

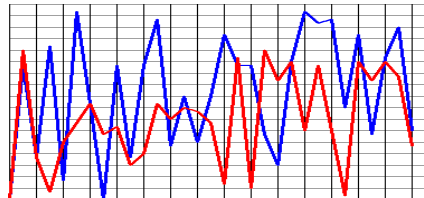
CODEDSOFT



CodedSoft Standard Software

- Supermarkets
- Pharmacies
- Bars, snacks, restuarants
- Travelling agencies
- Employees management
- Customer management
- Product Management

- Marketing solutions
- Stock management
- Hotel management
- Ticket services
- Travelling agencies
- Shipping and Train services
- Toll gates



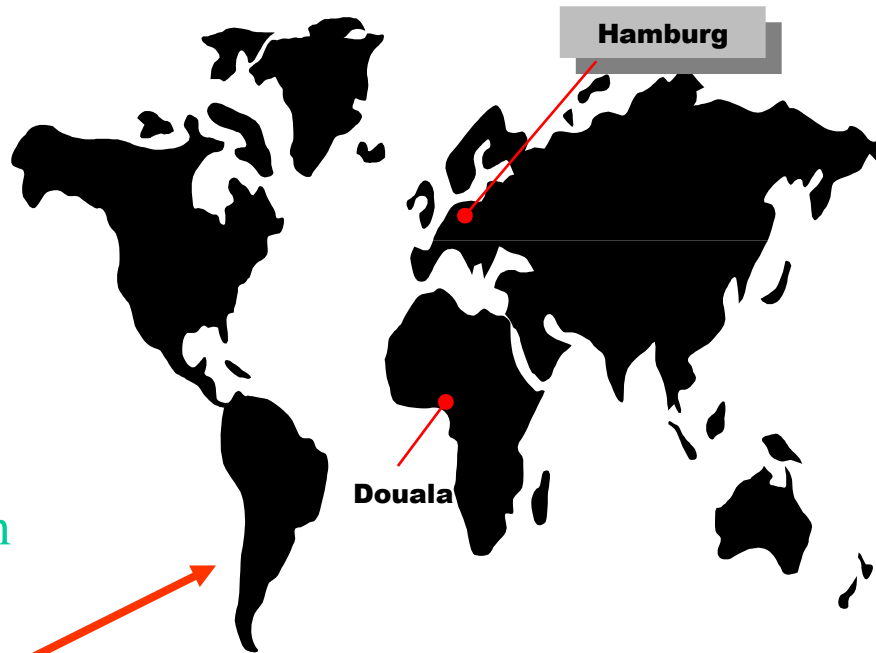
Presented by
CodedSoft Consultant

Our Locations

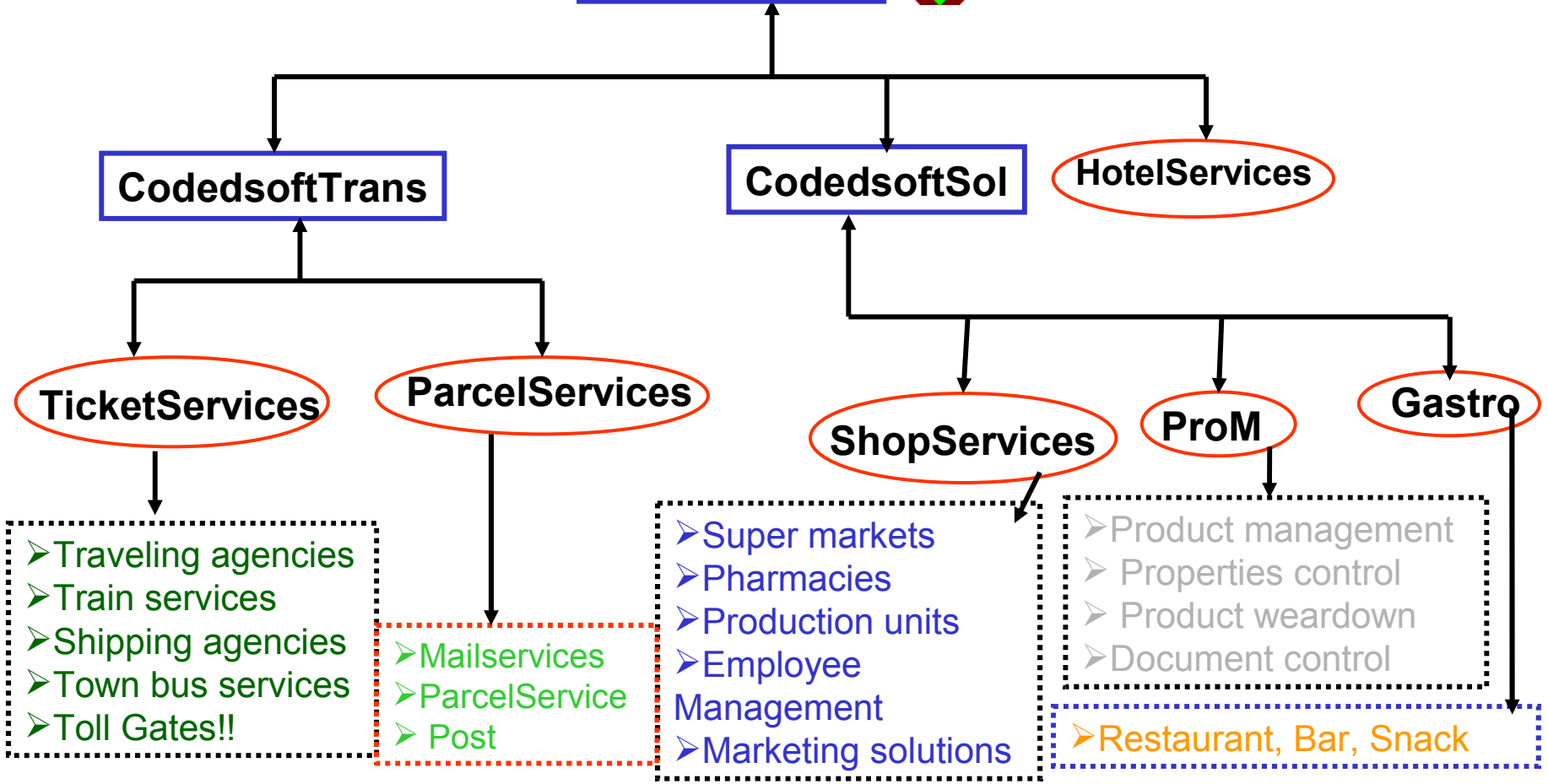
Application development
Hamburg- Germany

Sales
Douala – Cameroon
Worldwide

Consulting team
Worldwide



Products overview



Products overview

Marketing solution Software

- Stock management with integrated employee management
- Supermarkets, pharmacies, bars, snacks, restuarants
- Shows current and expected profits
- Manages customers
- Keeps all statistics

Ticket Services

- Travelling / shipping agencies
- All bus/train/shipping services with base stations
- Generate tickets and keeps all statistics

Hotel Services

- Booking and reservations
- Integration of articles to be sold to guests
- Keeps all statistics

*All applications offer strong security control and integrate with different type of printers
Barcode scnner integrated*

All our applications come in two languages

English

French

CodedSoftSol

This contains 3 independent applications

➡ Shopservices

- For all marketing solution with statistics

➡ ProM

- Product management and asset control

➡ Gastro

- Restaurants, bars, snacks

Marketing solution software



- A modern solution for business of all types
- Get track of all you stocks and how the business is progressing daily
- Have an easy control over all your customers and your staffs
- Check output, turnover and profit at real time
- Daily expenditures are well managed
- Automatic warning when articles are running out of stock

Installation

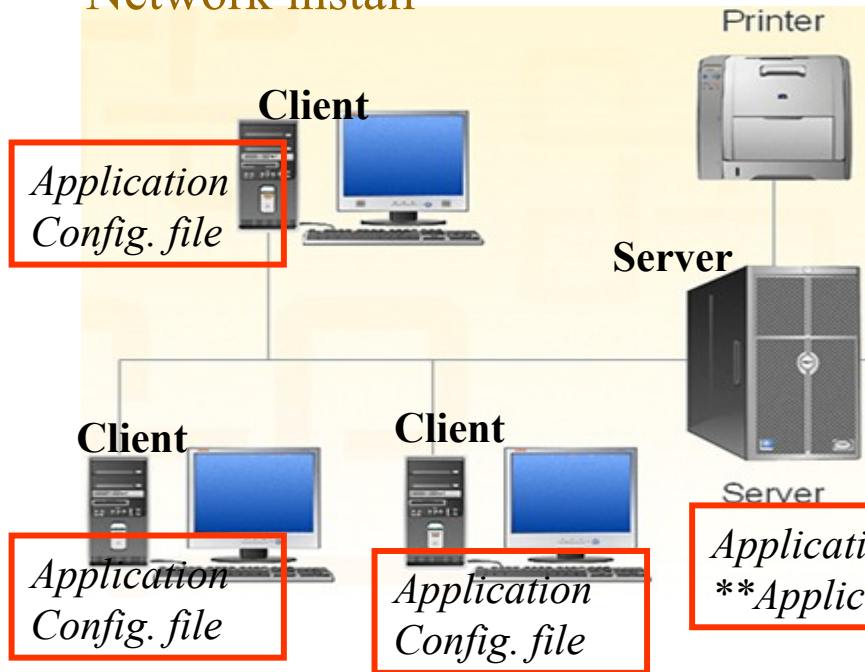
Local or standalone install



- Application, application data and config file all on the same machine
- Operators and administrator use the same machine
- Same machine used for sales and checking of sales

Application, Application data, Config. file

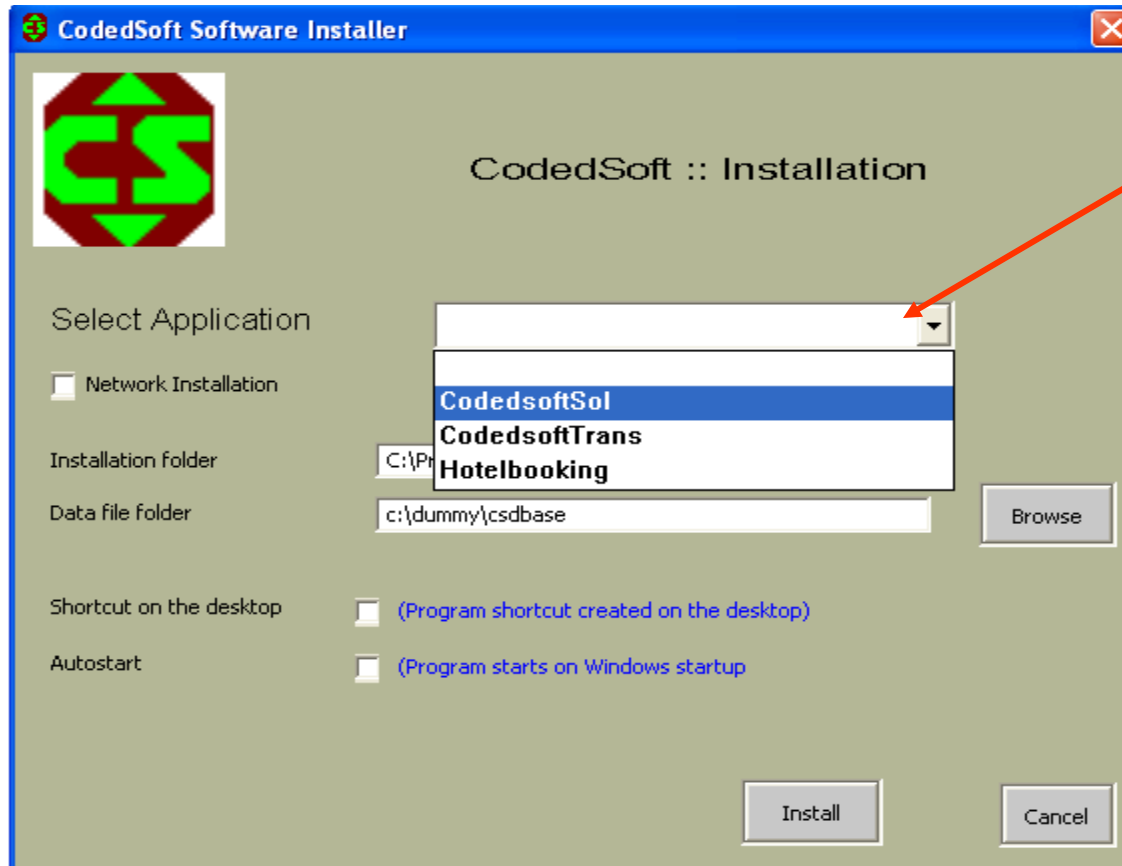
Network install



- Application and config file on the client
- Application data on server machine
- Application can also be installed on server
- Operators work on client machines
- Admin work on server/client machine

All application data defined in „*Data file folder*“. Take note of this during installation

Installation

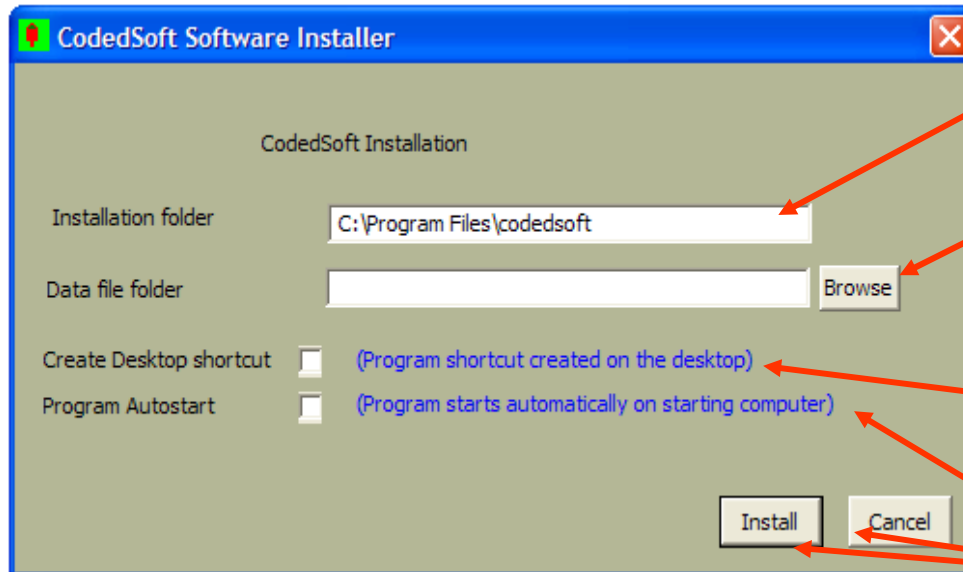


Select application to install

Select application, click Network installation if installing in a network, enter installation and Data file folder

- *Create Desktop shortcut: Decides if application icon appears on screen*
- *Autostart: Application starts on window start*

Installation



Install folder. No need to change this. Change if necessary

Decide here if local or network install. If network, enter here a network folder. Must start with \\

Create shortcut on desktop
Application starts on windows startup

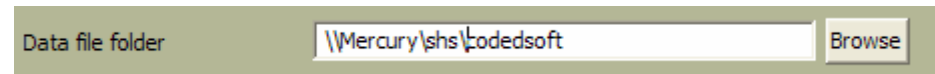
Launch or abort install

*If installation fails on windows, run the package **vcredist_x86.exe** found in the installation folder and rerun the installation*

Example of local installation



Example of network installation



For network installation all the computers in the network **MUST** use the same „Data file Folder“ -> in this example \\Mercury\shs\sodedsoft

Choose the software version

➡ The software comes in two versions

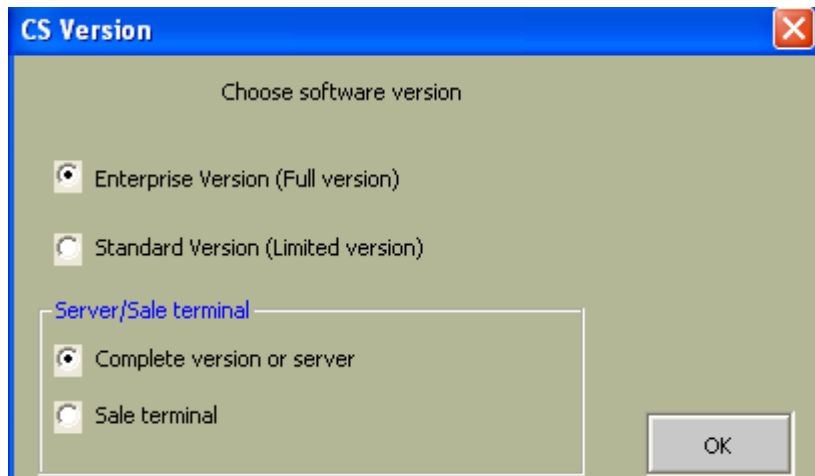
- **Enterprise version:** The full version with all functions. Can be installed in Server-client or standalone mode
- **Standard version:** This is a limited version of the software for small (one-man)/medium size enterprises

➡ Choose software version during installation

- Default is Enterprise version

If Enterprise version select complete/server version or sale terminal

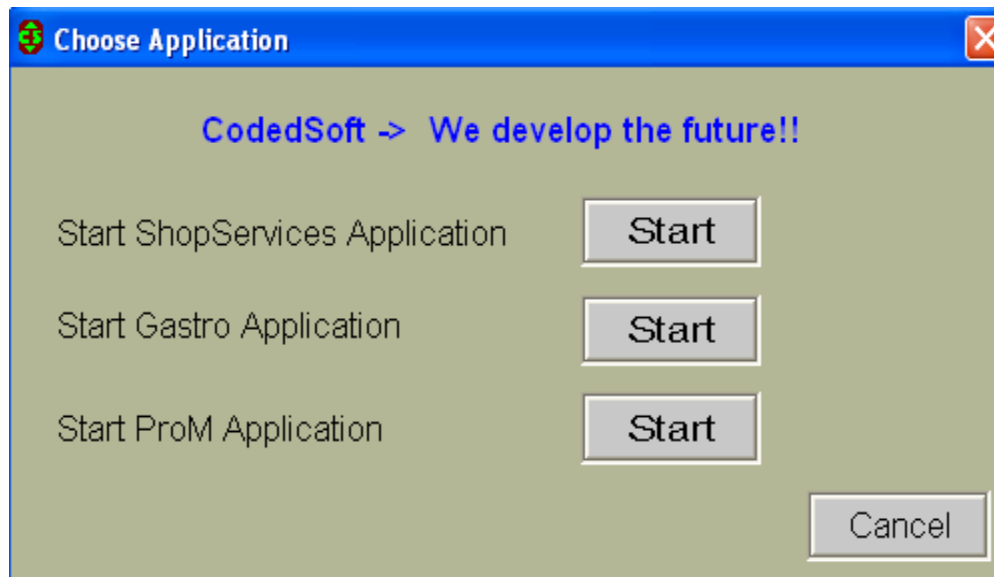
Choose Sale terminal for the client installation



Any version can be used during evaluation
The final version decided when purchasing key
The type of key decides if
1) Enterprise or 2) Standard version

Starting up Application

- ➡ For an unregistered product, you are prompted to choose the application to start -> Choose application window
- ➡ Select from the list the application you intend to test
- ➡ Once registered, only the registered application started. The „Choose application“ window does not longer come up
- ➡ Generally there is a 30 day evaluation period



Starting up Application

Product should be licensed

License CodedSoft Software

Software Version 1.0
Copyright (C) 2009

Days left before Expiration: 9

PC Finger Print: f5b5-11dc-1507

Serial Number: [Empty]

Activation code: [Empty]

For the serial number and activation code, contact your vendor with the PC Finger Print or send a mail to contact@softhardsol.com

Buttons: Activate, Evaluate, Cancel

- Evaluation period of **30 days**
- Software can be licensed within the evaluation period
- Full functionalities during evaluation

Login to start

Dialog Password

User name and password to start a session

User name: rnimmaly

Password: *****

Password(repeat): [Empty]

Buttons: Cancel, OK

www.codedsoft.com

We develop the future!!

contact@codedsoft.com

Evaluation expires

License CodedSoft Software

Software Version 1.0
Copyright (C) 2009

Software has expired. Please licence software.

PC Finger Print: ebb8-11d8-cdb3

Serial Number: [Empty]

Activation code: [Empty]

For the serial number and activation code, contact your vendor with the PC Finger Print or send a mail to contact@softhardsol.com

Buttons: Activate, Evaluate, Cancel

- After evaluation period program must be licensed
- Contact your vendor or the company at **contact@codedsoft.com** with Finger print to obtain your activation data -> *Serial number and activation code*

- Only valid users can start up the application
- User can be normal user or administration
- Valid user name and password are need ed

Application window: Server Version

CodedSoftSol - Version 1.0 :: Enterprise - Server

Functions User Customer Expenditures Employee Purchase Order Supplier About Gas Station

Richard Lingeh CodedSoft Company

Some articles are running out of stock. Check stock!!

Balance Given 4000

Reset

725.00

Discount

No. of copies 1 No receipt

Print

Bill | **Facture**

Article	Unit price	Quantity	Amount	% Redu
2*30 large plats	500.00	5	2500.00	
2*30 large plats	500.00	1	500.00	
144 page	275.00	1	275.00	

To customer bill

Activate

CustomerID Add to bill

Article

Article Nr.

Barcode

Article name

Unit price

Quantity

Transfer article

Transfer To

% Reduction

Insert

Remove

Load Bill/Delivery Note

Ref: Load

Delete Deliver+Print Just print Clear fields

Application window: Client Version

CodedSoftSol - Version 1.0 :: Enterprise - Client

Functions About

Richard Lingeh CodedSoft Company

Some articles are running out of stock. Check stock!!

Discount Euro

Balance Given Reset

No. of copies 1

No receipt needed

Article

Article	Unit price	Quantity	Amount	% Redu...
---------	------------	----------	--------	-----------

Article

Article Nr.

Barcode

Article name

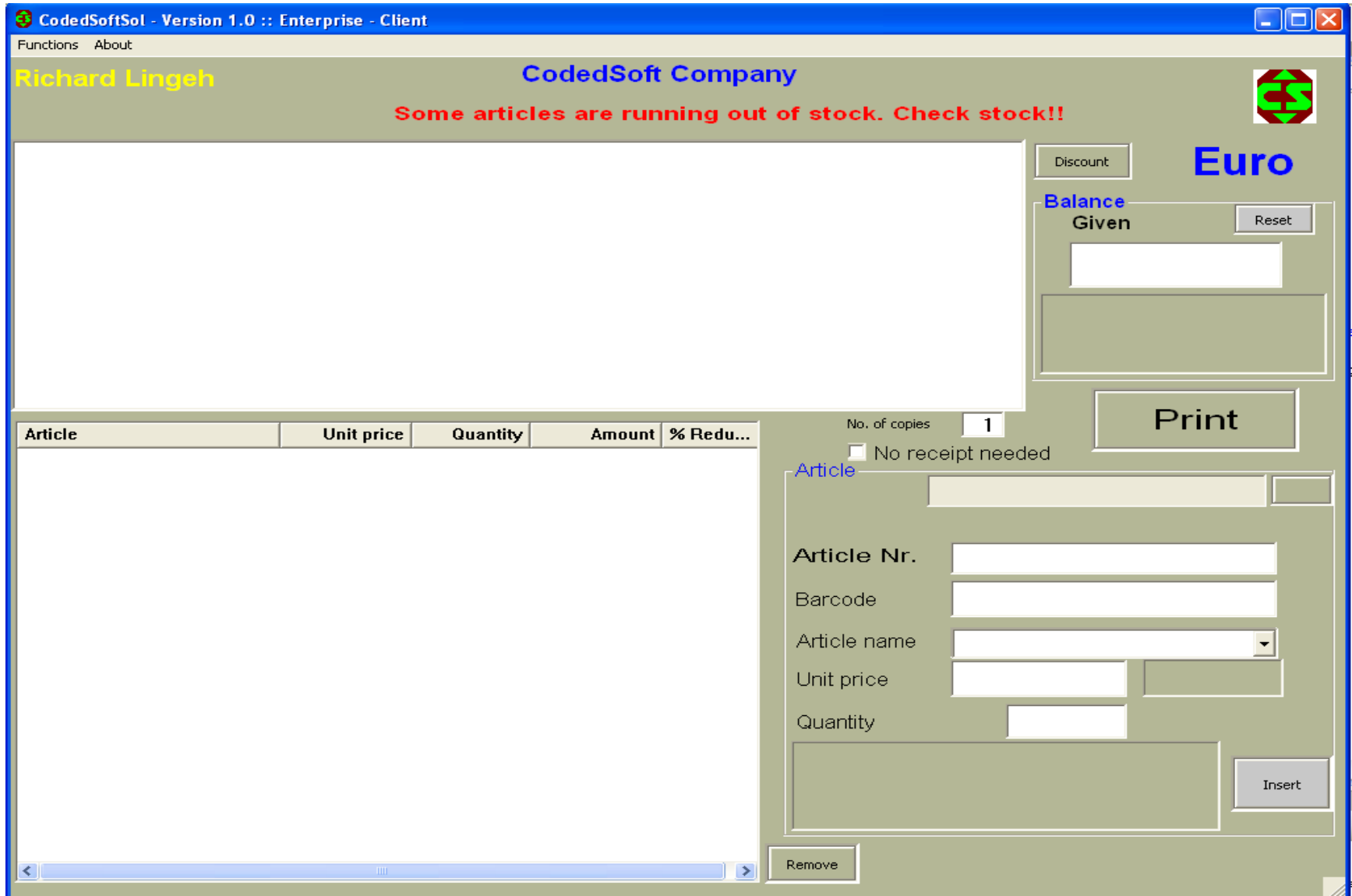
Unit price

Quantity

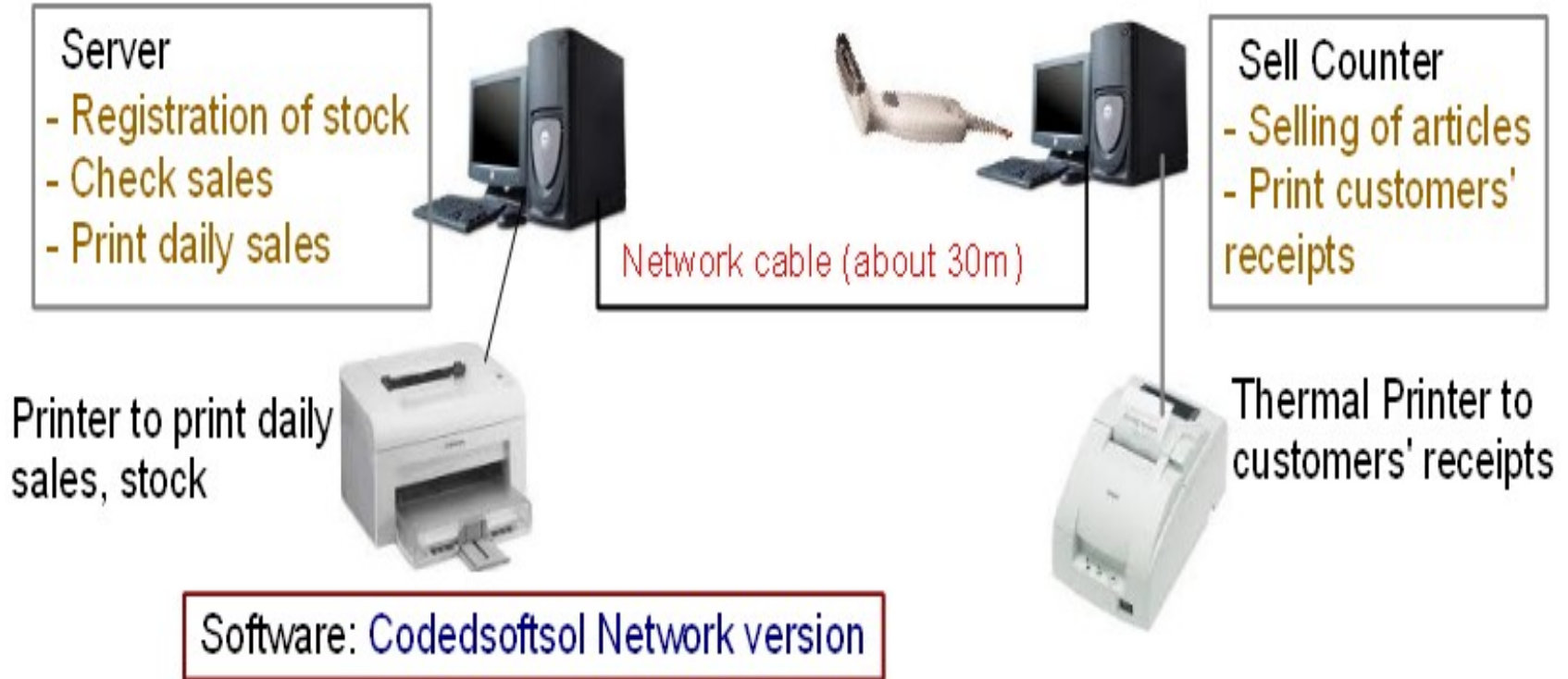
Print

Insert

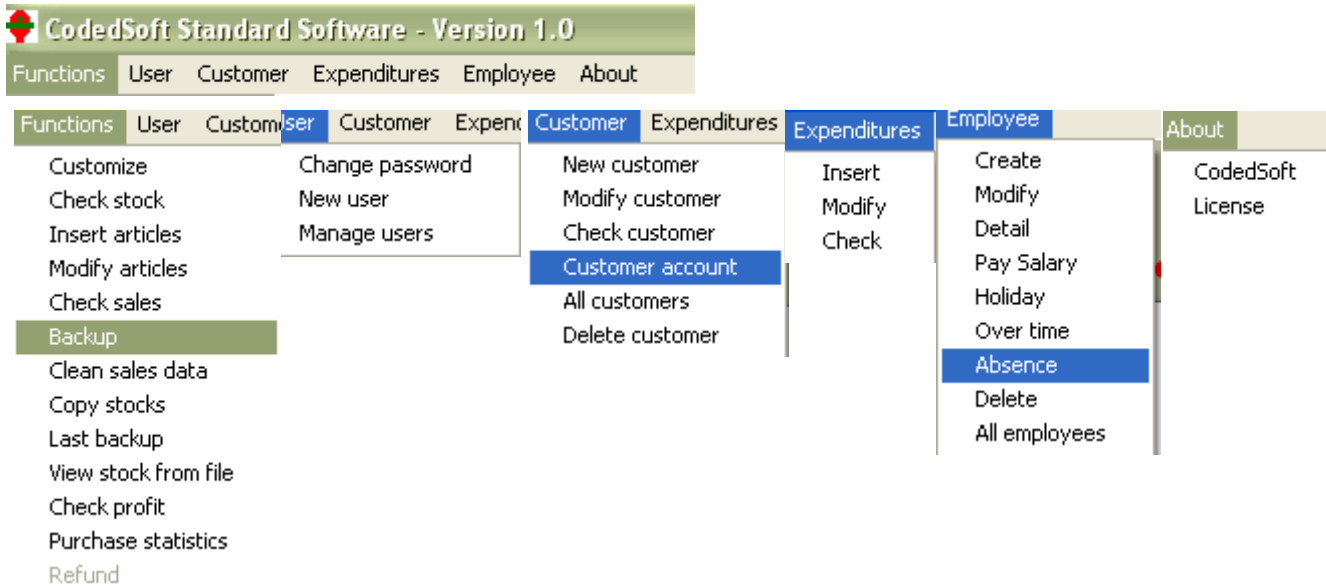
Remove



Network installation example



Available functions



Functions

All basic functions needed in operating the application

User

User specific functions to create and manage users (operators)

Customer

Contains functions for creating, managing customers' accounts

Expenditures

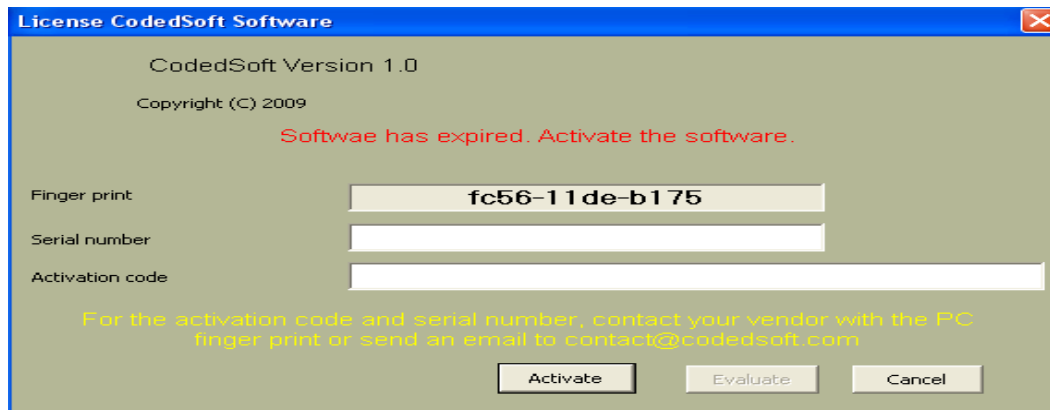
Functions for the management of daily expenses

Employee

Contains functions to create and manage employees' account

The About menu

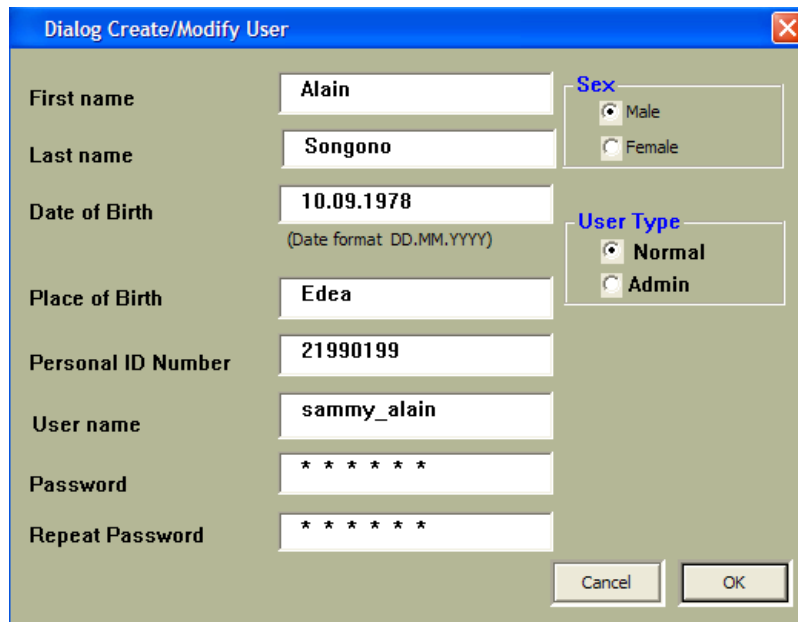
- ▶ With the „About“ menu on the main window you can
- Get info about CodedSoft and contact details
 - License the software
 - If already licensed, change the license to use for example more functionalities or change to a different application



License application or
change licence

User account

- Software is operated by valid users called operators
- Each operator has a valid account
- Administrator can create and manage other operators' accounts
- Accounts can be deleted/deactivated
- An account can be modified/deleted
- Accounts strongly protected with passwords
- Each operation performed by a user is registered under his/her account
- Normal users have limited right for some operations
- Administrator performs all operations



Dialog Create/Modify User

First name: Alain

Last name: Songono

Date of Birth: 10.09.1978 (Date format DD.MM.YYYY)

Place of Birth: Edea

Personal ID Number: 21990199

User name: sammy_alain

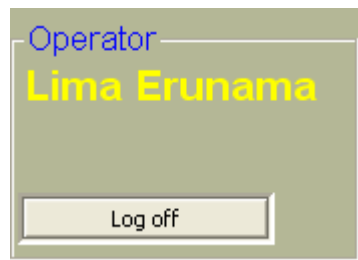
Password: * * * * *

Repeat Password: * * * * *

Sex: Male Female

User Type: Normal Admin

Buttons: Cancel, OK

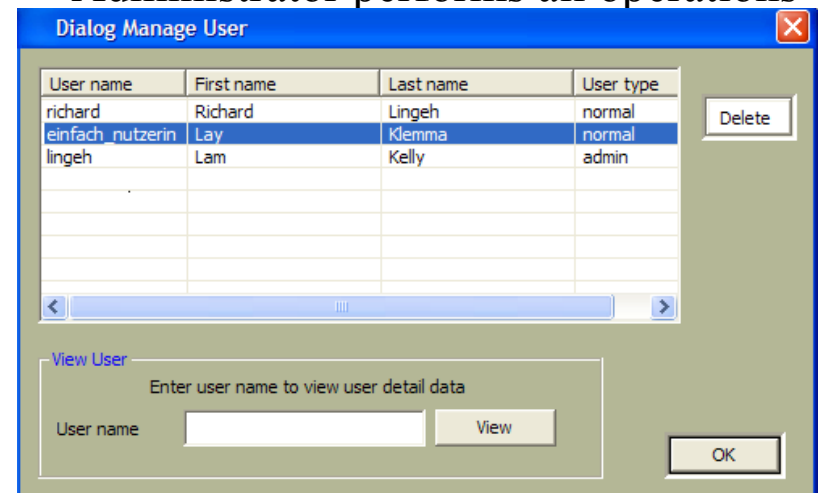


Operator

Lima Erunama

Log off

User logged in



Dialog Manage User

User name	First name	Last name	User type
richard	Richard	Lingeh	normal
einfach_nutzerin	Lay	Klemma	normal
lingeh	Lam	Kelly	admin

Delete

View User

Enter user name to view user detail data

User name: View

OK

Configuring the software

- ➡ General configuration about your company
 - company name, address, currency, decimal allowed?
- ➡ Printer setting
 - no printer use, use A4 printer, standard = our receipt printer
- ➡ Logo configuration
 - logo available?, load logo in .bmp format, *logo dimensions optional*
- ➡ Your company font on customers' receipts
 - font size, color, position on text relative to logo on receipt
 - Logo size -> height and width can be set
- ➡ Modification of unit price during sell
 - should operator modify unit selling price?
 - Also option to offer discount during sell
- ➡ Refunding of articles
 - Refunding of articles allowed?

Configuring the software

Customize Dialog [X]

Company name: CodedSoft Electronics Centre

Address: Berner Heerweg 179

BP: 22159 Hamburg- Germany

Phone: 004917623982910

Email: contact@codedsoft.com | www.codedsoft.com

Additional info: Software for stock management, travelling agencies, hotels, general marke

Currency: Euro Decimal allowed TVA/VAT(%) 19

Comment: We develop the future!! We guarantee you the best solutions for all your busi

Activate special offer No modification of unit price during sell

Not using printer Modify data after barcode scan

Use A4 printer Activate Pharmacy Version

Read from modified file Activate single product statistics

Resto, snacks, bars

Only admin can transfer articles

Refunding of articles allowed

Load logo: C:\Richard\shsProducts\logo.bmp [Browse]

Company font on the receipt

Font size: 300

Colour: Blue

Print address, phone number, email on the receipt header

Logo and text on the receipt

Text adjacent to logo

Text below logo

Logo dimensions

Default width is 500 pixels and the height is obtained automatically using the original width to height ratio. Measurement in pixels

Height: 400 Width: 600

[Cancel] [Save]

Configuring the software

- ▶ Activate Pharmacy version
 - If used in medical domain, activate this, to register drug-illness relation
- ▶ Activate Single product statistics
 - Activate this for sales statistics to be generated for single products
- ▶ Modify data after barcode scan
 - After scanning article data can be modified before insertion into
- ▶ Transfer of articles from warehouse to shops
 - Management decides if only administrator can do this

Stock Management

Stock registration, modification

CodedSoft Articles

Article No. Barcode

Article name

Unit price Purchase price Expiration Activate

Quantity **200** Supplier Expiration date Warning as from

Limit for warning Price reduction % Reduction

Amount

Product's Substitutes
Enter exact products' names separated by commas

List of Illness

Art...	Barcode	Article	Unit price	Quantity	Purchas...	Supplier	Limit
0204		microsoft keyboard	9	20	5.5	Microsoft	
0665		pentax	11	41	5.5	Pentarial	
	0847	dell pentium 4	450	10	284	Dell	
001	1455	paracetamol	8	59	4	Param	
0208		ticket roll paper yellow	10	200	6	Codedsoft	
0202		sigma 17" flat screen moni...	200	10	110	Sigma ele...	
0207		ticket roll paper green	10	200	6	Codedsoft	
0201		hkc flat monitor	250	10	120	HKC	
		wash machine	300	10	155	Siemens	
002	457787	panadol	9	89	4	Paramol	
0206		ticket roll paper blue	10	200	6	Codedsoft	
0203		backberry 122 cellphone	350	5	199	Black Berry	
0209		ticket roll paper white	8	200	5	Codedsoft	
0125	451124	aspirin	5	24	3	Bayer	
		dell laptop	500	7	299	Dell	
0771		logic memory stick	30	15	16	Logical	
0200		logitech usb mouse	15	20	7	logitech	
0205		ticket roll naner red	10	200	6	Codedsoft	

Sorting

- ▶ Sorting functions provided for all lists used in the software
 - Click on the header of the column, the whole list will be sorted alphabetically based on the column data
 - Sorting is done in ascending or descending order
 - If already sorted in ascending order and clicked again, sort is performed in descending order and vice versa

Art...	Barcode	Article	Unit price	Quantity	Purchas...	Supplier	Limi
		80 leaves	225	151	200		
		a legal petit pois gm	1400	12	1125		
		a legal petit pois pt	900	12	725		
		action plus shampoïn	500	6	400		
	6925550617611	adult diaper	6500	9	5000		
		aim tooth paste	1500	6	1000		
		air fresha ambi	1500	3	1300		
		air fresha flora rose	450	12	375		
		air fresha jasmine	1200	6	1000		
		air fresha ocian/tropic	1000	0	875		
		air fresha sprear	900	2	650		
		air fresha sunshine	600	13	306		
		air fresha wind fresh	1000	10	550		
		air fresher butterfly	500	1	350		

Stock registration, modification

For the medical domain, products can be registered with substitutes and corresponding illness the products cure

The screenshot shows a web-based interface for stock registration. It features several input fields and sections:

- Article Information:** Article No. (0125), Barcode (451124), Article name (aspirin), Unit price (5), Purchase price (3), Quantity (20), and Limit for warning (10).
- Expiration:** A section with a checked 'Activate' box, 'Expiration date' (06.08.2011), and 'Warning as from' (08.07.2011) dropdowns.
- Supplier:** A field containing 'Bayer'.
- Price reduction:** A section with a '% Reduction' input field and a 'Confirm' button.
- Product's Substitutes:** A section with a text input field containing 'Paracetamol,Panadol' and a 'Check' button. A red scribble is present on the right side of this section.
- List of Illness:** A section with an 'Add' button and a list of illnesses: Rheuma, Toothache, and Backpain. A red scribble is present on the right side of this section.

Buttons for 'Modify' and 'Insert' are located at the bottom left. A red scribble is also present on the right side of the main form area.

If demanded products are not available during sell, system automatically shows substitutes

Stock registration, modification

- ❖ Enter article name, unit purchase/buying prices, quantity & supplier
 - A number can be given for the article -> article number
- ❖ If article has barcode, scan this into the field barcode
- ❖ Enter limit to receive a signal when the article is out of stock
- ❖ Article inserted with the Insert button
- ❖ Use Save on this window button to save registration
- ❖ Article can be modified. Price reduction is also possible, use section price reduction
- ❖ Article can be removed. Possible only if the quantity in stock is 0
- ❖ Normal operators can view stock but cannot make modifications
- ❖ Purchase prices and suppliers can be viewed only by the administrator

The use of Article number eases sales, since only this will be needed to retrieve all article data

Stock modification

Quantity reduction in case of error

- ➡ Error can be made during quantity registration
- ➡ More quantity can be entered as it actually is
 - e.g. say 10 instead of 5
- ➡ This can be corrected in the modification window
- ➡ Possibility to enter a negative number
 - all modifications are registered in the purchase statistics

The screenshot shows a software interface for stock modification. It features several input fields and buttons. The 'Article No.' field contains '11'. The 'Article name' dropdown menu is set to 'pentium 4 pc'. The 'Unit price' field is '250' and the 'Purchase price' field is '140'. The 'Quantity' field has a red dot on the left and contains '-5' with '10' written next to it. The 'Supplier' field is 'Dell'. The 'Limit for warning' field is '3'. The 'Expiration' section includes an 'Activate' checkbox, an 'Expiration date' dropdown set to '19.09.2010', and a 'Warning as from' dropdown also set to '19.09.2010'. Buttons for 'Check', 'Modify', and 'Insert' are visible.

Purchase statistics

Statistics detail

- ▶ Select a product from the list by clicking on it
- ▶ The “Detail button is enabled. Click this to view detail

Article	Purchase statistics
keyboard	03.07.2010:18:13 20 39
dell laptop	03.07.2010:18:12:18:12 10 600
tea leaf	03.07.2010:09:31:09:31 100 150
sugar cube	03.07.2010:09:31 20 300;03.07.2010:18:12 -5 300



Detail is shown in the right list control

Details: date of modification (with timestamp, quantity entered)

Product name whose statistics is view is shown

Operator who modified not shown as this is done by admin

The screenshot shows the 'Purchase Statistics' application window. On the left, there is a table with columns 'Article' and 'Purchase statistics'. The 'sugar cube' row is selected. On the right, the details for 'sugar cube' are displayed in a table with columns 'Date', 'Quantity', and 'Unit price'. A red arrow points from the selected row in the left table to the details table on the right.

Article	Purchase statistics
keyboard	03.07.2010:18:13 20 39
dell laptop	03.07.2010:18:12:18:12 10 600
tea leaf	03.07.2010:09:31:09:31 100 150
sugar cube	03.07.2010:09:31 20 300;03.07.2010:18:12 -5 300

sugar cube

Date	Quantity	Unit price
03.07.2010:18:12	-5	300
03.07.2010:09:31	20	300

Article Expiration

Articles with expiration dates can be registered and monitored.
Signal is automatically sent when article is expiring.

➡ Expiration data

- Activate this section using the checkbox Activate
- Select expiration date
- Select date from which expiration warning will be fired
- System sends warning message once expiration dates reached
- Expiration data can also be modified

First activate the expiration section and then select dates



Expiration

Activate

Expiration date

02.06.2010

Warning as from

02.06.2010



Expiration

Activate

Expiration date

02.06.2010

Warning as from

02.06.2010



Expiration

Activate

Expiration date

02.02.2011

Warning as from

02.01.2011

Check Articles

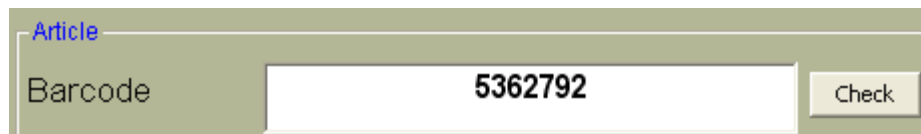
Articles registered in the system can be checked. The check retrieve all the article data. Check can be based on barcode or article name or article number

➡ Check based on barcode

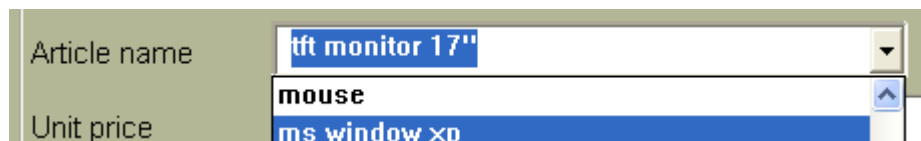
- Scan the article barcode into the field barcode
- Click the Check button. If article exists all its data are retrieved into the input fields

➡ Check based on article name

- Start typing the name into the field article
- Names start appearing in alphabetical order
- Once the name corresponds the article you want, select it. Data belonging to the article are retrieved into the input fields



Based on barcode



Based on article name

Check Articles

- ➡ Check article based on article number
 - Enter article number in the field Article Nr.
 - If a valid article number, all article data are retrieved

The screenshot shows a software interface for checking articles. The form is titled "Article" and contains the following fields and controls:

- Article No.:** A text input field containing the value "16".
- Barcode:** An empty text input field.
- Article name:** A dropdown menu showing "17 t monitor sigma".
- Unit price:** A text input field containing "100".
- Purchase price:** A text input field containing "65".
- Quantity:** A text input field containing "0".
- Limit for warning:** A text input field containing "4".
- Supplier:** A text input field containing "Sigma".
- Expiration section:** A sub-form with an "Activate" checkbox (unchecked), "Expiration date" dropdown (19.09.2010), and "Warning as from" dropdown (19.09.2010).
- Buttons:** "Check", "Modify", and "Insert".

Check stock

The check stock function allows all articles in stock to be viewed. Stock can be checked by a normal user, not just by the admin

Checking stock

- Have an immediate view of all the articles in stock
- View all the articles running out of stocks
- All articles getting to their expiration dates or expired articles
- All input fields deactivated

Art...	Barcode	Article	Unit price	Quantity	Purchas...	Supplier	Limit f...
0665		pentax	11	19	5.5	Pentarial	
001	1455	paracetamol	8	92	4	Param	1
002	457787	panadol	9	6	4	Paramol	
0125	451124	aspirin	5	0	3	Bayer	1

Print stock

Articles in stock can be listed on the screen and printed with the print button

CodedSoft Electronics Centre
22159 Hamburg- Germany, 004917623982910

Date: 06.11.2010
Printed by: Richard Giangli

Pos.	ArtNo.	Product	Unit	P[Euro]	Quantity	limit	Expirydate
1	0204	microsoft keyboard	20		20	5	
2	0665	pentax	41		41	5	28.01.2011
3		dell pentium 4	10		10	4	
4	001	paracetamol	59		59	10	16.07.2011
5	0208	ticket roll paper yellow	200		200	30	
6	0202	sigma 17" flat screen monitor	10		10	3	
7	0207	ticket roll paper green	200		200	30	
8	0201	hkc flat monitor	10		10	3	
9		wash machine	10		10	3	
10	002	panadol	89		89	1	10.11.2010
11	0206	ticket roll paper blue	200		200	40	
12	0203	backberry 122 cellphone	5		5	2	
13	0209	ticket roll paper white	200		200	50	
14	0125	aspirin	24		24	10	06.08.2011
15		dell laptop	7		7	2	
16	0771	logic memory stick	15		15	5	
17	0200	logitech usb mouse	20		20	5	
18	0205	ticket roll paper red	200		200	40	
19		siemens laptop	10		10	2	

CS Query

➡ Query products based on a number of criteria

CS Query → CodedSoft Query

- Limit the number of products to be viewed at a time with query
- Select only certain products based on specified criteria
- Criteria used are :
 - Product name
 - Product quantity
 - Unit selling price
 - Expiry dates

CS Query → CodedSoft Query

➡ Operators used are :

- Equals(=), less than (<), greater than(>)
- Starts with, contains; only for string type

➡ These operators are selected under the field operator

Based on Quantity

Operator

Quantity

Use this in the query

Based on Quantity

Operator

Quantity

Use this in the query

<

=

>

Based on Quantity

Operator

Quantity

Use this in the query

Run Query

```
SELECT * FROM Product WHERE Quantity < 80
```

View Query String

Execute

Use “View Query String” to view the condition, Execute to run the query

CS Query → CodedSoft Query

Different conditions can be combined to build and run a composite query. The conditions are combined with “AND”

<p>Based on Quantity</p> <p>Operator: < Quantity: 20</p> <p><input checked="" type="checkbox"/> Use this in the query</p>	<p>Based on Product name</p> <p>Operator: Starts with Name: Para</p> <p><input checked="" type="checkbox"/> Use this in the query</p>	<p>Based on Unit price</p> <p>Operator: = Unit Price: 50</p> <p><input checked="" type="checkbox"/> Use this in the query</p>
---	--	--

Run Query

```
SELECT * FROM Product WHERE Quantity < 20 AND  
ProductName Starts with Para AND Unitprice = 50
```


Management of Customers

Managing Customers

Create account

CustomerDialog-New

First name: Second name:

company:

Address:

Phone:

Fax: Balance:

Email:

Identification:

Customer scince: (Format DD.MM.YYYY)

CustomerID:

- Customer data entered and account created
- CustomerId and „customer since“ generated by the system
- Account can be modified, deleted
- Customer can have a surplus in account
- On purchase, amount can be written in customer account as credit

Check account

CustomerDialog-Detail

First name: Second name:

company:

Address:

Phone:

Fax: Balance:

Email:

Identification:

Customer scince: (Format DD.MM.YYYY)

CustomerID:

To customer bill

Activate

CustomerID:

This section on main window facilitates bills to be added to customer's account

- Customer's account can be checked
- Balance on account shown (in red or blue)
- With the balance button, customer can pay into the account
- Account cannot be deleted if balance is not 0

Managing Customers

Balance account

Customer name

Filter based on operator
Enter complete operator name

Reset

Load specific file
 Activate Browse

Today sales
Read

Interval(inclusive)
From 31.05.2010 To 31.05.2010 Read

Debt

Total debt -9770

Debits and payment
Daily debt

Operator	Date	Debt
Lima Erunama	31.05.2010	-9770

Daily payment

Operator	Date	Amount
----------	------	--------

Amount paid into acct
Amount Confirm

Credit

Operator	Date	Amount	Custome
----------	------	--------	---------

Operator	Date	Article	Quantity	Amount
Lima Erunama	31.05.2010	tft monitor 15"	1	90
Lima Erunama	31.05.2010	mouse(10%)	1	9000
Lima Erunama	31.05.2010	lemon	1	900

Samy, Jimmey

Copy

Remain -9770

Discount 200

Authorizer	Operator	Date	Amount
Lima Erunama	Lima Erun...	31.05.2010	200

Total amount paid for products over time

Filter statistics on operator

Filter statistics on time interval

Total debt

Product bought statistics

Debt statistics

Payment statistics

Discount statistics

Pay into account

Given credit statistics not used here

Default statistic is statistic of today-> section Today Sales

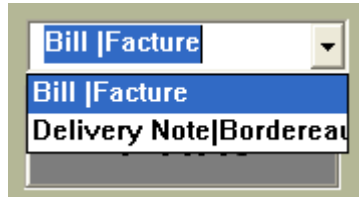
Managing Customers

Customer bill

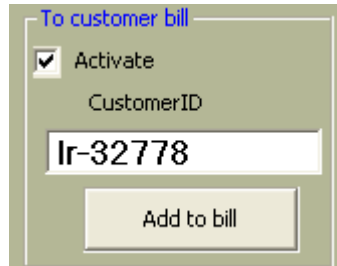
- ➡ Bill type can have status „Bill“ or „delivery note“
- ➡ Status „Bill“ implies goods is handed to the customer any is either paid or on credit
- ➡ Status „Delivery note“ implies goods not yet delivered but reserved for the customer
- ➡ Each bill is automatically saved with a reference key
- ➡ Reference key printed on the receipt
- ➡ Customer can later use this reference key to get receipt again
- ➡ Saved bills can be deleted, reprinted, modified if status is „Delivery note“

Managing Customers

Customer bill



Decide bill status by choosing the from the combobox on the main window. Status can be „Bill“ or „Delivery note“



Entering the customerID and clicking the „Add to bill“, bill reference key is generated, printed on the receipt and saved. Reference id has format *customerID_YearMonthDayHourMinute*

Example of bill reference key on customer's bill



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Software for stock management, travelling agencies, hotels, general marketing solutions, electronics

Douche Municipale face Hotel Juliette

12858 Douala - Littoral

Phone: 00237 79432435

Email: info@codedsoft.com | www.codedsoft.com

Client/Customer

lingeh,richy
CodedSoft
Akwa Douala

Bill |Facture

Réf/Ref: lr-32778_201071846

Managing Customers

Customer bill

Load Bill/Delivery Note

Ref:

Bills can be checked based on reference key. Use section „Load/Bill/Delivery Note“. Enter reference and click „Load“

Operator
Lima Erunama

30

Balance Given

No. of copies

Bill |Facture

Article	Unit price	Quantity	Amount	% Redu...
memstick	20	1	20	0
netcable	10	1	10	0

To customer bill

Activate

CustomerID

Article

Barcode

Article name

Unit price

Quantity

Load Bill/Delivery Note

Ref:

Lima Erunama, 01.07.2010, Bill |Facture

If valid key, bill detail is printed out including employee who generated the bill, date, bill status

Load Bill/Delivery Note

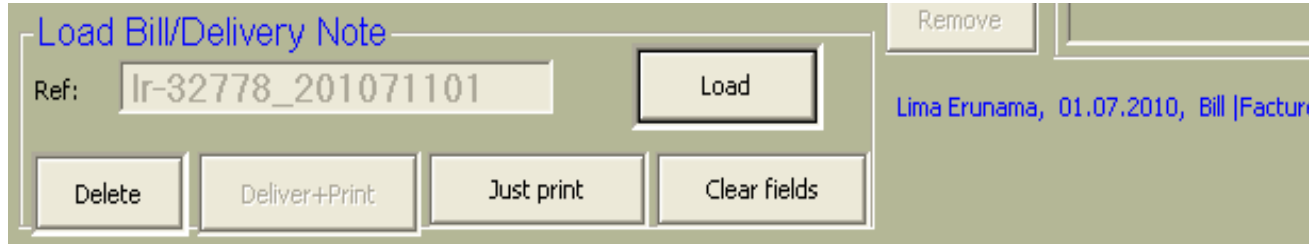
Ref:

Lima Erunama, 01.07.2010, Bill |Facture

Managing Customers

Customer bill

Bills can be printed again, deleted or the data cleared with the corresponding buttons



If delivery note, the button „Deliver + Print“ is activated. Makes it possible for the data to be registered once the customer really gets the products. At the stage the status is changed to „Bill“

Note

- For status „Bill“, bill cannot longer be modified. The Insert button, barcode field are deactivated
- For status „Delivery note“, bill can be modified by adding/removing items. The Insert button, barcode field remain activated



Insert button and barcode field deactivated for bills with status „Bill

Managing Customers

Customer bill

Bill reference keys can be obtained from the receipts of directly from the customer details. If a customer obtains a bill at anytime, this is saved and printed out once the customer detail is viewed.

Only possible if bill is not yet deleted.

The screenshot shows a software window titled "CustomerDialog-Detail" with a blue title bar and standard window controls. The main area is a form with the following fields and buttons:

- First name: Second name: Check
- company: Check
- Address:
- Phone:
- Fax:
- Email:
- Identification:
- Customer scince: (Format DD.MM.YYYY)
- CustomerID: Check

On the right side, there is a box titled "All Bill IDs" containing the text "lr-32778-20106302149, lr-32778_201071101" with a red scribble over it. Below this is a "Balance" box showing a large red "-365".

At the bottom, there are buttons for "Modify", "Delete", "Create", "Balance", and "OK".

Management of Employees

Managing Employees

Create account

Employee: Create

First name: **Lauren** Second name: **Mausina**

Date of birth: 10.04.1975 Place of birth: Bangui

Nationality: Nigerian Gender: Male female Employee code: 44246

PersonalID: n-4788541

Phone: 12445778 Email: lmau@yahoo.com Fax: 78445796

Address: Main Avenue 2003, Lagos, Nigeria

Employee since: 28.05.2010 Hours per week: 40 Holiday(days/year): 20
(Format DD.MM.YYYY) Hours per week: 8

Salary(/Month): **47500** Payment day: 28 (Format DD, 0<DD <32)

Number of unpaid months: Amount: Pay Salary Number of unpaid days: Amount:

Info

Payment statistics

Month	Date	Salary(/Month)

Absence

Holiday as from: 28.05.2010 To: 28.05.2010

Over time(in hours):

Absence: Reason: Unpaid absence Number of hours:

28.05.2010

Unpaid over hours: Holiday days left:

Absence statistics/Over time(in hours)

Date	Time	Reason

Other important data

- Salary per month
- Hours per week
- Hours per day
- Holidays in a year
- Payment day e.g. 28th -> salary is paid on the 28th of every month. Warning message fires if salary is not paid after this date

Second name: **Lingeh**

Place of birth: Baba

Gender: Male female Employee code: RL-559407

Salary:: Unpaid

*Employee code and start date generated by the system.
The Create button creates the employee's account*

Account can be modified or even deleted

Load account using employee name and delete or modify

Managing Employees

Pay Salary

Employee: Pay Salary

First name: **Richardo** Second name: **Longtum** Check

Date of birth: 10.01.1976 Place of birth: Baba **Salary:: Unpaid**

Nationality: Cameroon Gender: Male female Employee code: RL-559407

PersonnelID: 536627

Phone: 4526618 Email: rilingeh@codedsoft.com Fax: 67789878

Address: Douala, Cameroon

Employee since: 22.04.2010 (Format DD.MM.YYYY) Hours per week: 40 Holiday(days/year): 20 Create

Hours per week: 8 Delete

Salary(/Month): 70000 Payment day: 25 (Format DD, 0<DD <32)

Number of unpaid months: 1 Amount: 77000 Pay Salary Number of unpaid days: 3 Amount: 7000

- Warning message if salary is not paid
- Total salary to be paid printed out
- Amount includes overtime, absences
- Pay salary using the Pay Salary button
- System registers all info about salary
- Number of unpaid days in current month shown

Holiday, overtime, Absence

Absence

Holiday as from: 28.05.2010 To: 28.05.2010

Over time(in hours): Confirm

Absence	Reason	Unpaid absence	Number of hours
28.05.2010	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>

Unpaid over hours: Holiday days left: 13

- Registers holiday
- Automatically deducted from rest holiday
- Error message if number of selected holiday more than rest holiday
- Overtime registered in hours
- Absences/suspension registered with date, number of hours and reason
- It's decided if the absence should be deducted from salary

Managing Employees

All employees

Name	Employee code	Employee since	Date of last paid salary
Richard Lingeh	RL-559407	22.04.2010	22.04.2010
Milla Lingeh	ML-560493	22.05.2010	22.05.2010
Keen Luki	KL-562934	22.05.2010	22.05.2010
Lauren Mausina	LM-44246	28.05.2010	28.05.2010

Detail
Pay Salary
Modify
Holiday
Over time
Absence
Delete
OK

- All employees can be viewed in one window
- Employees marked red if salary is not paid
- Account can be modified, deleted
- Basic employees' data shown
- Actions like modifying, view detail, pay salary, deleting, holiday, overtime, absences can be performed from here

From „Detail“ all statistics are shown

Month	Date	Salary(./Month)
-------	------	-----------------

Monthly payment statistics are shown here

Month	Salary(./Month)
22.05.2010	100000

Changes in salary shown here with dates on which changes were made

Date	Time	Reason
23.05.2010	8 Hours, Unpaid absence	no reason

Holiday, overtime, absence statistics are shown here

 **Sales**

Selling

Article

Article Nr.

Barcode

Article name

Unit price

Quantity

Transfer article

Transfer

To

% Reduction

Insert

Total amount

- Scan product into barcode field or select name or enter article number
- Unit price appears, default quantity is 1
- Modify quantity, (unit price if allowed)
- Total amount appears
- If there is % Deduction, it's automatically calculated
- Transfer article using the transfer section. Transferred articles are not billed
- Use Insert button to insert articles into customer's list

Selling

For the medical domain, additional information like illness types can be used during sell.

Illness is inserted and the system shows all products that can cure this

The screenshot shows a software interface with the following elements:

- Article Illness**: A text input field with a red arrow pointing to it from the text "Enter illness here".
- Check**: A button with a red arrow pointing to it from the text "Click here for all products against this illness to be listed".
- Article Nr.**: A text input field.
- Barcode**: A text input field.
- Article name**: A dropdown menu.
- Unit price**: A text input field.
- Quantity**: A text input field.
- Transfer article**: A section containing a checkbox labeled "Transfer" and a "To" field.
- % Reduction**: A section with a text input field.
- Insert**: A button at the bottom right.

Enter illness here

Click here for all products against this illness to be listed

Selling

Article

Article Nr.

Barcode

Article name

Unit price

Quantity

1000

Transfer article

Transfer

To

% Reduction

Insert

- Once an article number is entered, or the article scanned or the article name selected, the article data are retrieved
- Price, quantity can modified
- Article can now be inserted into customer's list

Selling

The screenshot shows a software interface for selling and transferring articles. It features several input fields and a transfer section. The 'Article Nr.' field contains the value '11'. The 'Article name' dropdown menu is set to 'pentium 4 pc'. The 'Quantity' field contains the value '10'. A large blue text '0|Main' is displayed in the bottom left area. The 'Transfer article' section includes a checked 'Transfer' checkbox and a 'To' field containing 'Main|'. There is also a '% Reduction' field which is currently empty. An 'Insert' button is located at the bottom right of the form.

Transferring

- In transferring an article the name of the shop where the article is to be transferred is used in registration
- Enter the shop name in the section Transfer article
- This appears in the total amount field

Selling

For the medical domain, illness can also be used during sell.
Enter illness and click the Check button.

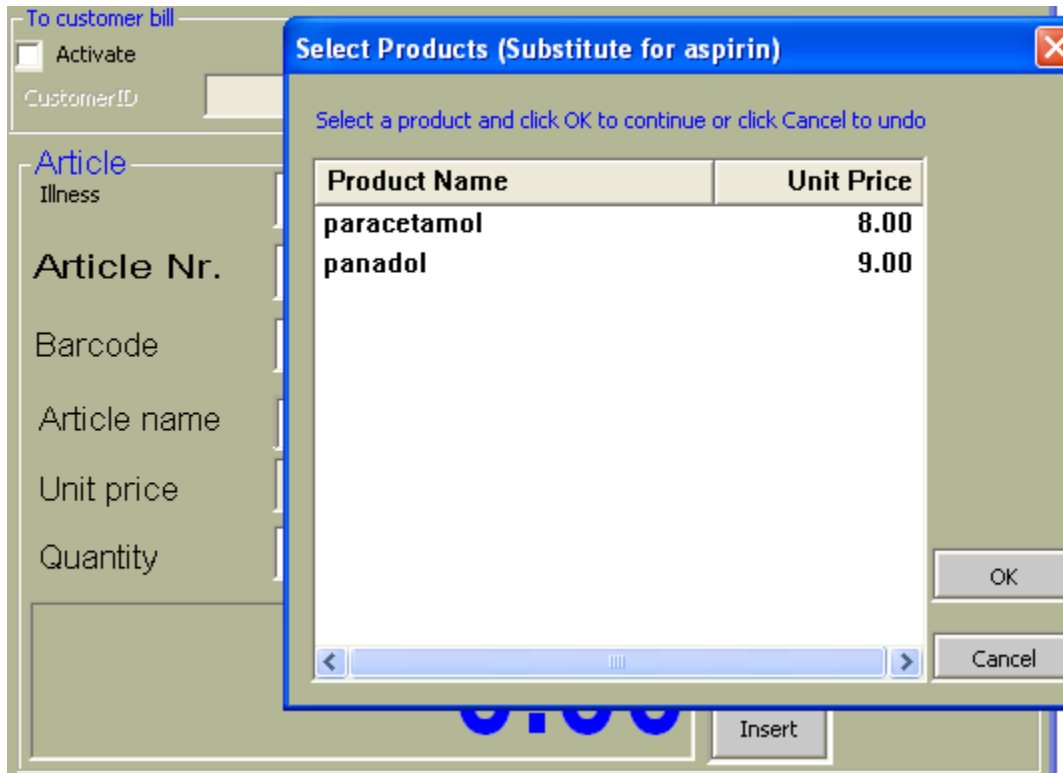
The screenshot shows a software interface with a dialog box titled "Select Products (against Headache)". The dialog box contains a table with two columns: "Product Name" and "Unit Price". The table lists two products: "pentax" with a unit price of 11.00 and "aspirin" with a unit price of 5.00. The "pentax" row is highlighted. Below the table are "OK" and "Cancel" buttons. The background form shows the "Illness" field set to "Headache".

Product Name	Unit Price
pentax	11.00
aspirin	5.00

Registered products for this illness are listed.
Select one of the products and click OK

Selling

For product with substitutes, if the product is out of stock, system automatically shows substitutes



One of the product can be selected and confirmed with the OK button

Selling

Article	Unit price	Quantity	Amount	% Redu...
ram 2g	60	1	60	
ram 1g	30	1	30	
pentium 4 pc	250	1	250	

Load Bill/Delivery Note

Ref:

Load

Remove

Removing articles

Articles in customer's list can be removed

- Select the article on the list by clicking on it
- The row is highlighted and the remove button enabled
- Click Remove button to remove article from list

Selling

CodedSoft Standard Software - Version 1.0
Functions User Customer Expenditures Employee

Ets. CodedSoft

Some articles are running out of stock. Check stock!!

Operator
Lima Erunama

Log off

845 Euro

Reduction

Balance
Given 900

55

No. of copies 1

Factory/Bill

Print

Reset

To customer bill

Activate

CustomerID

Add to bill

Check price

Activate

Barcode

Article name

Clear fields

Article	Unit price	Quantity	Amount	% Red...
a4 color prnter	120	1	120	
cheese lemonade	400	1	400	
hp compaq d300 p...	200	1	200	
tft monitor 17"	125	1	125	

Remove

Article

Barcode

Article name

Unit price

Quantity

Transfer article

Transfer

To

% Reduction

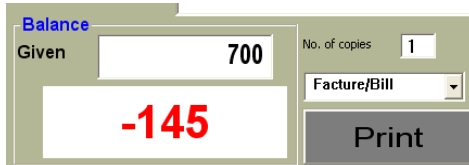
Insert

Terminate

- List of products bought is shown with prices
 - Enter amount given by customer in field „Given“
 - If amount given is less than total amount, the balance is red and Print button disabled
 - Total amount appears
 - If amount given equals or greater total amount, balance is blue and button enabled
- www.codedsoft.com *We develop the future!!* contact@codedsoft.com

Selling

- If all articles in list are transferred articles, Print is enabled
 - Print customer receipt with print
 - Use Reset button to reset given amount
 - Use Discount button to make discount for customer
- Admin right needed



The screenshot shows a web-based calculator interface. On the left, there is a section titled 'Balance' with a 'Given' input field containing the value '700'. Below this, a large red number '-145' is displayed. To the right, there is a 'No. of copies' input field with the value '1' and a 'Facture/Bill' dropdown menu. A 'Print' button is located at the bottom right of the calculator area.

Use this calculator to calculate balance

If customer wants to check price before buying

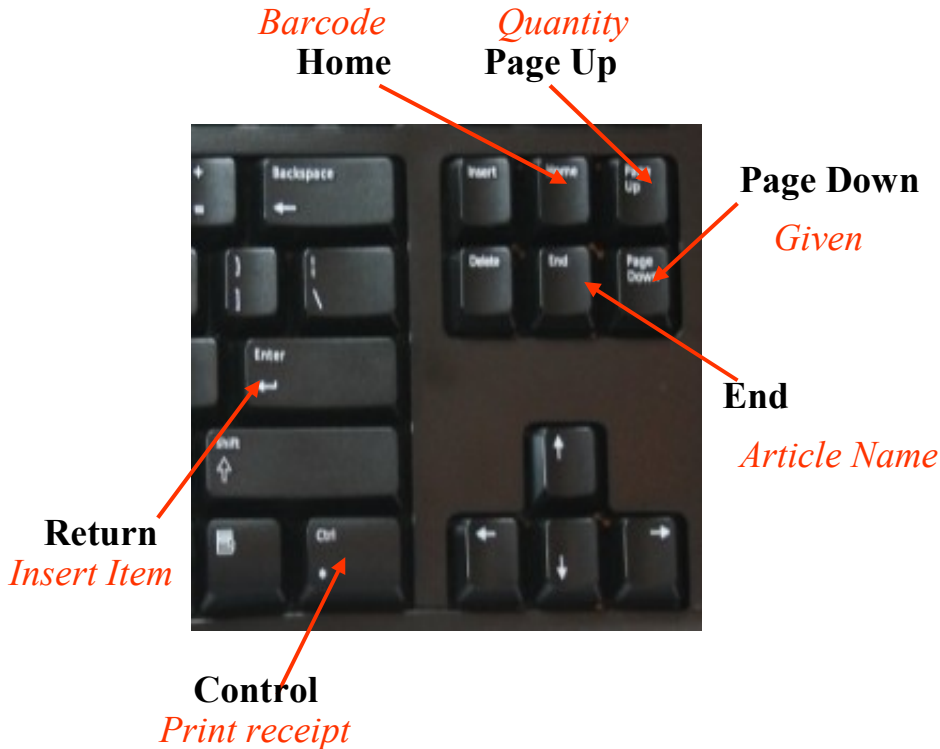
- ❖ Scan the article barcode or
- ❖ Select the article name or
- ❖ Enter article number

Once any of these is done, the article unit price is retrieved

All sales registered under current operator name

Selling

Selling made easy by using some keys on the keyboard



- ➡ **Home Key**
 - Places cursor on barcode field
- ➡ **Page Up Key**
 - Places cursor on Quantity field
- ➡ **Page Down Key**
 - Places cursor on Given field
- ➡ **End Key**
 - Places cursor on Article name field
- ➡ **Return Key**
 - Inserts article, price, quantity, sum, in customer list
- ➡ **Control Key**
 - Prints customer's bill

This function reduces the use of mouse and therefore facilitates sales

The use of the return key only works if the system is not customized, to modify article data after scan -> see customization window

Selling

Functionalities

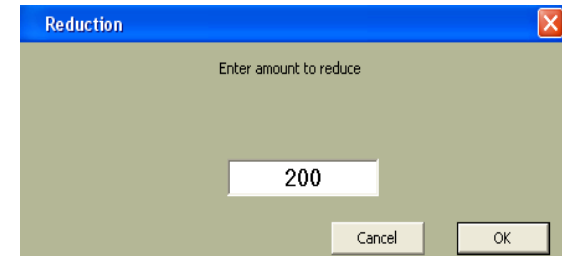
Transfer Article

- Articles are transferred from one shop to the other
- There is no bill generated
- Helpful when transferring from a warehouse to different shop locations



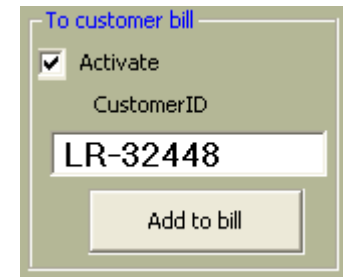
Reduction/discount

- Total amount to be paid by a customer can be reduced
- Use this button to enter the amount to be reduced
- Possible only with an admin right
- If 200 is entered, customer will pay *original sum – 200*
- On discount color of total sum changes to green
- Function must be activated in the configuration



To customer bill

- For registered customers, bill can be added into their account balances
- This is registered as credit
- Activate this section and enter customer's code to perform this
- Click „Add to bill“ for this to be effective and bill printed



The field No. Copies, determine the number of copied of the receipt to be printed. Default is 1.

Refunding articles

- ➡ The refund article option first activated during customisation
 - Done with the Customize function
 - This enables the Refund function on main window
 - Management should set refund conditions if company will allow the refunding of articles
- ➡ Articles only refundable if conditions set by management is made and if a valid receipt with article detail
- ➡ Use the „Refund“ function
- ➡ Select article name or scan and click the Check button
- ➡ Enter quantity and total amount in the field provided
- ➡ Click Refund button
- ➡ Insert article can be modified or even remove
- ➡ Click Save button to persist registraion

Refunding articles

CodedSoft Articles

Article

Barcode:

Article name:

Unit price: Purchase price:

Quantity: Supplier:

Limit for warning: Amount:

Expiration

Activate

Expiration date:

Warning as from:

Price reduction

% Reduction:

Barcode	Article	Unit price	Quantity	Purchase price	Supplier	Limit for ...	Expiral

CodedSoft Articles

Article

Barcode:

Article name:

Unit price: Purchase price:

Quantity: Supplier:

Limit for warning: Amount:

Expiration

Activate

Expiration date:

Warning as from:

Price reduction

% Reduction:

Barcode	Article	Unit price	Quantity	Purchase price	Supplier	Limit for ...	Expiral
	fujitsu siemens pentium iv 3ghz	230	78	160	Siemens	0	

Print Bill

- ➡ Use the button Print to print bill
 - Button only enabled once the balance in section balance greater or equals 0
- ➡ Use Add to Bill to print bill
 - Possible for a valid registered customer -> customerId exists
- ➡ Can print more than one receipts
 - Enter the number of copied to be printed in the field „No. Copies“

The screenshot shows a web form with the following elements:

- Balance** section:
 - Given**: Input field with value **500000**
 - Large blue text: **200**
- No. of copies**: Input field with value **1**
- Facture/Bill**: Dropdown menu
- Print**: Cyan button

If a registered customer (with customer id), bill is saved with a bill reference number

Print Bill



Ets. CodedSoft

Software for stock management, travelling agencies, hotels, general marketing solutions, electronics
Douche Municipale face Hotel Juliette
12858 Douala - Littoral
Phone: 00237 79432435
Email: info@codedsoft.com | www.codedsoft.com

Facture/Bill			
Produits/ Products	Quantité/ Quantity	Prix unitaire/ Unit Price	Prix Total/ Sum
kodak all in one printer	1	200	200
hp compaq d300 p4 2.6ghz	1	200	200
a4 color printer	1	120	120
dell lapto	1	500000	500000
Grand Total/Total (TTC)		Euro	500520
Montant/Amount		Euro	501000
Solde/Balance		Euro	480
Grand Total H. TVA/ Total (-)VAT		Euro	500520.00
TVA/VAD (%)			

Typical bill contains

- Company information, Customer info if registered customer
- Bought items with details
- Amount given if not added to bill or transfer
- Total amount, Balance, VAD if any
- If registered customer and amount added to bill, operator and customer sign the bill

Managing Bills

- ➡ Bills of registered customers are stored
 - Bills
 - Delivery note
- ➡ Stored bills can be
 - Loaded and viewed
 - Printed
 - Modified and saved as delivery note
 - deleted

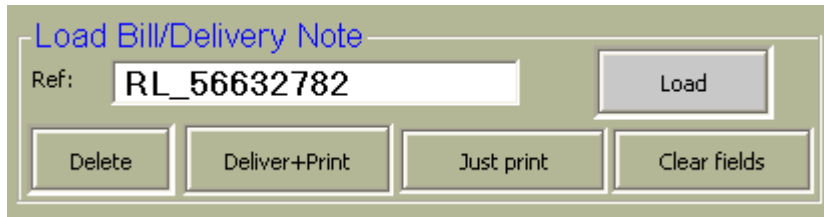
Load Bill/Delivery Note

Ref:

Load

Delete Deliver+Print Just print Clear fields

Managing Bills



Load Bill/Delivery Note

Ref: RL_56632782 Load

Delete Deliver+Print Just print Clear fields

- ➡ Once a bill or delivery note is loaded use the button
- Delete: to delete the bill
 - Deliver + print: to registered “delivery note” as bill and print (i.e. delivered to customer)
 - Just print: to print the delivery note. This is not registered in sales but remain as delivery note.

All registered bills for a customer can be viewed under the customer account in section “All customer’s bills” on customer window

Managing Expenses

➡ Register daily expenditures

- Any valid user can insert expenditures
- Possible to delete currently inserted expenditures
- User views only own inserted expenditures for the current day

➡ Modify daily expenditures

- Expenditures for the currently day can be modified
- Modifications not possible for expenditures inserted on earlier days
- User can modify only own inserted expenditures
- Admin has no right to modify expenditures inserted by other users

➡ View daily expenditures

- Only admin can check and view expenditures
- Expenditures can be viewed for a defined time interval
- Normal user can view only own inserted expenditures. This is possible only during insert/modify. !! Done with the Check

Managing Expenses

Insert / modify expenditures

- Enter the expenditures data and click insert
- Expenditure moves to the list below
- On clicking on expenditure in the list, its data move to input field
- These can be modified and the modify button clicked or remove with the Remove button
- Expenditure only persisted by clicking the Save button on the window

Check expenditures

- Only admin can check expenditures
- Checked within a range of time
- All expenditures printed out with names of operators who did the registration
- Total salary paid within this period is also printed
- Management has an easy overview of overall expenses

Check sales

- ➡ Anyone with an administrator right can check sales
 - Statistics of articles sold, quantity, total amount, possible discounts are printed
 - The name of the operator responsible for each sale is also printed
- ➡ Daily sales
 - The admin check at the end of each day the sales statistics
 - The statistics can also be checked at any given time of the day
- ➡ Time interval
 - Time interval within which sale is to be checked is given
 - Complete sale statistics within this time range is printed out
- ➡ Filtering sales
 - Sales can be filtered based on operator
 - With an operator name, only the sales from the operator is printed out
 - This makes it easy to balance daily account for each operator by comparing the amount handed in by the operator with the statistics printed out by the system
- ➡ Sales from specified file
 - This makes it possible for sales to be read from any external file

Check sales : Print sales

- ➡ The listed sales can be printed
- ➡ This is done with the Print button on the sales window
- ➡ With the complete (server) version only admin can print read sales
- ➡ With the Sales Terminal versions, workers can print sales
 - With this each worker can print own sales at anytime
 - This can be done for security purpose before money is handed over to management

CodedSoft Company
22159 Hamburg,

Date: 03.03.2011 - 10.05.2011
Printed by: vatican vatican
Total Amnt: 1746345.00 Euro

Pos.	Date	Product	Qty	Amount	Operator
1	04.04.2011	birthday candle	3	3000	Richard Lingeh
2	03.04.2011	super	1000.00	544000.00	vatican vatican
3	03.04.2011	diesel	800.00	411200.00	vatican vatican
4	03.04.2011	kerosene	500.00	159000.00	vatican vatican
5	03.04.2011	120 page	1	250	Richard Lingeh
6	03.04.2011	1*4 grolly travel box	1	10000	Richard Lingeh
7	03.04.2011	karamalz malt	2	1200	vatican vatican
8	03.04.2011	ub relaxer	1	500	vatican vatican
9	03.04.2011	peter rabit	4	300	vatican vatican
10	03.04.2011	birthday candle	1	1000	vatican vatican

Refunded articles statistics

- ➡ These are retrieved as part of sales statistics
- ➡ Shown in the section „Refund“ on the „Check sales“ window
- ➡ Only shown if any
- ➡ Total amount refunded shown
- ➡ Can also be filtered based on operators
- ➡ For the remain amount operators pay in, this (total amount) is automatically deducted

Remain **-500000**

Authorizer	Operator	Date	Amount

Discount

Refund

Operator	Date	Article	Qu...	A
Lima Erunama	07.06...	dell laptob	1	5

500000

OK

For the remaining amount operator has to pay, the *total amount* is already deducted

Total amount from all refunded articles within the search interval

Check sales

- ▶ Filter based on operator
 - Click on any sale on the list. The operator name appears in this section
 - With the Read button only sales from this operator is retrieved
- ▶ Load specific file
 - Click Browse and load a file name
 - With the Read button sales are read instead from this file
 - Management can get sales data for example by mail and use this function to check sales
- ▶ Today sales
 - Click the Read button in this section
 - Only sales for the current day is retrieved
- ▶ Interval (inclusive)
 - Enter the date interval and read sales with the Read button
 - All sales within the selected interval are retrieved

Check profits

Use the menu function „Check profit“

Statistics summary

From: 06.04.2010 To: 30.05.2010 [Read]

Total Amount sold	500752	Total Buying price	
Total Reduction	200150	Total Expenditures	64000
Paid Salaries	14000	(04.2010-04.2010)	
Net Profit	222602		

Statistics on article in stock

Total Buying price	1430	Total selling price	1430
Estimated profit	0		

[OK]

- Enter time interval within which profit and statistics are to be read.
- **Statistic summary with net and estimated profits are retrieved**
- Total paid salaries and the period is printed out
- **Estimated profit is based on current articles in stock**
- Total articles in stock with the purchase and selling prices are used to calculate the Estimated Profit

- Management can have at anytime a view of current and future (estimated) profits
- Estimated profits based on input selling, purchase prices and quantity in stock
- Net profit is actual profit after all deductions

Single Product statistics

- ➡ **Generate sales statistics for single products**
- ➡ **Statistics are daily based**
- ➡ **Compare products's sales statistics**

Single product statistics

- ➡ System registers statistics during sales
- ➡ Dates, quantity, price and product name are registered
- ➡ Statistics are daily based
- ➡ Statistic view on product statistics window
- ➡ Product statistics can be compared with each other
- ➡ This gives good future stock purchase forecast

Single product statistics

- ➡ Complete daily sales statistics within the date range are shown
- ➡ Total amount is shown
- ➡ Statistics summary is shown, this shows total quantity and amount for individual products within the statistics date range
- ➡ The summary helps compare different products statistics

Single product statistics

Product Statistics ✕

Product(s)

More than 1 products should be separated with comma (,)

Statistics Dates

From

To

Date	Product	Quantity	Amount
------	---------	----------	--------

Summary

Product	Qu...	Amount
---------	-------	--------

Single product statistics

Enter product name, date range within which statistics is to be analyse and then the Read button

Product Statistics

Product(s) More than 1 products should be separated with comma (,)

Statistics Dates

From

To

34.00

Date	Product	Quantity	Amount
16.10.2010	paracetamol	2	16.00
15.10.2010	paracetamol	4	18

Summary

Product	Qu...	Amount
paracetamol	6	34.00

Single product statistics

Statistics for more than one product, enter the products separated with commas (,)

Product Statistics

Product(s) More than 1 products should be separated with comma (,)

Statistics Dates

From To

Daily Monthly

267.00

Product	Date	Quantity	Amount
paracetamol	16.10.2010	2	16.00
paracetamol	31.10.2010	4	32.00
paracetamol	01.11.2010	18	144.00
aspirin	16.10.2010	12	60.00
aspirin	31.10.2010	3	15.00

Summary

Product	Qu...	Amount
paracetamol	24	192.00
aspirin	15	75.00

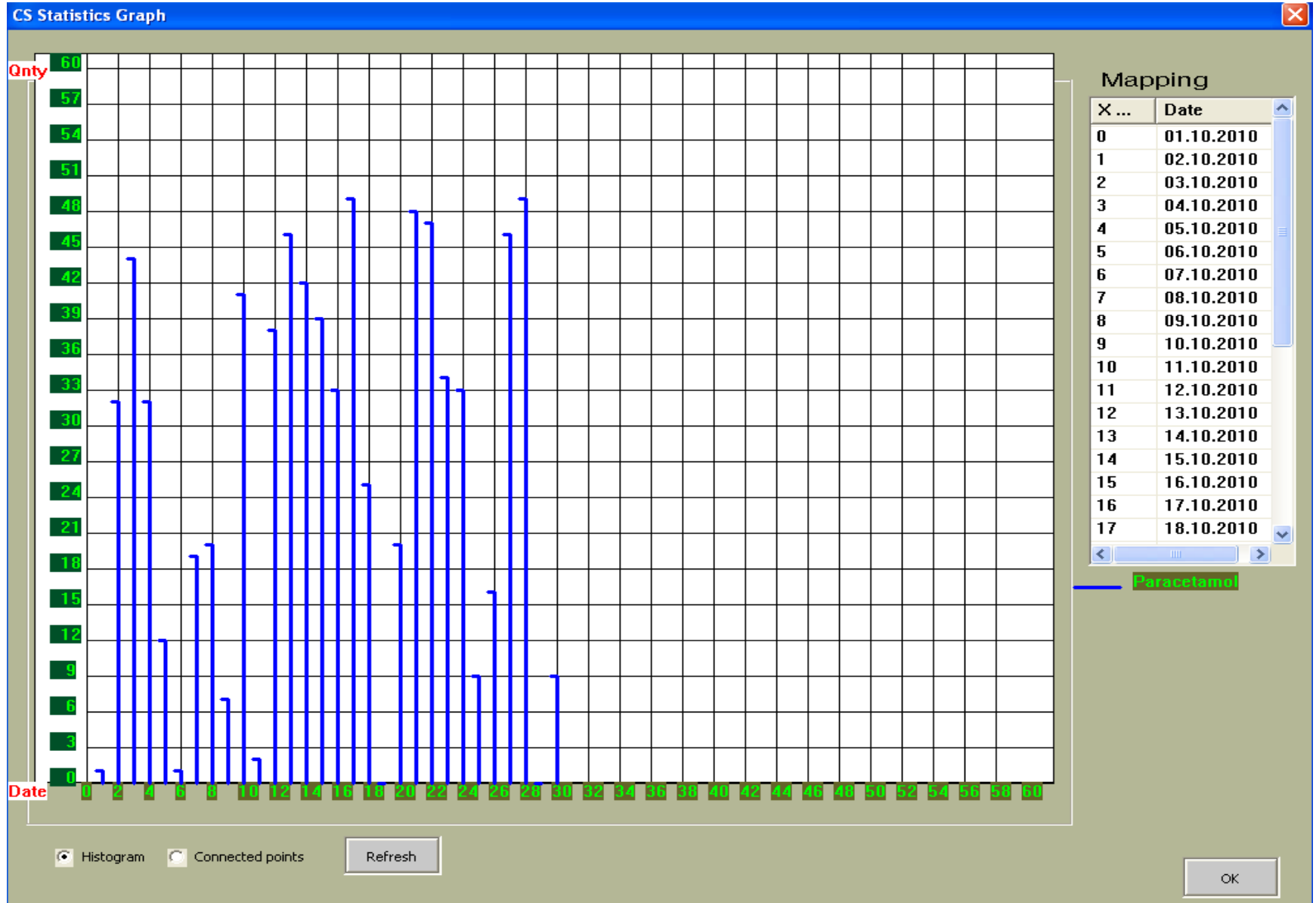
This helps compare different products statistics over time

Statistics on graphs

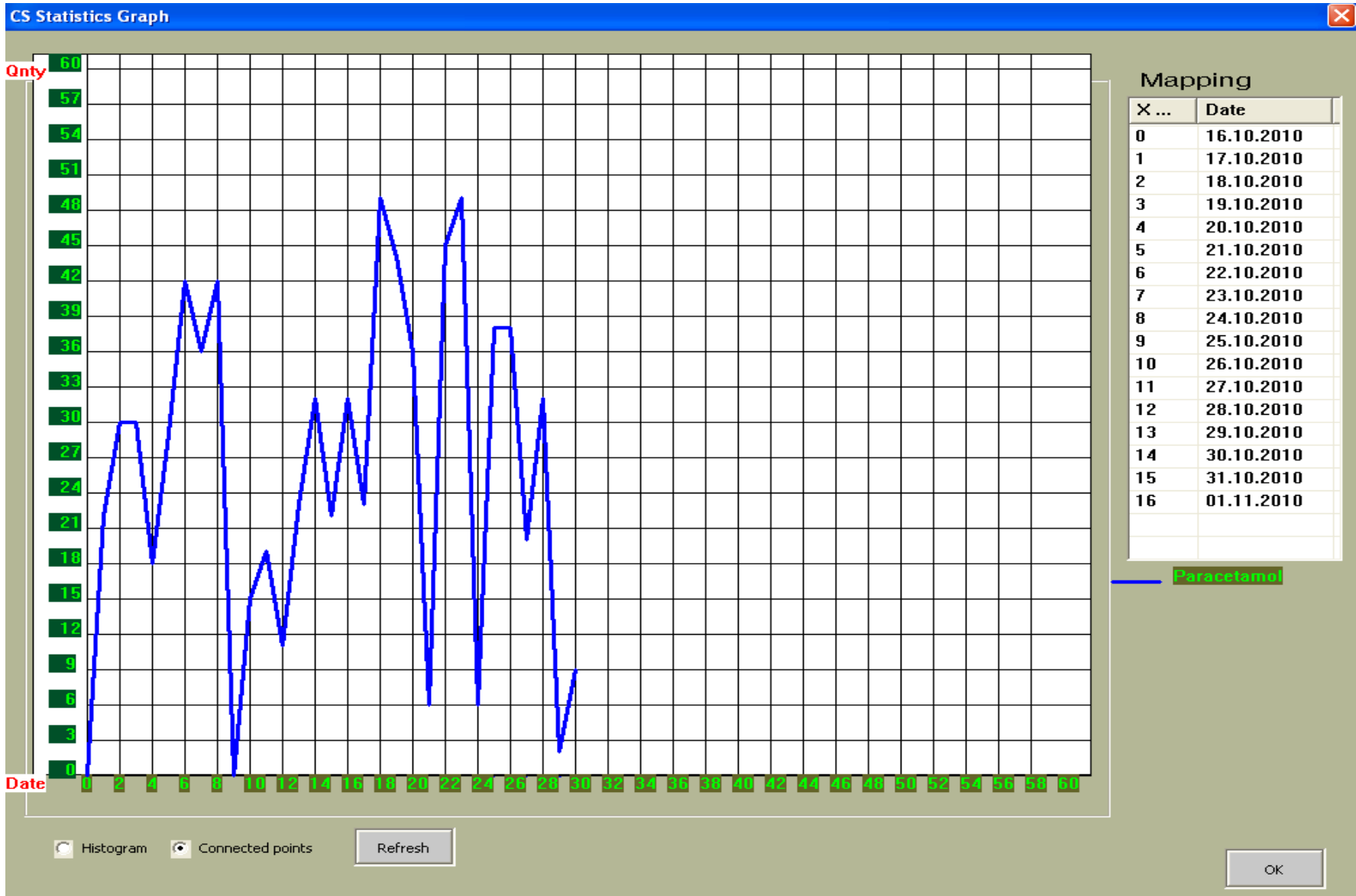
- ➡ Single and multiple product graphs
- ➡ Quantity sold on Y-axis, sold dates on X-axis
- ➡ Different colors used for different product
- ➡ Mapping table to map dates to value on X-axis

- ➡ Line peak for flattened to easily identify different products
- ➡ Two types of graph possible
 - Histogram
 - Connect points graph

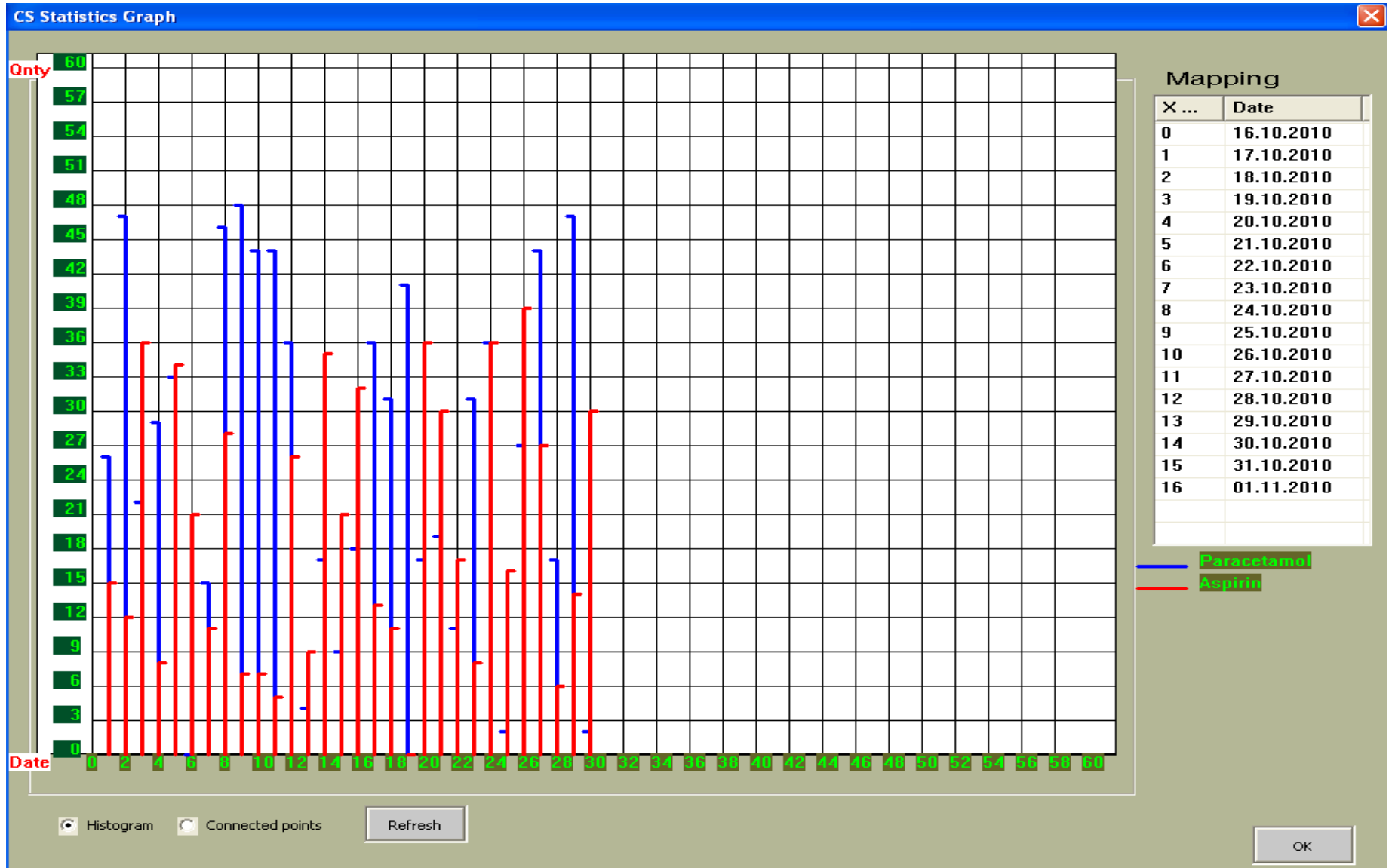
1 product statistics graph : Histogram



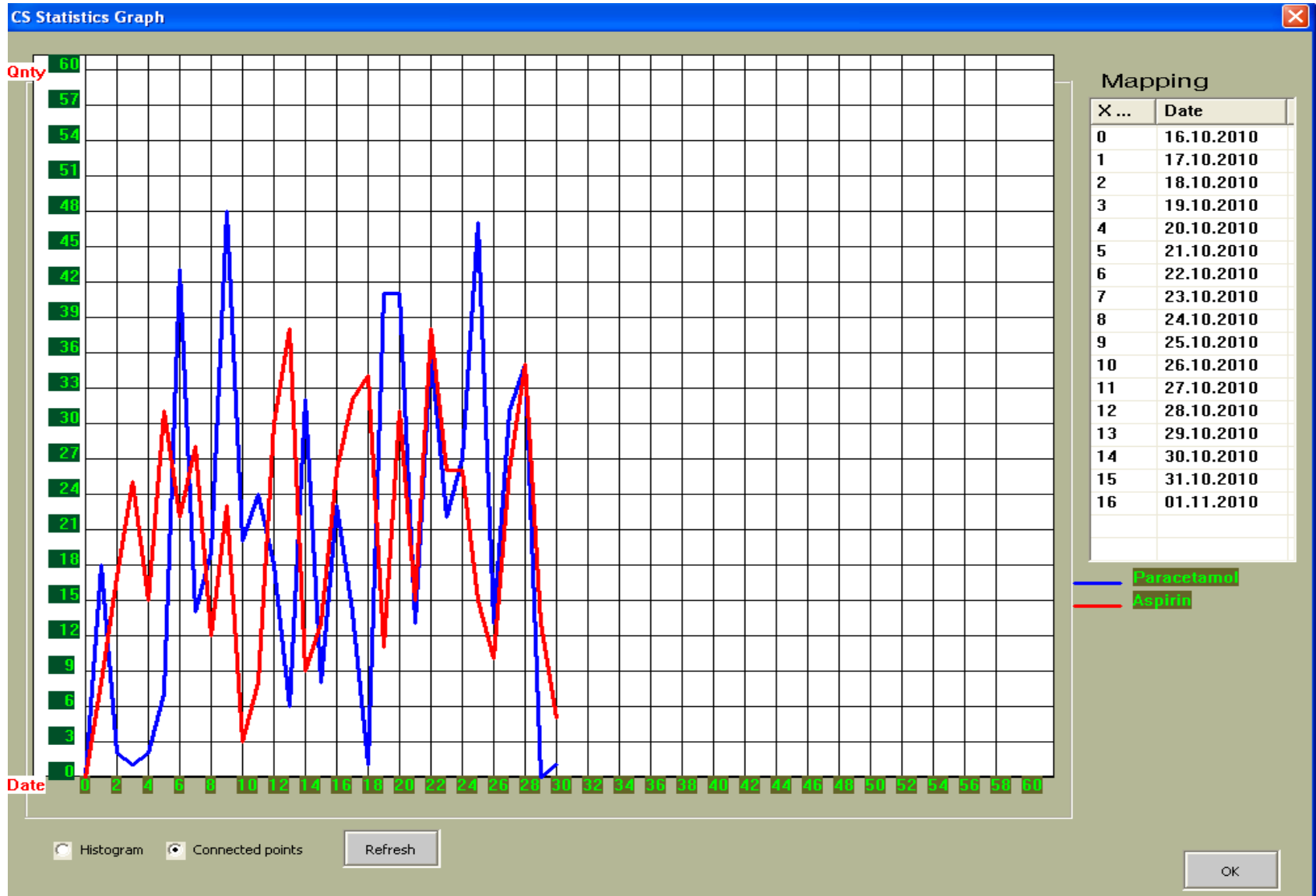
1 product statistics graph : Connected points



Statistics graph for 2 products: Histogram



Statistics graph for 2 products: connected points



 **Supplier**

Purchase Order

Loading articles

- ➡ Articles are loaded using article name or number
- ➡ The quantity to be ordered is entered
- ➡ Unit purchase price can be modified
- ➡ Insert into list with Insert button

Article		
Barcode		
Article No.	11	
Article Name	pentium 4 pc	
Unit Price	140	42000.00
Quantity	300	
Supplier	Dell	<input type="button" value="Insert"/> <input type="button" value="Modify"/>

ProM

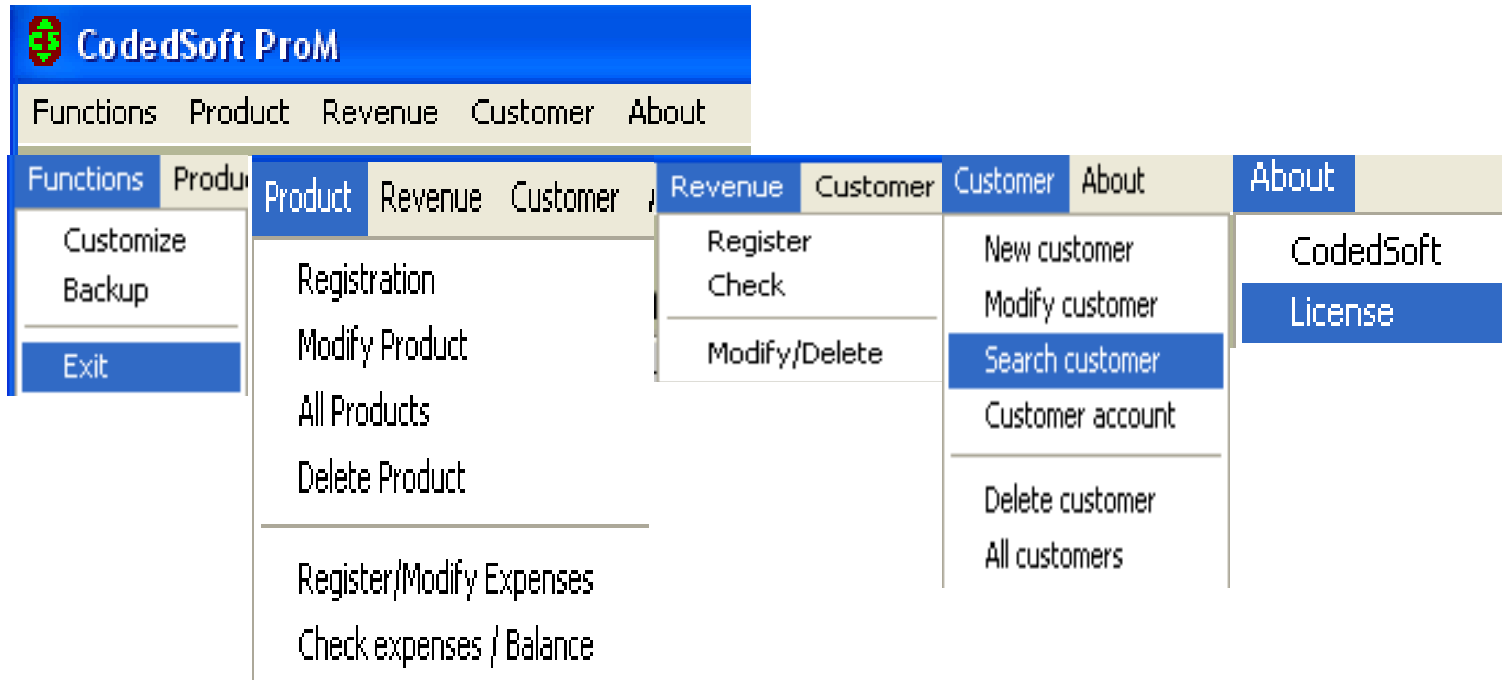
- ➡ **Product management**
- ➡ **Document management**
- ➡ **Property management**
- ➡ **Asset wear-down**

ProM

- ➡ Register and manage your products, documents, products' responsables
- ➡ Manages product expenses, turnover, balance
- ➡ Customers are also registered and managed
- ➡ Manages assets wear down
- ➡ Products' balances immediately shown

ProM

Functionalities provided with the main menu



ProM

All products are first registered

Product Registration

Product ID

Acquisition Value

Depreciation (%/year)

Responsibility

First name Last name

Number of seats

Special property

Important documents

Name ID

Expiry date Activate

Number of days before

Product	ID	Expiry date	Warning from
Insurance	IN-7833	10.04.2011	20

ProM

Check Customers

CustomerDialog-Detail

First name Second name

company

Address

Phone Fax

Email Identification

Customer scince (DD.MM.YYYY)

CustomerID

Balance **-1269000**

Balance Account Payment

Turnover

Time	Service	From-To	Amount	Customer	R

Payment statistics

Operator	Date	Amount	Pay type	

Cancellation

Time	Service	From-To		A

ProM

Revenues can be easily registered and managed

Revenue Generation

Product Id **NW 3445 R** Product **MB 2629** Responsibility **Mammanu Lingsu**

Performed Service

From **27.07.2010** To **27.07.2010**

Service description **Transportation of Computers to the nothern provinces**

Responsibility (if diff from above)

Customer name **Salley Amman** Customer ID(only if valid customer)

Total amount **500000**

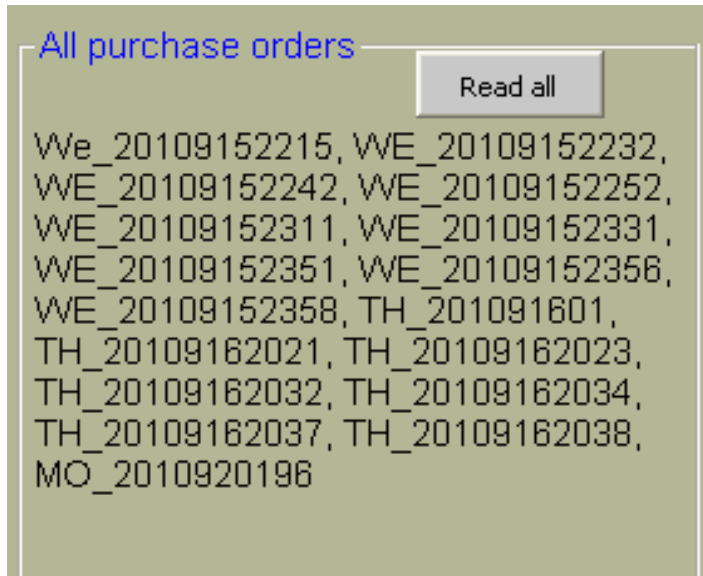
Revenue
Cancellation
Net

Print, save orders

- ▶ Can be decided not to print unit price on order
 - Check “Don’t print unit price and sum on purchase
- ▶ Order can be print with of just save
 - Use Print or Just save button
 - Order will be saved with an order reference
 - Orders can be loaded and modified or deleted based on references
- ▶ Supplier details appear on printed order

Order references

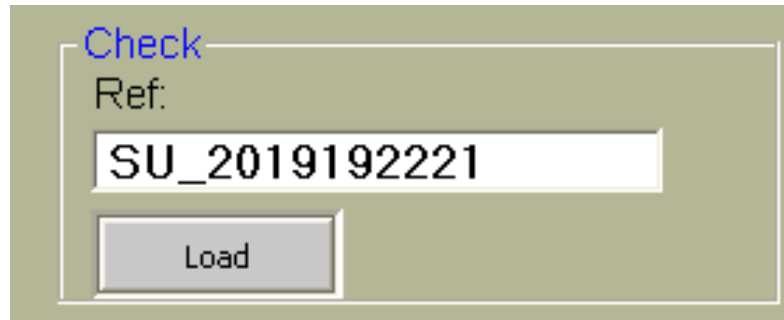
- ▶ All printed or just saved orders are saved with references
- ▶ References appear on printed orders. Use Read All button under “All Purchase orders to view all orders



Order references shown as a list of Comma Separated Values

Load references

- References can be loaded once the reference is known



Check
Ref:
SU_2019192221
Load

Once loaded, an order can be modified, printed, just save or deleted



Remove Delete Just save Reference OK

For a loaded order the reference appears in the section Reference

Backup

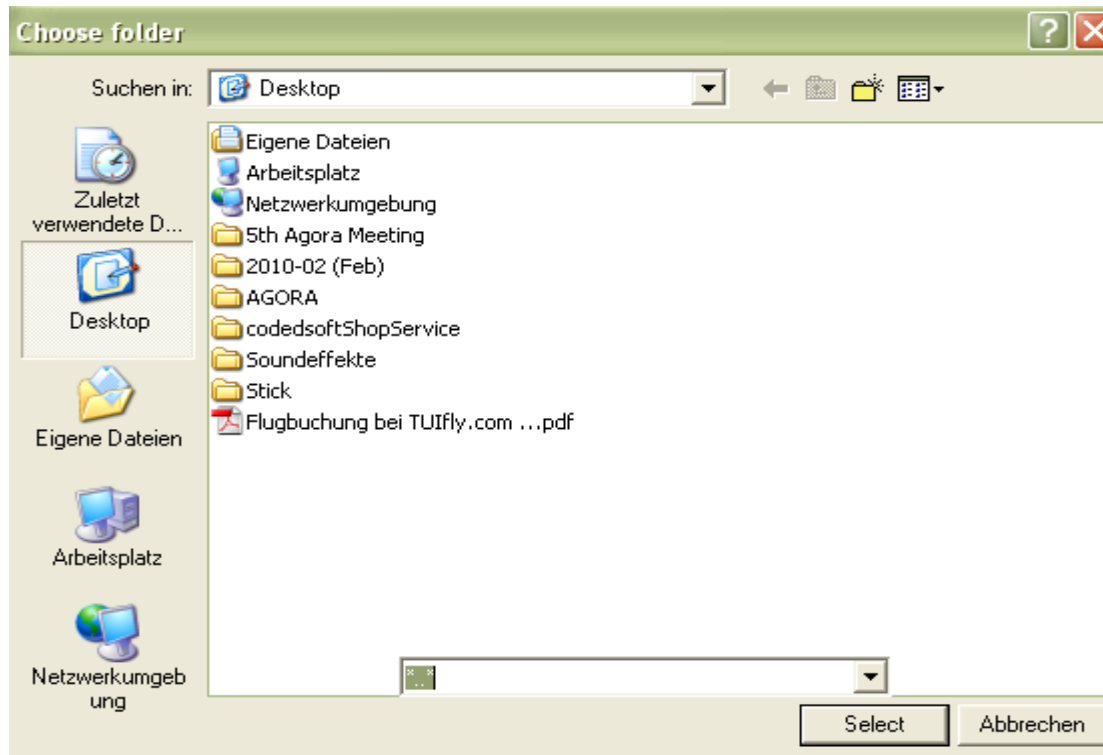
Backup

Use the menu function „Backup“

- ▶ Constantly save a copy of all data to avoid complete data loss
- ▶ Data loss can be due to destruction of hard drive
- ▶ Data should be saved on other computers, memory sticks, external hard drives
- ▶ If size of data becomes too big and old data not longer needed, back up current data and delete existing ones with the „Clean sales data“ function.
- ▶ During backup, the complete data file folder is copied and saved in your chosen folder
- ▶ Simply give the name of the folder where data should be backup‘ed
- ▶ We recommend backup once a week
- ▶ Backup daily in a high productive enterprise
- ▶ Backup files can be loaded and viewed

Backup

- Select backup folder and click the “Select” button
- Complete data folder is back’ed up
- Backup name is *backupDD-MM-YYYY* where *DD-MM-YYY* stands for the backup date
- Data in backup folder will be overwritten if more than a backup per day saved in same directory

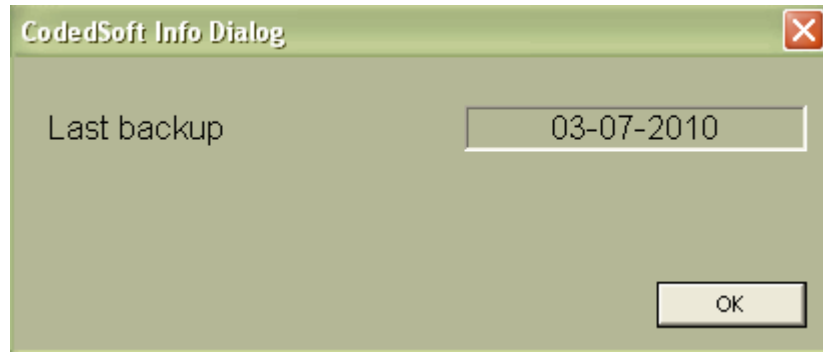


Backup folder



Backup

- ➡ Last backup date can be checked
- ➡ Use the Last backup sub menu in the Functions menu
- ➡ Date on which backup was last performed is printed out



**CodedSoft Service application for
Restuarant
Bars
Snacks
Etc**

Restos, Snacks, bars

- ▶ For restuarants, snacks, bars, etc
- ▶ CodedSoft provide an easy to use version of the application
- ▶ 20 configurable buttons
- ▶ Each button can be captioned -> up to about 6 characters
- ▶ With touchscreen features
- ▶ Adapted for accumulated services i.e. Payment when about to leave
- ▶ Coordination of daily sales guaranteed

Application main window

CodedSoft Service

Functions User About

Lima Erunama

Balance
Given

Payment/Check
 Euro

Product	Unit price	Quantity	Amount
---------	------------	----------	--------

Add to bill

Article
Product
Unit price
Quantity

Create identification

Choose product

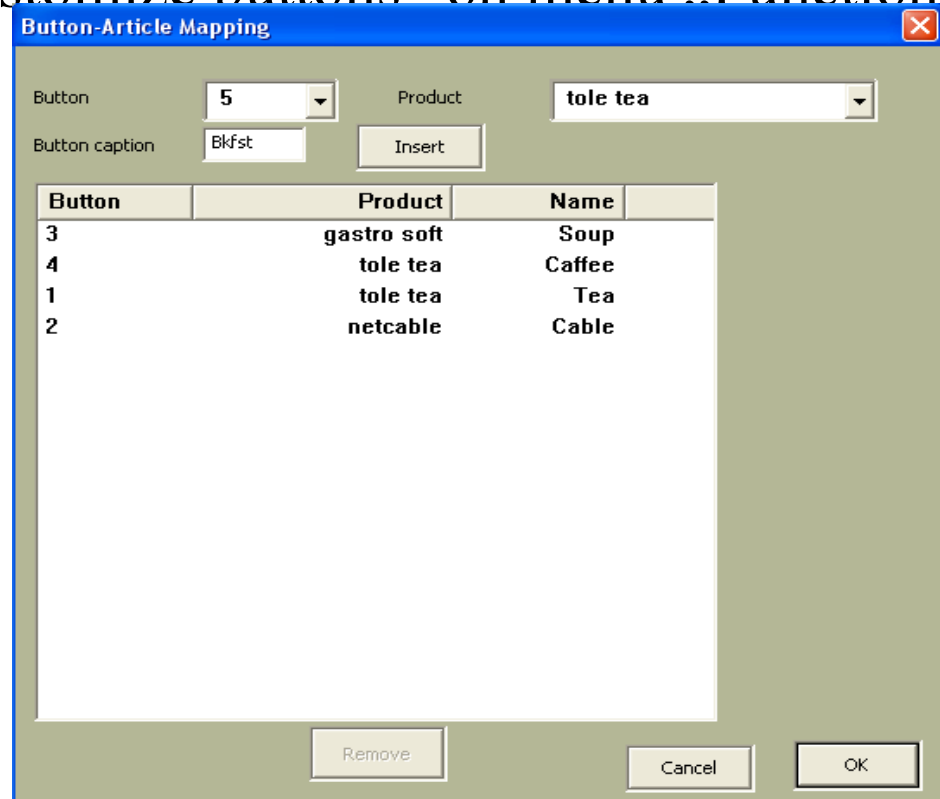
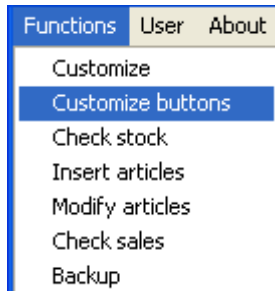
1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16	17	18
19	20	

Terminate

Ets. CodedSoft

Button configurations

- ➡ After registration of products, these can be adapted to the available buttons
- ➡ 20 buttons are available
- ➡ Use the submenu „Customize buttons“ on menu „Functions“



- Select a button(1-20)
- Select product name
- Enter a caption for button
- Click Insert
- Repeat above for all possible products
- Finish with OK button

Button configurations

- ➡ Configured buttons can be
 - **Modified:** click on product on the list and it moves to input fields for modification
 - **Deleted:** click on the product, the Remove button is enabled. Click this to delete the customized button
- ➡ Must click the OK button for changes to be effective
- ➡ Discard modifications with Cancel button
- ➡ The customization is immediately seen on main window

Customized Buttons

Functions User About

Lima Erunama

Balance Given

Ets. CodedSoft

Choose product

<input type="button" value="Tea"/>	<input type="button" value="Cable"/>	<input type="button" value="Soup"/>
<input type="button" value="Caffee"/>	<input type="text" value="5"/>	<input type="text" value="6"/>
<input type="text" value="7"/>	<input type="text" value="8"/>	<input type="text" value="9"/>
<input type="text" value="10"/>	<input type="text" value="11"/>	<input type="text" value="12"/>
<input type="text" value="13"/>	<input type="text" value="14"/>	<input type="text" value="15"/>
<input type="text" value="16"/>	<input type="text" value="17"/>	<input type="text" value="18"/>
<input type="text" value="19"/>	<input type="text" value="20"/>	

Payment/Check Euro

Product	Unit price	Quantity	Amount

Create identification

Article Product

Unit price

Quantity

Selling facilitated

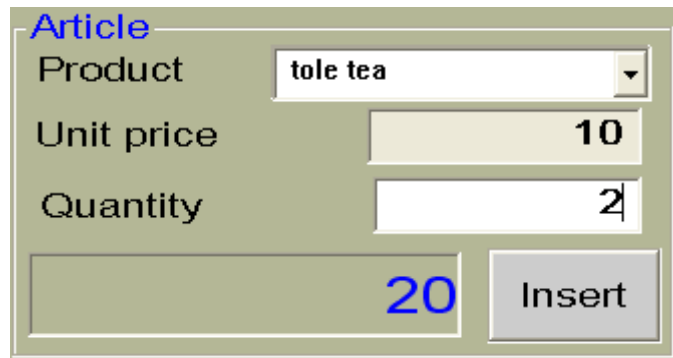
- ➡ By clicking on a configured button, the product appears on guest's list
- ➡ This can be used to load all guest's orders
- ➡ Can be facilitated with a touchscreen monitor
- ➡ All products inserted with default quantity of 1
- ➡ Print functionalities available to print out bill

The screenshot shows a POS interface for 'Lima Erunama'. At the top left, the name 'Lima Erunama' is displayed next to a 'Log off' button. A large blue display shows the total amount '330'. To the right, there is a 'Balance Given' section with a 'Clear fields' button and an empty input field. Below the total, there is a 'Payment/Check' section with a dropdown menu, 'Paid', 'Print', and 'Clear fields' buttons, and the currency 'Euro' indicated. At the bottom, a table lists the items ordered:

Product	Unit price	Quantity	Amount
gastro soft	300	1	300
memstick	20	1	20
tole tea	10	1	10

Selling products

- ▶ Two options available to insert products into guest's list
 - Use configured button by simply clicking
 - Default product quantity is 1 and cannot be modified before insertion into guest's list
 - Use the insert button, first be selecting an product
 - The default product quantity of 1 can be modified before inerting into guest's list



The screenshot shows a form titled "Article" with the following fields and controls:

- Product:** A dropdown menu with "tole tea" selected.
- Unit price:** A text input field containing the value "10".
- Quantity:** A text input field containing the value "2".
- Summary:** A large text box on the left containing the value "20" in blue.
- Insert:** A grey button labeled "Insert" located to the right of the summary box.

Selling types

➡ Two selling types possible

- Immediate
- Accumulative

➡ Immediate

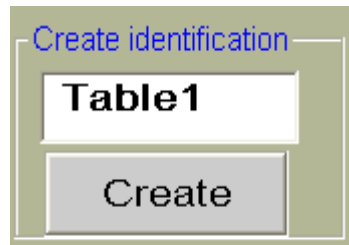
- Guests order and pay immediately. The bill is printed, money collected

➡ Accumulative

- Guests order, sit, order again ... and pay when above to leave
- Further orders are added to previous orders, so the guests get a single bill at the end
- An identifier is generated to store guests' orders temporarily
- Identifier automatically deleted once guests pay

Accumulated selling

- First generate an identifier. This will be used to identify the guests and save further orders
 - Use section Create Identification for this
 - Enter identification and click create
 - Identification can be anything- easier is the table name where guests are sitting if possible
 - If identification already exists, error message
 - Identification is free again for use after guests pay
 - Generated identification can now be used in sections „Add to bill“ and „Pay bill“



The image shows a screenshot of a web form titled "Create identification". It features a text input field containing the text "Table1" and a "Create" button below it.

Adding bill to identifier

- ➡ Guests make an order
- ➡ Oder loaded into guest list
- ➡ Use section „Add to bill“ for this
- ➡ Combobox contains list of all generated identifiers
- ➡ Select the right identifier for the guests and click „Add to bill“
- ➡ Do this for all further oders

Product	Unit price	Quantity	Amount
netcable	10	1	10
tole tea	10	1	10

Add to bill

table1

Add to bill

Remove

Article

Product

Unit price

Pay / check bill in identifier

- ➡ At anytime, bill identified by identifier can be checked
- ➡ Use section Payment/check for this
- ➡ Choose identifier from combobox
- ➡ Once chosen, bill appears in the list below it
- ➡ This can be printed, paid, cleared
 - Once printed, the paid function is called internally
 - Once printed or paid, data is written and identifier free for use again
 - Can simply be cleared and further orders added to it depending on the guests. With „Clear Fields“ the bill remains.
 - Use this option if intention is only to check bill
 - After Payment and no need to print receipts for guests
 - Without the Paid button before the Clear Fields button, the identifier remains with bill in it

Pay / check bill with identifier



The screenshot shows a payment interface with a large display of '20.00' in blue. Below the display, there is a 'Payment/Check' section with a dropdown menu set to 'table1', and buttons for 'Paid', 'Print', and 'Clear fields'. The currency is set to 'Euro'. A table lists the items on the bill:

Product	Unit price	Quantity	Amount
tole tea	10	1	10
netcable	10	1	10

At the bottom, there is an 'Add to bill' button, a date and location '27.06.2010, Lima Erunama', and a 'Remove' button.

On loading an identifier, following are also shown additional to bill

- date of identifier generation
- operator who created the identifier

Accessories

► Printers: Software provides interface for almost all printer types

- All A4 printers
- Receipts printers like Epson TM series



► Barcode scanners

- Possible to integrate and use any PS barcode scanner



► Computers with Windows operating systems



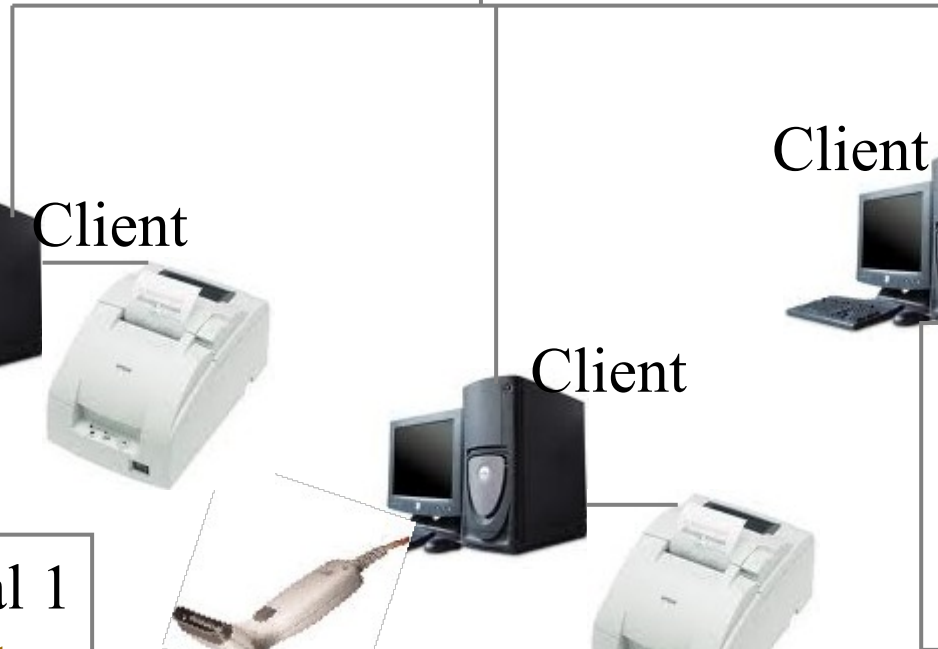
Setup example

Data file terminal

- Sales data
- customers' data
- Employees' data, etc



Server



Client

Client

Client

Sale terminal 1

- Sales of articles
- Use customer code

Sale terminal 2

- Sales of articles
- Use customer code

Administrative terminal

- Customer management
- Employee management
- Check sales
- Manage stock

Requirements and Pricing

➤ Requirements

A computer with windows XP Vista or windows 7 installed

A receipt printing (or normal) printer with Windows XP driver

Optional a barcode scanner



➤ Pricing

✓ Software is licensed per computer

❖ *Single license*

Software + 1 Computer + 1 Printer

❖ *Network license*

Depends on the number of computers

❖ Single license without computer and printer

❖ You can get the support contract. This is paid yearly and you can get telephone, email as well as onsite supports

A screenshot of the License TicketService software interface. The window title is "License TicketService". The main content area shows "TicketService Version 1.0" and "Copyright (C) 2009". Below this, it says "Days left before Expiration: 3" in red. There are three input fields: "PC Finger Print" with the value "f5b5-11dc-1507", "Serial Number", and "Activation code". At the bottom, there are three buttons: "Activate", "Evaluate", and "Cancel". A yellow text box at the bottom of the window reads: "For the serial number and activation code, contact your vendor with the PC Finger Print or send a mail to contact@softboardsol.com".

To license the software

- ❖ send your vendor the PC Finger Print
- ❖ Your vendor sends you the Serial number and an activation code. This will now be used to activate the software

Professional services

We offer following professional services

- ✓ 2 days intensive training on how to use the software
- ✓ 1 day administrator training. -> *Must first have done the 2 days training*
- ✓ Onsite support
- ✓ Registration form available online

Contact

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