled</b>		Add as Header			
					+ Add as Footer			

Within this new list, you can add elements as required using the 4 buttons that are within this list.

1. Create Hide Element:

Allows to create a simple element to hide additional data from the list.

2. Add:

Allows to add elements from the dropdown list.

3. Add as Header:

Allows to add an element from the dropdown list to be fixed as the first element of the list.

4. Add as Footer:

Allows to add an element from the dropdown list to be fixed as the last element of the list.

#### Importing Containers from one Receipt to another Receipt

Different receipts will often ensure consistency by using the same containers for their layout. For instance, the Standard Receipt and the Combined Receipt. When you make changes in Receipt Maintenance, this consistency is technically broken. So, if you had just edited the Receipt Header section for the Standard Receipt, this then would no longer be the same Receipt Header section used by the Combined Receipt. To help with this, Receipt Maintenance pays attention to which Receipts have been edited. So, whenever you create or edit another custom receipt, Receipt Maintenance will provide you with the opportunity to import changes between receipts. This is shown below:

Import	Containers	
▶ Sele	ect	
Please se	elect the containers you wish to import to 'Pos/Print/StandardCombinedReceiptTemplate44_CombinedReceipt44'.	
Cus	tomised Containers	
The fol	lowing Containers have been customised by another receipt. Select these to ensure this receipt will use these new cha	anges instead of the template versions.
	Container	Reference
	Location Trailer Lines	Pos/Print/ReceiptGeneralFormatEntries
	Merchandise Standard Item Details	Pos/Print/ReceiptItemFormatEntries
	Receipt Body Section	Pos/Print/StandardReceiptSections
	Receipt Footer Section	Pos/Print/StandardReceiptSections
	Receipt Header Section	Pos/Print/StandardReceiptSections
	Sale Header	Pos/Print/ReceiptGeneralFormatEntries
	Sales Item Original Value	Pos/Print/Catalog/ReceiptSalesItemCatalog
	Receipt Body Section         Receipt Footer Section         Receipt Header Section         Sale Header	Pos/Print/StandardReceiptSections Pos/Print/StandardReceiptSections Pos/Print/StandardReceiptSections Pos/Print/ReceiptGeneralFormatEntries

The above example shows how changes have been made in the above containers that are common for both Standard Receipts and Combined Receipts. Here, you can either select or de-select the containers to import into the Combined Receipt as needed. This will reduce the time taken to duplicate the customisations among the different receipt types.

### Customisations to Receipts

There are various customisations that can be made to Receipts and this section covers most of the basic customisations. In the previous section, a customisation was made to hide the currency symbol of each merchandise item in the printed standard receipt.

This section would cover step-by-step on a wider range of customisations that can be made to Receipts.

**Note:** Each of the following customisations start by using a new Standard Receipt that has a 44-columns template from scratch (as shown in the Create a new Receipt section) and ends up with the customisation being made as per each requirement.

Following is the preview of the Standard Receipt with the 44-columns template without any customisations that we will be using throughout the next sections:



# Hiding the negative symbol from item value discount in tender sales lines

This section will guide you through on how customisations can be done when an item value discount is included in the transaction. The current Standard Receipt displays item value discounts as follows:



It can be seen here that the discount reason is displayed twice in this Receipt and contains the negative symbol for each of the discount values.

In this customisation, we will change the content of the receipt as follows:

- Disable the item discount that re-appears.
- Hide the negative symbol of the discount value.

Let us first disable the duplicate item discount that appears in the current Receipt.

1 – Navigate to the Receipt Body Section > Basket Items List where we can find the

"Discount Item" element that displays the duplicate item discount reason.

2 – **Disable the Discount Item element** as follows:

		_
□ ↑ ↓ ✓	Non Merchandise Item	á
□ ↑ ↓	Hide Alteration Service Item	-
□ ↑ ↓ ✓	Non Merchandise Item	-
□ ↑ ↓ ✓	Non Merchandise Item Multiple	-
□ ↑ ↓ ✓	Transaction Void Item	-
□ ↑ ↓ ✓	No Sale flem	-
□ ↑ ↓ ✓	Discount Item	-
□ <b>↑</b> ↓ ✓	Transaction Discount Item	5
□ ↑ ↓	Hide Alteration Service Detail Item Void Item	5
□ ↑ ↓ ✓	Alteration Service Detail Item	-

3 – Clicking on Receipt Preview now would show that the duplicate item discount reason does not display in the Receipt anymore.

eceipt Previev	/	
8 Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt for	or Transaction ID '000	10786000142111151208165'
Description	1	Discounts Value Receipts Preview
	Bluecoats Hertford SG14 1PB Tel: 01992 500 <b>Sale</b>	881
	Book Pro 16" Scount	£2,470.00 (-£220.00)
Cash UK	. f	<b>2,250.00</b> -£2,250.00
	0107860001421111	
Thank y	/ou for shopping	

Next, we need to hide the negative symbol of the item discount value.

4 – From the Basket Items List page, **navigate to Merchandise Item > Item Modifiers > Discount Modifier** where we can find the elements that display the various item discount values.

We need to enable the proper elements that would allow us to hide the negative symbol for the item discount values.

5 – Disable the "Discount Modifier Review Line" element and enable the "Discount Percentage Modifier" and "Discount Value Modifier" elements as follows:

S
-
-
-

Now that we have the appropriate elements enabled, let us hide the negative symbol for the item discount values.

6 – Navigate to the "Discount Value Modifier" element and disable the Item Reason element since this element would display a duplicate reason.

Cancel  Pos/Print/StandardRece	iptTemplate44 EN StandardReceipt44	Receipt Body Se	ction > Basket Items List > Merchandise Item > Item Modifiers >	Discount Modifier > *Discount Value Mo	tifier					
diting Container 'discount'	/alueModifier' of the Receipt 'Pos/Print/St	andardReceiptTem	plate44_EN_StandardReceipt44'.							
ents Translatable Mes	sages Related Columns									
Receipt Preview										
	L+2+3									
L 000000	***************************************	000								
Order		Elemen	1		Enable		Start	End	Column	
	n +	Discour	t Modifier Line			S				
			Element	Enable	Start	End		Column		*
	n + /		a   Item	ø .	<b>j</b> 4		34	Item Detail Line 2	2 💌	
	■ <b>†</b> - ×		b   Item Value	2 3	<b>j</b> 30		44	Item Value	*	
			Admin Charge Item At Total 🛛 🔻	+ Add						
2	= † /	c   Iten	1 Reason			3	4	34	Item Detail Line 2	
		- Antonio	Charge Item At Total		+ Add					

Now let us make the final customisations to hide the negative symbol for the item discount values.

7 – Navigate to the "Item Value" element and add the "Discount Absolute" element and disable the Discount Value element as follows:

dit Container								?    >
	olate44 EN StandardReceipt44 > Receipt Body Se rtterrValue' of the Receipt 'Pos/Print/StandardReceipt		lechardse Iten > Item Modifiers > Discourt Modifier > "Discourt Value Modifier > "DiscourtModifientemValue elpH4".					
Elements Translatable Messages								
Receipt Preview	eî →							*
Column			Preview					
Item Value			02344 rerererererR					_
Order		Element		Enable		Start	End	*
1	1.47	Discount Valu	e Currency		S	30	44	
2	1 <b>†</b> ‡ Z	Discount Valu	3		-	30	44	
3	0 t /	Discount Abs	lute	2	S	30	44	
		Admin Char	e item At Total	+ Ada				
+ Add Message + Create Me	essage 🕂 Create Expression							÷

Now that we have made all the necessary changes to the item discount values, **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

You can **select your Receipt again and preview** it before broadcasting and using this new customised Receipt in the POS.

Receipt Preview	,	
😣 Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt for	or Transaction ID '0001	0786000142111151208165
Description	Di	scounts Value Receipts Preview
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 50088 Sale	31
APPLE Mace Discount	look Pro 16"	£2,470.00 £220.00
TOTAL	£	2,250.00
Cash UK		-£2,250.00
000	10786000142111151	1208165
	ou for shopping a 2:0Hertford Sales	

If everything is successful, your Receipt will now show discount item value without the negative symbol in the POS as follows:



The discount item value for the item appears here as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

# Add content such as date, time and thank you message to the footer

This section will guide you through on how customisations can be done in the footer section of the Receipt. In the existing Standard Receipts footer, there is already a line with the date, time, name and transaction ID. And also, this line is below the message that says, "Thank you for shopping at Enactor".

In this customisation, we will change the content of the footer and display it in the following order:

- Display only the date and time.
- Display the Thank you message.
- Centre align both lines.

Let us first disable the Thank you message that appears in the current Receipt.

1 – **Navigate to the Receipt Barcode Section** where we can find the "Location Trailer Lines" element that displays the Thank you message.

2 – Disable the Location Trailer Lines element as follows:

Edit	Container				? II X
	Cancel      A > PosPrint/GiandardReceiptTemplate44 EN State editing Container 'receiptBarcode' of the Receipt F	andarciReceint64 > "Receipt Barcode Section PosiPrint/StandardReceiptTemplate44_EN_StandardReceipt44".			
Eler	ments Translatable Messages				
	Receipt Preview				* •
	Order		Eenent	Enable	*
	1	n +/	Separator Line	•	-
	2	□ <b>↑</b> ↓ ✓	Barcode		-
	3	□ ↑ ↓ /	Retail Quote Trailer		5
	4	□ <b>↑</b> ↓	Empty Line		-
	5	□ <b>↑</b> /	Location Trailer Lines	• 🗆	5
			Admin Charge Item At Total	+ Add	
	+ Add Message + Create Message + Cr	sate Expression			*

3 – Clicking on Receipt Preview now would show that the Thank you message does not display in the Receipt anymore.

Receipt Preview	Transaction XML	Manage Previews
Sample Receipt for	or Transaction ID '00010786	6000042 <mark>1111</mark> 01041121'
Description	Basic	SKU Product Receipt Previ
	SG14 1PB Tel: 01992 500881 Sale	
	A890 Android TV 40"	£299.00
JVC LT-400		
TOTAL		299.00
		<b>299.00</b> -£299.00

Next, we need to disable the existing line that displays date, time, name and transaction ID. 4 – **Navigate to the Receipt Footer Section** where we can find the "Trailer Line" element that displays the date, time, name and transaction ID.

ontainer				?
S Cancel				
	emplate44 EN_StandardReceipt44 > *Receipt Footer Section of the Receipt 'Pos/Print/StandardReceiptTemplate44_EN_Standard	lecept44'.		
ents Translatable Messag	05			
Receipt Preview	0) +			4
Order		Element	Enable	
1	n + ×	Training Mode Trailer	0	-
2	0 <b>† †</b> /	Reversed Transaction Trailer	8	-
3	0 ± + ×	Reversal Transaction Trailer	8	-
4	0 <b>†</b> ‡ ≠	Traiter Line		-
5	0 <b>†</b> ↓ ×	Trailer Store Line	D	-á
6	0 ± + ×	Traiter Logo	0	-
7	0 <b>†</b> ↓ ×	Hidden Row		-
8	0 <b>†</b> ↓ ×	Email Receipt Trailer	8	-
9	□ <b>†</b> ↓ ≠	???qrcodeFormatElement???	2	-á
10	0 <b>†</b>	Page Break	2	5
		Admin Charge Item At Total	+ Add	

6 – Clicking on Receipt Preview now would show that the date, time, name and transaction ID does not display in the Receipt anymore.

Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	or Transaction ID '0001078	6000042111101041121'
Description	Basic	SKU Product Receipt Previe
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 500881 Sale	
JVC LT-400	A890 Android TV 40"	£299.00
TOTAL	. f	299.00
		-£299.00
Cash UK		

Now that we have disabled the existing elements of the current receipt, we can now start adding the elements in the order that we need.

First, we need to add the element to display just the date and time in the Receipt Footer. 1 – In the Elements column, from the dropdown, **select the "Header Line" element** and **click on the Add button**.

2 – Now we need to move it up in the order list.

Use the up arrow of the Header Line element row and move this element to the position of the Trailer Lines element that was disabled.

	Template44 EN StandardReceipt44 > *Receipt Footer Section r' of the Receipt 'Pos/Print/StandardReceiptTemplate44_EN_Star			
Translatable Messa	ges			
	@ →			
cipt Preview				
fer		Element	Enable	
	n + /	Training Mode Trailer		5
	□ <b>↑</b> ↓ ∕	Reversed Transaction Trailer		5
	□ <b>↑</b> ↓ ✓	Reversal Transaction Trailer	2	5
0	□ <b>↑</b> ↓ ∕	Header Line		-
	□ <b>↑</b> ↓ ✓	Traier Line	0	5
	□ <b>↑</b> ↓ ✓	Trailer Store Line	0	5
	□ <b>↑</b> ↓ ✓	Trailer Logo	8	í
	■ <b>↑</b> ↓ ✓	Hidden Row	8	-
	□ <b>↑</b> ↓ ✓	Email Receipt Trailer	8	5
	□ <b>↑</b> ↓ ✓	???qrcodeFormatElement???	8	-
	D <b>†</b>	Page Break	8	-ś
		Admin Charge Item At Total	🕂 Add	

We must now customise this element to display only the Date and Time.

3 – Click on the edit icon of the Header Line element and disable the two elements that are not required to display the date and time.

The two date and time related elements that are enabled have "Three Columns Row 1 (Left)" assigned to them. This gives a left alignment to this element.

4 – To centre align the date and time elements, **change the corresponding columns to "Full Width (Centre**)" as follows:

	ancel										
			14 > <u>* Receipt Footer Section</u> > *Hee								
editing Contai	siner 'headerLine' of the	Receipt 'Pos/Print/Standard	ReceiptTemplate44_EN_StandardReco	ript44'.							
ents Tra	anslatable Messages	Related Columns									
Receipt Previe	lew										1
Order (	0										
		bbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb									
Order		Element		Enable	Start		End			Column	-
				<b>2</b>							
		I Line									
			Element			Enable		Start	End	Column	
		+ /	a   Completed Date and	Time			5	0	44	Full Width (Centre) 👻 4	
		17	h   Created Date and Tin	b Created Date and Time		•	-	0	44	Full Width (Centre)	
						<u> </u>					
	• •	+ /	c   Completed by Name	c   Completed by Name			□ 3 🖬 15 29 Three Columns Row 1 (Middle) 🕶	Three Columns Row 1 (Middle) 🔻			
		1	d   Originated by Name	d   Originated by Name			5	15	29	Three Columns Row 1 (Middle) 🕶	
			Admin Charge Item At Te	tal 🔻		+ Add					*
		Admin Charge Item At To		+ Add							

Now that we have customised to display only the centred date and time in our Receipt footer, **click Save**.

Finally, we need to display the Thank you message as the final line of the Receipt.

1 – In the Elements column of the Receipt Footer section, from the dropdown, **select the "Location Trailer Lines" element** and **click on the + Add button**.

Since we need the Page Break to be final element of the Receipt, we need to move the Location Trailer Lines element up in the order list.

2 – Use the up arrow of the Location Trailer Lines element row and move this element to the position of the Page Break element.

12	□ <b>↑</b>	Page Break	
11	□ <b>↑</b> ↓ ×	Location Trailer Lines	
10	m † ↓ /	???qrcodeFormatElement???	
9	□ <b>↑</b> ↓ ✓	Email Receipt Trailer	
8	□ <b>↑</b> ↓ ✓	Hidden Row	
7	m 🕇 🖡 🖌	Trailer Logo	
6	□ <b>↑</b> ↓ ✓	Trailer Store Line	- E
5	□ <b>↑</b> ↓ ✓	Trailer Line	- E
4	■ <b>↑ ↓ ∕</b> 🕑	Header Line	•
3	□ <b>↑</b> ↓ ✓	Reversal Transaction Trailer	•
2	□ <b>↑</b> ↓ ✓	Reversed Transaction Trailer	
1	m + ×	Training Mode Trailer	
Order		Element	Enable
Order 1	1.14		
Receipt Preview	<b>ĕi →</b>		
ents Translatable Message	es		
	amplate44 EN_StandardReceipt44 > "Receipt Footer Section of the Receipt 'PosiPrint/StandardReceiptTemplate44_EN_StandardRec	egut.	

Now that we have made all the necessary changes to the Receipt Footer section, **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

You can **select your Receipt again and preview** it before broadcasting and using this new customised Receipt in the POS.

Receipt Preview				
S Close				
Receipt Preview	Transaction 2	XML M	anage Previews	
Sample Receipt for	Transaction ID	000100040	0036220106122118	1'
Description		Basic Sk	U Product Receipt F	Preview
	Enactor H Bluecoa Hertfo SG14 11 Tel: 01992 Sal 890 Android	ts rd PB 500881 <b>e</b>	£299.00	
TOTAL			99.00	
Cash UK			-£299.00	
	Tax Break		<i>c</i>	
UK VAT 20%			Gross £299.00	
0001	00040003622	010612211	81	
Thank yo	06/01/2022 u for shopp		actor	

If everything is successful, your Receipt will now display the customised Receipt Footer in the POS as follows:



The Receipt Footer appears here as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

# Addition of the Active Selling Code in the Receipt

This section will guide you through on how customisations can be done when products are sold using the Active Selling Code.

In this customisation, we will change the content of the receipt and display it in the following order:

- Display the Active Selling Code underneath the Product Description.
- Display the Item Value in the Active Selling Code line.
- Hide the Item Value from the Product Description line.

Let us first display the Active Selling Code for each Merchandise Product.

1 – Navigate to the Receipt Body Section  $\rightarrow$  Basket Items List  $\rightarrow$  Merchandise Item where we can find the "Merchandise Item Trailer" element.

	Perform         Extent         Extent         Extent           I I I I         Modela Ima Statuta Statuta         IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		■ <b>1</b> ×	werchandise item i raiver	<b>2</b> E
Barret         Date         Date           Image: Imag	Important         Envert         Env				
Same to the Same t	ter Hennerer ret beneret ret beneret se t ↓ A Montanda lana Dandad Danla se t ↓ A Montanda lana Danlad Danla se t ↓ A Montanda lana Danlad Danlad se t ↓ A Montanda lana Danlad Danlad Danlad se t ↓ A Montanda lana Danlad Danlad Danlad se t ↓ A Montanda lana D			Receipt Message	
ter Example Sandard Datais Sandard Datais	re Participa de la constant de la c		■ <b>† ↓</b> /	Merchandise Item Other Details	<b>2</b> E
fer Extra Extra Extra Extra	w Earant Earant Earant		□ <b>†</b> ↓ /	Merchandise Item Style Colour Size Details	2 6
	app Province		n + /	Merchandise Item Standard Details	
Neith Province	El e	fer		Element	Enable
	Translatable Wessages			Danest	Enally

2 – **Navigate into the Merchandise Item Trailer** element where we can find the "Merchandise Item Article" element that enables the Active Selling Code.

#### 3– Tick in the Enable column of the Merchandise Item Article to enable this element.

Edit Container			
	rdReceipt4 > Receipt.Body.Section > Basket Items List > Man ipt PosiPrintStandardReceiptTemplate44_EN_StandardReceipt4		
Elements Translatable Messages			
Receipt Preview			1
Order		Element	Enable
<u>i</u>	n / 🖻	Merchandise Item Article	> = 5
		Admin Charge Item At Total 👻	4- Aas
+ Add Message + Create Message + Create	Expression		*

After enabling this element, click on the edit icon to further customise this element. This would show that the Merchandise Item Article Element consists of the following Elements:

- **Merchandise Item Article Number**: This element contains the text for the Active Selling code.
- Merchandise Item Value: This element contains the currency and value of the item.

Following is a Receipt Preview that shows what has happened after enabling this.

Close		
eceipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '00	010788000052111101127598
Description		Selling Code Receipt Preview
	Bluecoats Hertford SG14 1PB Tel: 01992 500 Sale	1881
APPLE MacB Article MA	ook Pro 16" C161616	£2,470.00 £2,470.00
TOTAL		E2,470.00
Cash UK		-£2,470.00
609	107860000521111	01127596
	ou for shopping	at Enactor

We can notice that in front of the Active Selling Code, it says "Article". We need to disable the Article text that appears and leave only the Active Selling Code in this line. 4 – To do this, click on the **Edit icon of Merchandise Item Article Number**, and **Disable the** 

4 – To do this, click on the Edit icon of Merchandise Item Article Number, and Disable the Merchandise Article Text and Single Spacing elements as follows:

o - Santa Menziai - Mechanina hen - Mechanina hen Tunkr - Machanina hen Anja - Wentandisahen Ania MLDL Santard Respiret. Proven					
Paras					
Peules					
Preview					
0					
Element	Enable		Start	End	
Merchandise Article Text	e <mark> </mark>	5	2	34	
Single Spacing		5	2	34	
Sales Item Selling Code	2	Ei	2	34	
Admin Charge Item At Total	+ Add				
	Element Mentundse Artie Ter Sngle Spering Sales Tean Saling Cole	Lillillillillillillillillillillillillill	Liiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	Extension     Extension     Static     Static       Matchandes Antion Tacl     C     C     C     C       Static Tacl     C     C     C     C     C       Static Tacl     C     C     C     C     C       Static Tacl     C     C     C     C     C	Extension         Extension <thextension< th=""> <thextension< th=""> <the< td=""></the<></thextension<></thextension<>

Finally, we need to disable the Item Value that appears in the Product Description line. 1 - Go back to the root of the Receipt and Click Save and Continue when prompted.

#### 2 – Navigate to the following path:

Receipt Body Section  $\rightarrow$  Basket Items List  $\rightarrow$  Merchandise Item  $\rightarrow$  Merchandise Standard Item Details

3 – Disable the Value element as follows:

re 😣 C	Cancel														
		slate44 FN StandardReceigt44 > F	Receipt Body Ser	ction > Basket Items List > Merchandise Item > "Merchandise	e Standard Item Detr	alls									
				Receip/Template44_EN_StandardReceip144'.											
nts Tr	ranslatable Messages	Related Columns													
ceipt Prev	view	@` →													
der	0+	2	-44												
	aa ccddddddddddddddd	ddddddddddddd													
rder			Element					Enable		Start	End	Column			
	1	n +/	a   Flags						S	0	2	Flag	*		
		□ ↓ / □ <b>↑</b> ↓							5				•		
		- •	a   Flags										•		
		- •	a   Flags			Enable				0			•		
		- •	a   Flags	a Ine		Enable	1	0	ű	0	2		•		
		□ + /	a   Flags	ne Element				Start	ű	0	2 Column	Flag	*	A	
			a   Flags	s Element b   Buy Back Flag c   Return Flag		•	S	Start 0	ű	0	2 Column Flag Flag	Flag V	•	A	
			a   Flags	s Element b   Boy Back Flag c   Return Flag d   Hern		0 0	ų V	<ul> <li>Start</li> <li>0</li> <li>0</li> <li>2</li> </ul>	ű	0 2 2 34	2 Column Flag Flag Item Detail Line	Flag	•	*	
			a   Flags	s Element b   Buy Back Flag c   Return Flag		•	S	Start 0	ű	0	2 Column Flag Flag	Flag V	•	*	
			a   Flags	s Element b   Boy Back Flag c   Return Flag d   Hern	<b>→</b>	0 0	ų V	<ul> <li>Start</li> <li>0</li> <li>0</li> <li>2</li> </ul>	ű	0 2 2 34	2 Column Flag Flag Item Detail Line	Flag	•		

Now that we have made all the necessary changes as required, **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

You can **select your Receipt again and preview** it before broadcasting and using this new customised Receipt in the POS.

Receipt Preview	Transaction XML	Manage Previews
Sample Receipt for	Transaction ID '0001078	600005211110112759
Description	Sellin	g Code Receipt Previe
	SG14 1PB Tel: 01992 500881 <b>Sale</b>	
APPLE MacBo MAC161616		£2,470.00
TOTAL Cash UK	£2,	<b>470.00</b> -£2,470.00
	078600005211110112	7506

If everything is successful, the customised Receipt with the Active Selling Code will now show in the POS as follows:



The Active Selling code for the item appears here as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If the Product sold does not have an Active Selling Code, then the Product ID would replace this and display in the Receipt.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

# Style Colour Size Product Customisations

This section covers the customisations of the Receipts that are related to Style Colour Size Products.

The current Standard Receipt displays Style Colour Size Products as follows:



You can notice that the Product Description line and the Style, Colour and Size lines are all together. In this customisation we will change the content of the receipt to display the Style, Colour and Size lines indented to the right for each product, so that it will make the Receipt look more organised.

#### 1 – Navigate to the Receipt Body Section → Basket Items List → Merchandise Item → Merchandise Item Style Colour Size Details where we can find the Style, Colour and Size elements.

we 😣 Cancel									
		i <u>ol44 &gt; Receipt Body Section</u> > <u>Basket items List</u> > <u>Merchandise Item</u> > <b>*Me</b> ceipt "Pos/Print/StandardReceiptTemplate44_EN_StandardReceipt44".	erchandise Item Style Colour Size Details						
editing Container me	erchandiseitemstyleColourSize of the Re	ceipt PosiPrint/StandardReceipt1emplate44_EN_StandardReceipt44.							
nents Translatat	able Messages Related Columns								
Receipt Preview	@ →								
	+3	444							
1 00									
	bbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb								
	bbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb								
3 со		Forest	Emble		Chart	End	Column		v
		Element	Enable		Start	End	Column		
3 со		Element	Enable	ß	Start 4	End 34	Column Item Detail Line 2	•	•
3 co Order									*
3 co Order 1		a   Style	2	-	4	34	Item Detail Line 2		^
3 cc Order 1 2	m + / m + /	a Style b Colour	2	1 1 1 1	4	34 34	Item Detail Line 2	•	

# 2 - For these 3 elements, change the column from Item Detail 1 to Item Detail Line 2 as follows:

Now that we have made all the necessary changes as required, **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

You can **select your Receipt again and preview** it before broadcasting and using this new customised Receipt in the POS.

Receipt Preview	Transaction	XMI M	Manage Previews
leceipt Preview	THATSACTION	XIVIL I	vidildye Fleviews
Sample Receipt fo	r Transaction IC	00010004	000432201101108063'
Description		Style Co Preview	olour Size Product Rece /
	Enactor H Bluecoa Hertfo SG14 1 Tel: 01992	nts Ord .PB	
	Sal	e	
Zofia Shor Style: 1 Colour: Size: M	4R6OR8		£200.00
Web Ruffle Style: 2 Colour: Size: L	DG1Q8X		£1,200.00
TOTAL		£1,4	400.00
Cash UK			-£1,400.00
	Tax Break Net	down Tax	
UK VAT 20%	£1,166.67	£233.33	£1,400.00
		011011080	

If everything is successful, the customised Receipt with the Style, Colour and Size customisations will now show in the POS as follows:



The Style, Colour and Size customisations for the item appears here as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and **not** the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

# **Basket Modifiers**

This section covers the customisations that are related to basket item modifiers of the basket items such as item discounts, transaction discounts and price overrides. The current Standard Receipt displays discounts as follows:



It can be seen here that the discount reason is displayed twice in this Receipt, the discount value contains brackets and the item price after the reduction is not displayed in this Receipt.

So before starting any of the basket modifier customisations, let us first customise the current Standard Receipt to show the basket item modifiers in a clean and clear manner.

## Initial Customisation for Basket Modifiers

In this customisation, we will change the current Standard Receipt content of the receipt as follows:

- Hide the item value that appears at the end of product description line.
- Disable the item discount that re-appears.
- Hide the brackets and leave just the discount value with the negative symbol.
- Display the final item value after discount, along with its Active Selling Code.

Let us first hide the item value of the item and leave only the product description in the first line of each item in the Receipt.

1 – Navigate to the Receipt Body Section  $\rightarrow$  Basket Items List  $\rightarrow$  Merchandise Item  $\rightarrow$  Merchandise Standard Item Details and disable the "Value" element as follows:

1       □ ↓ /       al Flags       □ ↓ 2       r         □ ↑ ↓       Detais Line       □ ↓ 2       r	Column Flag <b>v</b>
1       AB         2       Ccddddddddddddddddddddddddddddddddddd	
t I Piege I Piege I Piege I I Piege I I I I I I I I I I I I I I I I I I	
Details Line 🗹 🖸	Flag 💌
Element Enable Start End Column	*
🛍 🦊 🖌 b   Buy Back Flag 🗳 🚺 0 2 Flag	*
□ ↑ ↓ ✓ c  Return Flag 2 🖬 0 2 Flag	×
□ ↑↓ ✓         d   Item         ☑ ⊑ 2         34         Item Detail Line 1	<b>v</b> :
□ ↑ ↓ ✓ e   Value → □ 🖾 30 44 Item Value	<b>*</b>
🗈 🕇 🖍 1 Consumer Benefit Mariaer 🛛 🖬	

This would now hide the item value and leave only the product description in the first line of each item in the Receipt as follows:

Receipt Preview								
8 Close								
Receipt Preview	Transaction XML	Manage Previews						
Sample Receipt fo	r Transaction ID '00010	786000582112011105473'						
Description		n Discounts Value Receipts wiew						
Range It	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 50088: <b>Sale</b> A890 Android TV 44 em Discount (Amou unt (JVC LT-48CA8)	0" nt) (-£8.00)						
TOTAL		£291.00						
Cash UK		-£291.00						
898	00010786000582112011105473							
	ou for shopping a 1:0Hertford Sales							

Now we have to disable the duplicate item discount that appears in the current Receipt. 1 – Navigate to the Receipt Body Section > Basket Items List where we can find the "Discount Item" element that displays the duplicate item discount reason. 2 – Disable the Discount Item element as follows:

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
_
5
ú
S
S
5
5
ú
5

3 – Clicking on Receipt Preview now would show that the duplicate item discount does not display in the Receipt anymore.

Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '00010	788000582112011105473'
Description	lter Pre	n Discounts Value Receipts wiew
	Enactor House	
	Bluecoats	
	Hertford SG14 1PB	
	Tel: 01992 50088	1
	Sale	
JVC LT-40C	A890 Android TV 4	0"
Range It	em Discount (Amou	nt) (-£8.00)
TOTAL		£291.00
Cash UK		-£291.00
000	10786000582112011	105473
Thank y	ou for shopping at	t Enactor
-		0001 0786 0058

Next, we need to hide the brackets and leave just the item discount value with the negative symbol.

1 – From the Basket Items List page, **navigate to Merchandise Item > Item Modifiers > Discount Modifier** where we can find the elements that display the various item discount values.

The **Discount Modifier Review Line** is the element that displays the discount values with the brackets.

2 – Disable the "Discount Modifier Review Line" element and enable the "Discount Percentage Modifier" and "Discount Value Modifier" elements as follows:

Cancel	Sempletedd EN Clander/Beneistdd y Beneist Park Cartine y 1	Sasket Items List > Merchancise Item > Item Modifiers > Discount Modifier	
	ifier' of the Receipt 'Pos/Print/StandardReceiptTemplate44_EN_St		
nents Translatable Messag	jes		
Receipt Preview			
Order		Element	Enable
1	n + /	Discount Percentage Modifier	•
2	□ <b>↑</b> ↓ ✓	Discount Value Modifier	•
3	□ <b>†</b> ↓ ✓	Discount Modifier Review Line	
4	□ <b>↑</b> /	Discount Modifier Line	- <b>E</b>
		Admin Charge Item At Total	+ Add

#### This would now display the applied discount along with its reason as follows:

Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '00010	786000582112011105473'
Description	lten Pres	n Discounts Value Receipt: view
	Enactor House	
	Bluecoats	
	Hertford	
	SG14 1PB Tel: 01992 500881	
	Sale	
JVC LT-40C	A890 Android TV 40	)"
Discount		£-8.00
Reason R	ange Item Discount	: (Am
TOTAL		£291.00
Cash UK		-£291.00
000	107860005821120111	105473
These second	ou for shopping at	Enactor

Now let us display the final item value after discount, along with its Active Selling Code. 1 -**Navigate to the Receipt Body Section**  $\rightarrow$  **Basket Items List**  $\rightarrow$  **Merchandise Item** where we can find the "**Merchandise Item Trailer**" element.

	Receipt Pos/Print/StandardReceipt/Template44_EN_StandardReceipt44.		
Translatable Messages			
eipt Preview	+		
er .		Element	Enable
	1.42	Merchandise Item Standard Details	2
	11 1 I I I I I I I I I I I I I I I I I	Merchandise Item Style Colour Size Details	8
	1 <b>†</b> ‡ ×	Merchandise Item Other Datals	8
	1 <b>†</b> ‡ ×	Receipt Message	8
	1 + + ×	hem Modifiers	2
	11 <b>†</b> 1	Merchandise Item Trailer	2
		Admin Charge Item At Total	+ Add

2 – **Navigate into the Merchandise Item Trailer** element where we can find the "Merchandise Item Article" element that enables the Active Selling Code.

tainer			1
🕲 Carcel			
	<u>StandardReceipt44 &gt; Receipt Body Section &gt; Basket Items List &gt; March</u> he Receipt Pos/Print/StandardReceipt1emplate44_EN_StandardReceipt44	ancise item > Merchandise Item Trailer	
Translatable Messages			
<b>[</b> ] =			
elpt Preview 📑	•		
aipt Preview 💽 =	•		
eist Preview 💿 =		Einnet .	Enable
NgA T NURAN		Element Mechanise Isan Anda	Enoise P 2

3- Tick in the Enable column of the Merchandise Item Article to enable this element.

Following is a Receipt Preview that shows what has happened after enabling this.

eceipt Preview	Transaction XML	Manage Previews			
ample Receipt fo	r Transaction ID '000'	10786000582112011105			
Description	lt P	em Discounts Value Rev review			
	Enactor House				
	Bluecoats				
Hertford SG14 1PB					
	Tel: 01992 5008	81			
	Sale				
JVC LT-40C	A890 Android TV	40"			
Discount		£-8.00			
	ange Item Discou				
Article 50	0100	£291.00			
TOTAL		£291.00			
Cash UK		-£291.00			
000	1078600058211201	1105473			
Thank v	ou for shopping	at Enactor			
inank y	ou for snopping	at Enactor			

Now that we have made all the necessary changes as required, **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

This Standard Receipt is now ready to make basket modifier customisations.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done for the Standard Receipt should also be made to the Combined Receipt.

## **Item Discount Pricing**

This section will guide you through on how Item Discount customisations can be made in Receipts.

In this customisation, we will change the content of the receipt and display it in the following order:

- Display only the Product Description of the item without the value.
- Display the Original Price of the item.
- Display the Item Discount and value.
- Display the Item Discount Reason.
- Display the Product ID or Active Selling Code and the final value of the item.

From the above list, the current customised standard receipt only needs customisations for the first 2 lines of the Receipt, i.e., hiding the item value from line 1 and adding the new line 2 which displays the original price of the item.

**Note:** Before starting the customisations in this section, make sure that you have made the customisations to the Standard Receipt as discussed in the sub-section "Initial Customisation for Basket Modifiers".

Let us first add the new line to display as line 2, of each item in the basket, which is to display the original price of this item before the item discount is applied.

1– Navigate to the Receipt Body Section  $\rightarrow$  Basket Items List  $\rightarrow$  Merchandise Item  $\rightarrow$  Item Modifiers and enable the "PreItem Modifiers Conditional" element as follows:

Container			
😣 Cancel			
	ceiptTemplate44_EN_StandardReceipt44 > <u>Receipt Body Section</u>		
e editing Container 'itemMo	difiers' of the Receipt 'Pos/Print/StandardReceiptTemplate44_EN_	StandardReceipt44".	
ments Translatable Me	essages		
Receipt Preview			
Order		Element	Enable
1	n + /	Preitem Modifiers Price Override Conditional	- <b>I</b>
2	□ <b>↑ ↓ ∕</b> 🖻	Preitem Modifiers Conditional	
3	□ ↑ ↓	Preitem Modifiers Promotions Conditional	- <b>E</b>
	m 🕇 🖡	Table of Modifiers	■ 4
		Element	Enable
	m 🖡	???HideVoidedItemModifierFormatElement???	☑ 🖸

This element would display the below contents of the Receipt for each item in the basket:

Receipt Preview		
🛞 Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	or Transaction ID '000	10786000142111151208165'
Description		tem Discounts Value Receipts Preview
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 5008 Sale	
	ook Pro 16"	
Original Pri Discount	.ce	£2,470.00 £-220.00
Discount Reason T	tem Discount	£-220.00
Article 50		£2,250.00
TOTAL	£	2,250.00
Cash UK		-£2,250.00
000	1078600014211115	51208165
	ou for shopping 2:0Hertford Sale	at Enactor es 0001 0786 0014

By enabling the above element, you can notice that the original price is displayed but the following 2 adjustments are to be made:

- Remove the duplicate item discount that appears from the Discount Modifier element.
- Fix the alignment of the Original Price label.

2 – In the current **Item Modifiers** page, **disable the two "Discount Modifier"** elements.

3 – In this same page, **navigate to Preltem Modifiers Conditional > Preltem Modifiers Item** Value.

Edit Con	tainer																?    >
8	😣 Cano																
							leceipt Body Section > Basket StandardReceiptTemplate44_EP		Merchandise Item > Item Modi	fiers > <u>Preitem Mo</u>	odifiers	Conditional > Pr	reltem Modifiers It	tem Value			
tou are edit	ng Comaine	er preiten	nwouniersi	nemv	alue of the Receipt Po	US/FILIUS	standardrecelpt remplate44_Er	N_Standardike	cepi44.								
Elements	Trans	slatable M	lessages	F	Related Columns												
Rec	eipt Preview	н		٩	≥ →												*
Ord 1	er 0-				2+3+- aaaaaaaaaabbbbbbbbb												
-		00000		ouou		000000											*
Ord	er			E	ement			Enable	Start			End			Column		^
		ŵ		Pri	eltem Modifiers Line			<b>2</b>									
							Element			Enable		Start	End	Column			
1			Ô	ŧ	1	ł	Original Value Label				-	4	34	Item Detail Lir	ne 2 💌		
		11	Ō <b>†</b>		1	ł	Original Value				ľ	30	44	Item Value	•		
							Admin Charge Item At Total	•		+ Add							-
				A	dmin Charge Item At T	otal	•	+ Add									
	dd Massasa		Create Mar		Create Express	lee											
+ /	www.wessagi	ie 🖷 (	Jeate Mes	ssage	T Create Express	nufl											w.

4 – For the "Original Value Label" element, change the column to Item Detail Line 2 as follows:

Now that we have made all the necessary changes as required, **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

You can **select your Receipt again and preview** it before broadcasting and using this new customised Receipt in the POS.

Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt for T	ransaction ID '0001	0786000142111151208165
Description		m Discounts Value Receipt eview
	Enactor House	
	Bluecoats	
	Hertford	
	SG14 1PB	
т	el: 01992 50088	1
	Sale	
APPLE MacBoo	k Pro 16"	
Original P	rice	£2,470.00
Discount		£-220.00
Reason Ite	m Discount	
Article 5002	01 	£2,250.00
TOTAL	£	2,250.00
Cash UK		-£2,250.00
00010	786000142111151	208165
Thank you	for shopping a	t Enactor
15/11/2021 12.	OHertford Sales	0001 0786 0014

If everything is successful, the customised Receipt with the Item Discount customisations will now show in the POS as follows:



The Item Discount will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

## **Transaction Discount Pricing**

This section will guide you through on how Transaction Discount customisations can be made in Receipts.

Following shows how transaction discounts are displayed in the current customised standard receipt:

Receipt Preview		
🗴 Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '00	010786000592112011106206'
Description		Transaction Discount Receipt Preview
	Enactor Hous Bluecoats Hertford SG14 1PB Tel: 01992 500 Sale	
Article 50	A890 Android T\ 0100 50Q60TAUXXU 50'	£239.20
Article 50	-	£519.20
Discount ( Discount)	20% Transaction	-£189.60
TOTAL		£758.40
Cash UK		-£758.40
000	107860005921120	011106206
	ou for shopping 1:0Hertford Sa]	; at Enactor .es 0001 0786 0059

**Note:** Before starting the customisations in this section, make sure that you have made the customisations to the Standard Receipt as discussed in the sub-section "Initial Customisation for Basket Modifiers".

In this customisation, we will change the content of the receipt and display it in the following order:

- Display only the Product Description of the item without the value.
- Display the Product ID or Active Selling Code and the final value of the item.
- Display a separator after all the basket items.
- Display the total of the original prices of the items in the basket.
- Display the reason and total value of all the Transaction Discount applied for each item in the basket.
- Display the final total of the Receipt which is the transaction discounts total deducted from the original price.

From the above list, the current customised standard receipt needs customisations for displaying the transaction discount and value of each basket item, display a separator at the end of the basket items and displaying of the 3 totals.

Let us add the separator, total transaction discount value and the final total value of the Receipt.

1– Navigate to the Receipt Body Section, disable the "Transaction Discount Item List" element and enable the "Basket Transaction Items List" element.

2 – **Navigate into the "Basket Transaction Items List" element** and enable both elements that are displayed as follows:

😣 Cancel			
	Template44 EN StandardReceipt44 > Receipt Body Section > E	laskar Transartion Itome Liet	
	actionItemsList' of the Receipt 'Pos/Print/StandardReceiptTemplate		
ments Translatable Messa	Jes		
	_		
Receipt Preview			
Order		Element	Enable
2	■ <b>↑ ↓ /</b> 🖻	PreBasket Transaction Discounts Conditional	<b>Z</b>
3	• <b>†</b> /	Transaction Discount Item List	2 🗳
		Admin Charge Item At Total	+ Add

This element would display in the receipt as follows:

leceipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	or Transaction ID '00010	0786000592112011106206
Description		ansaction Discount Receipt eview
	Enactor House	
	Bluecoats	
	Hertford	
	SG14 1PB Tel: 01992 50088	1
		1
	Sale	
JVC LT-400 Article 50	A890 Android TV 4	£239,20
	50060TAUXXU 50"	E259.20
Article 50	-	£519.20
Discount (	20% Transaction	
Discount)		-£189.60
TOTAL		£948.00
Discount ( Discount)	20% Transaction	C180_C0
Discount)		-£189.60
TOTAL		£758.40
Cash UK		-£758.40
000	10786000592112011	106206
Thank v	ou for shopping a	t Enactor
-	1:0Hertford Sales	

Let us now add a separator line to the first line of this element.

3 – Navigate into the PreBasket Transaction Discounts Conditional > PreTransaction Discounts Total and from the dropdown, select the "Separator" element and click on the + Add button. Now move it up to the first row by clicking on the up-arrow of this element once.

Let also fix the alignment of the Total Label here.

4 – Change the Column of the Label row to "Item Detail Line 1" as follows:

After adding the Seperator and fixing the total label alignment, the changes made are as follows:

😣 Can	scel													
		ceintTempla	e44 EN Stands	rdReceipt44 > Receipt Body 3	Section > Basket Tran	action Items	List > PreBasket Transaction Dis	counts Conditional > *ProTrans	action Disc	ounts Total				
				Receipt 'Pos/Print/StandardRe										
ents Tran	nslatable h	lessages	Related Colum	ins										
eceipt Preview	ew.		(€) →											
				3444										
				paratorsepara] cccccccccccc										
Drder			Element			Enable	Start		End				Column	
Urder	_		Element			Enable	Start		End				Column	
1	1	+ /	Separator	Line		2								
	0	t	Transactio	n Original Value Line		<b>2</b>								
				Element				Enable		Start	End	Column		*
									_		1	-		
2			1	a   Label					-	2	34	Item Det	tail Line 1 🔻	
			11	b Trans	action Original Value			0	S	30	44	Item Valu	ue 🔻	
				- 1 7	action Original Mercha	dies Mehre			S	30	44	Item Valu	ue 🔻	
		•	† Z		ection ongital Merchal	uise value			-			werm valu	vo •	
				Admin C	harge Item At Total	•		+ Add						*
				arge Item At Total	•	+ Add								

The receipt preview after making the above changes is now shown as below:

Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	or Transaction ID '00010	078600059211201110620
Description		ansaction Discount Recei eview
	Enactor House Bluecoats	
	Hertford	
	SG14 1PB	
	Tel: 01992 50088	1
	Sale	
	A890 Android TV 4	
Article 50	00100 500060TAUXXU 50"	£239.20
Article 50	-	£519.20
Discount (	20% Transaction	
Discount)		-£189.60
TOTAL		£948.00
	20% Transaction	
Discount)		-£189.60
TOTAL	e de la companya de l	£758.40
Cash UK		-£758.40
000	10786000592112011	106206

There is still a duplicate transaction discount item line that appears above the new element that we added, which is to be removed.

5– Navigate to the Receipt Body Section  $\rightarrow$  Basket Items List and disable the "Transaction Discount Item" element.

Now that we have made all the necessary changes as required, **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

You can **select your Receipt again and preview** it before broadcasting and using this new customised Receipt in the POS.

Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '0001	107860005921120111062
Description		ransaction Discount Rec review
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 5008	
	Sale	
Article 50	50Q60TAUXXU 50"	£239.20
TOTAL	20% Transaction	£948.00
Discount)		-£189.60
TOTAL		£758.40
Cash UK		-£758.40
000	1078600059211201	1106206

If everything is successful, the customised Receipt with the Transaction Discount customisations will now show in the POS as follows:



The Transaction Discount will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

#### **Price Overrides**

This section will guide you through on how Price Override customisations can be made in Receipts.

#### Price Override Down

Following shows how Price Override Down is displayed in the current customised standard receipt:

Receipt Preview	1	
😢 Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '0001(	0786000602112011107210'
Description	Pri	ce Override Down Receipt avlew
		o"
TOTAL		£250.00
Cash UK		-£250.00
000	10786000602112011	107210
	ou for shopping a 1:0Hertford Sales	

**Note:** Before starting the customisations in this section, make sure that you have made the customisations to the Standard Receipt as discussed in the sub-section "Initial Customisation for Basket Modifiers".

In this customisation, we will change the content of the receipt and display it in the following order:

- Display only the Product Description of the item without the value.
- Display the Original Price of the item.
- Display the Price Override and its value with a negative symbol.
- Display the Product ID or Active Selling Code and the final value of the item.
- Remove the Duplicate Price Override that appears with a 0 value.

From the above list, the current customised standard receipt needs customisations from lines 2 to 4, which displays the original price, price override and the price override reason of the basket item. We need to also finally remove the duplicate price override that appears.

Let us first enable the original price of the item.

1 – Navigate to Receipt Body Section > Basket Items List > Merchandise Item > Item Modifiers > Price Override Modifier.

2 – Enable the "Preitem Modifiers Line" element and change its column alignment to "Item Detail Line 2" from the column dropdown as follows:

Container											
😣 Cancel											
t > Pos/Print/Stand	dardReceiptTemplate44_EN_Sta	dardReceipt44	> Receipt Body Section > Basket Items List > Merc	chandise Item > Item Mo	difiers > *Pr	ice Override	Modifier				
editing Container 'p	priceOverrideModifier' of the Re	eipt 'Pos/Print/S	StandardReceiptTemplate44_EN_StandardReceipt44'.								
nents Translata	table Messages Related C	umns									
Receipt Preview	ē <b>→</b>										-
Receipt Preview											
	+2+-										
1	+1+2+- ааааааааааааааааааааааааа	abbbbbbbbbbb									
1	aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa	abbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	bbbbb								
1	аааааааааааааааааааааааааааааааааааааа	abbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	bbbbb								
1	аааааааааааааааааааааааааааааааааааааа	abbbbbbbbbbb ccccc	bbbbb			Enable	Start	End	Column		
1 2 3 gg	66666666666666666666666666666666666666	Ele	ment					End	Column		
1 2 3 gg	аааааааааааааааааааааааааааааааааааааа	Ele	99999	-			Start	End	Column		
1 2 3 gg	66666666666666666666666666666666666666	Ele	ment	_				End	Column		
1 2 3 gg	66666666666666666666666666666666666666	Ele	ment	Enabl	e			End	Column		,
1 2 3 gg		abbbbbbbbbb ccccc gggggggggggggg Ele Pre	reses ment Element			Start	End	Column			
1 2 3 gg	66666666666666666666666666666666666666	abbbbbbbbbb ccccc gggggggggggggg Ele Pre	nent Line Modifiers Line	Enabl	•		-			×	
1 2 3 gg		eabbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	reses ment Element			Start	End	Column		* <b>*</b>	

The Receipt Preview would now display the Original Price as follows:

Close						
Receipt Preview	Transaction XML	Manage Previews				
Sample Receipt fo	r Transaction ID '0001	0786000602112011107210				
Description	Pr Pr	ice Override Down Receipt eview				
	Enactor House					
	Bluecoats					
	Hertford SG14 1PB					
	Tel: 01992 50088	31				
	Sale					
JVC LT-40C	A890 Android TV 4	10"				
Original	Price	£299.00				
	(£299.00 to £250	,				
Article 50		£250.00				
Price Over	r1de	£0.00				
TOTAL		£250.00				
Cash UK		-£250.00				
000	10786000602112011	107210				
Thank y	ou for shopping a	at Enactor				
01/12/2021 1	1:0Hertford Sales	0001 0786 0060				

Now we have to add the Price Override and its value with a negative symbol. 3 – In the same Price Override Modifier page, **enable the "Price Difference" element** and now the Receipt Preview will be as follows:

eceipt Preview	Transaction XML N	lanage Previews
ample Receipt f	or Transaction ID '00010786	000602112011107210
Description	Price C Previev	verride Down Receipt v
	Enactor House	
	Bluecoats	
	Hertford	
	SG14 1PB Tel: 01992 500881	
	Sale	
	CA890 Android TV 40"	
Original		£299.00
Article 50	e (£299.00 to £250.00	£250.00
Price Over		£0.00
TOTAL	. £	250.00
Cash UK		-£250.00
	910786000602112011107	210

Let us now disable the duplicate price override line that appears at the end of the basket. 4 – Navigate back to the Basket Items List element and disable the "Price Override Item" element as follows:

□ ↑ ↓ ✓ 🖸	Non Merchandise Item Multiple		S
□ <b>↑</b> ↓ ✓	Transaction Void Item		S
□ <b>†</b> ↓ ≠	No Sale Item		5
□ <b>↑</b> ↓ <	Discout Item		S
□ <b>↑</b> ↓ ✓	Transaction Discount Item		5
□ <b>↑</b> ↓	Hide Alteration Service Detail Item Void Item		5
□ <b>↑</b> ↓ ✓	Alteration Service Detail Item		-
□ <b>↑</b> ↓ ✓	Price Override Item	•	-
□ <b>↑</b> ↓	Hide Price Override Item		5
□ <b>↑</b> ↓ ✓	Issue Loyalty Card Item		-
□ <b>↑</b> ↓ ✓	Honour Promotion Item		-
□ <b>↑</b> ↓ ✓	Record Repair Item Voided		S
□ <b>↑</b> ↓ ✓	Loyalty Points Adjustment Item		5

Now that we have made all the necessary changes as required, **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

You can **select your Receipt again and preview** it before broadcasting and using this new customised Receipt in the POS.

Close			
eceipt Preview	Transaction XM	L Ma	nage Previews
Sample Receipt for	r Transaction ID '00	01000400	07322011115333
Description		Price Ove Preview	rride Down Rece
	Enactor Hous Bluecoats Hertford SG14 1PB Tel: 01992 500 Sale		
JVC   T-490	A890 Android TV		
Original	Price		£299.00
	(£299.00 to £2	250.00)	
Article 500	0100 		£250.00
TOTAL		£2	50.00
Cash UK			-£250.00
	Tax Breakdow		
		Tax	Gross
UK VAT 20%	£208.33 f		£250.00
000	10004000732201:		4
	ou for shopping	at Ena	ctor

If everything is successful, the customised Receipt with the Price Override down customisations will now show in the POS as follows:

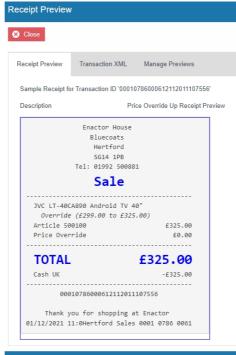


The Price Override down will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

#### Price Override Up

Following shows how Price Override Up is displayed in the current customised standard receipt:



**Note:** Before starting the customisations in this section, make sure that you have made the customisations to the Standard Receipt as discussed in the sub-section "Initial Customisation for Basket Modifiers".

In this customisation, we will change the content of the receipt and display it in the following order:

- Display only the Product Description of the item without the value.
- Remove the Price Override up in the Receipt.
- Display the Product ID or Active Selling Code and the final value of the item.
- Remove the Duplicate Price Override that appears with a 0 value.

From the above list, the current customised standard receipt needs customisations only to the lines 2 and 4, where we need to also remove the price override reason up and the duplicate price override that appears.

Let us first remove the price override reason up of the item.

1 – Navigate to Receipt Body Section > Basket Items List > Merchandise Item > Item Modifiers.

2 – Enable the "Preitem Modifiers Price Override Conditional" element and disable the two "Price Override Modifier" element as follows:

Edit Container					? II ×
	<u>IRaceiptTermolate44_EN_StandardReceint44</u> > <u>Receipt</u> nModifiers' of the Receipt Pos/Print/StandardReceiptTerm	Body. Section > Basket Items List > Merchandise Item > "Item Modifiers" Nate44_EN_StendardReceipt44".			
Elements Translatabl	e Messages				
Receipt Preview	() →				^
					v
Order		Element		Enable	÷
1	± .	Preltem Modifiers Price Override Conditional		- 🗹	-
2	± ↑ ↓ ✓	Preltem Modifiers Conditional			S
3	□ <b>↑ ↓ ∕</b>	Preltem Modifiers Promotions Conditional			-
	□ ↑ ↓	Table of Modifiers			-
		Element	Enat	le	-

The Receipt Preview would now display as follows:

Close Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '0001	0786000612112011107556
Description	Pr	ice Override Up Receipt Previe
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 50088 Sale	11
JVC LT-400	A890 Android TV 4	0"
Article 50		£325.00
Price Over	ridê	£0.00
TOTAL		£325.00
Cash UK		-£325.00
	10786000612112011	107556
	ou for shopping a	at Enactor 5 0001 0786 0061

Let us now disable the duplicate price override line that appears at the end of the basket. 3 – Navigate back to the Basket Items List element and disable the "Price Override Item" element as follows:

■ ↑ ↓ ✓ 🖻	Non Merchandise Item Multiple		-
□ <b>↑</b> ↓ ✓	Transaction Void Item		S
□ <b>↑</b> ↓ ✓	No Sale Item		S
□ <b>↑</b> ↓ ✓	Discount Item	0	S
□ <b>↑</b> ↓ ×	Transaction Discount Nem		6
□ ↑ ↓	Hide Alteration Service Detail Item Void Item		S
□ <b>↑</b> ↓ ✓	Alteration Service Detail Item		-
■ <b>†</b> ↓ ✓	Price Override Item	0	ú
□ ↑ ↓	Hide Price Override Item		ú
□ <b>↑</b> ↓ ✓	Issue Loyally Card Item		S
□ <b>↑</b> ↓ ✓	Honour Promotion Item		S
■ <b>↑</b> ↓ ✓	Record Repair Item Voided		S
■ <b>† ↓</b> /	Loyalty Points Adjustment Item		S

Now that we have made all the necessary changes as required, **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

You can **select your Receipt again and preview** it before broadcasting and using this new customised Receipt in the POS.

Receipt Preview				
8 Close				
Receipt Preview	Transaction XM	L Ma	nage Previews	
Sample Receipt for	Transaction ID '00	01000400	074220111155006	9'
Description		Price Ove	rride Up Receipt P	review
	Enactor Hous Bluecoats Hertford SG14 1PB Tel: 01992 500 Sale	-		
	Sale			
JVC LT-40CA Article 500	890 Android TV		£325.00	
TOTAL		£3	25.00	
Cash UK			-£325.00	
	Tax Breakdow Net	m	Gross	
UK VAT 20%	£270.83 £		£325.00	
0001	.00040007422011		9	
	ou for shopping 5:5Hertford Sal			_

If everything is successful, the customised Receipt with the Price Override up customisations will now show in the POS as follows:



The Price Override up will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

## Promotions

This section will guide you through on how Promotion customisations can be made in Receipts.

Following shows how promotions are displayed in the current customised standard receipt:

ceipt Preview			
Close			
eceipt Preview	Transaction	XML M	anage Previews
Sample Receipt for	Transaction ID	'0001000400	0063220111111531
Description		Promotio	ns Receipt Previev
	Bluecoa Hertfo SG14 1 Tel: 01992 Sal	rd PB 500881	
% Discour	A890 Android ht (Dearest ht (Dearest A100	Products)	£209.30
Saving	(Dearest Pr	oducts)	
TOTAL		£2	.09.30
Cash UK			-£209.30
	Tax Break	down	
	Net £174.42	Tax £34.88	Gross £209.30
UK VAT 20%			
	100040006322	0 <b>1111115</b> 31	12

**Note:** Before starting the customisations in this section, make sure that you have made the customisations to the Standard Receipt as discussed in the sub-section "Initial Customisation for Basket Modifiers".

In this customisation, we will change the content of the receipt and display it in the following order:

- Display only the Product Description of the item without the value.
- Display the label "Current Value" and the value of the item.
- Display the label "Promotion" and the value.
- Display the Promotion Description.
- Display the Product ID or Active Selling Code and the final value of the item.
- Hide the Savings section that displays the promotion calculations.

From the above list, the current customised standard receipt needs customisations for displaying the current value label and the value of the item, the promotion label and value, the promotion description and hiding the savings section that shows the promotion calculations.

Let us first add the current value label and the value of the item before promotion. 1 – Navigate to the Receipt Body Section > Basket Item List > Merchandise Item > Item Modifiers 2 – Disable the 2 "Promotion Modifier" elements, enable the "PreItem Modifiers Promotions Conditional" element and navigate into "PreItem Modifiers Promotions Conditional > Promotion Modifier" as follows:

Container				
ave 😣 Cancel				
	<u>sintTemplate44_EN_StandardReceipt44</u> > <u>Receipt Body Section</u> > <u>Basket</u> ; iffers' of the Receipt 'PosiPrint/StandardReceiptTemplate44_EN_StandardReceiptTempl			
ements Translatable Me				
	aaayoo			
Receipt Preview	<ul> <li>→</li> </ul>			
Order		Element		Enable
1	n +/	Preltern Modifiers Price Override Conditional		 - E
2	□ ↑ ↓ ✓ · ③	Preitem Modifiers Conditional		
3	0 1 4 /	Prettern Modifiers Promotions Conditional		
	0 † ¥	Table of Modifiers		•
		Element	Enable	*
	±	???HideVoideditemModifierFormatElement???		5
	= + + ×	Pricing Method Modifier		5
	= <b>↑</b> ↓ ×	Employee Discount Modifier	2	5
	■ ↑ ↓ / ⊘	Discount Modifier	2	5
	■ <b>†</b> ↓ ×	Promotion Modifier		6
	= <b>↑</b> ↓ ×	Price Override Modifier	0	5
	II + + ×	Product Wastage Modifier	•	5

The receipt preview after making the above changes is now shown as below:

eceipt Preview		
Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt for	Transaction ID '000100	0400063220111111531
Description	Prom	otions Receipt Preview
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 500881	
	Sale	
Current Value	1890 Android TV 40 e nt (Dearest Product	£299.00
Article 500 Saving	it (Dearest Product 100 (Dearest Products)	£209.30
TOTAL		E209.30
Cash UK		-£209.30
	Tax Breakdown Net Ta	ax Gross
UK VAT 20%	£174.42 £34.8	38 £209.30
0001	00040006322011111	15312
	ou for shopping at :1Hertford Sales @	

Now we have to display the label "Promotion" and the value, followed by the Promotion Descriptions.

**3 – Disable the "Promotion Saving Item Trigger" elements.** 

4 – Enable the "Distributed Promotion Savings" and "Distributed Promotion Savings Amount" elements.

5 – Move the **"Distributed Promotion Savings" element above the "Distributed Promotion Savings Amount" element**.

	late44 EN_StandardReceipt44 > Receipt Body Section > Ba r' of the Receipt 'Pos/Print/StandardReceiptTemplate44_EN_St		Item Modifiers > Preltem Modifiers Promotions Conditional > *Promotion Mo	odifier			
nts Translatable Messages							
eceipt Preview							
Irder		Element				Enable	
	m 🖡	Table of Promotio	n Triggers				S
			Element		Enable		
			Promotion Fee Item Trigger				-/
	II + /		Promotion Fee Item Ingger Promotion Saving Item Trigger	2			
	□ <b>↑</b> ↓ ✓		Promotion Points Item Trigger	3			-9 -3
			Admin Charge Item At Total		+ Add	c	
							w
	□ <b>↑</b> ↓ ✓	Distributed Promo	tion Points			-	
	□ <b>↑</b> ↓ ✓	Distributed Promo	tion Savings Amount	<b>A</b>		5	
		Distributed Promo	tion Savings			• 🖬	-
	5	Admin Charge II	em At Total			+ Add	

The receipt preview after making the above changes is now shown as below:

	Transaction	XML N	lanage Previews		
Sample Receipt fo	r Transaction ID	000100040	0063220 <mark>1</mark> 111153		
Description		Promotio	ons Receipt Previ		
	Enactor H Bluecoa	ts			
	Hertfo SG14 1				
	Tel: 01992				
	Sal	e			
JVC LT-40C	A890 Android	TV 40"			
Current Valu	e		£299.00		
Promotion % Discou	nt (Dearest	Products)	£-89.70		
Article 50		( oudees)	£209.30		
Saving					
% Discount	(Dearest Pr	oducts)	-£89.70		
TOTAL		£2	209.30		
Cash UK			-£209.30		
	Tax Break	down			
	Net	Tax			
	£174.42	£34.88			
UK VAT 20%					

Now let us fix the alignments of the Promotion and Current Value labels. 6 – Navigate to the "Distributed Promotion Savings Amount" element and change the column of the "Item" element to Item Detail Line 1 as follows:

Pos/Print/S	StandardReceiptTem	late-44	EN StandardReceipt44 >	Receipt Body Sec	ction > Basket Items List > Merchandise Item > Item Modifiers >	Preitem Modifiers Promotions Cond	itional > /	Promotion Modi	fier > *D	istributed Pron	notion Savings A	nount	
					dReceiptTemplate44_EN_StandardReceipt44'.								
nts Tra	ranslatable Messages	D	elated Columns										
		[e]	] →										
eceipt Previe	new	_											
rder (			aaaaaaaabbbbbbbbbbbbbbb										
	*****	cccccc		cc									
Inder				Element	ı.			Enable		Start	End	Column	
		0	1	Promotic	on Saving Item Value				-ś				
		-	•					-					
					Element	Enable		Start	En	4	Column		*
		1	■ <b>↓</b> /		a litem		-	2		34	Item Detail Line	•	_
		1	• • •		b Distributed Saving	•	Ń	30		44	Item Value	•	
					Admin Charge Item At Total	+ Add							
													Ŧ
		0 1	t /	c   777	PromotionSavingItemReason???				-á	2	44	Information Description 1	
			•						-				
					Charge Item At Total			🕂 Add					

7 – Now navigate back out to the "PreItem Modifiers Promotions Conditional" element and then from there, into the "PreItem Promotions Item Value" element and change the column of the "Original Value Label" element to Item Detail Line 1 as follows:

	tandardReceintTerry	slate44 FN StandardReceint44	I > Receipt Rody Section > Resket	ltems List >	Merchandise Item > Item Modifiers > Preiter	n Modifiers Promotion	15 Condition	nal > *Preitem Pro	motions Item Value			
			s/Print/StandardReceiptTemplate44_				10 001/01/01	<u>na</u> - Frencent Fre	motona nem vala			
nents Tran	nslatable Messages	Related Columns										
Receipt Preview	w											
Order 0			-444									
L	99999999999999999999999999	aaaaaaaaaaabbbbbbbbb	bbbbb									
Order		Element		Enable	Start		End				Column	
	n	Preitem Modifiers Line		•								
		Preitern mouners Line		•								
												*
			Element			Enable		Start	End	Column		
1		11	a   Original Value Label				-	2	34	Item Deta	ail Line 1 🔹 🚽	
		1	b Original Value				-	30	44	Item Valu	ue 🗸	
		·	e   Original Value							Item vere		
			Admin Charge Item At Te	ital 🔻		🕈 Add						~
		Admin Charge Item At Tota	· ·	+ Add								

The receipt preview after making the above changes is now shown as below:

Close			
eceipt Preview	Transaction XML	. Mai	nage Previews
Sample Receipt for	Transaction ID '000	10004000	063220111111531
Description		Promotion	s Receipt Preview
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 500 Sale		
	Sale		
Current Valu Promotion			£299.00 £-89.70
Article 500: Saving	t (Dearest Pro 100 (Dearest Produ		£209.30
% DISCOUNT	(Deanest Produ		-109.70
TOTAL		£20	09.30
Cash UK			-£209.30
	Tax Breakdow	n	
UK VAT 20%	Net £174.42 £		Gross £209.30
0001	00040006322011	11115312	2
Thank you	u for shopping		tor 0004 0063

Now we have to finally hide the Savings section that displays the promotion calculations. 6 – Navigate back out to the "Receipt Body Section" element and disable "Promotion Calculation" element as follows:

Container			
Ve S Cancel	NTemplate44 EN StandardReceipt44 > *Receipt Body Section		
	ly' of the Receipt 'Pos/Print/StandardReceiptTemplate44_EN_StandardReceipt44'.		
ents Translatable Mess	sages		
Receipt Preview	ē →		
Order		Element	Enable
1	n + ×	Prepare Supplementary Basket Totals	
2	□ <b>↑ ↓ ∕</b> 🖻	Basket Dispatch List	☑ 🖸
3	□ ↑ ↓ ✓ 🖻	Collection Receipt Body	■ 3
4	□ ↑ ↓ < ♪	Basket Items List	■ 3
5	□ ↑ ↓ ✓ 🖻	Basket Order List	₽ 🗳
6	□ <b>↑ ↓ ∕</b> 🖻	Basket Transaction Void Item List	- <b>E</b>
7	1 + + ×	Transaction Discount Item List	Solution
8	II + ↓ ×	Basket Transaction Items List	- <b>G</b>
9	□ <b>†</b> ↓ ×	Promotion Calculation	
10	□ + ↓ ×	Total	
11	■ ★ ↓ ×	Split or Standard Tender Items List	Image: Section 1.1

Now that we have made all the necessary changes as required, **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

You can **select your Receipt again and preview** it before broadcasting and using this new customised Receipt in the POS.

Close			
eceipt Preview	Transaction	XML Ma	nage Previews
Sample Receipt for	Transaction ID	0001000400	063220111111531
Description		Promotion	is Receipt Previev
	Enactor H Bluecoa Hertfo SG14 1 Tel: 01992	ts rd PB	
	Sal	e	
JVC LT-40CA	A890 Android	TV 40"	
Current Val	lue		£299.00
Promotion & Discour	nt (Dearest	Products)	£-89.70
Article 500		,	£209.30
TOTAL			09.30
Cash UK			-£209.30
	Tax Break	down	
			Gross
UK VAT 20%	£174.42	£34.88	£209.30
0001	100040006322	0111111531	2
		ing at Ena	

If everything is successful, the customised Receipt with the Promotion customisations will now show in the POS as follows:



The Promotion will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

# Multiple Basket Items

This section covers the customisations that are related to multiple basket items, which is where a quantity of two or more of a single product is added in the basket. All the elements related to Multiple Basket Item customisations can be found in the below 2 elements:

**Receipt Body Section**  $\rightarrow$  **Basket Items List**  $\rightarrow$  **Merchandise Item Multiple Receipt Body Section**  $\rightarrow$  **Basket Items List**  $\rightarrow$  **Non Merchandise Item Multiple** The two main customisations that will be covered here will be on how measurement

products and item quantity pricing with discounts will be customised.

### Item Quantity Pricing with Discounts

This section will guide you through on how item quantity pricing with discounts customisations can be made in Receipts.

Following shows how an item quantity pricing with a discount is displayed in the current customised standard receipt:

Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '0001	10004000682112131243076
Description	Q	uantity Item with Discount Re review
	Enactor House	
	Bluecoats	
	Hertford SG14 1PB	
	Tel: 01992 5008	81
	Sale	
JVC LT-400	A890 Android TV	40"
3 @ £299	.00	£897.00
Discount		£-8.00
	ange Item Discou	
Article 50	0100 	£889.00
TOTAL		£889.00
Cash UK		-£889.00
000	1000400068211213	1243076
Thank y	ou for shopping	at Enactor
13/12/2021 1	2:4Hertford Sale	s 0001 0004 0068

**Note:** Before starting the customisations in this section, make sure that you have made the customisations to the Standard Receipt as discussed in the sub-section "Initial Customisation for Basket Modifiers".

In this customisation, we will change the content of the receipt and display it in the following order:

- Display only the Product Description of the item without the value.
- Remove the value appearing at the end of this line.
- Display the discount with its value.
- Display the discount reason.
- Display the Product ID or Active Selling Code and the final value of the item.

From the above list, the current customised standard receipt only needs customisations in the second line where we need to remove the final value that appears for this basket item.

### 1– Navigate to the Receipt Body Section → Basket Items List → Merchandise Item Multiple → Merchandise Standard Item Details Multiple and disable the "Value" element as follows:

nents Translatable Message	a Related Columns							
Receipt Preview	@ →							
	ı	n Line		<b>a</b> [	3			
		Element	Enable	Start	End	Column		*
	□ <b>↓</b> ∕	e   Description	<b>2</b>	4	30	8	•	
	• † ×	f Value	- 5	30	44	Item Value	•	
		Admin Charge Item At Total	+ Add					-

Now that we have made all the necessary changes to the item quantity pricing with discounts standard receipt, click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

You can select your Receipt again and preview it before broadcasting and using this new customised Receipt in the POS.

Receipt Preview	I	
8 Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	or Transaction ID '000100	004000682112131243076
Description	Qua Prev	ntity Item with Discount Receipt riew
3 @ £299 Discount		 £-8.00
Article 50		£889.00
<b>TOTAL</b> Cash UK		<b>£889.00</b> -£889.00
000	100040006821121312	43076
	ou for shopping at 2:4Hertford Sales	

If everything is successful, the customised Receipt with the item quantity pricing with discounts standard receipt will now show in the POS as follows:

Enactor House Bluecoats Hertford	tor
SG14 1PB Tel: 01992 5008	81
Sale	
JVC LT-40CA890 Android TV 4 3 @ £299.00	40"
Discount	£-100.00
Reason Range Item Discour Article 500100	nt (Am £797.00
<b>TOTAL</b> Cash UK	£797.00 -£797.00
00010004000692112	
Thank you for shopping a 13/12/21 13:10 Hertford Sales	s 0001 0004 0069

The item quantity pricing with discounts standard receipt will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

### **Measurement Products**

This section will guide you through on how measurement product customisations can be made in Receipts.

Following shows how measurement products are displayed in the current customised standard receipt:

Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '0001	0786000642112011109424'
Description	M P	easurement Product Receipt review
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 5008 Sale	
0il Cloth		
3 Metre Article 00	@ £5.00/Metre 0001	£15.00 £15.00
TOTAL		£15.00
Cash UK		-£15.00
000	1078600064211201	1109424
Thank v	ou for shopping	at Enactor

**Note:** Before starting the customisations in this section, make sure that you have made the customisations to the Standard Receipt as discussed in the sub-section "Initial Customisation for Basket Modifiers".

In this customisation, we will change the content of the receipt and display it in the following order:

- Display only the Product Description of the item without the value.
- Display Quantity, @ symbol and POS Price per measurement with the currency symbol.

Eg: 3 @ £5.00

• Display the Product ID or Active Selling Code and the final value of the item.

From the above list, the current customised standard receipt only needs customisations for displaying the second line that consists of the measurements of the product.

1– Navigate to the Receipt Body Section → Basket Items List → Merchandise Item Multiple → Merchandise Standard Item Details Multiple and disable the "Item Line" element and enable the "Quantity Line" element as follows:

ents Translatable Messages	Related Columns										
Receipt Preview	•										
aa bbeececececece	2										
Order		Element				Enable		Start	End	Column	
1	1.47	a ???Merchandiselt	emMutipieDetailsFlagsColumn???				S	0	2	Flag 💌	
	0 <b>†</b> ‡	Details Line					S				
		Element		Ena	ble	Start	End	i.	Column		*
	n + /	b   Retur	1 Flag	•	G	á •		2	Flag	•	
2	0 <b>†</b> ↓ ≠	e   Detait			G	2		34	Item Detail Line 1	•	
	• <b>†</b> 🖌	d   Consu	mer Benefit Marker	•	G	á					
		Admin C	harge item At Total 💌	+	Add						-
	□ <b>†</b> ↓	Item Line					S				
		Element		Ena	ble	Start	End		Column		*
3	0.47	e   Desor	ption	•	G	4		30	8	*	
	• t ·	f Value		8	G	30		44	Item Value	•	
		Admin C	harge Item At Total 🔻	+	Add						-

2 – **Navigate into the "Measured Quantity" element** where you will find all the elements that make up the measurement line of the product in the receipt.

3 – Disable the following elements in the same order as shown below:

- Sales Item Units of Measure Description
- Single Spacing
- Item Measured Quantity Per Label Text
- Sales Item Units of Measure Description

Contai	ner								r "
Save	S Cancel								
			smplate44 EN StandardReceipt44 > Receipt Body Section > Basket items List > temMultipleitemLineMeasuredDescription' of the Receipt 'PosiPrint/StandardReceip	Merchandise Item Multiple > *Merchandise Standard Rem Details Multiple > MerchandiseltemMultipleItemLineMe	asuredDescription				
e eating	Container M	erchandise	ternivunpieiternuneiveasureauescription or the Receipt PosiPhini/StandardReceip	n tempisite44_crs_standaroHecelpi44.					
nents	Translata	ble Messag	ies .						
			() →						
Receipt	t Preview								
Colum	n			Preview					
8				0+1+2+3444 L11111111111111111111111					
									-
Order			Element		Enable		Start	End	÷.
1		11	Sales Item Measured Quantity			-	4	30	
2	• 1	11	Single Spacing		•	-	4	30	
8	• •	+ /	Sales Item Units of Measure Description			-	4	30	
	•	+ /	Single Spacing			-	4	30	
5	• 1	ŧ.	Hem Measured Quantity At Label Text	[	ର୍ଗ୍ 🔽	-	4	30	
6	•	+ /	Single Spacing			-	4	30	
7	•	+ /	Sales Item Unit Price Currency		•	-	4	30	
8		¥ 2	Sales Item Unit Price		•	-	4	30	
9	• 1	ŧ	Hem Measured Quantity Per Label Text	(	ei 🗆	-	4	30	
10		1	Sales Item Units of Measure Description			-	4	30	

Now that we have made all the necessary changes to the Measurement Product standard receipt, click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

You can select your Receipt again and preview it before broadcasting and using this new customised Receipt in the POS.

Receipt Preview	Transaction XML	Manage Previews
Sample Receipt for	Fransaction ID '000	10786000642112011109424
Description		Measurement Product Receip Preview
1	Bluecoats Hertford SG14 1PB Tel: 01992 5008 Sale	381
	Jare	
0il Cloth 3 @ £5.00 Article 0000	001	£15.00
TOTAL		£15.00
Cash UK		-£15.00
	78600064211201	

If everything is successful, the customised Receipt with the Measurement Product customisations will now show in the POS as follows:



The Measurement Product will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

**Note:** If you are going to use card as the tender option, then it is the Combined Receipt type which is used in the POS to print and not the Standard Receipt. Hence, the same changes done above for the Standard Receipt should also be made to the Combined Receipt.

# **Voided Transactions**

This section will guide you through on how customisations can be done for the receipts that get printed when a transaction void is done in the POS. The current Standard Receipt displays transaction void as follows:

Ena	actor House Bluecoats Hertford
Tel:	SG14 1PB 01992 500881
	Sale
*** TRAI	NSACTION VOID ***
Manager signatur	re £0.00
TOTAL	
TOTAL	£0.00

In this customisation, we will change the content of the receipt and display it in the following order:

- Remove the Manager Signature Line.
- Display the list of the items that were in the basket before voiding the transaction by striking-through each of the lines as follows:

JVC LT 40CA898Original Price£299.00Discount£ 8.00Item DiscountArticle 500100£291.00

**Note:** Receipt Preview cannot be used to validate the customisations. This is because voided transactions are not recorded in the retail transaction archive and cannot be added as a preview. A broadcast needs to be sent to the POS terminal for this receipt and then this receipt can be printed on a physical printer in order to validate the customisations made.

We will first display the list of the items that were in the basket before voiding the transaction by striking-through each of the lines.

1 – In the Standard Receipt, Navigate to Receipt Body Section and Enable the "Basket Transaction Void Item List" element as follows:

Container				? 11
	mplate44 EN_StandardReceipt44 > *Receipt Body Section			
re editing Container 'receiptBody' of ements Translatable Message	f the Receipt 'PosiPrint/StandardReceiptTemplate44_EN_StandardRe	eipt44'.		
ements Translatable message	75			
Receipt Preview	() →			^
				÷
Order		Element	Enable	^
1	1.47	Prepare Supplementary Basket Totals	<b>2</b>	3
2	1 <b>†</b> ‡ ×	Basket Dispatch List	<b>0</b>	3
3	1 <b>†</b> ‡ ×	Collection Receipt Body	<b>∞</b>	3
4	1 <b>†</b> ‡ Z	Basket Items List	<b>2</b>	3
5	1 <b>†</b> ‡ Z	Basket Order List	<b>a</b> 2	
6	II 1 + /	Basket Transaction Void Item List	v 🔤	
7	11 <b>†</b> ‡ ×	Transaction Discount Item List	<b>۵</b> ا	
8	□ <b>↑</b> ↓ ×	Basket Transaction Items List	E	
9	1 <b>†</b> ‡ ×	Promotion Calculation	<b>2</b>	
10	1 <b>† †</b> <i>i</i> /	Total		2

The receipt after making the above changes is now shown as below:

enact	or
Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 500881	
Sale	
*** TRANSACTION VOID **	**
Manager signature	
JVC LT-40CA890 Android TV 40"- Article 500100	£0.00
JVC LT-55CF890 Fire TV Edition Article 500101	<del>20.03</del>
TOTAL	£0.00
000100040009122011309	
Thank you for shopping at Er 13/01/22 09:35 Hertford Sales 000	01 0004 0091

Now let us remove the Manager Signature Line.

2 – Navigate to Receipt Body Section  $\rightarrow$  Basket Items List  $\rightarrow$  Transaction Void Item and disable the main "Manager Signature" element as follows:

it Containe	r															
Save 😢	Cancel															
						ipt Body Section > Baske										
e editing Cor	ntainer 'transaction Voidite	em' of the	Receipt 'I	Pos/Prin	/StandardRe	eceipfTemplate44_EN_Star	dardReceipt4-	4'.								
ements	Translatable Messages	Rela	led Colun	ins												
Receipt Pro	eview	ି	<b>→</b>													*
Order 1	0+ аааааааааааааааааааа															
Order						Element				Enable		Start	End	Column		-
1		n	ŧ,			a   Label					S	0	44	Full Width (Centre)		
		• •				Manager Signature				0	S					
					Element		Enable	Start	End				Column		*	
2		۵		1	b   Manag	ger Signature	•									
					Admin Cl	harge Item At Total 🛛 🔻	+ Add								¥	
						Admin Charge Item A	Total	•		+ Add						
	ssage 🕂 Create Mes															

Now that we have made all the necessary changes to the Standard Receipt for Voided Transactions, click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

If everything is successful, the Standard Receipt with the Voided Transaction customisations will now show in the POS as follows:

enact	or						
Enactor House Bluecoats							
Hertford SG14 1PB							
Tel: 01992 500881							
Sale							
*** TRANSACTION VOID **	**						
JVC LT-40CA890 Android TV 40"							
Article 500100	£0.00						
JVC LT-55CF890 Fire TV Edition							
Article 500101	<del>00.00</del>						
TOTAL	£0.00						
Thank you for shopping at En 13/01/22 09:43 Hertford Sales 000	01 0004 0092						

The Standard Receipt for Voided Transactions will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

# **Duplicate Receipts**

This section will guide you through on how customisations can be done for copy receipts in the POS. The current Standard Receipt displays a copy receipt is as follows:



In this customisation, we will change the content of the receipt and display it in the following order:

• Change the header from Copy 1 to Receipt Copy with dotted lines on the top and bottom of the header as follows:

Receipt Copy

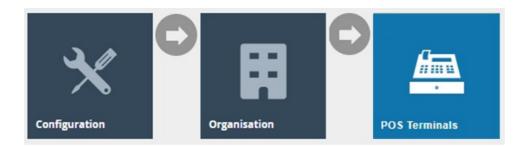
**Note:** Receipt Preview cannot be used to validate the customisations. This is because duplicate transactions are not recorded in the retail transaction archive and cannot be added as a preview. A broadcast needs to be sent to the POS terminal for this receipt and then this receipt can be printed on a physical printer in order to validate the customisations made.

### **Pre-requisites**

Before making any duplicate receipt configurations, we should make sure that we have the following configured:

- POS Terminal should be configured to print the correct receipt as the additional receipt.
- There should be a product or a reason that is configured, which would allow to print additional copy receipts.

To set your customised Receipt as your Additional Receipt, navigate to the POS Terminal Maintenance using the Search or the path:



Click on the **Edit icon of the POS Terminal** that the Additional Receipt is to be changed. Go to the tab Printing  $\rightarrow$  General and in the drop-down for Additional Receipt 1 and Additional Receipt 2, select **Enactor Standard Receipt 44** as follows:

POS Terminal Template Maintenand	ce		?    >
Save Cancel You are editing POS terminal template 'RETAIL_F	TIXED_POS_TEMPLATE		
General Peripherals Printing	Day Start Day End User Interface	Tax Online Auth Loyalty Groups External Tendering	
General Receipt Locales Cards	s Inventory Sundry Flags Ema	il Reports	
Primary Receipt	Enactor Standard Receipt 44		Fixed 🔻
Page Printer Primary Receipt	-		Fixed •
Combined Card Voucher/Receipt	Combined Receipt & Card Voucher 48		Fixed 💌
Additional Receipt 1	Enactor Standard Receipt 44		Fixed •
Additional Receipt 2	Enactor Standard Receipt 44		Fixed <b>v</b>
Gift Receipt per Item	Gift Item Receipt 48 Col		Fixed 💌
Gift Receipt per Transaction	Gift Transaction Receipt 48 Col 👻		Fixed 💌
Transaction Stored Receipt	Stored Transaction 48 Col		Fixed 💌
No Sale Receipt	Use Default Receipt		Fixed 💌

Now we need to configure a product or reason which would initiate the printing of the duplicate receipts.

Set via product configuration as follows:

Product Maintenance						
Save Cancel You are editing Merchandise Product 00002 : APF	PLE MacBook Pro 13.3" .					
General Selling Options Alternat	tive Tenders Tax	Merchandise Prices	Location Supplier	Attributes	Product Media	
General Prompts Restrictions	Selling Options Opt	on Sets Option Details	Allowed Product Types			
Receipt Message					English (UK)	•
Cashier Age Limit	0	(Zero means unlimited)				
Customer Age Limit	0	(Zero means unlimited)				
Additional Receipts	1	]				
Max Discount	0%	(Zero means unlimited)				
Max Employee Discount	0%	(Zero means unlimited)				
Returns Time Limit (days)	0	(Zero means unlimited)				
Max Qty Per Transaction	0.0	(Zero means unlimited)				

# Set via reason configuration as follows:

L	Reason Maintenance	teason Maintenance				
	Save Cancel You are editing Item Discount Reason ID: 'ID-U	<-01' for region 'United Kingdom'				
	General Discount Employee D	iscount Modifier Item Discounts Transaction Discounts Transaction Types Price Types Witness				
	Discount Type	Percentage				
	Discount Percentage	10%				
	Rounding Rule	Down 👻				
	Prompt for Amount?					
	Maximum Discount Percentage	0% (Zero means unlimited)				
	Number of Copy Receipts	1				
	Single Use per Transaction?					
	Allow Overlap?					
	Start Date	▼				
	End Date	▼				
	Start Time					

Once these configurations have been made send a broadcast to your POS Terminal which includes the following entities:

- POS Terminal
- Product
- Reason

								_	
Predefined	Broadcas	t Maint	enance						
🔒 Save	🗴 Cancel								
You are editing	Predefined Br	oadcast IE	D: '0_HADHI_BC'						
General	Details	Entity	Distribution Details	Source					
			Transform Type		*		POS Terminal	-	
			UI Persistent Proces	ss Data			Product		
			UI Process Instance	•			Reason		
			User					_	
			User Biometric Data	1					
			User Biometric Data	а Туре					
			User Defined Privile	ge					
			User Preference						
			User Status						
			User Template			Move Move All			
			Voucher History			Remove Remove All			
			Voucher Serial Num	iber		Remove All			
			Voucher Type						
			Web Service Contai	ner					
			Workroom						
			Workroom Type						
			Message Resource						
			Page Definition						
			Page Definition Deta	ail	1				

We can now get duplicate receipts printed in our physical printer.

### Customisations

Let us now start customising this duplicate receipt which is the Enactor Standard Receipt 44 that has been used so far.

We need to first add the dotted lines for the header of the duplicate receipt.

1 – Navigate to the Receipt Header Section > Copy Header which is the element that

contains the label that displays the header of the duplicate receipt.

2 – Select the "Dotted Line" element from the dropdown and click + Add twice and move one of the dotted lines to the line 1 as follows:

										?
😣 Cancel										
		dReceipt44 > Receipt Header Section > *Copy Header								
re editing Container 'cop	byHeader' of the Receipt 'Pos/Print	/StandardReceiptTemplate44_EN_StandardReceipt44'.								
ements Translatabl	le Messages Related Column	s								
Receipt Preview	[∞] →									<u>^</u>
0rder 0+		444								
	dLinedottedLinedottedLine									
3 [dotte	dLinedottedLinedottedLine	dottedLinedo]								
										*
Order		Element		Enable		Start	End	Column		*
Order 1	n + /	Element Dotted Line		Enable	ľ	Start	End	Column		*
Order 1 2						Start 0	End 44	Column Full Width (Centre)	•	
1		Dotted Line		۵	S				¥	*
1		Dotted Line	<b>v</b>		R R				¥	×

Now let us change the text of the header in copy receipt.

3 – **Click on the Translatable Messages tab** which shows the Message Resource, Message ID and Message Text that is used as follows:

Edit Container						? II X
Cancel						
Receipt > <u>Pos/Print/StandardReceiptTemplate44_EN_StandardReceipt44</u>						
You are editing Container 'copyHeader' of the Receipt 'Pos/Print/StandardF	ReceiptTemplate44_EN_StandardRec	eipt44'.				
Elements Translatable Messages Related Columns Message Resource			Locale			*
Pos/Print/ReceiptMessages			English (UK)		<b>v</b>	
Element	Message ID			Message Text		
Label	1 0	OPY_HEADER		Copy {receiptCopyNumber}		
						¥

**Note:** It is important to make a note of the Message Resource and Message ID that is used and then navigate to the Application Translation Maintenance where we would change the Message Text for the Message ID.

5 – Now click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

6 – Navigate to Application Translations using the Search or the path



7 – In the Application Translation Maintenance, **Filter the Package as Enactor POS** and then **click Ctrl+F on the keyboard and search for the "Pos/Print/ReceiptMessages" Message Resource**.

enact	or	👔 🗎 Q. [
Application Translat	tion Maintenance	? и х
Application Package	Enactor POS 🔹	Hide
Locale	English (UK)	
Apply Filters D F	Reset Filters $\frac{\delta^{2} \delta_{\mu}}{\delta_{\mu}}$	
+ 土	Promotion Item Details	Pos/Product/PromotionItemDetailsMessages •
+ 土	Promotional Voucher	Pos/PromotionalVoucher/PromotionalVoucher/Messages
+ 3	Queue Status	Pos/Queue/QueueStatusMessages
+ 土	Reason	Pos/Reason/ReasonMessages
∞/≞±	Receipt	Pos/Print/ReceiptMessages
+ ±	Receipt Locale	Pos/ReceiptLocale/ReceiptLocaleMessages
+ ±	Recent Transaction	Pos/Transaction/RecentTransactionMessages
+ ±	Redeem Voucher	Pos/Voucher/Redeem/VoucherMessages
+ 土	Repair	Pos/Repair/RepairMessages
C Identify Outdated Mes	sage Resources 📩 Upload Message Set JAR 📩 Upload Message Set Archiv	e
Download Message R	lesources Bundle 🔥 Upload To Database 🛃 Download Translation Tool	

8 – Click on the + icon to navigate into this Message Resource and then **click Ctrl+F on the keyboard and search for the "COPY\_HEADER" Message ID**.

### 9 – Change the text from "Copy {receiptCopyNumber}" to "Receipt Copy" as follows:

	Location: Estat	COPY_HEA	ADER	2/4	~ × ,	2.7.411.338
enactor		Â	•-• ::::	≡	Q	Ŀ
Application Translation Maintenance					?	11 ×
Save       Cancel       Upload To Database         You are editing Message Set 'Receipt' for Locale 'English (UK)'         There are new messages, highlighted in yellow, not currently in the version stored in the database. Saving this message resource will add these messages to the stored version.						٦
Message ID: 'COLLECT_FROM'						·····
Default Text: 'Collect from' Collect from						-
Message ID: 'COLON_SPACE'						
Default Text: 51					h	
Message ID: COPY_HEADER Default Text: "Copy (receiptCopyNumber)"						
Receipt Copy					1	
Nessage ID: "CREDIT_DUE" Default Text: "Refund Due"						
UPRIOR LEXI, REFUND UDP					li.	
Message ID 'CREDIT_NOTE_EXPIRY_DATE'						•

10 – Now send a broadcast to your POS Terminal which includes the following entities:

- Message Resource
- Page Definition
- Page Definition Detail
- POS Terminal

Predefined	l Broadcast	Mainte	enance					
🔒 Save	😣 Cancel							
You are editing	Predefined Bro	adcast ID	: '0_HADHI_BC'					
General	Details	Entity [	Distribution Details	Source				
			User Preference			*	Message Resource	A
			User Status				Page Definition	
			User Template				Page Definition Detail	
			Voucher History				POS Terminal	
			Voucher Serial Num	ber				
			Voucher Type					
			Web Service Contain	ner				
			Workroom					
			Workroom Type			Move		
			Device			Move All		
			POS Terminal Templ	ate		Remove Remove All		
			Product					
			Product Price					
			Promotion					
			Reason					
			Tax Group					
			Tax Group Tax Metho	bd				
			Tax Scheme					
			Page Definition Type					

If everything is successful, the customised Receipt with the duplicate receipt customisations will now show in the POS as follows:



The duplicate receipt will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

# **Stored Transactions**

This section will guide you through on how customisations can be done for the receipts that get printed when a transaction is stored in the POS.

The Stored Transaction Receipt is of a different receipt type and this new receipt must be created and configured in the POS Terminal as well.

Let us first create this new receipt.

1 – Navigate to the Receipt Maintenance and click on + New Receipt Document.

2 – Set the appropriate values for the new Stored Transaction Receipt as follows:

New Receipt							
Please enter the following details for the new Receipt Document record							
Stored Transaction 🔹							
EN_StoredTransaction							
Pos/Print/StoredTransactionTemplate44							

#### 3 – Set an appropriate Receipt Name and click on Save.

Edit Receipt	t Receipt							
Save S Cancel	Save 🔇 Cancel							
	e editing Receipt 'Pos/Print/StoredTransactionTemplate44_EN_StoredTransaction							
rou a e edung Receipt Pos/Print/S								
Receipt Sections Receipt C	ceipt Sections Receipt Columns							
	-							
Receipt Preview	-							
Receipt Name	Enactor Stored Transaction Receipt							
Default Message Resource	Pos/Print/ReceiptMessages							
	Section	Ena	ble					
<b>↓</b> ×	Receipt Preparation							
<b>↑</b> ↓ ✓	Stored Transaction Preparation							
<b>↑</b> ↓ ✓	Receipt Header Section							
<b>↑</b> ↓ ✓	Stored Transaction Header Section							
<b>↑</b> ↓ ∠	Stored Transaction Body Section							
<b>↑</b> ↓ ∠	Stored Transaction Barcode Section							
<b>†</b> 🖌	Stored Transaction Footer Section							

Now let us configure the POS Terminal to use this Receipt to print the Stored Transaction Receipt.

4 – Navigate to the POS Terminal Maintenance using the Search or the path:



5 – Click on the **Edit icon of the POS Terminal** that the Stored Transaction Receipt is to be changed. **Go to the tab Printing** → **General** and in the **drop-down for Transaction Stored Receipt**, select **Enactor Stored Transaction Receipt** as follows:

POS Terminal Template Maintenan	ce									? II ×
Save Sancel										
You are editing POS terminal template 'RETAIL_f	FIXED_POS_TEMPLATE'									
General Peripherals Printing	Day Start Day End User Interface	Tax	Online Auth L	oyalty Groups	External	Tendering				
General Receipt Locales Card	is Inventory Sundry Flags I	Email F	leports							
Primary Receipt	Enactor Standard Receipt 44	•							Fixed	•
Page Printer Primary Receipt		•							Fixed	•
Combined Card Voucher/Receipt	Combined Receipt & Card Voucher 48	•							Fixed	•
Additional Receipt 1	Enactor Standard Receipt 44	•							Fixed	*
Additional Receipt 2	Enactor Standard Receipt 44	•							Fixed	*
Gift Receipt per Item	Gift Item Receipt 48 Col	•							Fixed	*
Gift Receipt per Transaction	Gift Transaction Receipt 48 Col	•							Fixed	*
Transaction Stored Receipt	Enactor Stored Transaction Receipt	•							Fixed	•
No Sale Receipt	Use Default Receipt	•							Fixed	•

**Save and broadcast the following entities** which will successfully set up your new Transaction Stored Receipt to be printed in your POS Terminal printer:

- POS Terminal
- Page Definition
- Page Definition Detail

The Stored Transaction Receipt displays in the POS Terminal as follows:



In this customisation, we will change the content of the receipt and display it in the following order:

- Change the Sale header inside the dotted lines to display the text as Stored.
- Remove the 2 lines after total that displays the date, time and transaction stored text.

**Note:** Receipt Preview cannot be used to validate the customisations. This is because stored transactions are not recorded in the retail transaction archive and cannot be added as a preview. A broadcast needs to be sent to the POS terminal for this receipt and then this receipt can be printed on a physical printer in order to validate the customisations made.

Let us first get the Sale header to appear inside the dotted lines.

1 – In the Receipt Maintenance for this new Stored Transaction Receipt, **enable the "Stored Transaction Header Section" element** which would show the following receipt preview:



10/12/21 16:44 Hertford Sales 0001 0004 0062

Now let us disable the duplicate Sale header.

2– Navigate to Receipt Header Section, disable the "Sale Header" element and click on Save.

Now we have to change the Sale header to display the text as Stored.

3 – Navigate to Stored Transaction Header Section > Sale Header > Header and click on the Displayed Text icon as follows:

S Cancel								
	tionTemplate44 EN StoredTransaction > S	tored Transaction Header Section > Sale	leader > SaleHeader					
	ler' of the Receipt 'Pos/Print/StoredTransacti							
ents Translatable Mes	sages							
	<b>→</b>							
Receipt Preview	-							
Column			Preview					
Full Width (Centre)			0					
Order		Element			Enable	Start	End	
1		Sale Header Line		ei	<b>2</b>	0	44	
		Admin Charge Item	At Total 👻		+ Add			

4 – Now click on the edit icon and in the Message Translation field, enter a new unique Message ID which we will create next in the application translation.

Edit Messages	
Concept > <u>PostPhileScientTransactionTranslate64 EN StoredTransaction</u> > Sub Section > Sale Header > Messages > Sale Header Line You are colling the output for element "SeleteaderFlort.	
Current	Template
Message	Original template values displayed below
Message Value	Message Value +
Message Translation STORED_TRANSACTION_MEADER D PossPirtEReceptMessages	Message Translation EfenstanceOltransaction, tom enactor mit; retail # + PeusPeorfReceiptMessages +

5 – Now **click on Save and navigate to the root of the Receipt and save all changes** to this Receipt.

We have to now create a new message for the message ID that was entered. 6 – **Navigate to Application Translations** using the Search or the path



7 – In the Application Translation Maintenance, **Filter the Package as Enactor POS** and then **click Ctrl+F on the keyboard and search for the "Pos/Print/ReceiptMessages" Message Resource**.

		Location: Estate Pos/Print/ReceiptMessages 1/1 ^ Y X n: 2.7.411.338
enact	👚 🛗 🛢 🔍 🕞	
Application Translat	tion Maintenance	? ІІ Х
Application Package	Enactor POS   English (UK)	Hide
Apply Filters D	Reset Filters	Pos/ProductPromotonitemDetaisMessages
+ 소 + 소	Promotional Voucher	Pos Product Promotional Noucher (Promotional Noucher Messages
+ 3	Queue Status	Pos/Queue/QueueStatusMessages
+ ±	Reason	Pos/Reason/Reason/Ressages Pos/Print/Receigt/Messages
∞/≞± +±	Receipt Locale	PosReceiptLocaleReceiptLocaleResages
+ 3	Recent Transaction	PosTransactionRecentTransactionMessages
+ 3	Redeem Voucher	Pos/Voucher/RedeemVoucherMessages
+ 3	Repair	Pos/Repair/RepairMessages .
-	sage Resources 👌 Upload Message Set JAR 👌 Upload Message Set Archive	
➡ Download Message R	tesources Bundle 📩 Upload To Database 🛃 Download Translation Tool	

8 – At the bottom enter the Message ID and Message Text as follows and click on + Add Message:

Application Transl	ation Maintenance	
🖬 Save 😣 Cance	1 L Upload To Database	
You are editing Message	Set 'Receipt' for Locale 'English (UK)'	
There are new messages	, highlighted in yellow, not currently in the ver	rsion stored in the database. Saving this m
vuiue .		-
Message ID: "WARPA	NTY_PERIOD_MONTH	
Default Text: 'Month'		
Message ID: 'WARRA	NTY_PERIOD_MONTHS'	
Default Text: 'Months'		
	NTY_PERIOD_TITLE'	
Default Text: 'Warrant	/ Penod'	
Message ID: 'WARRA	NTY_PERIOD_YEAR	
Default Text: 'Year'		
	NTY_PERIOD_YEARS'	
Default Text: 'Years'		
Message ID: "WARRA		
Default Text: 'Warranty		
New Message ID:	STORED_TRANSACTION_HEADER	
New Message Text:	STORED	
+ Add Message		
		-

9 - **Click on Save** which will successfully create a new Message for the Message ID that you defined for the Sale Header.

Let us now remove the 2 lines after total that displays the date, time and transaction stored text.

10 – In your Stored Transaction Receipt, **Navigate to the Stored Transaction Body Section** and **disable the "Transaction Stored" element** as follows:

	mplate44 EN StoredTransaction > *Stored Transaction Body nnBody of the Receipt Pos/Print/StoredTransactionTemplate44_E		
nts Translatable Messages		A_Nored Fansaction .	
eceipt Preview	+		
rder		Element	Enable
	□ ↓ /	Basket Items List	
	□ <b>↑</b> ↓ ✓	Promotion Calculation	☑ 🖸
	□ <b>↑</b> ↓ ✓	Total	☑ 🖸
	■ <b>↑</b> ↓ <i>×</i>	Tender Items List	
	■ <b>↑</b> /	Transaction Stored	> G
		Admin Charge Item At Total	🗕 Add

Now that we have made all the necessary changes to the Stored Transaction Receipt, click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

Make sure to broadcast the following entities to your POS terminal:

- Message Resource
- Page Definition
- Page Definition Detail
- POS Terminal

If everything is successful, the Stored Transaction Receipt with the customisations will now show in the POS as follows:



The Stored Receipt will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

# **Receipt Return**

This section will guide you through on how customisations can be done for the receipts that get printed when a receipt return is done in the POS. When this is done, there is a separate receipt type called "Customer Signature Slip" which is used to get the signature of the customer when returns are made. The current Standard Receipt and Customer Signature Slip displays receipt returns as follows:



First the customer signature slip is printed and then the standard receipt which shows the refund of the receipt return is printed.

This section will cover each of these receipt types in separate sub-sections.

### Standard Receipt Customisation

This is the Receipt that prints the items that are returned and following is the preview for this:

Receipt Preview		
😢 Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '000'	10004000592112101409516'
Description	R	eceipt Return Receipt Preview
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 5008 <b>Refund</b>	81
Salesperson:	Hertford Sales	Asst
R JVC LT-40C Article 50	A890 Android TV 0100	40" £-299.00
TOTAL		-£299.00
Refund Cas Auth User: a	dmin	£299.00
000	1000400059211210	
	ou for shopping 4:1Hertford Sale	at Enactor s 0001 0004 0059

**Note:** The above preview is the standard receipt after making the changes shown in the section "Addition of the Active Selling Code in the Receipt", which has changed the formatting that the basket items are shown.

In this customisation, the changes we will make are:

- A line that says "Refund" should be added before each basket item.
- The letter that appears at the start of each basket item should be removed.

1 – In the Standard Receipt, Navigate to Receipt Body Section  $\rightarrow$  Basket Items List  $\rightarrow$  Merchandise Item  $\rightarrow$  Merchandise Standard Item Details.

2 – Enable the "Flags" element, Disable the "Return Flag" element and change the column from Flag to Item Detail Line 1 as follows:

					action > Basket Items List > Merchandise Item > Merchandise	e Standard Item Details								
diting Contain	ner 'merchandiselternS	tandard	dDetails' of the Receipt 'Pos/Prir	nt/Standard	ReceiptTemplate44_EN_StandardReceipt44'.									
ints Trar	inslatable Messages	Rel	ated Columns											
leceipt Previer	91V	đ	<b>→</b>											
	aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa													
rder				Elemen	t.			Enable		Start	End	Column		
	1		+ /	a   Fla	75		-		5	2	34	Item Detail Line 1	•	
		1	1	Details	Line				S					
					Element	Enable		Start	En	t	Column			Ê
		۵	+ 2		b   Buy Back Flag	•	5	0		2	Flag	•		
			++/		c   Return Flag		ú	0		2	Flag	*		
		۵	++/		d   Item		-ś	2		34	Item Detail Line	1 🔻		
					e   Value		S	30		44	Item Value	-		
		0	111											
			1 1		f   Consumer Benefit Marker		Ś							

The receipt preview after making the above changes is now shown as below:

souperrow	Transaction XML	Ма	nage Previews
ample Receipt for T	ransaction ID '000'	1000400	078220111164617
Description	R	eceipt R	eturn Receipt Pre
т	Enactor House Bluecoats Hertford SG14 1PB el: 01992 5008		
	Refund		
R JVC LT-40CA8	90 Android TV	40"	
Article 5001			£-299.00
TOTAL		-£2	99.00
Refund Cash	UK		£299.00
	Tax Breakdown		
UK VAT 20%	Net		

Now we have to change the text R to Return.

3 – Navigate into the "Flags" element and Click on the Displayed Text icon of the "Item Return Flag Label Text" element as follows:

Edit Container								
Save Save								
Receipt > <u>Pos/Print/StandardReceiptTemplate44</u>	EN StandardReceipt44 > Receipt Body Section	> <u>Basket Items List</u> >	Merchandise Item > *Merchandise Standard Item Details > MerchandiseItemFlagsColumn					
You are editing Container 'MerchandiseltemFlagsC	Column' of the Receipt 'Pos/Print/StandardReceipt	Template44_EN_Standa	rdReceipt44'.					
Elements Translatable Messages								
Receipt Preview	] →							A
Column			Proview					
Flag			0					
Order		Element		Enable		Start	End	*
1	n 🖡	Item Buyback Flag Li	Text C	2 🛛	S	0	2	
1	□ 1	Item Return Flag Lab	el Text	2 🖸	-	0	2	
		Admin Charge Item	At Total 🔻	+ Add				
+ Add Message + Create Message	+ Create Expression							Ŧ

You will notice the Message Translation ID is "ITEM\_RETURN\_FLAG".

4 – Now click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

We have to now change the message of the Message Translation ID "ITEM\_RETURN\_FLAG", which displays the message R, into Return.

6 – Navigate to Application Translations using the Search or the path



7 – In the Application Translation Maintenance, **Filter the Package as Enactor POS** and then **click Ctrl+F on the keyboard** and **search for the "Pos/Print/ReceiptMessages" Message Resource**.

enact		Location Estate PedifiningReceptMessages 1/1 ~ ~ ~ × m n. 2.7.411.338
enuci		🏦 🛗 🖣 Q. 🕞
Application Translation	ion Maintenance	? н х
Application Package	Enactor POS 🔹	Hide
Locale	English (UK)	
TApply Filters	teset Filters $\frac{\phi_{a,v}^{T_{a,v}}}{\phi_{a,v}}$	
+ 土	Promotion Item Details	Pos/Product/PromotionItemDetailsMessages
+ 土	Promotional Voucher	Pos/PromotionalVoucher/PromotionalVoucher/Messages
+ 土	Queue Status	Pos/Queue/QueueStatusMessages
+ 土	Reason	Pos/Reason/ReasonMessages
∞/≞±	Receipt	PosiPint/ReceiptMessages
+ 초	Receipt Locale	Pos/ReceiptLocale/ReceiptLocaleMessages
+ 土	Recent Transaction	Pos/Transaction/RecentTransactionMessages
+ ±	Redeem Voucher	Pos/Voucher/RedeemVoucherMessages
+ ±	Repair	Pos/Repair/Repair/Messages 🗸
C Identify Outdated Mess	age Resources 📩 Upload Message Set JAR 👌 Upload Message	et Archive
	esources Bundle 📩 Upload To Database 🛃 Download Translation T	

8 – Click Ctrl+F on the keyboard again and search for the "ITEM\_RETURN\_FLAG", enter the text "Return" in the field of that Message ID and click on Save as follows:

Action Transloom Maintenance 2 1 X     Set Dom C U Space C Use State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom C U Space C U Set State   Set Dom Space C U Set State   Set Dom Space C U Set State   Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space C U Set State Set Dom Space		1					
	enactor		Â	i	=	Q	Ŀ
	plication Translation Maintenance				<u> </u>	? II X	
	1 Same Concert Upload To Database						
A A THU ONT A CALL A A A A A A A A A A A A A A A A	a an editing Message Set Receipt for Locale English (UK)						
ع         ع           ع         ع           Bits and to dispose         and to dispose	re new messages, highlighted in yellow, not currently in the version stored in the database. Saving this message resource will add these messages to the stored version.						
ha fee dia conference in a fee	3				,	^	
ah Reek I and Consoling Link Force Consoling Link F	Message ID. TITEM_GIFT_RECEIPT_HEADER						
see D. TEX_CORONAL_UNIT_PROC see D.	Default Text: Gift Receipt						
	Gift Receipt				,		
A DE TEM CONCINUL VALUE FAU TEC CONCINUL VALUE FAU TEC CONCINUL VALUE AND DE CONCINUE VA	Assage ID ITEM_ORIGINAL_UNIT_PRICE						
	Default Text: 'Original Price'						
						1	
sesse D. TEX.JER.TEM. FLOM	Mossage ID. TTEM_ORIGINAL_VALUE						
And Point Returned And Point Ret	Default Text: Original Price						
Had Tad. R Had Tad. R Had Tad. R Had Tad. Tad. Stat Tod. Stat T							
inter a 2 / / / / / / / / / / / / / / / / / /	Message ID TIEM, RETURN, FLAG						
A A A A A A A A A A A A A A A A A A A	Default Text						
sea Text Text Series sea Text Text Series sea Text Seri	Return 2						
HINGE DI TEMU SELECT_INACI SAL TOLI SI HINGE DI TEMU SINCE SILE HALTARI TEMU	Message ID. TTEM_SAVING						
Aul Part 5	Default Text: Item Saving'						
Aul Part 5							
ANSAGE DI TEM SENT JAME Ana Tao Ital	Message ID. TTEM_SELECT_FLAG						
Auf Tear	Default Text (S						
Auf Tear					1		
Auf Tear	Mexcage ID. ITEM SPLIT_NAME						
TEM Contract of the second secon	Default Text: ITEM						
	ITEM					-	

You can **select your Receipt again and preview** it before broadcasting and using this new customised Receipt in the POS.

Close			
eceipt Preview	Transaction XML	Ma	nage Previews
Sample Receipt for T	ransaction ID '000	1000400	078220111164617
Description	F	Receipt R	eturn Receipt Prev
т	Enactor House Bluecoats Hertford SG14 1PB el: 01992 5008		
	Refund		
Refund			
	90 Android TV 00		£-299.00
JVC LT-40CA8			£-299.00 99.00
JVC LT-40CA8 Article 5001	00		
JVC LT-40CA8 Article 5001 TOTAL Refund Cash	00 UK Tax Breakdown Net	-£2	99.00 £299.00
JVC LT-40CA8 Article 5001 TOTAL Refund Cash	00 UK Tax Breakdown Net	-£2	<b>99.00</b> £299.00 Gross -£299.00

If everything is successful, the customised Receipt with the Return customisations will now show in the POS as follows:



The Return will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

## Customer Signature Slip Customisation

This is a separate receipt that is printed before the standard receipt, where the purpose is to receive the customer details and the signature at the point of the return transaction. The Customer Signature Slip is a receipt that is of a different receipt type and this new receipt must be created and configured in the POS Terminal as well. Let us first create this new receipt.

#### 1 – Navigate to the Receipt Maintenance and click on + New Receipt Document.

#### 2 – Set the appropriate values for the new Customer Signature Slip as follows:

New Receipt	
Please enter the following details for the new Rec	ceipt Document record
Туре	Customer Signature Slip 🔹
Receipt Document Id	EN_CustomerSignSlip
Original Receipt Document	Pos/Print/CustomerSignatureSlipTemplate44
+ Back + Create	

#### 3 – Set an appropriate Receipt Name and click on Save.

Edit Receipt					
Save         Cancel           Receipt > Pos/Print/CustomerSignatureSlipTemplate44_EN           You are editing Receipt 'Pos/Print/CustomerSignatureSlipTemplate           Receipt Sections           Receipt Columns					
Receipt Preview	Receipt Preview				
Receipt Name     Enactor Customer Signature Slip       Default Message Resource     Pos/Print/ReceiptMessages					
	Section	Enable			
↓ ≠	Receipt Preparation				
↑ ↓ ✓	Customer Signature Slip Preparation				
↑↓ ✓	Customer Signature Slip Header Section				
↑↓ ∕	Customer Signature Slip Body Section				
↑↓ ✓	Customer Signature Slip Entry Section				
<b>†</b> 🖌	Customer Signature Slip Trailer Section				

Now let us configure the POS Terminal to use this Receipt to print the Customer Signature Slip.

4 – Navigate to the POS Terminal Maintenance using the Search or the path:



5 – Click on the **Edit icon of the POS Terminal** that the Customer Signature Slip is to be changed. **Go to the tab Printing** → **Sundry** and in the **drop-down for Customer Signature Slip**, select **Enactor Customer Signature Slip** as follows:

editing POS terminal template 'RETAIL,	FIXED_POS_TEMPLATE	
eral Peripherals Printing	Day Start Day End User Interface Tax Online Auth Loyalty Groups External Tendering	
eneral Receipt Locales Car	ds Inventory Sundry Flags Email Reports	
lection Slip	Collection Slip 40 Col 🔹	Fixed •
ection Request Slip	Collection Request Slip 48 Col 🔹	Fixed •
ration Service Slip	Alteration Service Silp 48 Col 💌	Fixed •
alty Enquiry Slip	Loyatly Enquiry Slip 48 Col 💌	Fixed 💌
tomer Signature Slip	Enactor Customer Signature Silp	Fixed •
oloyee Signature Slip	Employee Signature Sip 48 Col 🔹	Fixed 💌
duct Wastage Receipt	Product Wastage 48 Col 💌	Fixed •
nown Item Sale Slip	Unknown Item Sale Slip 48 Col 🔹	Fixed •
t Void Tax Refund Request	Standard Receipt 48 Col	Fixed •
ince Report	Balance Report 44 Col 🔹	Fixed •
sh Management Slip	NormalReceipt 44 Col 💌	Fixed •

**Save and broadcast the following entities** which will successfully set up your new Customer Signature Slip to be printed in your POS Terminal printer:

- POS Terminal
- Page Definition
- Page Definition Detail

Following is the Receipt Preview in the Receipt Maintenance for the Customer Signature Slip that was created:

Receipt Preview		
Close		
Receipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '00010	004000592112101409516'
Description	Rec	ceipt Return Receipt Preview
	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 500881 <b>Refund</b>	
	Hertford Sales A	
R JVC LI-400	A890 Android TV 40	
TOTAL	-	£299.00
Refund Cas	h UK	£299.00
	ignature 4:1Hertford Sales	

In this customisation, we will replace the customer signature line that is shown in the above preview by adding the following 3 lines:

- Have a title as Customer.
- Customer Name
- Customer Signature

To do this, **Navigate to Customer Signature Slip Entry Section** and disable the "Customer Signature Compact" element and enable the "Customer Signature Expanded" element as follows:

S Cancel			
	<u>SlipTemplate44 EN CustomerSignSlip</u> > *Custome atureSlip' of the Receipt 'Pos/Print/CustomerSignature		
ents Translatable Message	15		
Receipt Preview	@`→		
Order		Element	Enable
1	n + /	Customer Signature Compact	_ <u>_</u>
2	□ <b>†</b> /	Customer Signature Expanded	Image: A state of the state
		Admin Charge Item At Total	+ Add

Now that we have made all the necessary changes to the Customer Signature Slip, click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

You can select your Receipt again and preview it before broadcasting and using this new customised Receipt in the POS.

eceipt Preview	Transaction XML	Manago Proviows
eceipt Preview	Transaction XML	Manage Previews
Sample Receipt fo	r Transaction ID '00010	0040005921121014095
Description	Re	ceipt Return Receipt Pre
	Enactor House Bluecoats Hertford SG14 1PB	
	Tel: 01992 50088	1
	кетипа	
Salesperson:	Hertford Sales	Asst
R JVC LT-40C	A890 Android TV 4	0" -£299.00
TOTAL	_	£299.00
IUIAL		
Refund Casl		£299.00
	h UK	£299.00
Refund Cas	er	£299.00
Refund Casi	h UK <b>er</b> ame	£299.00

If everything is successful, the Customer Signature Slip Receipt with customisations will now show in the POS as follows:

Enactor H	ouse
Bluecoat	ts
Hertfo	rd
SG14 11	PB
Tel: 01992	500881
Refu	nd
Salesperson: Hertford Se	ales Asst
R JVC LT-40CA890 Android	TV 40" -£299.00
TOTAL	-£299.00
Refund Cash UK	£299.00
Customer	
Customer name	
Customer signature	
10/12/21 14:09 Hertford :	Sales 0001 0004 0059

The Customer Signature Slip Receipt appears here as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

# Cash Management Receipts

This section will guide you through on how customisations can be done for the receipts that get printed when Cash Management transactions are carried out in the POS. For Cash Management, there are 3 different types of receipts and based on the cash management function that is carried out, each of these receipts are printed in the printer. Following are the 3 cash management receipt types:

- Cash Management Normal Receipt.
- Cash Management Balance Report.
- Cash Management Session Summary.

Each of these receipts have to be created in the Receipt Maintenance and configured in the POS Terminal as well.

In this section we would walkthrough on how the Cash Management Normal Receipt Type can be created and configured.

Let us first create this new Cash Management Normal Receipt.

#### 1 – Navigate to the Receipt Maintenance and click on + New Receipt Document.

#### 2 – Set the appropriate values for the new Cash Management Normal Receipt as follows:

New Receipt	
Please enter the following details for the new Rec	eipt Document record
Туре	Cash Management Normal Receipt 🔹
Receipt Document Id	EN_CMNR
Original Receipt Document	Pos/CashManagement/CashManagementReceiptTemplate44
+ Back + Create	

3 – Set an appropriate Receipt Name and click on Save.

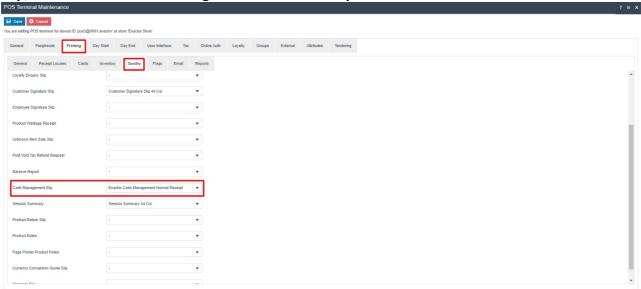
Edit I	Edit Receipt							
	Save Cancel Rec. ot > Pos/CashManagement/CashManagementReceiptTemplate44_EN_CMNR							
You an	You re editing Receipt 'Pos/CashManagement/CashManagementReceiptTemplate44_EN_CMNR'.							
Red	Receipt Sections Receipt Columns							
	Receipt Preview	→						
	Receipt Name Enactor Cash Management Normal Receipt							
	Default Message Resource	Pos/CashManagement/CashManagementMessages						
		Section	Enable					
	<b>↓</b> ∠	Cash Management Receipt Header Section						
<b>↑</b> ↓ <i>×</i>		Cash Management Receipt Body Section						
	<b>†</b> 🖌	Cash Management Receipt Footer Section						

# Now let us configure the POS Terminal to use this Receipt to print the Cash Management Normal Receipt.

4 – Navigate to the POS Terminal Maintenance using the Search or the path:



5 – Click on the **Edit icon of the POS Terminal** that the Customer Signature Slip is to be changed. **Go to the tab Printing** → **Sundry** and in the **drop-down for Cash Management Slip**, select **Enactor Cash Management Normal Receipt** as follows:



Note: To configure the other 2 cash management receipt types, i.e., Cash Management Balance Report and Cash Management Session Summary, select the appropriate receipts from the dropdowns for the fields **Balance Report** and **Session Summary** respectively, in the above shown **Printing** → **Sundry Tab of the POS Terminal**.

**Save and broadcast the following entities** which will successfully set up your new Transaction Stored Receipt to be printed in your POS Terminal printer:

- POS Terminal
- Page Definition
- Page Definition Detail

The Cash Management Normal Receipt displays in the POS Terminal as follows:

		Terminal Float			
		Terminal 787			
Cash				£10	.00
Cash				£0	.00
04/01/22	13:42	1	1	787	32
~~~~~~~		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~		~~~~~

In this customisation, we will change the content of the receipt and display it in the following order:

- Add the company logo to the header of the Cash Management Receipts.
- Display reasons for all Cash Managements Functions such as terminal float and pickup.

**Note:** Receipt Preview cannot be used to validate the customisations. This is because cash management transactions are not recorded in the retail transaction archive and cannot be added as a preview. A broadcast needs to be sent to the POS terminal for this receipt and then this receipt can be printed on a physical printer in order to validate the customisations made.

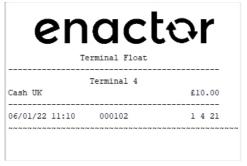
Let us get the Company Logo to appear in the Header in each of the 3 Cash Management Receipts. We will first get the Company Logo to appear in the Header of the Cash Management Normal Receipt.

1 – In the Receipt Maintenance, **navigate to the Cash Management Normal Receipt** which was created and configured to your POS Terminal.

2 – **Navigate into the Cash Management Receipt Header Section** and then enable the Header Logo as follows:

Container				? 1
	( <u>Template44_EN_CMWR</u> > "Cash Management Receipt Meader Sec eceipt Pos/CashManagement/CashManagementReceiptTemplate44_E			
ments Translatable Messages				
Receipt Preview				-
				*
Order		Element	Enable	^
1	□ ↓ ×	Header Logo		Ei
2	1 <b>†</b> ‡ Z	Cash Management Training Mode Header		S
3	1 <b>†</b> ‡ Z	Cash Management Voided Header		-
4	0 <b>+ +</b> <i>×</i>	Cash Management Transaction Header	8	Ei

Following is the Receipt after the Header Logo has been enabled:



Note: To add the Company Logo to the other 2 cash management receipt types, i.e., Cash Management Balance Report and Cash Management Session Summary, navigate into the Cash Management Receipt Header Section of the appropriate receipt and then enable the Header Logo as shown above in the second point. This would then enable the Company Logo for all cash management transactions.

Now we need to display reasons for all Cash Managements Functions such as terminal float and pickup. The current cash management receipt configuration shows the reasons only for income and expence transactions as shown below:

enactor Terminal Income			enactor				
Cash		Terminal 4 n: Store Income	£100.00			Terminal 4 : Store Expence	
06/01/22	11:11	000102	1 4 22	Cash  06/01/22	11.12	000102	£25.00

The reasons are not displayed for other cash management functions such as float and pickup and we need to configure the receipt to display them.

**Note:** Please make sure that you have reasons already configured for Terminal Float and Terminal Pickup reason types. Only if these are already configured will the below steps display the reasons in the Cash Management Receipts.

3 – In the Receipt Maintenance, **navigate to the Cash Management Normal Receipt** which was created and configured to your POS Terminal.

4 – Navigate into the Cash Management Receipt Header Section and then click on the visibility expression icon of the "Reason" element as follows:

Contair	ner			
t > <u>Pos</u> /		ManagamentStates(IIImmitted LEV, CAME) > Cash Management Recipt Header Section		
nents	Container cashManager Translatable Messag	mertHeader' of the Receipt Pos/CashManagement/CashManagementReceiptTemplate44_EIL_CMMR.		
	Preview	no 19		
Order		Element	Enable	
1	• + ×	Header Logo	0	Eí
2	= <b>+</b> + /	Cash Management Training Mode Header	2	-
3	= <b>†</b> + /	Cash Management Voided Header	8	-
1	= + + ×	Cash Management Transaction Header	8	Eí
	= <b>+</b> + /	Cash Management Owner	8	S
5	= <b>†</b> + Z	Cash Management Ledger In	8	-
	= <b>†</b> + ×	Cash Management Ledger Out	8	-
5	= <b>†</b> + /	Cash Management Docket	8	5
9	■ <b>↑</b> ↓ /	Reason	2	5
10	= + + ×	Cash Management Reference	8	-
11	= <b>†</b> ↓ ≠	Cash Management Banking Slip Reference	D	5
12	0 1 ¥ Z	Cash Management Banking Bag Reference	0	5

5 – Click on the Edit button of the popup that appears.

6 – In the Applicability Expression field on the left panel, you will notice the following expression:

#{(cMTransaction.transactionType == 'TerminalExpense' || cMTransaction.transactionType == 'TerminalIncome') && notEmpty(cMTransaction.reasonKey.reasonId)}

You have to remove the expression that checks if the cash management transaction type is terminal expense and terminal income, and leave only the last part of that expression that checks if a Reason ID exists as follows:

Edit Visibility Criteria	
Sine     Cannot     Pocost     Pocost	matElement???
Current	Template
Visibility	Original template values displayed below
Visible	Visibility
Visibility Expression 5	Valibility Expression
Applicability	Applicability
Applicability Expression	#[(dMTranaction transactionType += TerminalExpense"    Applicability Expression OMTranaction transactionType += TerminalExpense"    Afficial (CMTranaction transaction (Section 1)) Afficial (CMTranaction 1)) Af
Applicable Class D	Applicable Class
Applicable Entity D	Applicable Entity

Now that we have made all the necessary changes to the Cash Management Normal Receipt, click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

After broadcasting, if everything is successful, the Cash Management Normal Receipt with customisations will now show in the POS as follows for Terminal Float and Terminal Pickup transactions:

enact	ər	enactor					
Terminal Float		Terminal Pickup					
Terminal 4 Reason: Terminal Float		Terminal 4 Reason: Terminal Pickup					
Cash UK	£100.00	Cash UK	£125.00				
06/01/22 11:32 000102	1 4 25	06/01/22 11:41 000102	1 4 35				

The Cash Management Normal Receipt will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

### Warranty Receipts

This section will guide you through on how customisations can be done for the receipts that get printed when products with warranty are sold in the POS.

The Warranty Receipt is of a different receipt type and this new receipt must be created and configured in the POS Terminal as well.

Let us first create this new receipt.

1 – Navigate to the Receipt Maintenance and click on + New Receipt Document.

2 – Set the appropriate values for the new Warranty Receipt as follows:

New Receipt	
Please enter the following details for the new Receipt D	ocument record
Туре	Warranty Slip 🔹
Receipt Document Id	EN_WarrantyReceipt
Original Receipt Document	Pos/Print/WarrantySlipTemplate44
+ Back + Create	

3 – Set an appropriate Receipt Name and click on Save.

Edit	Receipt			
- <b>T</b>	Save Cancel ot > Pos/Print/WarrantySlipTemplate e editing Receipt 'Pos/Print/WarrantySli		ý.	
Re	ceipt Sections Receipt Columns			
	Receipt Preview	ē` →		
0	Receipt Name	Enactor Warranty Receipt		
	Default Message Resource	Pos/Print/ReceiptMessages		
			Section	Enable
	<b>↓</b> ×		Logo	
	<b>↑</b> ↓ /		Store Address	
	<b>↑</b> ↓ <i>×</i>		Training Mode Header	
	<b>↑</b> ↓ ×		Warranty Slip Header	
	<b>↑</b> ↓ ∕		Separator	
	<b>↑</b> ↓ <i>×</i>		Warranty Item Details	
	<b>↑</b> ↓ <i>×</i>		Separator	
	<b>†</b> 🖌		Receipt Footer Section	

Now let us configure the POS Terminal to use this Receipt to print the Warranty Receipt. 4 – Navigate to the POS Terminal Maintenance using the Search or the path:



5 – Click on the Edit icon of the POS Terminal that the Warranty Receipt is to be changed. Go to the tab Printing → Sundry and in the drop-down for Warranty Slip, select Enactor Warranty Receipt as follows:

Cancel			
ating POS terminal template 'RETAIL_FI	IXED_POS_TEMPLATE		
al Peripherals Printing	Day Start Day End User Interface 1	Online Auth Loyalty Groups External Tendering	
ral Receipt Locales Cards	Inventory Sundry Flags Email	Reports	
mer Signature Slip	Customer Signature Slip 48 Col	×	Fixed
yee Signature Slip	Employee Signature Slip 48 Col	×	Fixed
t Wastage Receipt	Product Wastage 48 Col	<b>v</b>	Fixed
wn litern Sale Slip	Unknown Item Sale Slip 48 Col	×	Fixed
old Tax Refund Request	Standard Receipt 48 Col	Ŧ	Fixed
e Report	Balance Report 44 Col	٣	Fixed
lanagement Slip	Enactor CM Normal Receipt	٣	Fixed
n Summary	Session Summary 44 Col	Ŧ	Fixed
t Return Slip	Product Return Slip 48 Col	Ŧ	Fixed
d Notes		¥	Fixed
Printer Product Notes		Ŧ	Fixed
cy Conversion Quote Slip	DCC Quote Slip 48 Col	¥	Fixed
anty Slip	Enactor Warranty Receipt	*	Fixed

**Save and broadcast the following entities** which will successfully set up your new Transaction Stored Receipt to be printed in your POS Terminal printer:

- POS Terminal
- Page Definition
- Page Definition Detail

The Warranty Receipt displays in the POS Terminal as follows:



In this customisation, we will change the content of the receipt and display it in the following order:

- The warranty header should be wrapped in between dotted lines.
- Add "[Quantity] @ [Active Selling Code/Product ID]" after the product description line.

**Note:** Receipt Preview cannot be used to validate the customisations. This is because stored transactions are not recorded in the retail transaction archive and cannot be added as a preview. A broadcast needs to be sent to the POS terminal for this receipt and then this receipt can be printed on a physical printer in order to validate the customisations made.

Let us first get the warranty header to appear inside the dotted lines.

1 – In the Receipt Maintenance, **navigate to the Warranty Receipt** which was created and configured to your POS Terminal.

2 – Navigate into the Warranty Slip Header Section.

3 – Select the "Seperator" element from the drop-down and click on the + Add button.

4 – **Move the "Seperator" element to the first row**, above the "Warranty Slip Header Column" element, which would result as follows:

Edit Container								
		<u>a44 EN Worrsch/Sig</u> > Warranty Sign Heador ader of the Receipt PeerPentNarrantySign <sup>2</sup> emplate44_EN_WarrantySign						
Elements Translate	able Messages	Related Columns						
Receipt Preview								^
1 [sepa	aratorsepar	annezannezannezannezannezannezannezanne						].
Order		Element	Enable		Start	End	Column	*
1 🗊	¥ 2	Separator Line		S				
2 🔳 🕇	1	a   Warranty Slip Header Column		۲,	0	44	Full Width (Centre)	
		Admin Charge Item At Total	+ Add					
+ Add Message	+ Create Me	essage 🗣 Create Expression						~

Now let us add the "[Quantity] @ [Active Selling Code/Product ID]" after the product description line.

5 – Click on Save and navigate to the root of the Receipt and now navigate to the Warranty Item Details section.

Contair	ner								
	Cancel	<u>iaia44 EN WarrantySin</u> > Warranty Item Details							
editing (	Container warrantyllem	Details' of the Receipt 'Pos/Print/WarrantySlipTemplate44_EN_WarrantySlip'.							
ments	Translatable Messag	jes Related Columns							
Receipt	Preview								*
2	bbbbbbbbbbbbbbbb	aasaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa							
6		***************************************		Fact		Circl.	-		v
		Element		Enab		Start	End	Column	·
		***************************************		Enab	Ľ	Start 2	End 44	Column Information Description 1 v	*
		Element							*
		Element a   Wananty Description Column		2	Ľ	2	44	Information Description 1	*
		Element a   Warranty Description Column b   Warranty Article Column		0	1 1	2	44	Information Description 1	*
		Element a   Waranty Description Column b   Waranty Artole Column Waranty Description Spacing Line	Esable		1 1 1 1	2	44	Information Description 1	
6 Order 1 2 7		Eternent a   Warranty Description Column b   Warranty Article Column Warranty Description Spacing Line Warranty Petiod Line	Enable		2 2 2 2	2	44	Information Description 1	*
Order 1 2 7		Etement a   Warnarty Description Column b   Warnarty Article Column Vfarranty Description Spacing Line Vfarranty Period Line Etement Etement		2 2 2	ی ک Start	2 2 End	44 44 Column	Information Description 1 v Information Description 1 v Label	

Now that we have made all the necessary changes to the Warranty Receipt, click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

After broadcasting, if everything is successful, the Warranty Receipt with customisations will now show in the POS as follows for when a product with Warranty is sold:



The Warranty Receipt will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

### **Gift Transaction Receipts**

This section will guide you through on how customisations can be done for the receipts that get printed when a Gift Receipt is selected to be printed in the POS.

The Gift Transaction Receipt is of a different receipt type and this new receipt must be created and configured in the POS Terminal as well.

Let us first create this new receipt.

1 – Navigate to the Receipt Maintenance and click on + New Receipt Document.

2 – Set the appropriate values for the new Gift Transaction Receipt as follows:

New Receipt	
Please enter the following details for the ne	ew Receipt Document record
Туре	Gift Transaction Receipt
Receipt Document Id	EN_GiftTransaction
Original Receipt Document	Pos/Print/GiftReceiptTransactionTemplate44
🔶 Back 🕂 Create	
3 – Set an appropriate Receipt Name ar	nd <b>click on Save</b> .

Edit Receipt		? н х
Save Cancel  Republic > Pos/Print/GiftReceiptTransac		
	eiptTransactionTemplate44_EN_GiftTransaction'.	
Receipt Sections Receipt Colum	ns	
Receipt Preview	ି 🕈	Î
Receipt Name	Enactor Gift Transaction Receipt	
Default Message Resource	Pos/Print/ReceiptMessages	
	Section	Enable
<b>↓</b> ×	Gift Transaction Receipt Header Section	
<b>↑</b> ↓ ×	Gift Transaction Receipt Body Section	8
±+≠	Gift Receipt Barcode Section	8
t /	Oift Receipt Footer Section	S .

Now let us configure the POS Terminal to use this Receipt to print the Gift Transaction Receipt.

4 – Navigate to the POS Terminal Maintenance using the Search or the path:



5 – Click on the **Edit icon of the POS Terminal** that the Gift Transaction Receipt is to be changed. **Go to the tab Printing** → **General** and in the **drop-down for Gift Receipt per Transaction**, select **Enactor Gift Transaction Receipt** as follows:

S Terminal Template Maintenanc	9	?
Save Cancel	KED POS TEMPLATE	
neral Peripherais Printing	Day Start Day End User Interface Tax Online Auth Loyality Groups External Tendering	
Seneral Receipt Locales Cards	Inventory Sundry Flags Email Reports	
imary Receipt	Enactor Standard Receipt	Fixed 👻
ge Printer Primary Receipt	•	Fixed •
mbined Card Voucher/Receipt	Combined Receipt & Card Voucher 48	Fixed •
itional Receipt 1	Standard Receipt 45 Col 💌	Fixed •
itional Receipt 2	Standard Receipt 49 Col 💌	Fixed •
Receipt per Item	Gift Item Receipt 48 Col 💌	Fixed •
Receipt per Transaction	Enador Gift Transaction Receipt	Fixed •
insaction Stored Receipt	Stored Transaction 48 Col 💌	Fixed •
Sale Receipt	Use Default Receipt	Fixed •
st Void Receipt	Standard Receipt 45 Col 💌	Fixed •
letail Quote Receipt	Standard Receipt 48 Col 🔹	Fixed 💌

**Save and broadcast the following entities** which will successfully set up your new Transaction Stored Receipt to be printed in your POS Terminal printer:

- POS Terminal
- Page Definition
- Page Definition Detail

The Gift Transaction Receipt displays in the POS Terminal as follows:



You can notice that the price of the product is shown in an encoded alphabet value. In this customisation we will hide that value altogether and leave the rest of the details in the Gift Transaction Receipt.

**Note:** Receipt Preview cannot be used to validate the customisations. This is because stored transactions are not recorded in the retail transaction archive and cannot be added as a preview. A broadcast needs to be sent to the POS terminal for this receipt and then this receipt can be printed on a physical printer in order to validate the customisations made.

1 – In the Receipt Maintenance for this new Gift Transaction Receipt, navigate toGiftTransaction Receipt Body Section > Gift Receipt Item List > Gift Receipt Item.Gift Receipt Item.

Container															
Save 😣 Can	icel														
ot > <u>Pos/Print/Gi</u>	iftReceiptTransa	action Tem	plate44 EN GiftTrans	action > <u>Gift Transaction Receipt Boo</u>	tv Section > Gi	ft.Receipt.Item.List > *Gift.Re	ceipt Item								
e editing Contain	ner 'giftReceiptite	em" of the	Receipt 'Pos/Print/Gift	tReceiptTransactionTemplate44_EN_G	SiftTransaction".										
ments Tran	nslatable Messa	ges	Related Columns												
Receipt Previev	w	C	3 →												
			2+3+- aaaaaaaaaaaaaaaaa	444											
Order		E	ement		Enable	Start			End			Column			
	m	U	1e		<b>2</b>										
		Element		Element			Enable		Start End		Column		*		^
1	Ē	ŧ	1	a I Item Description				-	2	34	Item Detail Li	ne 1	•		
	ŵ	t	1	b I Item Value				ľ	30	0 44	Item Value		•		
				Admin Charge Item At Total	•		+ Add								-
			udmin Charge Item At 1	Total 💌	+ Add										
			Create Express												

2 – Disable the "Item Value" element as follows:

Now that we have made all the necessary changes to the Gift Transaction Receipt, click on Save and navigate to the root of the Receipt and save all changes to this Receipt.

If everything is successful, the Gift Transaction Receipt with the customisations will now show in the POS as follows:



The Gift Transaction Receipt will be displayed in the format as required and hence it can be seen that the Receipt has been successfully customised and printed on the physical printer.

# Location based Header & Footer customisations for Receipts

This section will guide you on making customisations to the header and footer sections of the receipts based on each location. These configurations are done using the Location Maintenance function.

1 – Navigate to the Location Maintenance using the Search or the path:



2 – Select the **Edit** option on the desired **location** to which the receipt configurations are to be made.

				Hi
egion	- <b>v</b>			
ocation Type	- <b>v</b>			
ocation ID	Starts With 💌			
ame	Starts With 💌			
Apply Filters	O Reset Filters			
	Location ID	Location Type	Name	
• / 🗅 🖻	estatemanager	Office	Estate Manager	
• / 🗅 🖻	0001	Store	UK Hertford	
• • • •	0003	Store	UK Oxford Street	
• • • •	0100	Warehouse	UK Warehouse	
• • • •	0101	Warehouse	UK Web Warehouse	
• / 🗅 🖻	1001	Store	US Atlanta	
• • • •	1003	Store	US New York	
Page 1 of 1	Page Size 10 C			

3 – **Navigate to the Address tab** of the location. There are 2 sub-tabs here namely, Address and Contact Details. Enter the Address details and Contact Details as shown below:

Address Contact Details	
Address Contact Details	
	tion Points
Organisation Enactor	
Street 1 Enactor House	
Street 2 Bluecoals	
Street 3	
Town Hertford	
County	
Postcode SG14 1PB	
Country United Kingdom 💌	

Location I	Maintenance												
🔒 Save	Save Save												
You are editin	g store ID: 0001, b	ased upon ter	nplate: UK Sto	re Template									
General	Address	Purging	Day End	Email	Nearest Stores	Cash Management	Receipt	Display	MM Groups	MM Group Price	Attributes	Collection Points	
Address	Contact De	etails											
Phone 1			0199	92 500881									
Phone 2													
Fax													
Email			info	@enactor.co.u	ık								

The following image shows how each of the fields of the above Address tab is displayed in the Receipt:

e	Enactor House Bluecoats Hertford SG14 1PB Tel: 01992 500881 Welcome to Enactor	or
	Sale	
JVC LT-400	A890 Android TV 40"	299.00
<b>TOTAL</b> Cash UK	£2	2 <b>99.00</b> -£299.00
	Tax Breakdown Net Tax £249.17 £49.83 ve earned 299 points	Gross £299.00
 	001000400143220330071	
30/03/22 07:	ou for shopping at En 10 Hertford Sales 000	1 0004 0143
e	nact	or

4 – **Navigate to the Receipt tab** of the location. This is where the Receipt Header Lines, Receipt Footer Lines, Receipt Header Logo and Receipt Footer Logo are configured.

Location M	laintenance											
	S Cancel	based upon ter	nplate: UK Stor	e Template								
General	Address	Purging	Day End	Email	Nearest Stores	Cash Management	Receipt	Display	MM Groups	MM Group Price	Attributes	Collection Points
			Welco	me to Enactor	r					1		
Receipt Hea	ader Lines									-		
Header Line	as Centred											
	o com ca											
Receipt Tra	ilor Linoc		Thank	you for shop	bing at Enactor					2		
Receipt ITa	ner Lines								,			
Trailer Lines	s Centred											
Receipt Hea	ader Logo		Enac	tor	•							
Edit Image	1 Edit Image		er	nacte	⊃r	3						
Receipt Tra	iler Logo		Enac	tor	•							
Edit Image	📩 Edit Image		er	nacte	or	4						

The following image how each of the above fields of the Receipts tab is displayed in the Receipt:



The configurations made in the Image Maintenace produce the images available for selection in the dropdown for the Receipt Header Logo and Receipt Footer Logo.

5 – To add an image, navigate to the **Image Maintenance** using the Search or the path:



#### 6 – Select **Upload a New Image** on the Image Maintenance page.

	······································			
nage ID	Starts With			H
ategory	-			
escription	Starts With 🔻			
Y Apply Filters	<b>)</b> Reset Filters $b_{a,c}^{a,b}$			
	Image ID	Category	Description	
* * • •	29_1ITVHC7	PRODUCT	3d Floral Crochet La	
∞ / ⊡ ∎	26_1ITVHC7_T	PRODUCT	3d Floral Crochet La	
∞ / ⊵ ∎	26_1ITVHC7	PRODUCT	3d Floral Crochet La	
∞ / ⊵ ∎	27_1ITVHC7	PRODUCT	3d Floral Crochet La	
oo 🖌 🗅 🖻	28_1ITVHC7	PRODUCT	3d Floral Crochet La	
∞ / ⊡ ∎	74675000	PRODUCT	74675000	
∞ / ⊡ ∎	74675001	PRODUCT	74675001	
∞ / ⊡ ∎	74675002	PRODUCT	74675002	
∞ / Ŀ ī	74675003	PRODUCT	74675003	
00 / 🗅 🗈	74675005	PRODUCT	74675005	

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7 – Select the **Category** as **Receipt Logos**, enter an **Image ID** for the new Receipt Logo image and click on **Create**.

Image Maintenance									
Please select the category and en	er an ID for the new image:								
Category	Receipt Logos	•							
Image ID	ENACTOR_SMALL_LOGO								
🗲 Back 🕂 Create									

8 – Enter a suitable **description** for this image and click on the **Upload Image** button as shown below:

Image Maintenance		
Save X Cancel		
You are editing Image ID 'ENACTOR_SMALL_LOGO' in	Category 'Receipt Logos'	
General		
Description*	Enactor Small Logo	
Original Filename		
Size		
Upload Image	1 Upload Image 2	
* Denotes Mandatory		

Note: The following sizes can be maintained,

- Normal logo: 300 x 58 pixels
- Small logo: 150 x 29 pixels

Make sure to maintain a ratio of 5:1 when uploading any new image.

Please find the normal and small logo size samples below:



9 – Click on **Choose File** to select the desired image to upload. Once selected, click on the **Upload button** as shown below:

Image Maintenance		
+ Back		
You are editing Image ID 'ENACTOR_SMALL_LO	GO' in Category 'Receipt Logos'	
General		
Please select an image file and press Upload		
Image Filename	Choose File Enactor-Small.jpg	1
Upload	t Upload 2	

#### A successfully uploaded image will be displayed as shown below:

Image Maintenance								
Save Cancel You are editing Image ID 'ENACTOR_SMALL.	LOGO' in Category 'Receipt Logos'							
General								
General								
Description*	Enactor Small							
Original Filename	Enactor-Small.jpg							
Size	3072							
Upload Image	1 Upload Image							
		enactor						
* Denotes Mandatory								

#### 10 – Select Save

Navigate back to the Location Maintenance and you will now be able to select the newly uploaded image from the Receipt Header Logo and Receipt Footer Logo dropdown menus in the **Location Maintenance- Receipt Tab** as shown below:

Location Mai	intenance												? II X
You are editing sto		ased upon te	implate: UK Sto	re Template									
General	Address	Purging	Day End	Email	Nearest Stores	Cash Management	Receipt	Display	MM Groups	MM Group Price	Attributes	Collection Points	
													Use Template Value
			Welc	ome to Enact	or								
Receipt Heade	er Lines												
Header Lines C	Control								h				
Header Lines C	Centred												
Receipt Trailer			Than	k you for sho	pping at Enactor								
Receipt mater	Lines												
Trailer Lines Cr	entred								h				
Receipt Heade	er Logo		Ena	ctor	•								
Edit Image 📩	Edit Image		e	nact	or	1							
Receipt Trailer	Logo		Ena	ctor	•								
Edit Image 📩	Edit Image		Enad	tor tor Small									

11 – Select **Save** and **broadcast t**he following entities which will successfully set up your new location-based header and footer customisations to be printed in your POS Terminal printer:

- Location
- Images

The Standard Receipt with the added customisations will be displayed in the POS Terminal as shown below:



Notice that the logo of the footer is using the Enactor Small image that was uploaded and customised. Hence, all the customisations made appear here as desired and successfully customised and printed on the physical printer.

## Broadcasting

To deliver all the configuration changes to the POS, broadcast the following entities.

- Page Definition
- Page Definition Detail
- POS Terminal
- POS Terminal Template
- Product
- Reason
- Message Resource
- Location
- Images

## About This Document

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The amendment history of this document can be found in the table below.

## **Current Document Version information**

### **Document Context**

This document is part of the Enactor Product Documentation Series. All Enactor products include a comprehensive documentation set designed to improve understanding of the product and facilitate ease of use.

## **Document Inquiries**

At Enactor we aspire to producing the highest quality documentation to reflect and enhance the quality of our product. If you find that the document is inaccurate or deficient in any way, please assist us in improving our standard by letting us know.

For matters of document quality or any other inquiries regarding this document please contact:

By Email: documentation@enactor.co.uk

## **Document History**

The following versions of the document have been produced:

VERSION	STATUS	ISSUE DATE	AUTHOR	REASON FOR ISSUE
1.0	Initial Draft	12/01/22	Hadhi Jawahir	Initial version.
2.0	Second Version	12/05/22	Hadhi Jawahir	Addition of the new "Location based Header & Footer customisations for Receipts" section.
3.0	Third Version	11/12/24	Hadhi Jawahir	Addition of the following new sub-sections within the Receipt Terminology section (Pages 17 to 28): <ul> <li>Understanding Receipt Previews – Page 17</li> <li>Addition of Elements to Receipts – Page 22</li> <li>Creating a Barcode for Receipts – Page 22</li> <li>Creating a List of Elements for Receipts – Page 25</li> <li>Importing Containers from one Receipt to another Receipt – Page 27</li> </ul>