

Item and Shelf Labels User Guide

LS Nav (2013 R2) 7.1



© Copyright 2014, LS Retail ehf. All rights reserved. All trademarks belong to their respective holders

Contents

1	Intro	duction1
2	Labe	l Setup2
	2.1	Printer Selection
	2.2	Label Actions
	2.3	Needed Labels
	2.4	Scheduling Label Creation
3	Labe	l Printing13
	3.1	Item Setup13
	3.2	Unit of Measure Setup13
	3.3	Shelf Label Functions
	3.4	Item Label Functions
	3.5	Assigning Shelf Labels to Item
	3.6	Assigning Item Labels to Item
	3.7	Shelf Label Printing
	3.8	Shelf Label Layout
	3.9	Item Label Printing
	3.10	Item Label Layout
	3.11	Quick Printing - Printing from Item Card21
	3.12	Printing from Retail Purchase Order22
	3.13	Printing Labels



1 Introduction

The purpose of this document is to give a quick overview of Item and Shelf Labels setup. A series of screenshots will lead the user through the procedure.



2 Label Setup

The first step in Label Setup is to register a new Module, Running Codeunit 10000740 at

LS Retail > Point Of Sale > Design > Functionality > Modules.

HOME ACTIONS	NAVIGATE	
New Edit Delete List New Manage	Register Show Show as as List Chart Process View Show Attact	
Departments Object Manager Financial Management 	Modules -	
Sales & Marketing	Code	Run Codeu
Purchase	#TIMEREGS Time Registration	10015004
Warehouse	ADDITONAL Additional POS Commands	99001487
Manufacturing	DELIVERY LS Hospitality Delivery	10001206
Jobs	HOSPITALITY LS Hospitality Module additio	10001201
Resource Planning	LS-LABELS LS-Retail Labels	10000740
Service	MEALPLAN LS Hospitality Meal Planning	10012102
Human Resources	SPO SPO Command	10012704
Administration		
LS Retail Point Of Sale		
Point Of Sale		
Design		

- Registering this module will create 2 types of Labels.
 - One Shelf label "Continuous label 38x70 mm."
 - $\circ~$ One Item label "Adhesive label 71x120 mm."
- Both these Label types are designed to work with the Zebra Printers through EPL coding.
- EPL2 Programming guide can be found online at :
- https://support.zebra.com/cpws/docs/eltron/epl2/EPL2_Prog.pdf
- Labels are now printed using Codeunits. Predesigned Labels are designed in Codeunits 10000741 and 10000742.

2.1 Printer Selection

Printer for EPL Labels must be created using "Generic Text"-driver.

1.

Add a printer in Windows:

4	Label Generic Propert	ties ×
Security General		
 Always Availab 		00:00
Priority:	1	
Driver:	Generic / Text Only	✓ New Driver
) Start Start	t printing after last page is spooled t printing immediately rectly to the printer	
Print sport	nismatched documents booled documents first rinted documents advanced printing features	
Printing	Defaults Print Processor	evice Settings Printer Commands Font Selection aring Ports Advanced Color Management ble n 00:00 • To 00:00 • • eric / Text Only • New Driver bcuments so program finishes printing faster ing after last page is spooled ing immediately to the printer thed documents documents first documents first documents iced printing features Its Print Processor Separator Page
	ОК	Cancel Apply

2. Printer selection is done for each individual Label, for each user that should be able to print the selected label. Similar to Printer selection for Reports. LS Retail > BackOffice > Store Management > Shelf Label Functions > Actions > Printer Selection



A ti	Edit - Shelf L	abel Commands		_ □	x
HOME Printer Test Selection Print New Document	ACTIONS		Olafsdottir Con	npany - 71_DE	0
Shelf Label C	Commands +	Type to filter (F3)	Label Code	▼ →	~
Label Code 38X70ZEBRA	 Run Codeunit Function 10000747 EPL She Edit 			_ □ ×	۲.
	HOME HOME New View Edit List List New Manage	Show Show as as List Chart View	Olafsdott	ir Company Refresh Clear Filter H Find Page	0
		Type to filter abel Function 8X70ZEBRA	r (F3) User ID Filter: Shelf Label Printer Name Label Generic	• 38X70ZEBRA	~
	<			ОК	>

- 3. On the **Shelf Label Functions** page it is also possible to test if the printer is connected, set up and ready to print by clicking the **Test Print** button once the setup is done.
- 4. Using Codeunits for label printing make it easier to customize your own Codeunits to print labels. Whether it is to call a **Report**, print directly to Zebra printer, and send info through XML or Web service to electronic labels, web stores and so on.

User Guide





5. Label Functions are assigned to the item and can be store-specific:

A 11		Edit - Retail Item Card - 54	330 · Ball Markers
HOME ACTIONS	NAVIGATE		
Units of Measure 💷 🏢	〕 ि₀ ∰]• [∋]• ∰•		
Dimensions	Shelf Label Setup Item Label Setup	y Purchases S	ales Retail/POS As
54550 · Dall Wark	 POS Terminal Rec Extra Print Setup 	eipt Text	
General	Extra Print Setup		
No.:	54330	Base Unit of Measure:	PCS
Description:	Ball Markers	Barcode No.:	
Division Code:	NONFOOD 🗸	Barcode Mask:	
Item Category Code:	GOLF 🗸	Special Group Code:	
Product Group Code:	GOLFACCESS 🗸	Variant Framework Code:	
Unit Price:	0,20	Date Created:	29.12.2011
Unit Price Including VAT:	0,25	Created by User:	ASLAUG
		Last Date Modified:	15.11.2013



You can assign default shelf and item labels to a **Product Group**, which will be the default for the item when the product group is assigned to it:

Edit - Re	etail Product Grou	ıp - GOLF · GOLFACCESS	_ 🗆 🗙	View - Default Product Group Labels 🛛 🗖 🗙
HOME ACTIONS N	IAVIGATE	Olafsdottir	Company - 71_DE 🕜	HOME Olafsdottir Company
View Delete Manage	DineNote Notes Lini	ks Refresh Clear Filter Page	ıs	Image: Show as List Image: Show as Chart Image
GOLF · GOLFACCESS				Default Product Group Labels -
General			^	Type to filter (F3) Store Group Code ▼ →
Item Category Code:	GOLF 🗸	Dispense Printer Group:	~	Store Gr A Store Group Des Label Co A Quantity Red Flag La
Code:	GOLFACCESS	Disable Dispense Printing:		ALL V All Stores 38X70ZEBRA 1
Description:	Golf Accessories	POS Menu Link:	~	
Category Name:	Golf	Use EAN Standard Barc.:	✓	
Division Code:	NONFOOD 🗸	Last Date Modified:	29.12.2011	Close
Warehouse Class Code:	~	Def. Gen. Prod. Posting Group:	~	View - Default Product Group Labels — 🗆 🗙
Shelf Label Description:		Def. VAT Prod. Posting Group:	~	
Buyer ID:	~	Def. Inventory Posting Group:	~	HOME Olafsdottir Company (
Buyer Group Code:	~	Def. Costing Method:	Default Item 🗸	Edit List Show as Chart Notes Clear Filter
Profit Goal %:	0,00	Def. Tax Group Code:	<u> </u>	New Delete
Replenishment Rule Code:	~	Variant Framework Code:	×	New Manage View Show Attached Page
Replen. Distribution Rule Code:	~	Item Error Check Code:	`	Default Product Group Labels •
Replen. Data Profile:	~	Barcode Mask:	<u> </u>	Type to filter (F3) Store Group Code ▼ →
Suggested Qty. on POS:	0	Default Shelf Label Code: Default Item Label Code:	1	Store Gr 🔺 Store Group Des Label Co 🔺
POS Inventory Lookup:	v	Default Base UOM:		ALL V All Stores 71X120ZEBRA
Default Profit %:	0,00	Qty not in Decimal:		
]
			ОК	Close



There are two Label parameters on the **Store**. They should be selected if you don't want any Label printing in the store:

11	Edit - St	ore Card - S0001 · Cronus Su	uper Market South
HOME ACTIONS	NAVIGATE REPOR	łT	Olat
	lourly Sales s Cash Manager	OneNote Notes Links	Refresh Clear Filter Page
S0001 · Cronus Super	Market South		
General			^
No.:	S0001	POS	
Name:	Cronus Super Ma	Interface Profile:	#HYPER ✓
Address		Menu Profile:	#HYPER ✓
Address:	Southstreet 1000	Functionality Profile:	##DEFAULT ✓
Address 2:	number 2	Style Profile:	#HYPER ✓
Post Code/City:	M61 2YG 🗸 🗸	Hardware Profile:	##DEFAULT ↓
City:	Manchester 🗸	Inventory Lookup:	✓
Country Code:	GB 🗸	Check Z-Report:	
Latitude:	53,474000	Responsibility Center:	~
Longitude:	-2,182200	Department Code:	SALES 🗸
County:		Project Code:	~
Phone No.:	+44 5555 555555	Location Code:	S0001 V
Location Profile:	AKUREYRI 🗸	Distribution Group:	SUPERMARK 🗸
Location Url Exists:	~	Store in Warranty Hotel:	
Store Open After Midnight:		Data Access Control:	
Language Code:	~	No Shelf Label Printing: No Item Label Printing:	
C		No nem Laber Printing:	

There are three Label parameters in **Retail Setup**:

- **Item Labels for Neg. Stock.** For Item Labels the quantity printed is calculated from the stock. If the **Item Labels for Neg. Stock** check box is selected, one label is ordered if the stock is non-positive, otherwise no label is ordered.
- Item Labels on Price Change. If the check box is selected then Item Labels are ordered when creating needed labels using the same criteria as for Shelf Labels. Note: This is more than just the prices.
- **Delete Printed Labels.** If the check box is selected then the printing history is not kept. **Note:** Even with the option selected, the latest printed label is never deleted as it is used for reference if new labels are needed. Also note that only one label is saved for each day so in



the case of many printings on the same day the data from the last print is saved in the history.

1	Edit - Re	tail Setup	_ 🗆 🗙
HOME ACTIONS		Olafs	sdottir Company - 71_DEV_R2 - Iap 🕜
View Edit Manage	Default Pop-up Logo Setup Process Show Attack	Links Refresh Clear Filter	Go to Previous Next
Retail Setup			
General			· ^
LS Retail in Use: Local Store No.: Local Store Name: Distribution Location: EAN License No.: Default Price Group: Def. VAT Bus. Post Gr. (Price): Def. Price Includes VAT: Default Item Hierarchy: Def. Store Hierarchy:	► HO Head Office HO 12345 ALL NATIONAL ↓	Default Subgroup Name: Store No. Nos.: Create Items No. Series: Barcode Lookup in Sales Line: Days Before Trans. Archive: IniFile Section Identifier: IniFile Path: Allow Rename: Preaction Creation by:	R-STORE v R-ITEMCR v Not active v 200 Company v Table Triggers v
Posting			Ŷ
Labels			^
Item Labels for Neg. Stock: Item Labels on Price Change:		Delete Printed Labels:	

2.2 Label Actions

When a record is created, modified or deleted in the following tables, an action is triggered for printing labels for the current item.

27	Item
5401	Item Variant
5404	Item Unit of Measure
7002	Sales Price*
99001451	Barcodes
99001502	Offer
99001549	Item Label Setup
99001572	Shelf Label Setup

*Only if the field **Item labels on Price change** is check marked in Retail Setup.



2.3 Needed Labels

When the forms **Shelf Label Print** and **Item Label Print** are opened, the needed labels are created for the current Store.

Au		Store Management - Microsoft Dyna
Clafsdottir Company	Departments LS Retail BackOffice	Store Management +
•		
Departments Object Manager Financial Management Sales & Marketing Purchase Warehouse 	Store Management Stores Terminals Staff List Tender Types Retail Currencies	Edit - Shelf Label Printing – 🗆 🗙
 Manufacturing Jobs Resource Planning Service Human Resources Administration IS Retail 	End-of Day Statements Open Statements Store Open Statements Safe Management Store Safes Uncounted Bags	Print Create Needed Labels Process Page
 Point Of Sale BackOffice Product Design Sales & Marketing 	Safe Transfers Join Safe Bags Tasks Create Staff from Employees Retail Competitors	Store Filter: S0001 V Date Filter: 06.01.14 Label Co A Qty. Printed Qty 38X70ZEBRA
Store Management Sales History Reports and Analysis Warranty Hotel	Labels Shelf Label Printing Item Label Printing Price Reduction Label Printing List of New Item Prices	ОК



If the system is set up to replicate by pre-actions in the **Scheduler Setup**, the system will run through all pre-actions, otherwise all Actions for the tables listed in **Needed Labels**.

41	Edit - So	heduler Setup	- 🗆 🗙
HOME NAVIGAT	E	Olafsdo	ttir Company - 71 🥐
View Edit OneNote	Notes Links	Refresh Clear Filter Page	
Scheduler Setup			
General			^ ^
Default Distr. Chg. Mess.:	✓	Object Repl. Nos.:	R-OBJECTS 🗸
Replicate using Preactio	✓	Statment Post Repl. Job:	~
Enable NAS Scheduler:	✓	Loc. Group Filter Delimi	
Number of Retries:		Days Actions Exist:	14
Schduler on NAS		Davs Sched Log Exists	10
Minutes Between Tries:	5	Days Inc./Outg. Msg. Exi	60
Scheduler is Running:	v		60
Server Instance:	650	Days Preaction Log Exis	00
Session ID:	2	2	
NAS Running on Compu	lap_qiping.lsret	•	~
1			
			OK



3144 3144 3144 3144 3144 3144	4 ALL±ALL 5 ALL±ALL 6 ALL±ALL 7 ALL±ALL	U		WRAP-PITA							
3144 3144 3144 3144 3145	6 ALL±ALL 7 ALL±ALL		700.2				21.01.10	12:27:58	SUPER		
3144 3144 3144 3145	7 ALL±ALL		7002	20075;1;ALL;;;;;0			21.01.10	12:29:05	SUPER		•
3144 3144 3145		U.,	27	20075			21.01.10	12:29:09	SUPER		
3144 3145		U.,	7002	20078;1;ALL;;;;;0			21.01.10	12:29:23	SUPER		
3145	8 ALL±ALL	U	27	20078			21.01.10	12:29:26	SUPER		
	9 ALL±ALL	U.,	7002	32201;1;ALL;;;;;0			21.01.10	12:29:35	SUPER		
	0 ALL±ALL	U.,	27	32201			21.01.10	12:29:38	SUPER		
3145	1 ALL±ALL	U	27	33050			21.01.10	12:29:47	SUPER		
3393	2 ALL±ALL	U	7002	65020;1;ALL;;;;;0			22.01.10	10:17:44	ADDA		
3393	3 ALL±ALL	U	27	65020			22.01.10	10:17:45	ADDA		
3407	4 ALL±ALL	I	7002	30090;1;ALL;;;;;0			22.01.10	13:01:08	SUPER		
3407	5 ALL±ALL	I	27	30090			22.01.10	13:01:08	SUPER		
3407	6 ALL±ALL	U	27	30090			22.01.10	13:01:14	SUPER		
3408	8 ALL±ALL	U	27	30090			22.01.10	13:10:21	SUPER		
3408	9 ALL±ALL	U	27	30090			22.01.10	13:10:34	SUPER		
3409	0 ALL ±ALL	U	7002	30090;1;ALL;;;;;0			22.01.10	13:10:34	SUPER		
3409	3 ALL±ALL	I	5404	30090;CUP			22.01.10	13:11:18	SUPER		
3409	4 ALL±ALL	U	27	30090			22.01.10	13:11:38	SUPER		
3409	5 ALL±ALL	U	7002	30090;1;ALL;;;;;0			22.01.10	13:11:45	SUPER		
3409	6 ALL±ALL	U	7002	30090;1;ALL;;;;;0			22.01.10	13:11:53	SUPER		
3410	0 ALL±ALL	U	5401	30090;1			22.01.10	13:12:08	SUPER		
3410	2 ALL±ALL	U	5401	30090;2			22.01.10	13:12:09	SUPER		
3410	4 ALL±ALL	U	27	30090			22.01.10	13:12:36	SUPER		
3499	6 ALL±ALL	I	7002	R0003;1;CATLUNC	H; 180 120 1		22.01.10	15:17:00	SUPER		
3499	8 ALL±ALL	I	7002	R0006;1;CATLUNC	H; 180 120 1		22.01.10	15:17:12	SUPER		
3500	0 ALL±ALL	I	7002	20061;1;CATLUNC	H; 1801201		22.01.10	15:17:46	SUPER		
3500	2 ALL±ALL	I	7002	R0004;1;CATLUNC	H; 180 120 1		22.01.10	15:17:53	SUPER		
4274	3 ALL±ALL	I	99001549	1000; ALL; A4 PORT	TRAIT 3X5		04.11.10	15:34:59			
4274	4 ALL±ALL	U	27	1000		on - Table F					

After running through the pre-actions or Actions, the system updates the Store table for the current store with the last Actions for Label update.

About This Page: Edit - Store Card - S	50001 · Cronus Super Market S — 🗖	×
ACTIONS		0
@雪Email as Attachment 🛛 Export as XML	🖶 Print Page	
Microsoft Word		
Microsoft Excel		
Send To	General	
About This Page: Edit - Store C	Card - S0001 · Cronus Super Mark	et
Label Printer (1025):	Label Generic	^
Language Code (170):		
Last Action for Item Label Upd (240):	1231625	
Last Action for Label Upd (235):	1231496	
Last Date Modified (35):	2.1.2014	

For the Label to be created, a few conditions needs to be met:

- 1. Is the item distributed to the store?
- 2. Does the item have label setup?
- 3. Does the item have a valid Unit of Measure?



2.4 Scheduling Label Creation

The **Label Utility** Codeunit can run automatically in Scheduler to create needed labels automatically:





3 Label Printing

Labels are generated by using actions (or pre-actions if used for replication). The system scans the Action table for any data changes that require new labels to be printed.

The system holds information about all labels needed in the future, thus for example making a print request both at the beginning date of a periodic offer and at the ending date.

Label orders are made to each store, item, variant and unit of measure. New labels to print should be made if:

- Price changes
- Comp. price change
- Description changes (item or variant)
- Barcode to use for item changes
- Label function changes
- New variant added
- New unit of measure is marked to be printed

The label functions in the system are for reference. They should show prices up to 100.000 otherwise you will have to modify the functions.

Label Printer selection can be used to print on different printers.

3.1 Item Setup

On the Item Card (**LS Retail > BackOffice > Product design > Retail Items > Edit**) there is one setup field on the **General** tab:

• Print Variants Shelf Labels. If selected, then Shelf Labels are ordered for each variant.

3.2 Unit of Measure Setup

You can let the system order labels for other units than the sales unit of measure. On the **Item Units of Measure** card, mark the **Print Shelf Label** field and add description for the label if needed.



Code		of Measure per		Label	from P	Order
PCS	~	1				1
Current	Base Un	it of Measure				
Base Uni	it of Meas	sure: PCS	~			
				_		
					OK	Cancel

3.3 **Shelf Label Functions**

HOME

View

List

Edit

List

New

New

To set up Shelf Labels and assign functions to them click LS Retail > BackOffice > Store **Management > Shelf Label Functions.** Enter a **Label Code** and assign Codeunit to it. This code is the reference used in the system. You can change the Codeunit ID in the label functions and thus change the label printing for all labels with that specific label defined for them.

A 11	Edit - Shelf Label Functions 🛛 🗖 🗙							
▼ +	IOME	ACTI	Olafsdo	ottir Con	n 🕜			
* Ъ	- \	/iew List	Show as	s List	S I OneNo	te	3	
New	E B	dit List	C Show as	s Chart	Notes	1	×	
New	X	Delete			🗋 Links	á	MA	
New	M	anage	View	/	Show Attac	hed P	age	
Shelf L	Shelf Label Functions •							
		Type to	o filter (F3)		Code	• -	• •	
Label	Code		Run Codeunit	Functio	on Description	n		
38X702	ZEBRA		10000747	EPL She	lf Label - 38x	(70		
						Ok	(



3.4 Item Label Functions

To set up Item Labels and assign functions to them click **LS Retail > BackOffice > Store Management > Item Label Functions.** Enter a **Label Code** and assign Codeunit to it. This code is the reference used in the system. You can change the **Codeunit ID** in the label functions and thus change the label printing for all labels with that specific label defined for them.

4	📕 Edit - Item Label Functions 🛛 🗖 🗙							
т	IOME	ACTIO	NS	Olafsdottir	Co 🕜			
×ъ	- - - V	iew List	Show as List	S OneNote	8			
New	E E	dit List	Show as Chart	Notes	x			
INCOV	XD	elete		🔡 Links	#%			
New	Ma	anage	View	Show Attached	Page			
Item L	Item Label Functions ▼ Type to filter (F3) Label Code ▼ ➔ ▼							
Label	Code	≜ Ru	n Codeunit Functio	n Description				
71X120	DZEBRA		10000748 EPL Item	n Label - 71x120				
				C	Ж			

3.5 Assigning Shelf Labels to Item

To assign Shelf Labels to an Item click **LS Retail > BackOffice > Product Design > Retail Items > Edit**. On the **Navigate** tab Click **Labels and Printing > Shelf Label Setup** and run the **Shelf Label Setup** page. Assign Labels to the item.

You can define labels down to an individual store using the **Store Group Code**. The system chooses the most detailed setup. You can also define more than one label for each store and define quantity for each setup.

If you define label in the **Red Flag Label** field the system will use that label if the price originates from **Promotion** rather than the price table.



A u	Edit - S	helf Label Setup	- 100040 ·	Coca Cola 0	.25 liters	_ 🗆	×
- HON	ИЕ				Olafsdottir Compa	ny - 71_DEV_R.	. ?
New New	View List Manage	Show as List Show as Chart View	OneNote Show	Notes Links	Refresh Clear Filter Page	Find	
	oel Setup		Туре	e to filter (F3)	Store Group Co	ode • → Filter: 100040] ~
Store Gr	🔺 Label Co 🍝 Re	ed Flag La Ouant	itv Text T	ext Text 1	т	ext 2	
Store Gr	 ▲ Label Co ▲ Re ✓ 38X70ZEBRA 	ed Flag La Quant	ity Text T 1 🔽		T bla 0.25 liters	ext 2	,
		ed Flag La Quant		Coca Co		ext 2	
ALL	✓ 38X70ZEBRA	ed Flag La Quant	1 🗸	Coca Co	ola 0.25 liters	Text 2	

The label setup on items has **Text 1** and **Text 2** for printing text on the labels. If the Boolean field **Text 1 Is Item Descr.** is selected, **Text 1** is taken from the **Item Card** or the variant (if the label is for variant). If it is not selected for **Text 1**, any text written in the field overwrites the description from the item/variant. The same goes for **Text 2**; any text there is used for the label but if it is empty, **Description 2** from the item or variant is used.

3.6 Assigning Item Labels to Item

To assign Item Labels to Item click **LS Retail – BackOffice > Retail Item Card**. Click **Item > Text and Printing Setup > Item Label Setup** and run the **Item Label Setup** page. Assign Labels to the item. You can define labels down to an individual store using the Store Group Code; the system chooses the most detailed setup. You can also define more than one label for each store.



Au	Edit - It	em Label Setup -	10000 · Milk 1 Liter	- 🗆 🗙
HOME			Olafsdott	ir Company - 71_D 🕜
New List	Edit List Manage	Show Show as as List View	OneNote Notes Links	Clear Filter
Item Label Se	_		Store Grou	
Store Gr 🔺	Label Co 🔺 Fiz	xed Quant Text	Text Text 1 Text	2
ALL	71X120ZEBRA	0 🗸	Milk 1 Liter	
S0001	71X120ZEBRA	0	Milk 1 Liter	
				ОК

The label setup on items has **Text 1** and **Text 2** for printing text on the labels. If the Boolean field **Text 1 Is Item Descr**. is selected then **Text 1** is taken from the **Item Card** or the variant (if the label is for variant). If it is not selected for **Text 1** then any text written in the field overwrites the description from the item/variant. Same goes for **Text 2**, any text there is used for the label but if it is empty then **Description 2** from the item or variant is used.

3.7 Shelf Label Printing

To print Shelf Labels click **LS Retail > BackOffice > Store Management > Shelf Label Printing** and open the **Shelf Label Printing** page. The page shows the labels defined, quantity to be printed and printed quantity for single store on a single date. You can change the store and/or date, for example to print out Monday labels on Friday.

To print labels just click the **Print** button and the labels in the line you are in are printed. You can also reprint labels by going to the **Actions** tab and click **Reprint Printed Labels**.

(S LS Retail



40	Edit - Shelf Label Printing	_ 🗆 🗙
HOME AC	TIONS	Olafsdottir Compan 🕜
Print Create Needed Labe	Refresh Find Page	
General Store Filter: S0001	✓ Date Filter	: 06.01.14
Label Co 🔺	Qty. Printed Qty	
38X70ZEBRA	3	
		ОК

On the **Actions** tab you can also generate label orders. There are four functions to generate labels:

- **Create Needed Labels**. Runs through the **Action Table** and checks if any data has change that needs to be updated on label.
- **Create Labels by Item**. Creates labels for items based on your selection.
 - Add filters and highlight items you want to create labels for. Only highlighted items will be processed.
- **Create Labels by Purch. doc.** Creates labels from the lines in chosen unposted **Purchase Doc.**
 - Add filters and highlight documents you want to create labels for. Only highlighted documents will be processed.
- Create Labels by Posted Purch. doc. Creates labels from the lines in chosen posted Purchase Invoice.
 - Add filters and highlight documents you want to create labels for. Only highlighted documents will be processed.



3.8 Shelf Label Layout

One type of Shelf label is included in the release for direct implementation or as a reference for designing your own layouts.



3.9 Item Label Printing

To print Item Labels click LS Retail > BackOffice > Store Management > Item Label Printing and open the Item Label Printing Page. The page shows the labels defined, quantity to be printed and printed quantity for single store on single date. You can change the store and/or date, for example to print out Monday labels on Friday.

To print labels just click the **Print** button and the labels in the line you are in are printed. You can also reprint labels by going to the **Actions** tab and click **Reprint Printed Labels**.



40		Edit - Item	Label Printing		- 🗆 🗙
HOME	ACTIONS	5		Olafsdotti	ir Company ʔ
Print Crea Needed Process	ate I Labels	Refresh Fin Page	d		
General Store No.: S0	001	Ŷ	Date Filter:	06.01.14	
Label Co	A	Qty.	Printed Qty		
71X120ZEBR	A	5	0		
					ОК

On the **Actions** tab you can also generate label orders. There are four functions to generate labels:

- **Create Needed Item Labels**. Runs through the **Action Table** and checks if any data has change that needs to be updated on label.
- Create Item Labels by Item. Creates labels for items based on your selection.
 - Add filters and highlight items you want to create labels for. Only highlighted items will be processed.
- Item Labels by Purch. doc. Creates labels from the lines in chosen un-posted Purchase Doc.
 - Add filters and highlight documents you want to create labels for. Only highlighted documents will be processed.
- Item Labels by Posted Purch. doc. Creates labels from the lines in chosen posted Purchase Invoice.
 - Add filters and highlight documents you want to create labels for. Only highlighted documents will be processed.



3.10 Item Label Layout

One type of Item label is included in the release for direct implementation or as a reference for designing your own layouts.



3.11 Quick Printing - Printing from Item Card

Shelf and Item Labels can be printed straight from the **Item Card**. On the **Item Card > Actions** tab click either **Print Shelf Labels** or **Print Item Labels**. In both cases the system opens a form showing what will be printed based on the setup for the item. You can modify the records, change the quantity, delete or add as you wish. To print just click **Print** and all labels on the form will be printed.

		Edi	t - Shelf L	abel Quick Pr	inting -	- - ×
•	HOME	ACTIO	NS		Olafsdot	ttir Compa 🕜
X New		iew List dit List velete anage	Print Process	C Show as List	_	es 🍢 s 🏦
		Quick _{Variant}	Printing		Item No.	 ✓ → ✓ Quantity
100	70		BOX	38X7	0ZEBRA	1,00
						ОК



Printing from **Item Card** sets up printing for all variants. To choose just one variant printing is also available from the variant framework printing only the record you are in. On the **Item Variants Reg.** page **LS Retail > BackOffice > Product Design > Retail Items > Edit**, On the **Navigate** tab click **Variants > Variant Framework**. On the **Actions** tab click **Print Shelf Labels** or **Print Item Labels**. **Note:** Item needs to be marked "**Print Variants Shelf Labels**" for this to work.

HOME	ACTION	IS NAVIGATE					Olafsdottir Com	pany - 71_DEV_R2 - lap_thor
egister Registe efaults Optiona	al Grou	Add a New Add a New Print Shelf L Print Item L Ctions	abels					
Variant 🔺	Valid	Barcode	D D	D V F	COLOUR	SIZE	STYLE	
000	✓	020000005801		0	NAVY	44	S01	
001	✓	020000005818		0	NAVY	44	S02	
002	✓	020000005825		0	NAVY	46	S01	
003	✓	020000005832		0	NAVY	46	S02	
004	✓	020000005849		0	NAVY	48	S01	
005	✓	020000005856		0	NAVY	48	S02	
006	~	020000005863		0	NAVY	50	S01	
007	✓	020000005870		0	NAVY	50	S02	
008	~	020000005887		0	NAVY	52	S01	
009	✓	020000005894		0	NAVY	52	S02	
010	~	020000005900		0	BLACK	44	S01	
011	~	020000005917		0	BLACK	44	S02	
012	~	020000005924		0	BLACK	46	S01	
	~	0200000005931			BLACK	46	502	

3.12 Printing from Retail Purchase Order

Item Labels can be printed straight from **Retail Purchase Order**. To print go on the **Actions** tab and click **Print Item Labels** on the **Retail Purchase Order** card. The system prints the Item Labels for the whole order and always for sales unit of measure. The setup from items is used so only items with Item Label setup are printed.

3.13 Printing Labels

The Label Functions in the LS Nav system are only an example of what a label code could look like and it needs to be redesigned for customers.



Au		Store Management - Microsoft Dyr
G 🕘 🔹 Olafsdottir Compan	y > Departments > LS Retail > BackOffice	Store Management
•	^	
Departments > Object Manager	Store Management	
 Financial Management Sales & Marketing 	Stores Terminals Staff List	
Purchase Warehouse	Tender Types Retail Currencies	Edit - Shelf Label Printing — 🗖 🗙
Manufacturing	End-of Day	HOME ACTIONS Olafsdottir Co ?
Jobs Resource Planning Service	Statements Open Statements Store Open Statements	Print Create Needed Labels
Human Resources	Safe Management Store Safes	Process Page
LS Retail Point Of Sale	Uncounted Bags Safe Transfers Join Safe Bags	General Store Filter: S0001 Date Filter: 06.01.14
 BackOffice Product Design 	Tasks Create Staff from Employees	Label Co A Qty. Printed Qty 38X70ZEBRA
Sales & Marketing Store Management	Retail Competitors	
Sales History Reports and Analysis	Shelf Label Printing Item Label Printing	
Warranty Hotel	Price Reduction Label Printing List of New Item Prices	ОК

- It is not possible to preview Labels before printing with Zebra design labels.
- Printed Labels can be reprinted through the **Actions** tab > **Reprint Printed Labels** button.