



C-SAT CELLULAR

Wireless Internet Cellular
Business Solutions

Franchise Software Administration Manual

Airtime Point-of-Sale Terminal Web Menu
and Description of Commands

Software Version 3.3RC1 - Sept 2008



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Introduction

This manual is to give a brief description of how the Cell-Time managers web page operates. This will give a brief description of each command, and a view to each page. This web page is used in conjunction with our portable, handheld dispensing terminal. All data is stored in a database which is accessible to the manager for modification in some instances, and information via an internet connection. Presently to keep the site simple while final development is taking place, the manager has a single password for a single user. Once the system has reached maturity, new passwords will be introduced. These passwords will then have mane accessible functions.

Presently there are two websites available to the manager, these are

Demonstration site

Main site

The demonstration site is used for testing of new web software, and is used as well for training and to do sales.

Once software has been tested on the demonstration site, and performing according to software requirements, it is transferred to the main site. The demonstration site is loaded with fictitious monetary values for the purpose of testing.








It is quite usual that the demonstration site has more features than the main site, and this of course is during the testing phase of new software modifications and testing phase.

The address of the demo site is

<https://secure.celltimedemo.webcommerce.co.za/>

The address of the main site will be given to managers with username and pass words. Upon loading the site, a security certificate is displayed. Simply accept this security certificate. Once the certificate has been loaded, the main screen is shown.

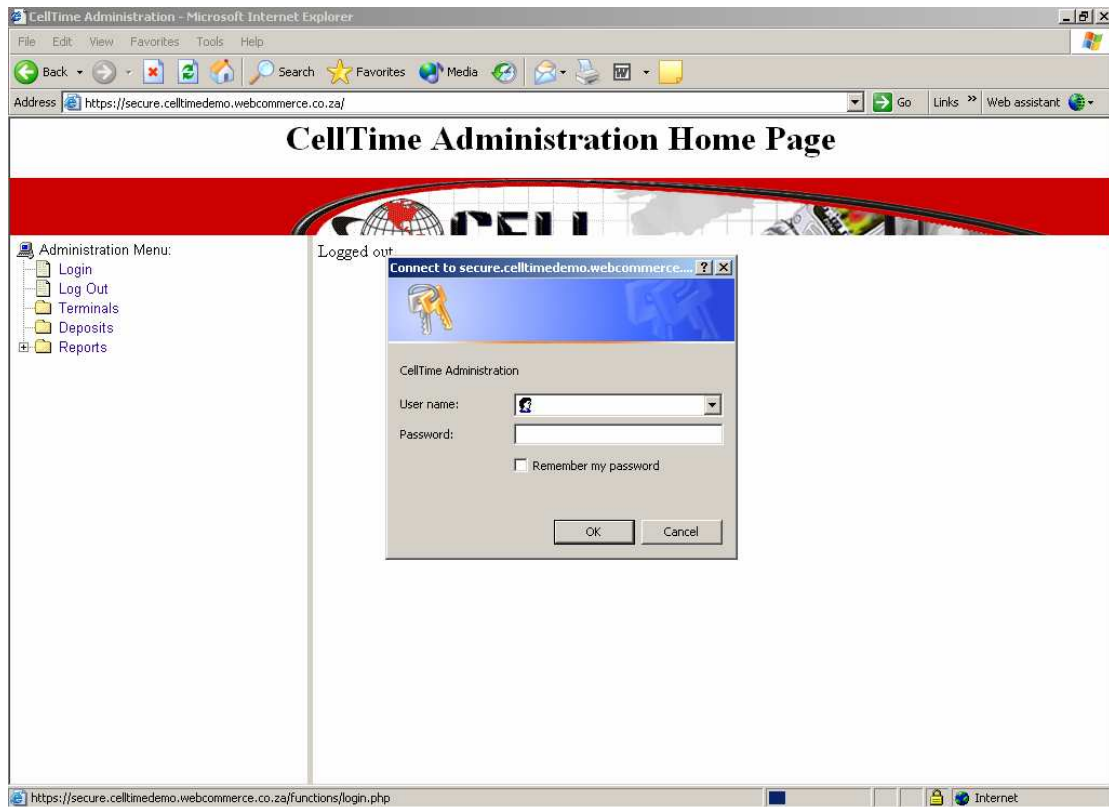
On the left side of the screen, a menu tree is displayed with the following commands :

 Manager Menu:
 Login
 Log Out
 Terminals
 Deposits
 File Downloads
 Reports

Before viewing, the manager must log on.

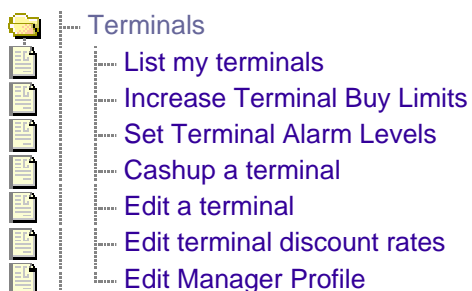
Log In

This entry is required before viewing of the web site. The manager must enter a user name and password. Using your mouse, double click the Log In menu item. A screen will pop up requesting your user name and password. Once the information has been entered, use you mouse to double click the OK button. If the user name and password is registered in the web page, a message with your registered manager name will appear on the top of the screen. In the case that the information is incorrect, the login menu will appear again. A typical screen is shown below.




Terminals

When the manager requires to view or modify any information on the terminals, this is the menu item to select. In fact this is the only section of the website which can modify any of the terminal floats. Great care should be exercised when working with these menu screens, as any mistakes made here will have a direct influence on the terminal floats. When double clicking the Terminals button, the menu expands displaying the following



List my terminals

Use this menu to see the float values of all the terminals registered to the manager. Typical data displayed is Terminal name and number, buy limit (float balance), alarm level of each terminal, reduced alarm level (level below which voucher sales will be penalised), and terminal type – manager or vendor. The difference between a manager and vendor terminal, is that with the manager terminal certain functions are allowed, for example – adding more float to a terminal, checking sales on any vendor terminal, changing alarms on any terminal, excluding reduced voucher sale alarm. A typical screen is shown below.



The screenshot shows the CellTime Administration Home Page in a Microsoft Internet Explorer browser. The page title is "CellTime Administration Home Page". On the left, there is an "Administration Menu" with options like Login, Log Out, Terminals, List my terminals, Set Terminal Buy Limits, Increase Terminal Buy Limits, Set Terminal Alarm Levels, Cashup a terminal, Deposits, and Reports. The main content area displays a table with the following data:

Terminal	Buy Limit	Alarm level	Reduced Alarm level	Terminal Type
-	0.00	0.00		Vendor
Victor Das Neves - 031013000001	1122.05	400.00	5524.00	Manager
040126000002 - 040126000002	911.00	150.00	5524.00	Manager
040202000007 - 040202000007	2000.00	250.00	5524.00	Manager
Tester - 040203000014	839.00	0.00		Vendor
040203000015 - 040203000015	5000.00	100.00		Vendor
040227000052 - 040227000052	43.00	0.00	5524.00	Manager
Test - 040503000061	971.00	0.00	5524.00	Manager
Web Site - W1	0.00	0.00		Vendor
Total Terminal Balance	10886.05		27620.00	
Manager: Victor Test	3566.01	5524.00		

Set Terminal Buy Limits

This option is to change the terminal buy limits (float). This command will be removed from the web page, due to internal mechanisms with in the web which could affect terminal floats which are trading between the time this command is loaded, and the time that the accept button is entered. We suggest that any change to floats must be done by using the Increase terminal buy limits option.

Increase Terminal Buy Limits

The manager will use this option to change the float of a terminal. When a terminal has made a deposit, and the deposit has been accepted by the administrator, then to add more float, the manager will simply enter the amount of funds alongside the open window of the terminal, and press update limits option. The values that are entered in the windows will be added to the terminal floats. Multiple values may be entered at a time, and to reduce a float, simply enter a negative value. To reduce a terminal float to zero, simply enter a negative value equal to the value under the buy limits column.

The buy limits column shows the current amount in the terminal. Please remember that this screen does not update terminal buy limits in real time, but rather a snapshot of the buy limits at the time of the request. A typical screen is shown below. The screen will show terminal name and number, current buy limits, and what type of terminal. Note that there is a terminal call Web Site, this is the managers computer when connected to the web page. Whilst the website does not sell vouchers, it does function like a terminal, and does incur costs as a terminal, such as deposit, increase buy limits, set alarms.

Terminal	Buy Limits	Increase Amount	Terminal Type
	0.00	<input type="text" value="0.00"/>	Vendor Terminal
Victor Das Neves	1122.05	<input type="text" value="0.00"/>	Manager Terminal
040126000002	911.00	<input type="text" value="0.00"/>	Manager Terminal
040202000007	2000.00	<input type="text" value="0.00"/>	Manager Terminal
Tester	839.00	<input type="text" value="0.00"/>	Vendor Terminal
040203000015	5000.00	<input type="text" value="0.00"/>	Vendor Terminal
040227000052	43.00	<input type="text" value="0.00"/>	Manager Terminal
Test	971.00	<input type="text" value="0.00"/>	Manager Terminal
Web Site	0.00	<input type="text" value="0.00"/>	Vendor Terminal
			<input type="button" value="Update Limits"/>

Set Terminal Alarm Levels

The manager will use this option to change the float alarm of a terminal. This means that when the float of the terminal recedes this value, depending on options set by the manager, will cause a warning message to be sent to the manager of the alarm being triggered. In this manner the manager can avoid the terminal running out of funds, or alternatively inform the manager that the vendor will be requesting more funds. The manager will simply enter the alarm amount alongside the open window of the terminal, and press update alarms option. Multiple values may be entered at a time. A typical screen is shown below. The screen will show terminal name and number, current alarm limits, and what type of terminal. Note that there is a terminal call Web Site, this is the managers computer when connected to the web page. Whilst the website does not sell vouchers, it does function like a terminal, and does incur costs as a terminal, such as deposit, increase buy limits, set alarms.

Terminal	Alarm level	Terminal Type
	<input type="text" value="0.00"/>	Vendor Terminal
Victor Das Neves	<input type="text" value="400.00"/>	Manager Terminal
040126000002	<input type="text" value="150.00"/>	Manager Terminal
040202000007	<input type="text" value="250.00"/>	Manager Terminal
Tester	<input type="text" value="0.00"/>	Vendor Terminal
040203000015	<input type="text" value="100.00"/>	Vendor Terminal
040227000052	<input type="text" value="0.00"/>	Manager Terminal
Test	<input type="text" value="0.00"/>	Manager Terminal
Web Site	<input type="text" value="0.00"/>	Vendor Terminal
		<input type="button" value="Update Alarms"/>

Cashup a terminal

insert

The manager will use this option to cash up a terminal. Whilst the manager may use the actual terminal to do a cash up, it is much faster to use the web page, and in the long run much cheaper to do this transaction on the P.C. The reason for this is that a limited amount of data can be sent at a time to the terminal, which means that the terminal must request the next block of data every time. This means that every time a terminal communicates with the server, a cash up fee is charge. Using the web page for cash up, only incurs a single cash up cost. The manager can then print the page using standard window commands. A typical page is shown below.



Cashup for terminal -031013000001 on 07-07-2004

Date	Time	Supplier	Voucher Value	Terminal Profit	Manager Profit
2004-07-07	15:17:32	VOD	29.00	1.74	0.59
2004-07-07	15:27:12	VOD	29.00	1.74	0.59
2004-07-07	15:27:55	MTN	30.00	1.50	0.17
Total			88.00	4.98	1.35

Cashup Complete : transaction 5062

Edit a terminal

This section is modify the contents of a terminal, such as name, terminal type, etc Upon double clicking this menu item, a screen will pop up with all the terminals registered to you. Using your mouse button scroll and select the respective terminal you wish to edit.

Display Name	Edit
Terminal Number	<div style="border: 1px solid black; padding: 2px;"> 031013000001 [Manager Terminal]  031015000026 [Vendor Terminal] 040202000008 [Vendor Terminal] 040202000013 [Vendor Terminal] 040203000014 [Vendor Terminal] 040209000024 [Vendor Terminal]  </div>
	<div style="border: 1px solid black; padding: 2px; width: fit-content;"> Edit </div>

Once the terminal has been selected, the screen shown below appears.

Using the mouse arrow, select the respective field that you would like to modify.

Terminal name - Is the name that will be displayed when selecting a terminal in report listings

Active - Select the tab to allow the terminal to trade – Active, or select inactive to prevent the terminal from trading

Manager for terminal is a fixed field, and displays the name that the main web site recognizes you.

Float - This shows the float value at the time that the screen was displayed. This value will change if the current terminal is trading. However the value displayed is static, and if you require to see the latest float, you will have to refresh the screen contents by requesting the terminal again.

Alarm Level - This is the level at which the report screen changes to red, if the float value drops below this value. This does not affect any machine operation. (Later releases will send an email, or SMS to indicate this trigger point)

Terminal type - This selects the type of terminal.
 If **Manager** terminal is selected, this will allow the terminal to sell vouchers, as well as do reports on other terminals registered to this manager, and it will also allow you to increase or decrease another terminal's floats, see terminal operating manual for more information.

If **Vendor** selected, then the terminal will only be able to do vendor tasks.

Terminal pricing model

- This selects how the terminal will sell vouchers.
- **Face value** simply means that when a voucher is sold, the amount removed from the terminal float will be the same amount as the voucher. This is suitable for street vendors in which they must report to you daily upon completion of the day's sales. The reports will show the expected vendor's commission based on the discount set for the particular terminal.
- **Discounted** means that when a voucher is sold, the discounted amount is subtracted from the terminal float. This discounted value is based on the discount awarded to the terminal.
- **Zero** is meant for the internet connection, and must never be allocated to any terminal.

Include Transaction Charges

Every time a successful interaction occurs with the server, a fee is charged. This fee is used to maintain the server, backups and other server related expenses.

Yes – means that these charges will be allocated to the terminal, and at every transaction, the float will be reduced by the server fee amount

No- means that the manager float will be reduced by the transaction fee amount.

Reduce discount rate with manager

This is an option that has not been exercised. Leave it as No.

Terminal Cashup

Yes – Allows the terminal to cash up, and zero the sales for the next cash up session

No – Allows the terminal to cash up, but does not zero the running value. The only way to cash up the terminal, is either to use a manager terminal, or the P.C. via the internet connection.

Region

- The number value entered here will select the respective advert for your region. This must be allocated by the administrator.

Update


- Selection this menu item will save the changes to the terminal data base.

Field	Current Value	New Value
Terminal No	031013000001	031013000001
Terminal Name	Victor Personal	<input type="text" value="Victor Personal"/>
Active	Active	<input checked="" type="checkbox"/> Active <input type="checkbox"/> Inactive
Manager for terminal	Celltime Contracts	<input type="text" value="Celltime Contracts"/>
Float	483.35	483.35
Alarm level	200.00	<input type="text" value="200.00"/>
Terminal Type	Manager Terminal	<input checked="" type="checkbox"/> Manager Terminal <input type="checkbox"/> Vendor Terminal
Terminal Pricing Model	Discounted	<input type="checkbox"/> Face Value <input checked="" type="checkbox"/> Discounted <input type="checkbox"/> Zero
Include Transaction Charges	No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Reduce Discount Rate with Manager	No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Terminal Cashup	Yes	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Region	1	<input type="text" value="1"/>
		<input type="button" value="Update Terminal"/>

Edit a terminal Web screen

Edit terminal discount rates

Use this menu option to change the discount structure for each terminal. Care should be taken when using this menu as the values in this menu affect both the manager and terminal profits. Upon selection, the following screen appears. Use the mouse arrow to scroll up and down to select a terminal which has been registered to the manager. Once the respective terminal has been selected, guide the mouse arrow to the “Select Terminal” menu box.

Display Name	Edit
031013000001[Victor Personal] [Manager Terminal] [Celltime Contracts] 	<u>S</u> elect Terminal

The new screen appears in which the current vouchers in the data base is displayed. To accommodate future changes, a new way was selected to enter information. This modification is very adaptable to future market changes and is so flexible, that new service providers may be added to the system with little effort. It is important to understand how this works, as any errors here will directly influence the manager's and terminal profit figures. See the screen below. The system is based on an exception process. This means that if a service provider is generated, and "All" is selected under denomination, any voucher sold with the supplier code, will be sold at this discount. Now exception discounting means that the manager can create a specific voucher, which has a different discount rate as the rest for the particular supplier. This means that when a voucher under the current supplier is sold, which meets the value in the denomination box, the discount applied will be the discount in the discount rate box. This discount may be higher of lower than the discount rate under all. The values of the rates, or denominations can be changed at any time.

Change a current voucher

To change an existing denomination, simply move the mouse arrow to the respective box, enter the new value and simply press the update menu option. The screen will update to reflect the change.

Delete a current voucher

To delete a voucher, whether there is a change or no longer exists, simply use the mouse arrow and double click the delete menu option. The respective voucher will be deleted from the data base, and the screen will refresh. If the voucher was deleted in error, it will then require you to create this voucher again.

Terminal: Pending (040227000047)

Supplier	Denomination	Discount Rate	Action
CEL	ALL - <input type="text" value="ALL"/> (0 = ALL)	6.00 - <input type="text" value="6.00"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
ESK	ALL - <input type="text" value="ALL"/> (0 = ALL)	0.00 - <input type="text" value="0.00"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
GBL	ALL - <input type="text" value="ALL"/> (0 = ALL)	0.00 - <input type="text" value="0.00"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
MTN	ALL - <input type="text" value="ALL"/> (0 = ALL)	6.00 - <input type="text" value="6.00"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
PLT	ALL - <input type="text" value="ALL"/> (0 = ALL)	0.00 - <input type="text" value="0.00"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
TAX	ALL - <input type="text" value="ALL"/> (0 = ALL)	0.00 - <input type="text" value="0.00"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
TEL	ALL - <input type="text" value="ALL"/> (0 = ALL)	6.00 - <input type="text" value="6.00"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
TWC	ALL - <input type="text" value="ALL"/> (0 = ALL)	6.00 - <input type="text" value="6.00"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
VOD	ALL - <input type="text" value="ALL"/> (0 = ALL)	6.00 - <input type="text" value="6.00"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
VOD	12.00 - <input type="text" value="12.00"/> (0 = ALL)	5.50 - <input type="text" value="5.50"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
VOD	49.00 - <input type="text" value="49.00"/> (0 = ALL)	5.50 - <input type="text" value="5.50"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
WTR	ALL - <input type="text" value="ALL"/> (0 = ALL)	0.00 - <input type="text" value="0.00"/> %	<input type="button" value="Update"/> <input type="button" value="Delete"/>
<input type="text" value="SUPPLIER"/>	<input type="text" value="ALL"/> (0 = ALL)	<input type="text" value="0.00"/> %	<input type="button" value="Create"/>

Create a new voucher – Existing supplier

The process is very simple, but do observe care when doing this, as the final results may not be what you expected, simply because the value entered was incorrect, or the supplier was incorrectly spelt. At present the operational suppliers are

Active suppliers

Supplier Name	Code
Vodacom	VOD
MTN	MTN
Cell C	CEL
Telkom	TEL
World Call	TWC

Please take note of the “caps” at this time.

Inactive

Suppliers	Code
ESKOM	ESK
Globel	GBL
Planet Pass	PLT
Sesha/Taxifone	TAX
Prepaid Water	WTR

Please take note of the “caps” at this time.

At the bottom of the screen is the area to generate a new supplier, or voucher for an existing supplier. Move the mouse arrow to the box displaying “Supplier”, click the mouse button, the cursor should be flashing in this block, and enter the supplier code, ensure that the letters are capital letters, next move the arrow to the denomination, enter the value of the voucher, or if a new supplier, enter 0 for all vouchers. Move the mouse arrow to the discount rate, and enter the discount that you have decided to give. Once you are happy with the information, move the mouse button the create menu item, and double click the right hand mouse button. The screen will now be updated with your latest entry. Verify that all the values entered are correct.

Edit Manager profile

This screen is for the manager to update some of the information displayed. Upon double clicking the Edit manager menu item, a new display as below is shown. Simply double click the “Edit” menu option.

Display Name	Edit
Victor Test	Edit

The display below shows the information as stored by the system for the manager

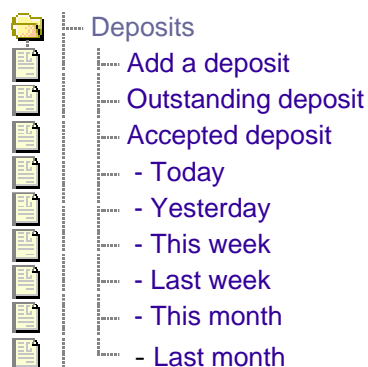
Field	Value
Display Name	Victor Test
Firstname	Victor
Lastname	Das Neves
Email	microsolve@icon.co.za
Cellphone	
Telephone	011-493-51
Float Limit	49363.49
Alarm Level	5000.00
Notification Mechanism Please note:	<input type="checkbox"/> None <input checked="" type="checkbox"/> E-Mail <input checked="" type="checkbox"/> SMS We are not responsible for SMS delay or incorrect data entry from manager.
<u>Cost of Notifications:</u>	
SMS (per SMS)	R 0.30
Email (per Email)	R 0.30
Username	Victor
Password	Victor
	Update Manager

Certain fields are not editable, such as “Display Name”, “First name”, “Last name” and “User Name”, however “Alarm Level” and “Password” may be changed. The alarm level is the level at which some form of notification takes place if the manager’s float drops below this level. The notification mechanism selects the

manner in which it will notify the manager. Please note that there is a surcharge for this service.

Deposits

The manager will use this section to deposit and check if his funds has been accepted by the system administrator, so that he can then disperse the funds into terminal floats. Double clicking this menu item, expands the menu as follows



Add a deposit

Once a manager has made a deposit into the administrators account, be it an EFT (Electronics fund transfer), cash or cheque, then the manager may make an entry onto the system, informing that there is a deposit made, and the funds to be loaded into the managers float so that the manager may disperse the funds to the terminals. The manager would activate this menu by double clicking. A typical screen is shown below will be loaded from the web, and requires the manager to enter the open fields.

Bank Name	- Refers to which bank the deposit was made into
Branch name	- Refers to the branch where the deposit was made
Reference	- Would either be a terminal number, manager name as registered in the system, or the electronic code generated by the bank receiving the deposit.
Type	- Refers to the type of deposit made – eg Cash, EFT
Date	- Date which the deposit was made.

Please note that all fields must be filled in to be a valid deposit. Once the information entered is verified to be correct, the manager using the mouse clicks the create deposit button. After a short while, a message will appear that the deposit has been create. If the manager wishes, he can verify that the command is waiting to be accepted by the administrator, by choosing the “List my outstanding deposit” menu selection.

NOTE! Cheques will require 7 to 10 working days to clear, before becoming available to the managers float.

We suggest that for immediate response to your deposit, either deposit cash, which will bear a cash deposit fee, or an EFT which will bear no cost. Once an EFT has been effected, and the bank used is not the same as the administrators bank, and the manager would like to have immediate access to the funds, the manager must email

the original PDF file of the payment advice to the administrator, the administrator will at his discretion at the time accept the deposit on good faith based on the receipt.

Field	Value
Bank Name e.g ABSA (Can not be Empty)	<input type="text"/>
Branch Name (Can not be Empty)	<input type="text"/>
Reference on deposit slip (Can not be empty)	<input type="text"/>
Amount (0.00)	<input type="text" value="0.00"/>
Type e.g. Cheque, Cash (can not be empty)	<input type="text"/>
Date of deposit format (dd-mm-yyyy) e.g. 12-12-2003	<input type="text"/> <input type="text"/> <input type="text"/>
	<input type="button" value="Create Deposit"/>

Outstanding deposit

Entering this menu selection, will yield a list of deposits that have not yet been accepted by the administrator, or if the deposit has been rejected by the administrator. The manager then must delete the declined deposit, and must re-enter a new deposit. Once the deposit has been rejected by the administrator, it no longer appears on the administrator outstanding deposit list. Simply guide the mouse arrow over the *Delete* button and press enter. Future versions will have a reason next to the rejected deposit for managers explanation for the rejection. A screen will display the terminal which created the deposit, the bank that the deposit entry was made with, the date that the user used to enter the deposit, the time that the transaction was entered into the system, the amount entered into the deposit, and the reference used by the manager. Note that if the terminal description is WEB Site, it simply denotes that the manager web browser was used to create the deposit. In the case that a terminal made the entry, then the terminal number will be displayed in this area. If terminal area is blank, then it means that the administrator captured the deposit on your behalf. Below is a typical screen of outstanding deposits.

Terminal	Bank	Date	Time	Amount	Reference	Status
Victor Das Neves	FNB	2004-06-19	08:02:40	2456.80	11111	Declined Delete ?
Web Site	Cash	2004-06-23	19:58:10	100.00	Cash	Waiting
Total				2556.80		2

Accepted deposit

If a manager requires to see all the deposits that have been accepted by the administrator for the past three months, then the manager will select this menu selection. A screen will display the terminal with which the deposit was created with, the bank that the deposit was made into, the date that the user used to enter the deposit, the time that the transaction was entered into the system, the amount entered into the deposit, and the reference used by the manager. Note that the WEB Site entry under terminals, simply denotes that the manager web browser was used to create the deposit. In the case that a terminal made the entry, then the terminal number will be displayed in this area. If terminal area is blank, then it means that the administrator captured the deposit on your behalf. A typical screen is shown below.

Terminal	Bank	Date	Time	Amount	Reference
	FNB	2004-06-06	14:20:31	1000.00	0001/Yebo
Total				1000.00	1

Accepted deposit today

If a manager requires to see all the deposits that have been accepted by the administrator today, then the manager will select this menu selection. A screen will display the terminal with which the deposit was created with, the bank that the deposit was made into, the date that the user used to enter the deposit, the time that the transaction was entered into the system, the amount entered into the deposit, and the reference used by the manager. Note that the WEB Site entry under terminals, simply denotes that the manager web browser was used to create the deposit. In the case that a terminal made the entry, then the terminal number will be displayed in this area. If terminal area is blank, then it means that the administrator captured the deposit on your behalf. The screen is similar to List my accepted deposit.

Accepted deposit yesterday

If a manager requires to see all the deposits that have been accepted by the administrator for yesterday, then the manager will select this menu selection. A screen will display the terminal with which the deposit was created with, the bank that the deposit was made into, the date that the user used to enter the deposit, the time that the transaction was entered into the system, the amount entered into the deposit, and

the reference used by the manager. Note that the WEB Site entry under terminals, simply denotes that the manager web browser was used to create the deposit. In the case that a terminal made the entry, then the terminal number will be displayed in this area. If terminal area is blank, then it means that the administrator captured the deposit on your behalf. The screen is similar to List my accepted deposit.

Accepted deposit this week

If a manager requires to see all the deposits that have been accepted by the administrator for this week, then the manager will select this menu selection. A screen will display the terminal with which the deposit was created with, the bank that the deposit was made into, the date that the user used to enter the deposit, the time that the transaction was entered into the system, the amount entered into the deposit, and the reference used by the manager. Note that the WEB Site entry under terminals, simply denotes that the manager web browser was used to create the deposit. In the case that a terminal made the entry, then the terminal number will be displayed in this area. If terminal area is blank, then it means that the administrator captured the deposit on your behalf. The screen is similar to List my accepted deposit.

Accepted deposit last week

If a manager requires to see all the deposits that have been accepted by the administrator for the past week, then the manager will select this menu selection. A screen will display the terminal with which the deposit was created with, the bank that the deposit was made into, the date that the user used to enter the deposit, the time that the transaction was entered into the system, the amount entered into the deposit, and the reference used by the manager. Note that the WEB Site entry under terminals, simply denotes that the manager web browser was used to create the deposit. In the case that a terminal made the entry, then the terminal number will be displayed in this area. If terminal area is blank, then it means that the administrator captured the deposit on your behalf. The screen is similar to List my accepted deposit.

Accepted deposit this month

If a manager requires to see all the deposits that have been accepted by the administrator for the present month, then the manager will select this menu selection. A screen will display the terminal with which the deposit was created with, the bank that the deposit was made into, the date that the user used to enter the deposit, the time that the transaction was entered into the system, the amount entered into the deposit, and the reference used by the manager. Note that the WEB Site entry under terminals, simply denotes that the manager web browser was used to create the deposit. In the case that a terminal made the entry, then the terminal number will be displayed in this area. If terminal area is blank, then it means that the administrator captured the deposit on your behalf. The screen is similar to List my accepted deposit.

Accepted deposit last month

If a manager requires to see all the deposits that have been accepted by the administrator for the past month, then the manager will select this menu selection. A screen will display the terminal with which the deposit was created with, the bank that

the deposit was made into, the date that the user used to enter the deposit, the time that the transaction was entered into the system, the amount entered into the deposit, and the reference used by the manager. Note that the WEB Site entry under terminals, simply denotes that the manager web browser was used to create the deposit. In the case that a terminal made the entry, then the terminal number will be displayed in this area. If terminal area is blank, then it means that the administrator captured the deposit on your behalf. The screen is similar to List my accepted deposit.

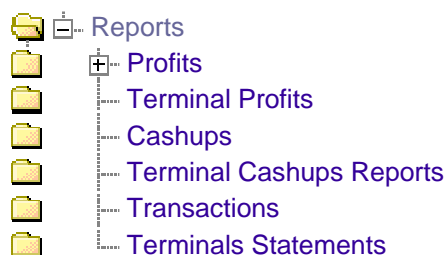
File Downloads



This menu item down loads a summary terminal report for the previous month of trading, in a format known as “CSV”. This format is easily imported into EXCELL. Do remember that using your mouse arrow key at the top or at the left hand side borders, and double clicking the right mouse button when the arrow is on a cell edge, will automatically resize the row of cells to match the largest text or string length.

Reports

If the manager wants to get more information from his terminals, this is the section to access. When clicking the Reports line, the menu opens as follows :-



The profits menu selection pertains to the terminal performance, where cash up's, show when the vendors cashed up the terminals, or alternatively when the manager cashed up the terminals. Cash up's are usually performed when the terminal is zeroed for the next set of sales.

Profits

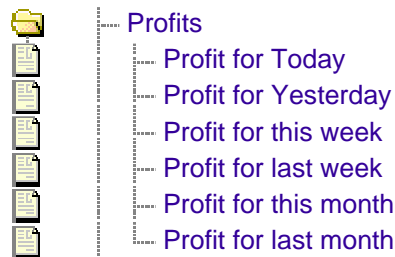
Clicking the profits, will display the following menu tree



Since the menu tree is the same for both summary and detailed, we will describe them both as one. The difference between the summary report and the detailed, is that the summary report has a summary of all the transactions performed by the terminal for the selected time period, whilst the detailed has a transaction by transaction report,

for the selected time period, and can take several hours to load on terminals which do many transactions.

Selecting Detailed or Summary will display the following menu tree



Profit for today

When the manager would like to see the transactions of his terminals for today, this menu selection is selected. The screen will then load the transactions, with the following information

Terminal name and number, transaction number and description, date and time stamp, income amount, cost of the transaction, total transaction cost and voucher cost, deposit amount if the transaction was a deposit, profit or loss of the current transaction, and the percentage profit. Do note that a loss transaction is usually a transaction which does not involve a voucher sale, but an action that was performed by a terminal, This could be an increase in float command, balance request, request for any type of balance, etc. Below is a typical report screen.

The screenshot shows the 'CellTime Administration Home Page' in a Microsoft Internet Explorer browser window. The page displays a table with the following data:

Manager	Terminal	Transaction	Date	Income	Cost	Trans Cost	Total Cost	Deposit	Profit/Loss	Percentage
Victor Test										
	Terminal Total			R 0.00	R 0.00	R 0.00	R 0.00	R 0.00	R 0.00	0.00 %
	Victor Das Neves									
		5055-Cashup	2004-07-07 - 10:49:19	R 0.00	R 0.00	R 0.25	R 0.25	R 0.00	R -0.25	0.00 %
		5056-Sync	2004-07-07 - 15:17:22	R 0.00	R 0.00	R 0.20	R 0.20	R 0.00	R -0.20	0.00 %
		5057-Voucher Sale Reduced	2004-07-07 - 15:17:32	R 29.00	R 26.54	R 0.13	R 26.67	R 0.00	R 2.33	8.03 %
		5058-Voucher Sale Reduced	2004-07-07 - 15:27:12	R 29.00	R 26.54	R 0.13	R 26.67	R 0.00	R 2.33	8.03 %
		5059-Voucher Sale Reduced	2004-07-07 - 15:27:54	R 30.00	R 28.20	R 0.13	R 28.33	R 0.00	R 1.67	5.57 %
		5062-Cashup	2004-07-07 - 21:01:29	R 0.00	R 0.00	R 0.25	R 0.25	R 0.00	R -0.25	0.00 %
	Terminal Total			R 88.00	R 81.28	R 1.09	R 82.37	R 0.00	R 5.63	6.40 %
	04012600002									

Profit for Yesterday

When the manager would like to see the transactions of his terminals for yesterday, this menu selection is selected. The screen will then load the transactions, with the following information

Terminal name and number, transaction number and description, date and time stamp, income amount, cost of the transaction, total transaction cost and voucher cost, deposit amount if the transaction was a deposit, profit or loss of the current transaction, and the percentage profit. Do note that a loss transaction is usually a transaction which does not involve a voucher sale, but an action that was performed by a terminal, This could be an increase in float command, balance request, request for any type of balance, etc. A typical report screen would be similar to “Profit for today”.

Profit for this week

When the manager would like to see the transactions of his terminals for this week, this menu selection is selected. The screen will then load the transactions, with the following information

Terminal name and number, transaction number and description, date and time stamp, income amount, cost of the transaction, total transaction cost and voucher cost, deposit amount if the transaction was a deposit, profit or loss of the current transaction, and the percentage profit. Do note that a loss transaction is usually a transaction which does not involve a voucher sale, but an action that was performed by a terminal, This could be an increase in float command, balance request, request for any type of balance, etc. Below is a typical report screen.

Profit for last week

When the manager would like to see the transactions of his terminals for last week, this menu selection is selected. The screen will then load the transactions, with the following information

Terminal name and number, transaction number and description, date and time stamp, income amount, cost of the transaction, total transaction cost and voucher cost, deposit amount if the transaction was a deposit, profit or loss of the current transaction, and the percentage profit. Do note that a loss transaction is usually a transaction which does not involve a voucher sale, but an action that was performed by a terminal, This could be an increase in float command, balance request, request for any type of balance, etc. Below is a typical report screen.

Profit for this month

When the manager would like to see the transactions of his terminals for this month, this menu selection is selected. The screen will then load the transactions, with the following information

Terminal name and number, transaction number and description, date and time stamp, income amount, cost of the transaction, total transaction cost and voucher cost, deposit amount if the transaction was a deposit, profit or loss of the current transaction, and the percentage profit. Do note that a loss transaction is usually a transaction which does not involve a voucher sale, but an action that was performed by a terminal, This could be an increase in float command, balance request, request for any type of balance, etc. Below is a typical report screen.

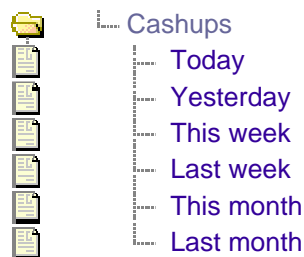
Profit for last month

When the manager would like to see the transactions of his terminals for last month, this menu selection is selected. The screen will then load the transactions, with the following information

Terminal name and number, transaction number and description, date and time stamp, income amount, cost of the transaction, total transaction cost and voucher cost, deposit amount if the transaction was a deposit, profit or loss of the current transaction, and the percentage profit. Do note that a loss transaction is usually a transaction which does not involve a voucher sale, but an action that was performed by a terminal, This could be an increase in float command, balance request, request for any type of balance, etc. Below is a typical report screen.

Cashups

When the manager would like to see the cash up's performed on his terminals, then these reports will provide the information. Not only is a record kept when the cash up took place, but also the values of the cash up. When double clicking the Cash up menu item, the menu opens as follows



Cashups performed Today

When the manager wants to see what cash ups took place today, the manager will double click this menu selection. The cash ups for all terminals will be displayed. Information displayed will include terminal name and number, date and time stamp of the cash up, total amount of the cash up (voucher face value), commission the terminal earned from the sales, average terminal percentage profit, manager commission, and manager average profit. A typical screen is shown below.

Terminal	Cashup Terminal	Date	Sales	Terminal Commission	Terminal %	Manager Commission	Manager %
Victor Das Neves							
	031013000001	2004-07-06 - 20:07:02	R 852.00	R 0.00	0.00 %	R 66.35	7.79 %
	031013000001	2004-07-07 - 10:49:19	R 0.00	R 0.00	0.00 %	R 0.00	0.00 %
	031013000001	2004-07-07 - 21:01:29	R 88.00	R 4.98	5.66 %	R 1.35	1.53 %
040126000002							
040202000007							
Tester							
040203000015							
040227000052							
Test							
Web Site							

Cashups performed Yesterday

When the manager wants to see what cash ups took place yesterday, the manager will double click this menu selection. The cash ups for all terminals will be displayed. Information displayed will include terminal name and number, date and time stamp of the cash up, total amount of the cash up (voucher face value), commission the terminal earned from the sales, average terminal percentage profit, manager commission, and manager average profit. A typical screen is similar to “Cashups performed today”.

Cashups performed this week

When the manager wants to see what cash ups took place this, the manager will double click this menu selection. The cash ups for all terminals will be displayed. Information displayed will include terminal name and number, date and time stamp of the cash up, total amount of the cash up (voucher face value), commission the terminal earned from the sales, average terminal percentage profit, manager commission, and manager average profit. A typical screen is similar to “Cashups performed today”.

Cashups performed last week

When the manager wants to see what cash ups took place last week, the manager will double click this menu selection. The cash ups for all terminals will be displayed. Information displayed will include terminal name and number, date and time stamp of the cash up, total amount of the cash up (voucher face value), commission the terminal earned from the sales, average terminal percentage profit, manager

commission, and manager average profit. A typical screen is similar to “Cashups performed today”.

Cashups performed this month

When the manager wants to see what cash ups took place this month, the manager will double click this menu selection. The cash ups for all terminals will be displayed. Information displayed will include terminal name and number, date and time stamp of the cash up, total amount of the cash up (voucher face value), commission the terminal earned from the sales, average terminal percentage profit, manager commission, and manager average profit. A typical screen is similar to “Cashups performed today”.


Cashups performed last month

When the manager wants to see what cash ups took place last month, the manager will double click this menu selection. The cash ups for all terminals will be displayed. Information displayed will include terminal name and number, date and time stamp of the cash up, total amount of the cash up (voucher face value), commission the terminal earned from the sales, average terminal percentage profit, manager commission, and manager average profit. A typical screen is similar to “Cashups performed today”.

Transaction report

There are occasions that the manager would like to check up if a specific type of transaction has taken place. Instead of doing a Terminal Transaction report, which can take hours on a busy terminal, a report can be generated in which only a specific type of transaction has occurred. This could for instance, be used to check if a “Terminal Balance increase” was done on a specific terminal on a specific day. Clicking on the Transaction menu item, opens up the tree as below



Terminal Number	Value
Terminal Number	040227000047-Pending 
	<input type="button" value="Submit"/>

Using the mouse arrow, scroll through the terminals, and select the terminal in question. Once the request is submitted, the following display comes up

Transaction Type	Value
Transaction Type	Manager sales enquiry Today
	Submit

Using the mouse button, expand the transaction type. This menu shows all the types of transactions that the system does. Scroll through the transaction types until you reach "Terminal Balance Increase", double click and the menu now changes to

Date Period	Value
Date Period	This Month
	Submit

Select the period required to view and submit the request. The screen will then show all the requested transactions fore the period requested.

This Month transactions for terminal -031013000001

Report date : Thursday July 14, 2005, 4:11 pm

Terminal	Transaction	Affected Terminal	Date	Value	Terminal Cost	Terminal Trans Cost	Balance
W28	104401-Terminal Balance increase	031013000001	2005-07-10 - 12:31:46	350.00	0.00	0.00	447.22
W28	104991-Terminal Balance increase	031013000001	2005-07-13 - 11:28:03	250.00	0.00	0.00	483.35
Terminal Total				600.00	0.00	0.00	483.35

Terminal Statements

Selecting this menu item, displays a menu tree as follows



Clicking on a particular time period opens a menu in which you can select the particular terminal from the menu scroll bar.

Terminal Number	Value
Terminal Number	031013000001-Victor Personal
	<input type="button" value="Submit"/>

Once a terminal has been selected from the terminal scroll bar, double click the submit button. A sample of a report is shown below. Do remember that this report can take a bit of time to complete, depending on the time period selected.

Transactions for terminal -031013000001

Report date: 14-07-2005

Terminal	Transaction	Affected Terminal	Date	Other	Value	Terminal Cost	Terminal Trans Cost	Profit	Percent	Balance
031013000001	105178-Sync	031013000001	2005-07-14 - 09:24:16	0.00		0.00	0.00	0.00	0.00 %	483.35
031013000001	105180-Sync	031013000001	2005-07-14 - 09:33:17	0.00		0.00	0.00	0.00	0.00 %	483.35
031013000001	105222-Sync	031013000001	2005-07-14 - 13:48:53	0.00		0.00	0.00	0.00	0.00 %	483.35
031013000001	105229-Voucher Sale	031013000001	2005-07-14 - 14:48:15		30.00	28.05	0.00	1.95	6.50 %	455.30
Terminal Total				0.00	30.00	28.05	0.00	1.95	6.5 %	455.30

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