



AxesNet

USER'S MANUAL



V5.3 rev 1

March 10th, 2009

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1. Reboot Screen

Application name and version number

AXESNET V5.03DF

Card reader is being initialized after a reboot

INITIALIZATION

Terminal Id

#01000123-00123 CardLib V1.2.10

2. Idle Screen

INSERT CARD

3. Idle Screen with remaining cash

If pulses occur without card, if problem writing the card or if the maximum purse balance is reached, the idle screen will indicate to insert a new card and show the remaining cash.

INSERT CARD 1.00\$

4. Card Insertion

When inserting a card, the screen will go to:

READING CARD

4.1 Insertion of User Card

User card inserted. Select the amount to transfer to the game.

SELECT AMOUNT
12345.67\$

Press one of the four Buttons. You will see a progress bar during the funds transfer.

IN PROCESS

If the balance is lower than the button value, “LOW FUNDS” will be showed with the buzzer ON.

When the player selects CASHOUT on the machine, the reader will indicate that it is receiving pulse by flashing dots on the screen.

WRITING CARD
PLEASE WAIT...

The card will be written at the end of the pulse received sequence. If we have problem writing the card or if the maximum purse balance is reached, the idle screen will indicate to insert a new card and show the remaining cash.

On Pot’O’Gold game, if the game machine has sent the money to the reader but is still busy, “GAME BUSY” will be displayed on the screen until it is ready to receive money.

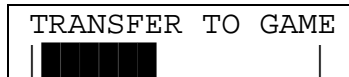
4.2 Insertion of User Card with Promotional Value

If the card contains a promotional value, this amount will be transfer at the card insertion.

SENDING PROMO

4.3 Option CASH DIRECT TO MACHINE

If the CASH DIRECT TO MACHINE Option is activated, every bill inserted will be transfer directly to the game board instead of going into the card.



4.4 Insertion of Admin Card

When you insert an Admin Card, a menu list will be displayed. To navigate into the menu, there are the button functions:

- Button #1 (Usually labelled '1'): SCROLL DOWN
- Button #2 (Usually labelled '5'): SCROLL UP
- Button #3 (Usually labelled '10'): OK
- Button #4 (Usually labelled '20'): CANCEL

Reminder: Those functions are shown on the legend printed on the Admin Card

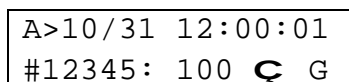
In case of YES/NO question, Button #1 & #2 means "YES" and Button #3 & #4 means "NO".

4.4.1 Admin Card: Function SHOW IP ADDR

This function shows the actual reader's IP address and the Resolved Server's IP.
Press a button to go to next screen.

4.4.2 Admin Card: Function SHOW LAST TR

This function allows the administrator to see the last 20 transactions made locally on this reader.



Line #1:

Rank: 'A' Most Recent, 'T' oldest transaction

Date Time: Format Month/Day Hour:Minute:Seconde

Line #2:

Card Number

Amount: a negative value means remove from the card and a positive means add tot the card

Source: Source of the Pulses received/sent:

G: Game Board



B: Bill Count
O: Other Count
C: Card

Press a button to go to next transaction.

4.4.3 Admin Card: Function SHOW METERS

This function shows the Resettable & Non-Resettable Meters for each Count Line.

INPUT #1 1234R345

Line #1:

Input #1: Game Board
Input #2: Bill Count
Input #3: Other Count
Output #1: Card

Line #2: Format “Non-Resettable Meters” R “Resettable Meter” in pulse value

“RST Count” means the number of times that the meters have been reset.

RESET METERS?: Ask you if you want to reset the Resettable Meters

Press a button to go to next screen.

4.4.4 Admin Card: Function RESET METERS

This function allows you to reset the Non-Permanent Meters

RESET METERS?: Ask you if you want to reset the Resettable Meters

4.4.5 Admin Card: Function RESET ESCROW

This function clears the amount in the Reader’s Escrow.

RESET METERS?: Ask you if you want to reset the Escrow of the reader.

4.4.6 Admin Card: Function SHOW SIM INF

This function shows the terminal ID.

4.4.7 Admin Card: Function SHOW CONFIG

This function shows the configurations of the terminal.

4.4.8 Admin Card: Function SHOW CFG INF

This function shows the Last Config Received date & time.

4.4.9 Admin Card: Function SHOW COMM DT

This function shows the Last Valid Communication Received date & time.



4.4.10 Admin Card: Function NTWRK ON

This function allows you to enable the Network Interface if not enabled.

4.4.11 Admin Card: Function SHOW TR STAT

This function shows the memory used by the transactions log.

4.4.12 Admin Card: Function SHOW FU INF

This function shows the information about the current and previous firmware versions.
Press any button to go to next window.

4.4.13 Admin Card: Function RESYNC TR

Avoid using this function unless you are asked by an Axes Network representative to do so.

This function synchronizes the transactions log.

4.4.14 Admin Card: Function ADVANCED

Reserved for manufacturer tests

4.4.14.1 Advanced Menu: Function ASK FILES

Avoid using this function unless you are asked by an Axes Network representative to do so.

This function forces the server to send the configuration files to the reader.

4.4.14.2 Advanced Menu: Function RESET READER

Avoid using this function unless you are asked by an Axes Network representative to do so.

This function reboots the reader and erases the data stored on the reader.

4.4.14.3 Advanced Menu: Function NTWRK ENABLE

This function enables the “Online feature”. Contact the vendor to get more information about this feature.

4.4.15 Admin Card: Function CHECK FIRMW

Avoid using this function unless you are asked by an Axes Network representative to do so.

This function verifies if there is a new firmware available for this reader and performs the firmware upgrade if it is the case.

4.4.16 Admin Card: Function SOFT RESET

This function allows you to reboot the reader without having to power down the unit.

5. Error Messages

If an error occurs, the reader will display this screen with the proper message.

ERR-##
ERROR MSG

#	Display	Meaning	Action
1	BAD SITE	Invalid Sitecode	The card doesn't have the correct Sitecode. The reader has a wrong configuration or the user card is coming from another client site.
2	CARD TYPE	Invalid Card Type	Card type supported (USER and ADMIN).
3 4 5 6 7 12 13 14 17 37 38	CARD ERROR	Reading error	An error has occurred while reading the card. Try again. If the error persists, make sure the type of card is usable in this system. If so, the system administrator will need to issue a new card to the cardholder. If this error occurs with all cards, the card reader could be defective. Please contact your supplier.
8 9 10	CARD ERROR	Writing error	An error has occurred while writing the card. Try again. If the error persists, make sure the type of card is usable in this system. If so, the system administrator will need to issue a new card to the cardholder. If this error occurs with all cards, the card reader could be defective. Please contact your supplier.
11	LOW FUNDS	Not enough fund to complete transaction	Use a smaller amount depending on the remaining card balance.
14	MAX REACHED	Maximum Balance Reached	A new card will be asked to retrieve the extra units or cash.
15 16	SIM CARD ERROR	Problem accessing the Security Access Module (SAM)	The license is not present or not valid.
18	CARD BLACKLISTED	Card blacklisted could not be use	Remove the card from the blacklist or replace the card.
23	FILE PROBLEM	File read/write problem	Please contact your supplier.
29	UPDATE CONFIG	SIM read/write problem	Verify if the SIM Card is properly in place. If so, please contact your supplier.
31	READER DISABLED	Reader disabled	Please contact your supplier.
32	WRONG PASSWORD	Wrong password submitted	Please contact your supplier.
33	NOT ENOUGH	Memory Problem	Please contact your supplier.

	XMEM		
34	WRONG MAPPING	Card not supported	Please contact your supplier.
35	CARD INACTIVE	Card not active	Please contact your supplier.
36	SIM ERROR	Error in accessing the SIM Card	Verify if the SIM Card is properly in place. If yes, please contact your supplier.
39	GAME NOT READY	Game machine is busy	Make sure the game machine is properly connected. If the problem persists, please contact your supplier.
41	TRANS NOT SAVED	File read/write problem	Please contact your supplier.
42	TRANS TOO LONG	File read/write problem	Please contact your supplier.
43	XMEM RESET	Memory problem	Please contact your supplier.
44	SFLASH RESET	File read/write problem	Please contact your supplier.
45	FILE SIZE	File read/write problem	Please contact your supplier.
46	SF MEM FULL	Memory is full	Make sure your Internet connection is properly connected. If the problem persists, please contact your supplier.
47	FILE READ	File read problem.	Please contact your supplier.
49	FILE CHK	Data received incorrect	Wait a few minutes. If the problem persists, please contact your supplier.
50	FILE UNKNOWN	An unsupported file has been received	Please contact your supplier
51	FILE EMPTY	Memory is empty	Please contact your supplier.
52	FILE BAD LENGTH	File read problem	Please contact your supplier.
53	SF INVALID BLOCK	Hardware unsupported	Please contact your supplier.
54	SF INVALID PAGE	Hardware unsupported	Please contact your supplier.
55	SF ACCESS	Hardware defective	Please contact your supplier.
56	BAD TR LENGTH	File write problem	Please contact your supplier.
57	BAD TR DATA	Transaction invalid	Please contact your supplier.
58	DIFFERENT SDATA	Hardware defective	Please contact your supplier.
59	ERR WRITE FILE	File write problem	Please contact your supplier.
60	FILE INTEGRITY	File received incorrect	Please contact your supplier.
61	NEW VERSION	New version available	Your reader has upgraded successfully.
62	ERR SOCKET INIT	Not enough memory	Please contact your supplier.
	OUT OF SERVICE	The reader is out of service	The Machine has the possibility to disable the reader by a signal on the connector. You could deactivate this function with a proper Configuration that confirms to not use the Enable signal. You could also change the Enable signal level depending of the Machine Model.