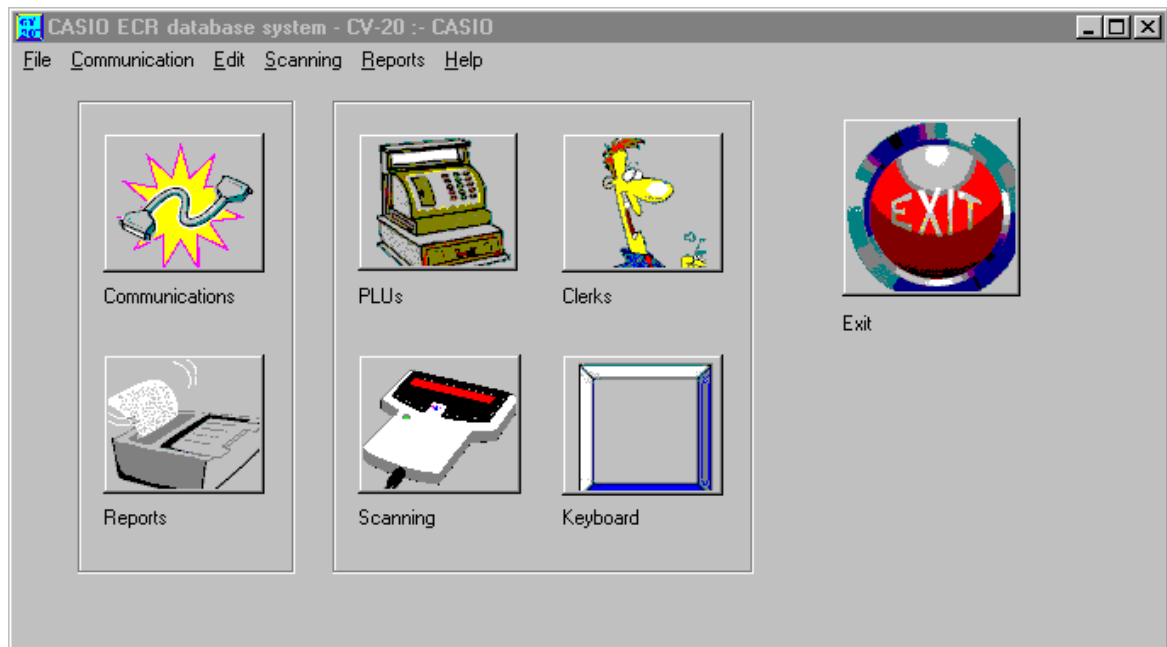


CV-21 II PC Tool Security Levels

Manual Version 1.00 for
Software Version 1.00



CASIO

CV -21 II Security Levels

For Casio Distributor Only Do Not Supply to End-User

Introduction

CV-21 provides four security levels, and this document indicates which screens and menus are accessible, this depends upon which security level has been used.

On entering CV21 you must enter a password, this password will determine the level of security. Except for the password entry screen shown below all other screens are not accessible whenever you enter the software.

Default CV-21 II Passwords

Enter as highlight text as shown:

Password

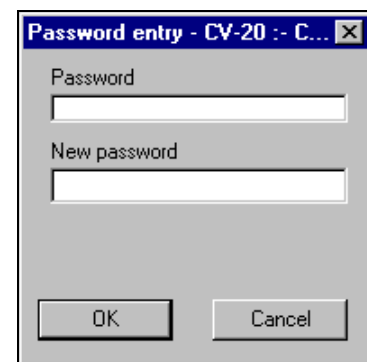
Level4 - Access all areas

Level3 - Restricted

Level2 - Restricted

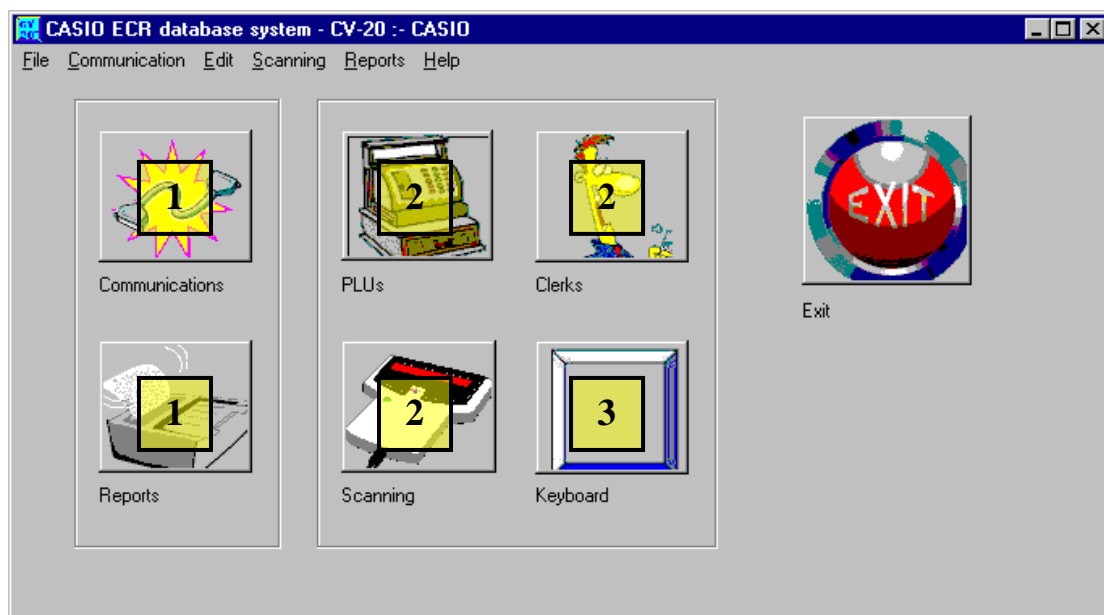
Level1 - Restricted

Each level provides additional access.

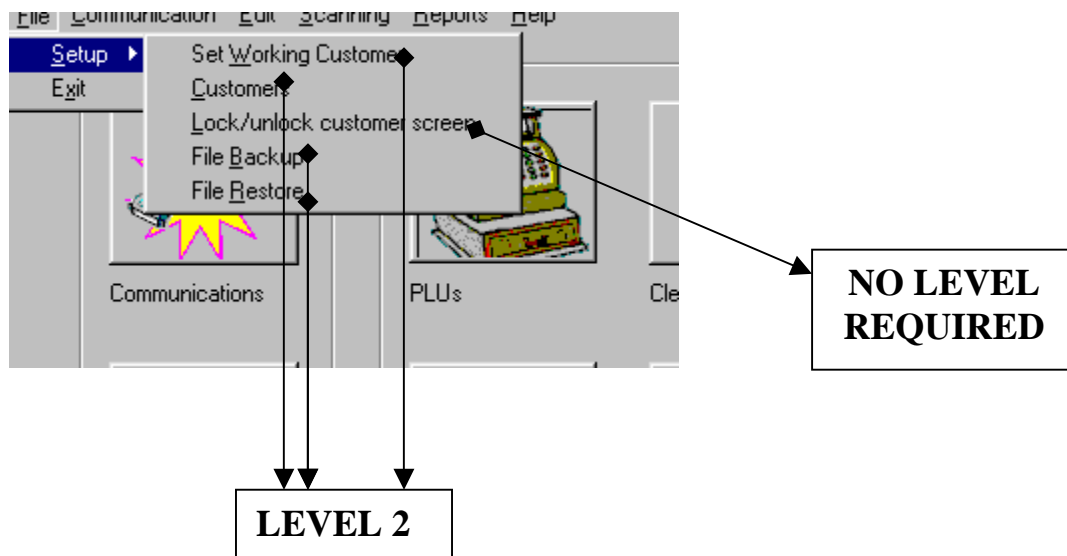


<Password Entry Screen>

The screen shot below indicates which screens are available depending upon which password you use. The numbers below indicates the security level. Level1 will for example gain you access to communications and the reports screen.



This chapter explains the Security levels for the **SET UP PULL-DOWN MENU**



This chapter explains the Security levels for the **CUSTOMER PULL-DOWN MENU**

The screenshot shows a dialog box titled 'Setup location and terminal - Shop - Maxi'. It has three tabs: 'Customer', 'ECR setup', and 'Sales collection'. The 'Customer' tab is active. The form contains the following fields and controls:

- Customer code: Text box with '1'.
- Customer name: Text box with 'Maxi'.
- Location: Text box with 'Shop'.
- ECR type: Dropdown menu with 'TK-7000' selected.
- IPL: Dropdown menu with 'AAIZAL - AAIZA0 1.50-1.53' selected.
- email: Text box.
- Address: Four stacked text boxes.
- Phone: Text box.
- Fax: Text box.
- Modem: Text box.
- MAC code: Text box.
- I/O parameters: Text box.

At the bottom of the dialog, there is a section labeled 'Level 4' containing navigation buttons (back, forward, search, etc.) and 'Search', 'Delete', and 'Save' buttons. The very bottom of the dialog has 'OK', 'Cancel', 'Apply', and 'Help' buttons.

Setup location and terminal - Shop - Maxi

Customer | **ECR setup** | Sales collection

Location:
Shop

ECR Type: TK7000 IPL Type: AAIZAL - AAIZAD 1.50-1.53

COM Port:
☒ COM 1
☐ COM 2

Baud Rate:
☐ 9600
☒ 19200

Created Date: 22/01/02 05:12:33 PM
 Modified Date: 22/01/02 05:27:35 PM

Level 4 Binary receive
Binary send

Level 4 Send Copy Memory Allocation

☐ Put new text on key layout

OK Cancel Apply Help

Setup location and terminal - Shop - Maxi

Customer | **ECR setup** | Sales collection

☒ 011 FIX TOTALIZER
☒ 012 FREE FUNCTION
☒ 013 SUB DEPARTMENT
☒ 014 PLU
☒ 015 DEPARTMENT
☒ 016 GROUP
☒ 017 CLERK
☒ 019 HOURLY SALES
☒ 020 MONTHLY SALES
☒ 026 SCANNING PLU
☒ 027 NOT FOUND PLU
☒ 028 TABLE ANALYSIS
☒ 030 GT
☒ 031 HOURLY ITEM
☒ 061 MIX & MATCH
☒ 064 PLU STOCK

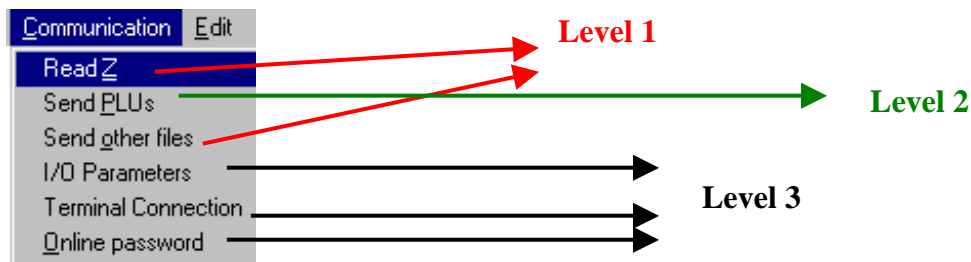
☒ Daily
☐ Periodic 1
☐ Periodic 2
☐ Consolidation 1
☐ Consolidation 2
☐ Consolidation 3

Whole of this screen can be access by **Level 2**

Save

OK Cancel Apply Help

This chapter explains the Security levels for the **COMMUNICATION PULL-DOWN MENU**



Changing Password

The passwords can only be change using this format:

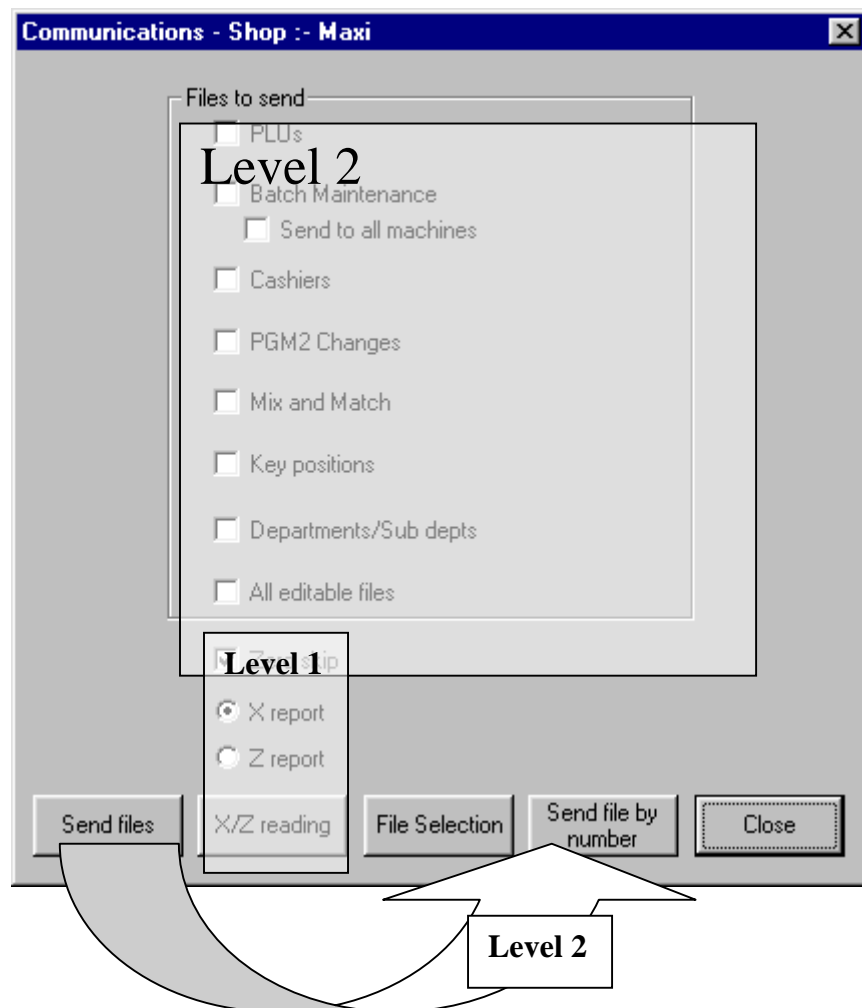
1. Enter current password.
2. Enter the new password.
3. Re-enter the new password for confirmation. When ever you enter this screen you will now enter new password.

The screenshot shows a dialog box titled 'Password entry - CV-20 :- C...'. It contains three input fields: 'Password', 'New password', and 'Re-type password:'. Each field is filled with 'xxxxxx'. At the bottom, there are 'OK' and 'Cancel' buttons.

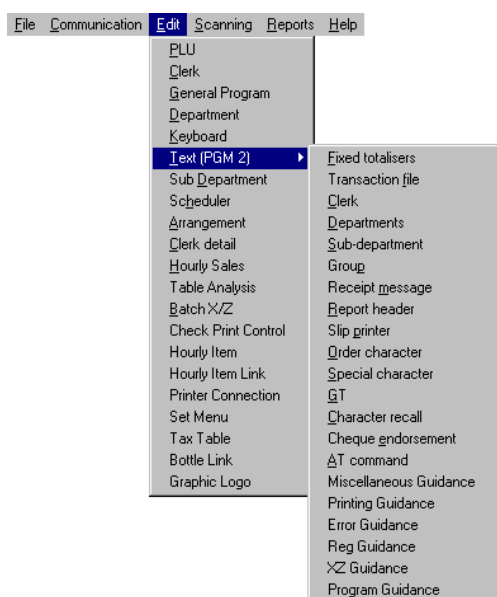
It is not possible to give several users individual passwords. You may only supply them level passwords. For example you would supply the Level1 password to 5 persons. If you change Level1 password then you inform these 5 individuals the new password.

You should use level4 password for Casio Distributor only. Level3 and below you can supply to the end-user.

This chapter explains the Security levels for the **COMMUNICATION** **ICON**.



This chapter explains the Security levels for the Edit Menu.



The following table shows which Edit menu options are available depending upon the password used.

| | 1ST PULL-DOWN | Level | TEXT (PGM2) PULL-DOWN | Level |
|----|---------------------------------|--------------|------------------------------|--------------|
| 1 | PLU | 2 | | |
| 2 | CLERK | 2 | | |
| 3 | GENERAL PROGRAM | 3 | | |
| 4 | DEPARTMENT | 2 | | |
| 5 | KEY-BOARD | 3 | | |
| 6 | TEXT (PGM 2) | 2 | FIXED TOTALISERS | 2 |
| 7 | SUB DEPARTMENT | 2 | TRANSACTION FILE | 2 |
| 8 | SCHEDULAR | 2 | CLERK | 2 |
| 9 | ARRANGMENT | 2 | DEPARTMENTS | 2 |
| 10 | CLERK DETAIL | 2 | SUB-DEPARTMENTS | 2 |
| 11 | HOURLY SALES | 2 | GROUPS | 2 |
| 12 | TABLE ANALYSIS | 2 | RECEIPT MESSAGE | 2 |
| 13 | BATCH X/Z | 2 | REPORT HEADER | 2 |
| 14 | CHECK PRINT CONTROL | 2 | SLIP PRINTER | 2 |
| 15 | HOURLY ITEM | 2 | ORDER CHARACTER | 2 |
| 16 | HOURLY ITEM LINK | 2 | SPECIAL CHARACTER | 2 |
| 17 | PRINTER CONNECTION | 2 | GRAND TOTAL | 2 |
| 18 | SET MENU | 2 | CHARACTER RECALL | 2 |
| 19 | TAX TABLE | 2 | CHEQUE ENDORSMENT | 2 |
| 20 | BOTTLE LINK | 2 | AT COMMAND | 3 |
| 21 | GRAPHIC LOGO | 2 | MISCELLANEOUS GUIDENCE | 3 |
| | | | PRINTING GUIDENCE | 3 |
| | | | ERROR GUIDENCE | 3 |
| | | | REG GUIDENCE | 3 |
| | | | X/Z GUIDENCE | 3 |
| | | | PROGRAM GUIDENCE | 3 |
| | | | | |

This chapter explains the security levels for the PLU programming from **PLU ICON OR EDIT** menu. The level of security to enter this screen is **LEVEL 2**. But only the usage of Key board button should behave as shown below.

The screenshot shows a software window titled "Edit PLU - CV-20 -- CASIO". It contains the following elements:

- Fields:**
 - PLU code: [1]
 - PLU name: [PLU0001]
 - Item price: [0.00]
 - Unit Qty: [0000.0000]
 - Department: [No link]
 - Sub-department: [No link]
 - Group: [No link]
 - Order character link: [No link]
 - Taxable status: [Unassigned]
- Order Control:**
 - ☐ Print in Red
 - ☐ Kitchen printer 1
 - ☐ Kitchen printer 2
 - ☐ Kitchen printer 3
- PLU Status:**
 - ☐ Preparation
 - ☐ Open price
 - ☐ Condiment
 - ☐ Zero price
- Buttons:**
 - PLU Data Grid
 - Advanced Options
 - Advanced Data Grid
 - Copy 2nd Unit Descriptions
 - 2nd Unit Prices
 - 2nd Unit Data Grid
 - Set Menu
 - Bottle Link
 - Key Board
 - Navigation buttons: [Previous], [Previous], [Next], [Next]
 - Search
 - Abandon
 - Save
 - OK
 - Cancel

The selected PLU data or department will be stored and transferred to the keyboard layout which will be selected after depression of the **Keyboard** button and pointing to a key and double clicking.

The following procedure applies to both **PLUS** and **DEPARTMENTS**

Control of the Keyboard Screen

- The following buttons should not be accessible when you enter this screen by using the **level 2** password. Apart from the following the rest should work as the **level 3 or 4**.

NEW LAYOUT
FREE FUNCTIONS
COPY LEVELS

Keyboard -- Shop -- Maxi

| Receipt Feed | Journal Feed | VAT | RC | Scan code | PLU0009 | PLU0018 | PLU0027 | PLU0036 | PLU0045 | PLU0054 | PLU0063 | PLU0072 | PLU0081 | PLU0090 | PLU0099 | PLU0108 |
|-----------------|-----------------|------|----------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| RCT | LOAN | PUP | DEPT04 | DEPT08 | PLU0008 | PLU0017 | PLU0026 | PLU0035 | PLU0044 | PLU0053 | PLU0062 | PLU0071 | PLU0080 | PLU0089 | PLU0098 | PLU0107 |
| OPEN | % | . | DEPT03 | DEPT07 | PLU0007 | PLU0016 | PLU0025 | PLU0034 | PLU0043 | PLU0052 | PLU0061 | PLU0070 | PLU0079 | PLU0088 | PLU0097 | PLU0106 |
| RF | VLD | #/NS | DEPT02 | DEPT06 | PLU0006 | PLU0015 | PLU0024 | PLU0033 | PLU0042 | PLU0051 | PLU0060 | PLU0069 | PLU0078 | PLU0087 | PLU0096 | PLU0105 |
| C | X | CORR | Up Arrow | DEPT05 | PLU0005 | PLU0014 | PLU0023 | PLU0032 | PLU0041 | PLU0050 | PLU0059 | PLU0068 | PLU0077 | PLU0086 | PLU0095 | PLU0104 |
| 7 | 8 | 9 | CREDIT1 | CREDIT2 | PLU0004 | PLU0013 | PLU0022 | PLU0031 | PLU0040 | PLU0049 | PLU0058 | PLU0067 | PLU0076 | PLU0085 | PLU0094 | PLU0103 |
| 4 | 5 | 6 | CHARGE | CHECK | PLU0003 | PLU0012 | PLU0021 | PLU0030 | PLU0039 | PLU0048 | PLU0057 | PLU0066 | PLU0075 | PLU0084 | PLU0093 | PLU0102 |
| 1 | 2 | 3 | SUBTOTAL | L | PLU0002 | PLU0011 | PLU0020 | PLU0029 | PLU0038 | PLU0047 | PLU0056 | PLU0065 | PLU0074 | PLU0083 | PLU0092 | PLU0101 |
| 0 | 00 | . | CASH | | PLU0001 | PLU0010 | PLU0019 | PLU0028 | PLU0037 | PLU0046 | PLU0055 | PLU0064 | PLU0073 | PLU0082 | PLU0091 | PLU0100 |

Key number:
Descriptor:

File:
Record:

Menu no.
1
◀ ▶

New layout

Print

Default font

Copy levels

Save

Free function

Printer Set Up

Close Abandon

Control of This Screen After the previous Screen Double Click

The areas which are greyed not allowed use When you come from a PLU screen or through Key board Icon from the main screen by signing as Level 2 operator

If the selected PLU to put onto the selected key needs to be change it should be possible by double clicking PLU in **key type box** which will pull-down the following **search box** and re-selecting the PLU . The same applies to the Department too.

| Code | Name | Random Code |
|------|---------|-------------|
| 27 | PLU0001 | 27 |
| 1 | PLU0001 | 1 |
| 2 | PLU0002 | 2 |
| 3 | PLU0003 | 3 |
| 16 | PLU0003 | 16 |

This chapter explains the access for keyboard programming from **Keyboard Icon** when you sign-on as a **Level 2 or Level 3**.

Level 2 access is same as the explanation in previous chapter and the restrictions are the same.

On level 3 Access every thing is possible except the following two buttons which will be shaded to stop access.

New lay out Copy levels

Keyboard - - Shop :- Maxi

| Receipt Feed | Journal Feed | VAT | RC | Scan code | PLU0009 | PLU0018 | PLU0027 | PLU0036 | PLU0045 | PLU0054 | PLU0063 | PLU0072 | PLU0081 | PLU0090 | PLU0099 | PLU0108 |
|-----------------|-----------------|-------|----------|-----------|---------|---------|---------|---------|----------------|---------|---------|---------|---------|---------|---------|---------|
| RCT | LOAN | P.I.P | DEPT04 | DEPT08 | PLU0008 | PLU0017 | PLU0026 | PLU0035 | PLU0044 | PLU0053 | PLU0062 | PLU0071 | PLU0080 | PLU0089 | PLU0098 | PLU0107 |
| OPEN | % | - | DEPT03 | DEPT07 | PLU0007 | PLU0016 | PLU0025 | PLU0034 | PLU0043 | PLU0052 | PLU0061 | PLU0070 | PLU0079 | PLU0088 | PLU0097 | PLU0106 |
| RF | VLD | #/NS | DEPT02 | DEPT06 | PLU0006 | PLU0015 | PLU0024 | PLU0033 | PLU0042 | PLU0051 | PLU0060 | PLU0069 | PLU0078 | PLU0087 | PLU0096 | PLU0105 |
| C | X | CORR | Up Arrow | DEPT05 | PLU0005 | PLU0014 | PLU0023 | PLU0032 | PLU0041 | PLU0050 | PLU0059 | PLU0068 | PLU0077 | PLU0086 | PLU0095 | PLU0104 |
| 7 | 8 | 9 | CREDIT1 | CREDIT2 | PLU0004 | PLU0013 | PLU0022 | PLU0031 | PLU0040 | PLU0049 | PLU0058 | PLU0067 | PLU0076 | PLU0085 | PLU0094 | PLU0103 |
| 4 | 5 | 6 | CHARGE | CHECK | PLU0003 | PLU0012 | PLU0021 | PLU0030 | PLU0039 | PLU0048 | PLU0057 | PLU0066 | PLU0075 | PLU0084 | PLU0093 | PLU0102 |
| 1 | 2 | 3 | SUBTOTAL | | PLU0002 | PLU0011 | PLU0020 | PLU0029 | PLU0038 | PLU0047 | PLU0056 | PLU0065 | PLU0074 | PLU0083 | PLU0092 | PLU0101 |
| 0 | 00 | . | CASH | | PLU0001 | PLU0010 | PLU0019 | PLU0028 | PLU0216 | PLU0046 | PLU0055 | PLU0064 | PLU0073 | PLU0082 | PLU0091 | PLU0100 |

Key number: 144
Descriptor: PLU0102
File: 4
Record: 102

Menu no. 1

Print

Default font

Save

Free function

Printer Set Up

Close Abandon

This concludes the explanation for **Level 1, 2 and 3**. The **level 4** allows all screens and all fields.

Revision Table

| MANUAL VERSION | SOFTWARE VERSION | DESCRIPTION | DATE | PAGE |
|-------------------|---------------------|-----------------|----------|------|
| 1.00 | 1.00 | INITIAL RELEASE | 15/12/03 | |
| | | | | |
| | | | | |