Heimdal Free POS 32bit
Installation Guide and Getting Started

Heimdal Free POS 32bit

Installation Guide and Getting Started

1. Installing Heimdal Free POS 32bit.

This manual will explain the steps to install and get an activation license for the application Heimdal Pos Free.

1.1 Hardware Requirements

- Pentium IV 2GHz or equivalent, 1 GB of RAM, 40 GB hard drive.
- VGA display with 800x600 resolution work, it can be touch or not.
- Windows XP or higher always 32 bits.
- Ticket printer, we recommend Epson models TM77, TM88 or higher, but we can work with any printer supported by Windows XP operating system or higher installed on the POS

1.2 Language Selection

After downloading the installer, start the installation. The first screen that appears is the language selection. The selected language will be displayed in the installation process and which is applied by default in the POS.

Select a language and press 'OK'.

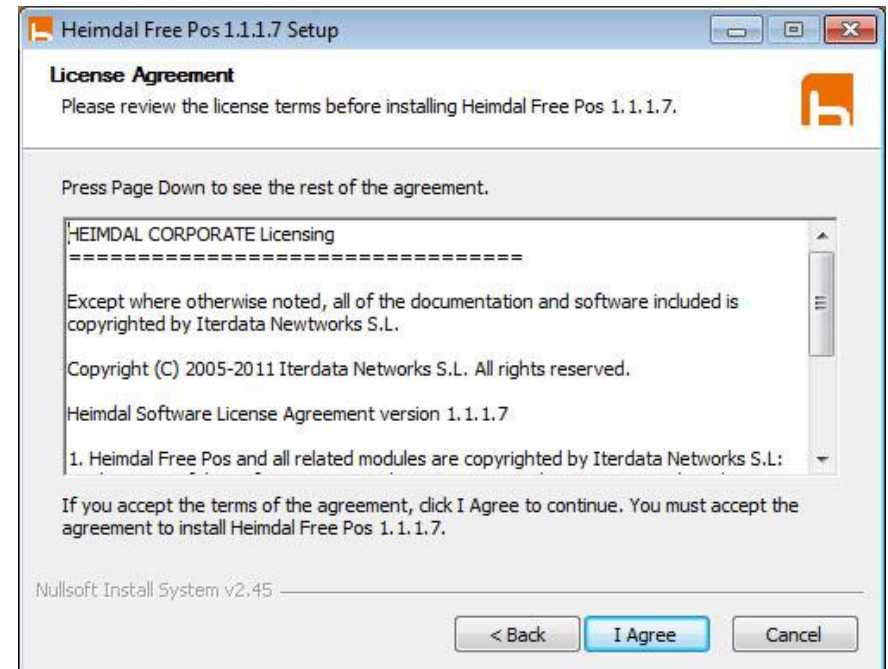## 1.3   Home Install Wizard

It shows the home screen setup wizard POS, Heimdal Free Pos.

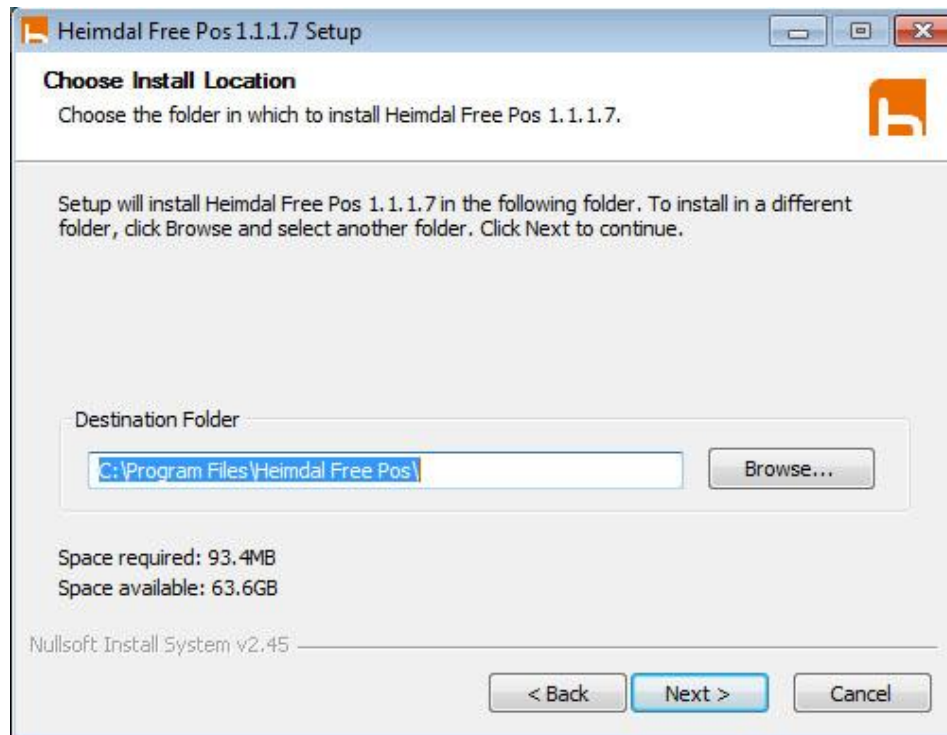Press the 'Next>' button.

1.4   License Agreement

Review the license terms and click 'I agree'.
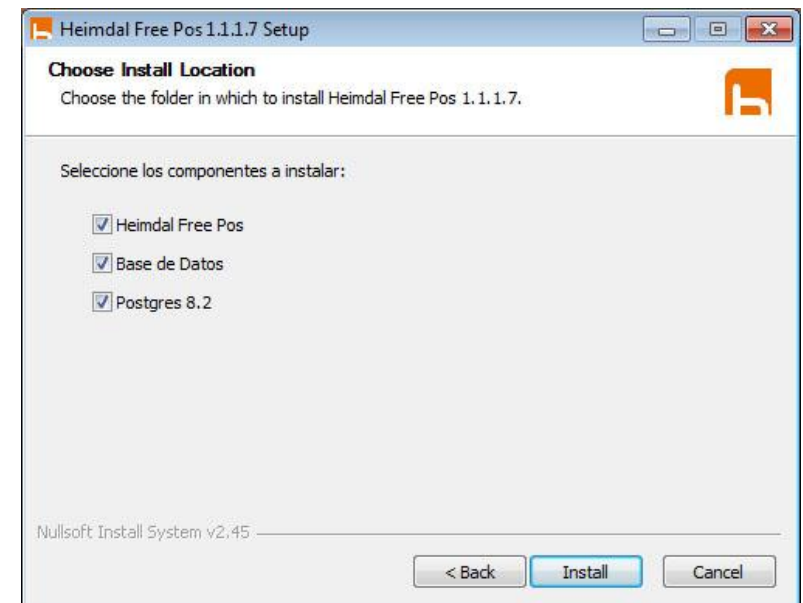
1.5   Installation Directory

Choose the path where the application is installed.

1.6   Selecting the components to install

Select components to install. In the case of a new installation is recommended to install all components. If, however, already have the application installed previously, install only 'Heimdal Pos Free'.
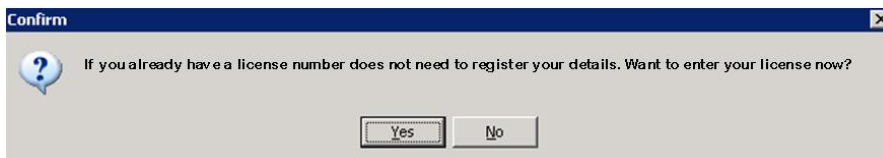

Select components and click the button 'install'.

1.7   Obtaining License

If the computer being installed Heimdal Free POS, not licensed, the installer displays the following message:

If you already have a license number does not need to register your details. Want to enter your license now?


In case you do not have a license number activation, you must register your details first. To do this click 'No' in question. You will see a screen with user data to be covered.


Once completed the form data (fields with * are required) press the button 'Register'. If all goes well we will get the following message on screen:

Your information has been recorded correctly. You will receive an email indicating your license number and the steps to activate it.
To continue the installation press the [Close].
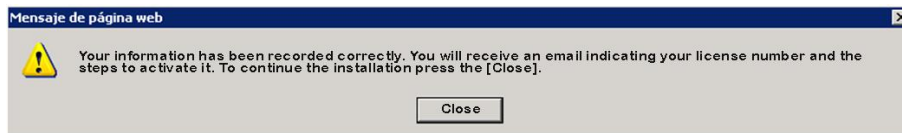
Instantly would be sent an email with your license number to the email address indicated:
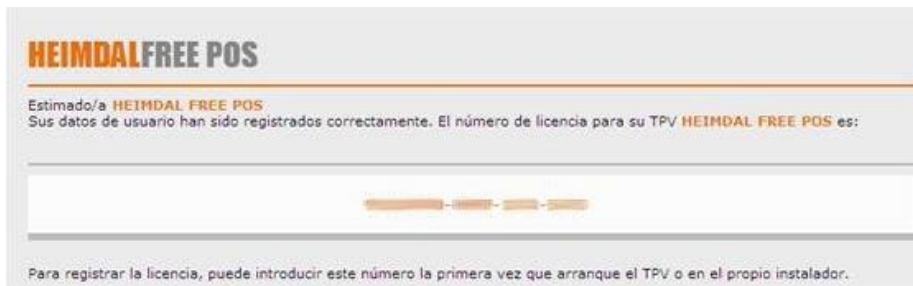
If you are already registered and already have a license number, answer yes to the question above, then the installer will guide you to activate your license.

Once installation is complete, we see that the application will create two icons on the desktop:

This icon is a shortcut to the manual configuration of POS. Important to read and follow the steps the first time you launch the application.

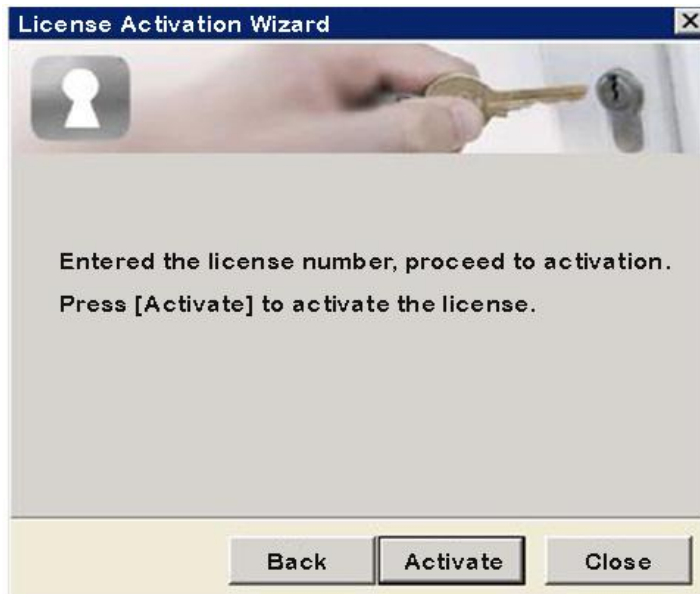This icon is a shortcut to Heimdal Free Pos.

To activate your license number must start the POS and will guide you to activate the application.

Click "Next" and enter the license number.

After entering the license, click on "Next" and the screen below, confirm the license number by clicking on "Enable".

License Activation Wizard

Entered the license number, proceed to activation.

Press [Activate] to activate the license.

Back   Activate   Close

If the license is correct, we will see a message that communicates that your license has been successfully activated.

Information

Successfully Activated

OK

Finally, we will press on close to exit the wizard.

License Activation Wizard

Thank you very much. His license has been activated properly.

Press [Close] to exit the wizard.

Back   Activate   Close

Once licensed the computer will no longer ask for activation when booting the POS (only on that machine).
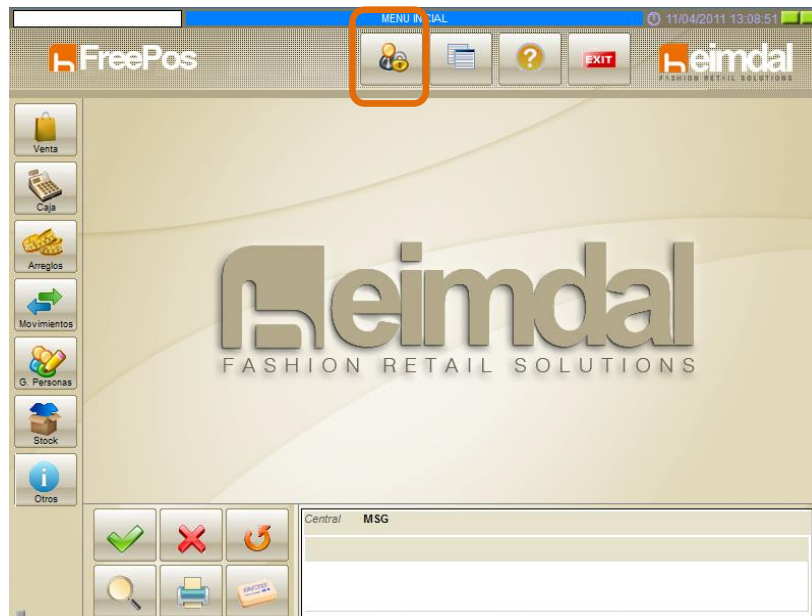
2. Log in TPV.

Login as root:

Associate code: 0
Password: freetpv

a

b

ENTER VENDOR CODE AND PASSWORD

3.   Configuring the POS.

Go to menu OTHER / CONFIGURATION and configure printers paragraphs, store (with store data, etc.). OK to accept changes and restart the application.

a

Others   Settings

b

CONFIGURE PRINTERS AND DATA STORE.

| Impresoras | Tienda | C.Registradora | Idioma | Parametros | Parámetros II | Botones Activos |

	Tipo
Impresora Tickets Ventas	Lexmark E250dn	A4
Impresora Entradas Caja	Lexmark E250dn	A4
Impresora Tickets Crédito	Lexmark E250dn	A4
Impresora Salidas Caja	Lexmark E250dn	A4
Impresora Informes	Lexmark E250dn	A4
Impresora Vales	Lexmark E250dn	A4
Impresora Informe Cierre de Caja	Lexmark E250dn	A4
Impresora Ticket Anulación	Lexmark E250dn	A4
Impresora Ticket Venta Pequeño	Lexmark E250dn	A4
Impresora Tickets Arreglo	Lexmark E250dn	A4
Impresora Etiquetas	Lexmark E250dn	

Note: The version of POS, Heimdal Free Pos, does not have the option to print labels, you can hire an additional module that allows this functionality or purchase the Heimdal payment POS POS.
Both the print module as POS Heimdal, are tested with the DYMO LabelWriter label printer 450 for other printers can not guarantee its operation. Both are also configured for a specific label size. If you wanted to use a different size, would have to ask the development of a specific template for it.

c

CLICKING ON ACCEPT CHANGES:

d

Warning

Do you want to save the settings?

ACCEPT THE NEW CONFIGURATION

e

Warning

For proper operation must restart the application. Restart Now?

REBOOT THE POS

4. Cash-in.

Go to menu "Count".

a

b

ENTER VENDOR CODE AND PASSWORD

c

CLICK ON CASH-IN / CASH-OUT

d

INTRODUCE AMOUNTS OF OPENING IN CASH AND CHECK

e

CLICK ON THE BUTTON TO RETURN BACK TO THE MAIN SCREEN

5.   Creation of models.

Now we have to put articles in the POS, for this we must first create the models to which the articles will belong.

a

b FOR THE CREATION OF A NEW MODEL WE SELECT THE HIERARCHY OF ARTICLES TAB.
SELECT THE TYPE, FAMILY AND GROUP THAT WANT TO BELONG TO THE MODEL.

Hierarchy of Articles

Type	AcessÃ³rios
Family	A. Esportes
Group	Basquetebol
Model	

c ONCE SELECTED TYPE FAMILY AND GROUP WILL PRESS [+] ON THE RIGHT SIDE WILL APPEAR WITH THE DETAILS WE NEED TO FILL IN TO CREATE A NEW MODEL

MODEL CODE CAN LEAVE WITHOUT COVER AND AUTOMATICALLY CREATE OR HAVE THE OPTION OF MARKING 'CODE MANUAL' AND ENTER A THREE CHARACTER CODE.

Hierarchy of Articles

Type	AcessÃ³rios
Family	A. Esportes
Group	Basquetebol
Model	BALONCESTO	[+]

Model Code   YF1   ☐ Manual code

Model Name   BALONCESTO

Description   BALONCESTO

H.Series   Ropa Hombre   [+]   Modify model

S; M; L; XL; XXXL

WRITE THE NAME AND MODEL DESCRIPTION

WE SELECT FROM THE RANGE OF SIZES AVAILABLE, OR WE CAN CREATE A NEW PRESS [+] WE COVER THE DATA IN THE NEW WINDOW THAT APPEARS: DATA SERIES WHERE DESCRIPTIVE INTRODUCE CODE AND SIZE STANDARD FOR SEPARATE SEMICOLON ";"

IN ORDER TO FINALIZE WE PRESSED ON CREATING MODEL AND THIS WILL APPEAR CREATED.

6.   Creating articles.

After creating the models, we will create articles belonging to the same.

a

b FOR THE CREATION OF A NEW ARTICLE WE SELECT THE HIERARCHY OF ARTICLES TAB.
SELECT THE TYPE, FAMILY , MODEL AND GROUP THAT WANT TO BELONG TO THE ARTICLE.
IF THE MODEL THE ARTICLE BELONGS TO NOT YET BE CREATED, FOLLOW THE STEPS DESCRIBED IN SECTION 19 - "CREATION OF MODELS".

c ONCE SELECTED MODEL DROP-DOWN LIST WILL AUTOMATICALLY BE DISPLAYED ON THE BOTTOM, THE ARTICLES ASSOCIATED WITH THIS MODEL.

TO ADD A NEW ARTICLE ON THE MODEL WE PRESS New Article

d WILL OPEN A NEW FORM WHERE NEW DATA INTRODUCE ARTICLE.
 IN THE FIRST COLUMN, INDICATE THE LAST DIGIT OF YEAR IT BELONGS, THE SEASON AND TRADEMARK AND REFERENCE PROVIDER.

IN THE SECOND COLUMN WE PROVIDE NAME OF THE ARTICLE, WE WANT THE HAVE ALIAS. DESCRIPTION DIRECTLY OR IF WE WANT ENTER PUT HTML CODE, WE CLICK ON 'EDIT'. IF YOU HAVE LOW DATE, MARK THE CHECK FOR AND PRESSING ON ▼ SELECTING THE DATE ON THE CALENDAR. FINALLY, WE CLICK ON "CREATE".

Create .

ONCE SAVED, CAN ASSOCIATE A PICTURE TO THE ARTICLE. WE WILL HAVE TO CLICK ON EDIT AND SELECT IT. TO SAVE THIS IMAGE, WE CLICK ON "MODIFY" AND "CLOSE". Modify   Close

To create an article with different variations of sizes and colors / fabrics, follow the steps below.

a

b

Hierarchy of Articles

Type	Clothing
Family	Outerwear
Group	Others
Model	
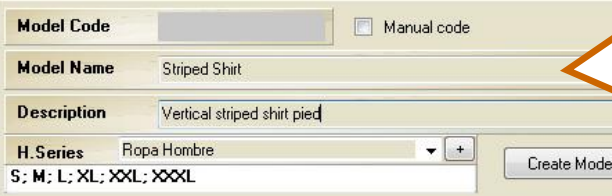
TO CREATE AN ARTICLE WITH VARIATIONS OF SIZES AND COLORS / FABRICS, FIRST WE SETTING THE FAMILY AND THE GROUP THAT WANT TO BELONG. AFTER CLICK ON [+] TO CREATE THE MODEL. IN OUR CASE, WE WILL CREATE AS AN EXAMPLE, A STRIPED SHIRT WITH THREE COLOR VARIATIONS, SO THAT THE MODEL IS "STRIPED SHIRT."

c

Model Code   ☐ Manual code

Model Name   Striped Shirt

Description   Vertical striped shirt pied

H.Series   Ropa Hombre   [+]   Create Model
S; M; L; XL; XXL; XXXL

OUR COVER DATA MODEL IN OUR CASE, THE MODEL CODE FOR LEAVE BLANK TO AUTOMATICALLY GENERATED. INTRODUCE THE MODEL NAME: "STRIPED SHIRT", A BRIEF DESCRIPTION, SIZES AND SERIES ASSOCIATED WITH THIS MODEL.. SAVE CLICK ON Create Model

d

ONCE CREATED THE MODEL "STRIPED SHIRT" THAT WILL CREATE ITEMS ASSOCIATED WITH THIS MODEL. IN OUR CASE, THREE COLOR VARIATIONS, SO THAT WE CREATE THREE ITEMS: PURPLE STRIPED SHIRT, RED STRIPE SHIRT AND BLUE STRIPED SHIRT. TO DO THIS CLICK ON "NEW ARTICLE" AND CREATING THE THREE MENTIONED ABOVE. (SEE SECTION 6: CREATING ARTICLES). WE HAVE CREATED A SHIRT STRIPED WITH THREE VARIATIONS OF COLOR: PURPLE, RED AND BLUE

Nuevo Artículo

ID REF	CODIGO	NOMBRE	FECHA BAJA
60	A0NOPEHRC3HFG	Camisa rayas púrpura	
50	A0NOPEHRC3GB8	Camisa rayas roja	
40	A0NOPEHRC3FGB	Camisa rayas azul	

ID REF	CODE	NAME	END DATE
90	A0N0PEHRC1449	Purple striped shirt	
80	A0N0PEHRC1GAC	Red striped shirt	
70	A0N0PEH...	Blue striped shirt	

New Article

EVERY ITEM WILL HAVE A SINGLE COMPOUND CODE OF 13 CHARACTERS WITH THE FOLLOWING MEANING:
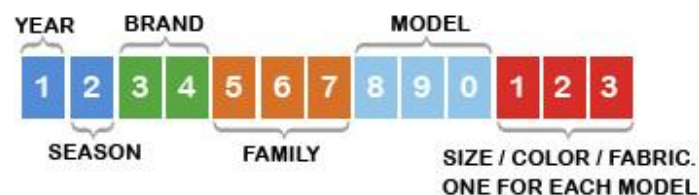
YEAR: Will the last digit of the start year of sale or an 'A' if it is a product that will remain the trade every year. Ex: a timeless would be 'A' and an article that begins to sell in 2009 '9 '.

SEASON: This is a digit that will take the following values: 0: Product for sale throughout the year.
1: Product for sale in spring summer.
2: Product for sale in autumn-winter.
3: Perishable.

BRAND: Indicate the last two digits of the brand that sold the item.

FAMILY: Here you indicate the last three digits of the Family Code to which the item.

MODEL: Here are the last three digits indicate the model code that owns the item.

SIZE / COLOR / FABRIC: It would indicate the last three digits of the code of the tissue or, alternatively, a random value that is assigned references to distinguish different although belonging the same industrial model.

8. Export prices.

Once created the models and articles, we will assign a fee to them. To do this we must export the SEASONAL PRICES and REDUCED PRICES from the menu OTHERS / PRICES.

a

b

DROP-DOWN LIST MEET THE TYPE OF PRICE WE WANT EXPORT. THIS FILE WILL USE IT TO ENTER OUR PRICES.

WE MAY USE THE FILTER FOR EXPORT:
ALL - EXPORTS ALL AVAILABLE
PRICELESS ARTICLES: EXPORT ITEMS HAVE NO PRICE.
MASK: WE USE A MASK SCREENING, P. EJ. REFERENCE ARTICLE.
WITH STOCK ARTICLES: EXPORT ONLY WITH STOCK ARTICLES.

CLICK ON EXPORT TO COMPLETE THE TRANSACTION.
PRICES ARE EXPORTED TO EXCEL FILE LOCATED IN THE DIRECTORY OF THE APPLICATION '\ EXPORT'.
FILE IS GENERATED AUTOMATICALLY WITH REPORTS THAT AN EXTENSION OF THE TYPE OF EXPORT:
_0: PRICES OF ALL ARTICLES. EJ: TARIFAS_0.CSV
_1: PRICES OF ARTICLES IN STOCK. EJ: TARIFAS_1.CSV

c

EXCEL FILE WE MEET WITH A SERIES OF COLUMNS BETWEEN PRICE AND PRICE THAT SEASON HIGHLIGHT. THE PRICE OF SEASON IS THE FIXED PRICE OF THE PRODUCT AND THE PRICE IS COLUMN: -
- If export SEASONAL PRICES s is the price seasonal outlet
- If export REDUCED PRICES, the price discount

IF WE CHANGE THE TAX RATE APPLIED, WE WOULD WRITE WITHOUT THE AMOUNT%, FOR EXAMPLE, FOR THE 16% VAT, WRITE: 0.16

9. Fill prices exported .CSV

Once exported the rate we go look at the folder '\ EXPORT' within the installation directory of the POS, for example: C: \ Program Files \ Free Heimdal Pos \ export. When you find , open in Excel and the cover. Depending on the PRICE that has been exported: SEASONAL or REDUCED, we will cover different data.

a

TYPE OF PRICE: It indicates the type of price that we will import (in this case season price).

ARTICLE_CODE: It shows us the item code to import.

ARTICLE_NAME: It shows the name of the article to be imported.

REFERENCE_PROVIDER: It shows the reference provider's article (if available).

PRICE: This box will introduce the selling price of article to appear at the POS when making the sale. In the case of using decimals in the price, will be separated by commas, eg: 5.50 €.

SEASONAL PRICE: This price is informative and will correspond in a regular store, the sales price, ie the same as in the box above. In the event that the store is a Outlet, this price will correspond to the previous price of the item before entering Outlet.

TAX_RATE: We cover the type of tax that has the item in decimal format and separated by commas (eg 0.16).

NAME OF TAX: We introduce the name of the tax (eg VAT).

b

TYPE OF PRICE: It indicates the type of price that we will import (in this case season price).

ARTICLE_CODE: It shows us the item code to import.

ARTICLE_NAME: It shows the name of the article to be imported.

REFERENCE_PROVIDER: It shows the reference provider's article (if available).

PRICE: This box will introduce the reduced price of sale of the article . In the case of using decimals in the price, will be separated by commas, eg: 5.50 €.

SEASONAL PRICE: This field is automatically populated with the price of the article that corresponds to the field PRICE

TAX_RATE: We cover the type of tax that has the item in decimal format and separated by commas (eg 0.16).

NAME OF TAX: We introduce the name of the tax (eg VAT).

* Fields 'TAX_RATE' and 'NAME OF TAX' are automatically filled with the values assigned to the discount rate, and if you do not have assigned the same product but in season rate.
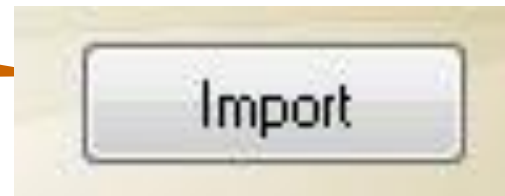
10.   Import prices.

Once we have covered export prices. Csv, we will import from the menu OTHER / PRICES.

a

b

EXPORTED PRICES CAN BE MODIFIED FOR LATER IMPORT IT INTO THE PO

c

IN THE EXCEL FILE IS A SERIES OF COLUMNS BETWEEN PRICE AND PRICE THAT SEASON HIGHLIGHT:
THE **PRICE** IS THE PRICE OF THE ARTICLE, WHETHER IN SEASON PRICES AS OF REDUCED PRICES. WHEN USING DECIMAL EMPLOY ",". EJ: 5.50 €.
IN SEASON PRICES, COLUMN PRICE OF SEASON IS INFORMATIVE AND IF NORMAL STORE WILL BE CONTAINED IN THE SAME COLUMN "PRICE" AS IF THIS IS AN OUTLET STORE WILL BE WHICH ARTICLE WAS BEFORE ENTERING THE OUTLET.
IN THE CASE OF REDUCED PRICES THE SEASONAL PRICE WILL BE ALL THE SAME AT THE COST OF DISCOUNTS

d
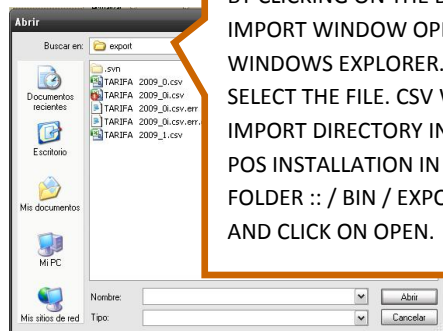
BY CLICKING ON THE BUTTON IMPORT WINDOW OPEN WINDOWS EXPLORER.
SELECT THE FILE. CSV WANT IMPORT DIRECTORY INTO POS INSTALLATION IN THE FOLDER :: / BIN / EXPORT. ... AND CLICK ON OPEN.

e

IF ANY ERROR HAS COMMITTED TO COVER THE FIELDS OF PRICES, SHOWN IN TABLE IMPORT ERROR, WHERE WE SHOW THE ARTICLE WHERE REFERENCE IS COMMITTED ERROR AND WHERE ROW HAS COMMITTED.

f

A FILE IS GENERATED AUTOMATICALLY IN THE DIRECTORY / EXPORT WITH THE SAME NAME FILE THAT MATTER BUT WANTED: ERROR_NOMBRE TARIFA. IF WE OPEN THE LIST WILL APPEAR WITH ERRORS FOUND

11. Introduction of stock

Once imported prices, we introduce the product stock from the front STOCK / STOCK ENT_SAL.

We will have the amount of stock in the last field in the grid (Int. / Out.) And press OK.

a

b

COLUMN INPUT / OUT, THE CLICKING ON SECTIONED THEREOF, AND WRITE THE AMOUNT OF STOCK FOR EACH ARTICLE.

c

AFTER ENTERING THE STOK FOR EACH ITEM, WE CLICK ON OK TO SAVE CHANGES. A MESSAGE WILL APPEAR INFORMING US THAT THE STOCK IS UPDATED SUCCESSFULLY.

This option is most suitable for the implementation of the POS to be the fastest, but for the daily operations of the store, the stock entry must be made by entering invoices .

Keep in mind that the receipt form is not the provider is a delivery note which must include references that have previously been discharged at the POS.

12. Completed configuration

After performing these steps, the pos already be configured.

From here you could perform any other operation (sale, users, sellers, etc). You can view these options in the QUICK GUIDE FREE HEIMDAL POS or in the User Manual Free POS Heimdal.

SERVICING, CONSULTING AND IMPLEMENTATION

We suggest you ask a maintenance contract, essential for access to customer support with any questions or queries regarding the software or its management. Likewise we have consulting and implementation of the POS. To hire these services or for more information about them can do it through the mail: fashionretail@ilionsoft.com.