

CLIENTS MANAGE ON ECR

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YP_Clients_Manage_Ecr.doc	0	09-04-14	
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MODE 1:



MODE 2:



1. Type barcode digits on keyboard
2. Press [PLU]

The "**client card**" is a card with a special barcode which defines and identifies a client.

A "**client**" is considered like a favored purchaser, which gets stickers and special discounts.

We can have 2 kinds of clients:

1. Brand client: it gets only stickers
2. Brand client and specific store: it gets discounts and stickers

REQUIREMENTS:

- Ecr High-entry or Ecr Low-entry with Memory Expansion

The barcode must be a EAN-13 (12 digits plus check digit), composed in this way:

1	2	3	4	5	6	7	8	9	10	11	12	13
P	P	P	P	S	S	S	N	N	N	N	N	c.c (*)

Prefix	cod.brand	cod. store	Client number	C.D
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PREFIX CARD-CLIENT

L'ECR recognizes a "card client" if before it has been set a "**client card prefix**" that is a group of digits which it must be the same of the barcode read (from the first position). The "client card prefix" is composed by 4 digits and it has programmed on ECR by this procedure:

- 4 [KEY]
- <2> <9> <3> [TOT] → The Ecr views: 'PREFIX.CARD.CLI.'
- Type digits of "client card prefix"

SETTING CLIENT

BY ECR:

1. 4 [KEY] → 2 [CHOOSE] → [TOT]
2. Type client card code composed by 13 digits
If the Ecr give you "Err.26", check length code and the check digit
3. Press [TOT] and set the client parameters

In the setting client, the record's parameters changes the means, like the table below:

ITEM RECORD	NEW FUNCTION
CODE	CARD CODE (13 DIGITS) NOTE: the check digit has to be correct, so it has to be calculated by a tool (ex: http://www.barcode.it/checkdigit.html?without_s)
DESCRIPTION	CLIENT NAME
CONDITION	4096 (FIX)
OFFER CODE	0 (FIX)
DEPARTMENT	SALES CATALOGUE: 0 = current sales catalogue 1 = use sales catalogue 1 2 = use sales catalogue 2 3 = use sales catalogue 3
VAT	0 (FIX)
PRICE 1	percent of discount on subtotal, the last vista sulle ultime 4 cifre del prezzo con due cifre decimali. Esempio: 00001525 = 15,25%
PRICE 2	sequence number stickers assigned, using 8 price digits
PRICE 3	amount stickers assigned

BY DRIVER WINECR.COM:

For send clients informations to Ecr, you need create a text file composed as below.

File format client input

IM,EAN(12),Description,4096,0,Price list,Perc. discount on subtotal,Seq stickers,amount stickers

where:

IM	tag which identifies the insert or modify
EAN(12)	client code/card client, composed by 12 digits
Description	client description
4096	4096 (Fix: identifies a client)
0	0 (Fix)
Price list	Price list to apply to client: 0 = current price list 1 = use price list 1 2 = use price list 2 3 = use price list 3
Discount percent on subtotal	discount percent on subtotal, using the last 4 digits of price with two decimal digits. Example: 00001525 = 15,25%
Sequence number stickers	sequence number of stickers assigned, using 8 price digits
amount stickers	amount stickers assigned

Example client record:

IM,123400000007,'DAVID BROWN',4096,0,1,00001525,0,0

File format clients output:

EAN(12),Description,4096,0,Price list,Perc. discount on subtotal,Seq stickers,amount stickers,
Sold quantity, Total amount

- the same without **IM**, at start of the record
- At the end of every record, in more, there are: **sold quantity,total amount**

To send/receive data with Ecr, it's possible to use the commands below:

Upload clients:

- Run the command:

EM_LINK CMD='UA', FILE='filename'

where:

- **CMD='UA'** : Upload items command
- **FILE='filename'** : specifies file input

(Es: **EM_LINK CMD='UA', FILE='C:\Items.txt'**)

Download clients:

- Open DemoVb, and establish the connection with ecr
(for any further information look "YP_Connection_Ecr-PC(DemoVb-EcrSetup)")
- Run the command:

EM_LINK CMD='DA', FILE='filename', select=64

where:

- **CMD='DA'** : command Download items
- **FILE='filename'** : specifies file output
- **select=64** : specifies the filter (64: only clients)

(Es: **EM_LINK CMD='DA', FILE='C:\Items_Download.txt', select=64**)

Download operations:

- Run the command:

EM_LINK CMD='DM', FILE='filename', number=0, trad

where:

- **CMD='DM'** : command Download operations
- **FILE='filename'** : specifies file output
- **number=0** : doesn't allow cancellation of operations inside Ecr
- **trad** : allows to get a intuitive file format
(without this parameter, you should get a hex file)

(Es: **EM_LINK CMD='DM', FILE='C:\sales.txt', number=0, trad**)

SALE OPERATION:

1. Select the client, so:
type digits of code client / card client → type **[PLU]**
2. Go on with the sale

NOTA: the client has to be called before items sale.