

AccessBase 2000 - Startup (Module 2)

Software – Start Up

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Linear AccessBase 2000

- **The Startup consists of 5 easy steps.**
 - 1) Install Telephone Entry / Access Control Panel into AccessBase 2000 software
 - 2) Configure Panel
 - 3) Add Cardholder
 - 4) Add Credential
 - 5) Upload to Panel

Step # 1 - Installing the Panel

File View Setup Help

Displays this toolbar information screen.

Opens a submenu with entries for setting up the global network settings, credentials in the database, network, AccessBase and printer.

Creates individual cardholders and cardholder sets. Assigns credentials to cardholders and controls cardholder status (active, suspended and calendar expiration date). Assigned credentials can be individually suspended and/or declared lost.

Opens a submenu with entries for creating a backup copy of the installation database and for restoring the installation database from a previously saved backup copy.

Allows real-time monitoring and control of the installation. Monitors door status, manually opens and closes doors and allows viewing of alarms.

Sets and synchronizes the installation time and date to the host computer's time and date.

Opens a submenu with entries for generating and displaying custom reports from installation event logs and credentials currently learned into the database.

PRIORITY ACCESS Causes all priority access doors to open and be locked open. You must be online to use this feature.

Connects the AccessBase 2000 program to the installation.

Collects all event logs from the installation controllers. You must be online to use this function.

Generates and sends data to the installation. When the button is not grayed out, new data needs to be sent to the installation. Activating this function while offline fills the queue with data to be sent to the installation.

SD
0
RD

Not Connected

Net: [A] My Network

Disconnect after programming

For Help, press F1

NUM 1:57 PM

Upon opening AccessBase 2000, you will see, “Acme Manufacturing” as the name of the installation you are working with. This is a demo. To open a new installation, left click on “file”.

Step # 1 - Installing the Panel

Acme Manufacturing(DEMO) - Navigation Help

File View Setup Help

New... Ctrl+N
Open... Ctrl+O
Save Ctrl+S
Save As...
Print Setup...
1 Acme Manufacturing(DEMO).abi
2 Quick install.abi
3 C:\Program Files\...\troy.abi
4 warren test.abi
Exit

Displays this toolbar information screen.

Creates individual cardholders and cardholder sets. Assigns credentials to cardholders and controls cardholder status (active, suspended and calendar expiration date). Assigned credentials can be individually suspended and/or declared lost.

Allows real-time monitoring and control of the installation. Monitors door status, manually opens and closes doors and allows viewing of alarms.

Opens a submenu with entries for generating and displaying custom reports from installation event logs and credentials currently learned into the database.

Connects the AccessBase 2000 program to the installation.

Opens a submenu with entries for setting up the global network settings, credentials in the database, network, AccessBase and printer.

Opens a submenu with entries for creating a backup copy of the installation database and for restoring the installation database from a previously saved backup copy.

Sets and synchronizes the installation time and date to the host computer's time and date.

Causes all priority access doors to open and be locked open. You must be online to use this feature.

Collects all event logs from the installation controllers. You must be online to use this function.

Generates and sends data to the installation. When the button is not grayed out, new data needs to be sent to the installation. Activating this function while offline fills the queue with data to be sent to the installation.

SD
0
RD

Not Connected

Net: [A] My Network

Disconnect after programming

Create a new document

Left click on "New"

Step # 1 - Installing the Panel

Acme Manufacturing(DEMO) - Navigation Help -

File View Setup Help

Displays this toolbar information screen.

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Creates individual cardholders and cardholder sets. Assigns credentials to cardholders and controls cardholder status (active, suspended and calendar expiration date). Assigned credentials can be individually suspended and/or declared lost.

Opens a submenu with entries for creating a backup copy of the installation database and for restoring the installation database from a previously saved backup copy.

Allows real-time monitoring and control of the installation. Monitors door status, manually opens and closes doors and allows viewing of alarms.

Sets and synchronizes the installation time and date to the host computer's time and date.

Opens a submenu with entries for generating and displaying custom installation event logs currently learned into the installation.

Causes all priority access doors to open and go online to use the installation.

Connects the AccessBase to the installation.

Generates and sends data to the installation. When the button is not grayed out, new data needs to be sent to the installation. Activating this function while offline fills the queue with data to be sent to the installation.

New Installation

Enter the name for the new installation:

Quick install

OK

Cancel

SD
0
RD

Not Connected

Net: [A] My Network

Disconnect after programming

For Help, press F1

NUM 2:22 PM

A box will appear asking for you to name the installation. In this case we have named our installation, "Quick Install".

After labeling the installation, left click on OK.

Step # 1 - Installing the Panel

Global network settings F7
Credentials F4
Network F2
AccessBase
Printer

Opens a submenu with entries for setting up the global network settings, credentials in the database, network, AccessBase and printer.

Creates individual cardholders and cardholder sets. Assigns credentials to cardholders and controls cardholder status (active, suspended and calendar expiration date). Assigned credentials can be individually suspended and/or declared lost.

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Causes all priority access doors to open and be locked open. You must be online to use this feature.

Connects the AccessBase 2000 program to the installation.

Collects all event logs from the installation controllers. You must be online to use this function.

Generates and sends data to the installation. When the button is not grayed out, new data needs to be sent to the installation. Activating this function while offline fills the queue with data to be sent to the installation.

SD
0
RD

Not Connected

Net: [A] My Network

Disconnect after programming

Setup of the network

NUM 2:56 PM

Left click on the symbol of the hammer and screwdriver. This is your toolbar and will let you navigate through the different screens of the AccessBase 2000 software. Left click on "Network".

Step # 1 - Installing the Panel

SD
0
RD

Not Connected

Net: [A] My Network

Disconnect after programming

Details >>

This is the network screen. The yellow telephones across the top of the screen,(A through H) represent the 8 different networks we can have with one installation.

The numbers 1 through 8 along the left side of the screen represent the 8 different panels, or “Nodes” we can have in each network. They can be any combination of the AE1000Plus, AE2000Plus, or the AM3 Plus panels. We will put our panel, or “Node” in network A, panel #1.

Step # 1 - Installing the Panel

The screenshot shows the 'Quick install - Network Settings' application window. The main area displays a list of networks labeled A through H. Network A is selected, and an 'Edit the settings for this network' dialog box is open. The dialog box contains the following fields and options:

- Enable Network
- Name for the network: My Network
- Password: 123456
- How to program the time for this network:
 - Enable daylight savings
 - Hours offset from PC clock: 0
- How to connect to network:
 - Connect using: COM1
 - Phone number:
 - Use country code and area code
 - Country code: United States of America (1)
 - Phone number: []-[]-[]
- Anti-PassBack Devices:

Name	Type	Direction
------	------	-----------

An arrow points from the text on the right to the 'A' network icon in the list.

If we left click on the “A” yellow telephone for network “A”, the “Edit settings for this network” will appear. In the “connect using” box, we are directly connecting to the node using the RS232 port. In this computer we are using com port #1. We can choose between com ports 1 through 8, or select modem. If we are connecting using a modem, we would input the telephone number associated with the node in the, “phone number” box. We then left click OK.

Step # 1 - Installing the Panel

Using the, "On/Off line with installation" icon, left click on this icon and we will see the modem dialing the phone number screen, or opening com port screen. Once the software establishes communication with the node, you will see the node flash in the appropriate network. In this case we used com port #1, and the node, an AM3Plus, is flashing in network A, node #1. Left click on the flashing node.

Step # 1 - Installing the Panel

Quick install - Network Settings -

File View Setup Help

1 2 3 4 5 6 7 8

Install Panel
Download All Memory
Firmware Update

Details >>

SD
0
RD

Not Connected

Net: [A] My Network

Disconnect after programming

For Help, press F1

NUM 8:47 AM

After we left clicked on the flashing node, we have 3 options. Install panel, Download all memory, and Firmware Update. We want to left click on, "Install Panel".

Step # 1 - Installing the Panel

The screenshot displays the 'Quick install - Network Settings' application. The main window features a grid for configuring 8 channels (A-H) across 8 rows (1-8). A dialog box titled 'Step 1 of 2, Names' is open, allowing the user to name the controller and channels. The 'Controller' field is empty, while 'Channel A' through 'Channel D' are pre-filled with 'Access_A', 'Access_B', 'Access_C', and 'Access_D' respectively. The 'Next >' button is highlighted, indicating the user is ready to proceed to the next step. The interface includes a menu bar (File, View, Setup, Help), a toolbar with various icons, and a status bar at the bottom with 'For Help, press F1', 'NUM', and '9:04 AM'.

The next screen that appears is the names screen. This will give you the opportunity to name the "Controller" or panel, as well as the relays, or "Channels". A good rule of thumb is to name your channels to what door or gate they are activating. Examples are, "Front Lobby Door" or "Front Gate".

Step # 1 - Installing the Panel

The screenshot displays the 'Quick install - Network Settings' application. The main interface features a grid of 8 controller slots, numbered 1 through 8. Slot 1 is currently selected. A dialog box titled 'Step 1 of 2, Names' is open, allowing the user to name the controller and its channels. The fields are filled with the following text:

- Controller: AM-3
- Channel A: North Gate
- Channel B: South Gate
- Channel C: Access_C
- Channel D: Access_D

The 'Next >' button is highlighted, indicating the user is ready to proceed to the next step.

We have named our controller “AM-3” and our channels A and B “North Gate” and “South Gate” respectfully. We then left click on “Next”.

Step # 1 - Installing the Panel

Quick install - Network Settings -

File View Setup Help

1 2 3 4 5 6 7 8

Step 2 of 2, Controller setup

✖ After installing this node you must configure it.
See "Node Setup" in the Help file.

Details >>

< Back Finish Cancel Help

SD
0
RD

Retrieved status from A1

Net: [A] My Network

Disconnect after programming

For Help, press F1

NUM 9:14 AM

This last screen of the Controller Setup process lets us know that we must now configure our Node. Left click on, “Finish”

Step # 2 - Configuring the Panel

SD
0
RD

Retrieved status from A1

Net: [A] My Network

Disconnect after programming

Details >>

Notice that our node is now on steady, and not blinking. We have completed step 1 of the 5 step Quick Install program. We have installed our panel. We can now move on to Step 2. Configure Panel.

Step # 2 - Configuring the Panel

Quick install - Network Settings -

File View Setup Help

Node Setup
Download All Memory
Delete Node
Program
Real Time Control
Firmware Update

SD
RD
RD

Retrieved status from A1

Net: [A] My Network

Disconnect after programming

For Help, press F1

NUM 9:23 AM

Now, if we left click on our node, we have more options. In this training we will left click on, “Node Setup”. All the other options can be covered by using the Help menu, or will be covered in another training.

Step # 2 - Configuring the Panel

Quick install - Local Controller Settings -

File View Setup Help

Names Relays Modem Passwords Remote Device Obstacle Transmitters Elevator Control General

Names

Installation: Quick install Channel A: North Gate

Controller: AM-3 Channel B: South Gate

Network: My Network Channel C: Access_C

Channel D: Access_D

Priority Access

Integral Radio Direction: None Keypad Strikes and Out Allowed: 0

Network Address: 1 Door Ajar Time in sec: 0

Access Entry: Display Message Set: 1

Directory Subsets:

Subset A

Subset B

Subset C

Subset D

Subset E

Subset F

Subset G

Subset H

Apply Cancel

SD
0
RD

Retrieved status from A1

Net: [A] My Network

Disconnect after programming

For Help, press F1

NUM 9:27 AM

This brings up the ,”Local Controller Settings” screen. We want to left click on the, ‘Remote Device” tab.

Step # 2 - Configuring the Panel

	Device	Control Channel	Direction	Enable Option				Name
				A	B	C	D	
DV1:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV2:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV3:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV4:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV5:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV6:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV7:	Phone	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Reader A							
DV8:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	Reader B							
DV9:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

This screen is where we link our remote devices to which relay we want that device to activate. Device or DV 1 through 6 are for ,”PBUS” inputs. DV 8 and 9 are for 26, 30 or 31 bit wiegand devices. Such as card readers. DV 7 is the keypad on the front of a telephone entry unit and cannot be changed. Control Channel lets us select which relay that device will activate. All other options can be covered by using the help menu, or will be covered in another training.

Step # 2 - Configuring the Panel

The screenshot shows the 'Quick install - Local Controller Settings' application window. The 'Remote Device' tab is selected, displaying a table with columns for Device, Control Channel, Direction, Enable Option (A, B, C, D), and Name. The table contains 9 rows (DV1 to DV9). Two arrows point to the 'Device' dropdown for DV1 (set to 'Keypad') and the 'Control Channel' dropdown for DV1 (set to '[A1A] North Gate').

	Device	Control Channel	Direction	Enable Option	Name
				A B C D	
DV1:	Keypad	[A1A] North Gate	None	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
DV2:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
DV3:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
DV4:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
DV5:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
DV6:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
DV7:	Phone	[A1A] North Gate	None	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	
DV8:	Reader A Wiegand 26	[A1B] South Gate	None	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
DV9:	Reader B None	[A1A] North Gate	None	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	

Buttons: Apply, Cancel

We know that we have a keypad addressed as DV1 on the AM-KP keypad, so we select, "Keypad" for DV1. We want that keypad to activate the North Gate which is wired to relay A. So we select relay A1A, or, "North Gate" in the Control Channel menu window.

Step # 2 - Configuring the Panel

Quick install - Local Controller Settings -

File View Setup Help

Names Relays Modem Passwords Remote Device Obstacle Transmitters Elevator Control General

Device	Control Channel	Direction	Enable Option				Name
			A	B	C	D	
DV1: Keypad	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV2: None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV3: None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV4: None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV5: None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV6: None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV7: Phone	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Reader A DV8: Wiegand26	[A1B] South Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Reader B DV9: None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Apply Cancel

We also have a card reader wired to Reader A or the DV8 input on the AM-3 panel. Our cards are 26 bit so we select, "Wiegand 26" for DV8. We want that card reader to activate relay B or, "South Gate". So we select A1B, South Gate in the Control Channel menu bar. We then left click on the "Apply" button. We have now completed step 2, Configuring the Panel.

Step # 3 – Adding a Cardholder

	Device	Control Channel	Direction	Enable Option				Name
				A	B	C	D	
DV1:	Keypad	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV2:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV3:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV4:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV5:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV6:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
DV7:	Phone	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	Reader A							
DV8:	Wiegand26	[A1B] South Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	Reader B							
DV9:	None	[A1A] North Gate	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

To continue to step 3, Add Cardholder, we need to go to the cardholder screen. To get to the cardholder screen, left click on the 2 yellow figures icon in the upper left corner of this screen

Step # 3 – Adding a Cardholder

Quick install - Cardholder Set -

File View Setup Help

Cardholders:

- All Access
- No Access

SD
RD

Not Connected

Net: [A] My Network

Disconnect after programming

In the Cardholder screen, we have 2 cardholder sets. All Access, and No Access. It is important to know that cardholders are added to cardholder sets, so that every cardholder in that set will have the same access levels or, “Validation Groups”. We can create our own cardholder sets, but for the Startup, we will add a cardholder to the All Access set.

To create a new Cardholder Set, left click on the two yellow figures with the green plus sign.

Validation Groups or (Access Levels) can be assigned at a later time and are covered in Module Four.

Step # 3 – Adding a Cardholder

Quick install - Cardholder Set -

File View Setup Help

Cardholder set data

Name: All Access

Door validation groups: All Access, Not assigned, Not assigned, Not assigned

Floor validation groups: All access, Not assigned, Not assigned, Not assigned

Time zones: All Access, Not assigned, Not assigned, Not assigned

Make same as: All Access

Anti-Passback: None

Notes: This group has no restrictions and cannot be deleted or modified.

Cardholders:

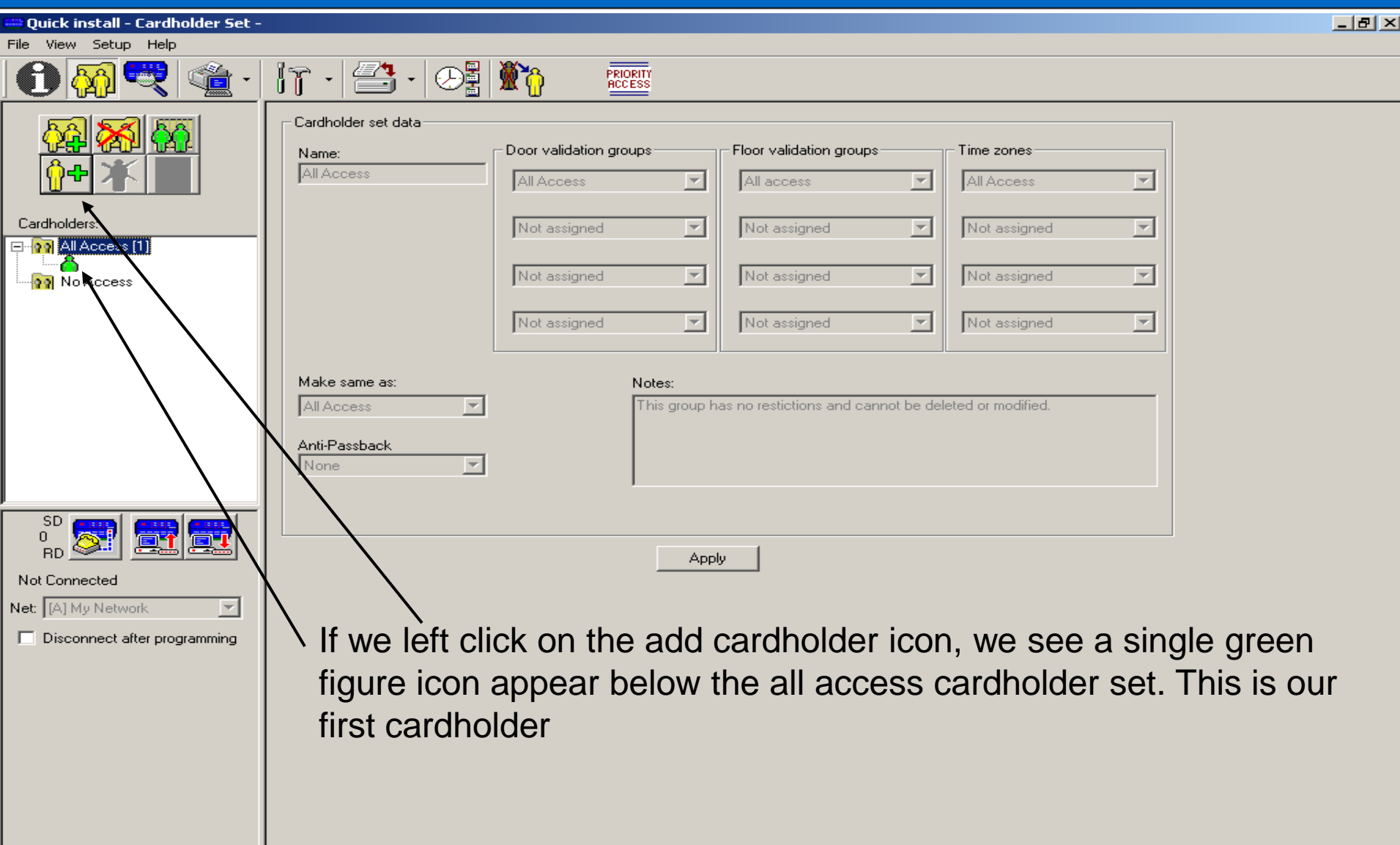
- All Access
- No Access

Apply

NUM 10:43 AM

If we left click on the on the All Access cardholder set, we can see that a single yellow person with a green plus sign icon appears. This icon is used to add our first cardholder

Step # 3 – Adding a Cardholder



If we left click on the add cardholder icon, we see a single green figure icon appear below the all access cardholder set. This is our first cardholder

Step # 3 – Adding a Cardholder

Quick install - Cardholders -

File View Setup Help

Cardholders:

- All Access [1]
- No Access

Cardholders for All Access

First Name: Middle Last Name:

Street:

City: State: Zip Code:

Home Phone: Work Phone:

Expiration (12:00 a.m.)

Never expires

Reset Anti-passback Status

Credentials

Transmitters

Cards

Entry Codes

Directory Codes

Apply

SD 0 RD

Not Connected

Net: [A] My Network

Disconnect after programming

If we left click on that single green cardholder icon, the cardholders information screen appears. For the Startup, we will give this cardholder a first and last name, and a home phone number

Step # 3 – Adding a Cardholder

Quick install - Cardholders -

File View Setup Help

Cardholders for All Access:

First Name: John Middle: Last Name: Linear

Street:

City: State: Zip Code:

Home Phone: 1231234 Work Phone:

Expiration (12:00 a.m.)
 Never expires

Reset Anti-passback Status

Cardholders:

- All Access [1]
- Linear John
- No Access

Transmitters

Cards

Entry Codes

Directory Codes

Apply

SD 0 RD

Not Connected

Net: [A] My Network

Disconnect after programming

We have named our card holder John Linear, and given him a phone number of 1231234. We left click on, “Apply”. We have now completed step 3, Add Cardholder, of the 5 step process. Next, we will move onto step 4, Add Credential.

Step # 4 – Adding Credentials

Quick install - Cardholders -

File View Setup Help

Cardholders for All Access:

First Name: Middle: Last Name:

Street:

City: State: Zip Code:

Home Phone: Work Phone:

Expiration (12:00 a.m.) Never expires

Cardholders:

- All Access [1]
- Linear John
- No Access

Credentials:

-
-
-
-

SD 0 RD

Not Connected

Net: [A] My Network

Disconnect after programming

If we look in the Credentials box, we can see that we can add Transmitters, Cards, Entry Codes and Directory Codes. We will add an Entry Code as well as an Access Card. To add an Entry Code, we simply left click on the Entry Code button

Step # 4 –Adding Credentials

Quick install - Cardholders -

File View Setup Help

Cardholders for All Access

First Name: John Middle: Last Name: Linear

Street:

City: State: Zip Code:

Home Phone: 1231234 Work Phone:

Expiration (12:00 a.m.)
 Never expires

Reset Anti-passback Status

Cardholders:

- All Access [1]
- Linear John
- No Access

Credentials

Transmitters

Cards

Entry Codes

Directory Codes

Entry Codes

Assign code

Assign

1234

Surrender code

Surrender

Entry Codes assigned to this cardholder:

Suspended

Apply

When we left click on the Entry Code button, the Assign Entry Code screen appears. Left click in the Entry Code box, and type in the entry code we want to give to the cardholder. In this case we have assigned 1234. Then we left click on Assign. The entry code can be 2 to 8 digits in length.

Step # 4 – Adding Credentials

The screenshot shows the 'Quick install - Cardholders' application window. The main area is divided into two sections: 'Cardholders for All Access' and 'Credentials'. In the 'Cardholders for All Access' section, the cardholder 'John Linear' is selected. The 'Credentials' section has several buttons: 'Transmitters', 'Cards', 'Entry Codes', and 'Directory Codes'. The 'Entry Codes' button is highlighted with a keypad icon. To the right of the 'Entry Codes' section, there is a list of 'Entry Codes assigned to this cardholder:' with '1234' listed. A 'Reset Anti-passback Status' button is located in the top right of the cardholder details section. At the bottom of the window, there is a status bar with 'For Help, press F1', 'NUM', and '11:48 AM'.

We now see that the entry code has been assigned, and an icon of a keypad appears next to the Entry Code button. Next we will add an Access Card.

Step # 4 – Adding Credentials

Quick install - Cardholders -

File View Setup Help

Cardholders for All Access:

First Name: John Middle: Last Name: Linear

Street:

City: State: Zip Code:

Home Phone: 1231234 Work Phone:

Expiration (12:00 a.m.)

Never expires

Reset Anti-passback Status

Credentials:

Transmitters

Cards

Entry Codes

Directory Codes

Assign card

Assign

Surrender card

Surrender

Cards assigned to this cardholder:

Card Status

Suspended

Lost

Assign New Individual Card

Apply

Cardholders:

- All Access [1]
- Linear John
- No Access

SD 0 RD

Not Connected

Net: [A] My Network

Disconnect after programming

For Help, press F1

NUM 11:52 AM

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Pg. 29

If we left click on the Cards button, we see the Assign Card screen appear, but we also see a new button available. The “Assign New Individual Card” button. This is the button we will use for our Startup program. Left click on that button.

Step # 4 – Adding Credentials

Quick install - Cardholders -

File View Setup Help

Cardholders for All Access

First Name: John Middle: Last Name: Linear

Street:

City: State: Zip Code:

Home Phone: 1231234 Work Phone:

Expiration (12:00 a.m.):
 Never expires

Reset Anti-passback Status

Cardholders:

- All Access [1]
- Linear John
- No Access

Enter data for individual card

Card ID: 10000

Facility Codes:

- [FC1] 0
- [FC2] 0
- [FC3] 0
- [FC4] 0
- [FC5] 0
- [FC6] 0
- [FC7] 0
- [FC8] 0
- [FC9] 0
- [FC10] 0
- [FC11] 0
- [FC12] 0
- [FC13] 0
- [FC14] 0
- [FC15] 0
- [FC16] 0

Card Status:
 Suspended
 Lost

Assign New Individual Card

Transmitters
Cards
Entry Codes
Directory Codes

SD 0 RD

Not Connected

Net: [A] My Network

Disconnect after programming

On each card there will be a number from 1 to 5 digits in length, telling you what the code is for that card. On our card, the number 10,000 was on the card, so we typed 10000 into the Card ID box. Facility codes can be covered by using the help menu and are not covered in this Module, so that is all we type in, and we left click OK.

Step # 4 – Adding Credentials

Quick install - Cardholders -

File View Setup Help

Cardholders for All Access

First Name: John Middle: Last Name: Linear

Street:

City: State: Zip Code:

Home Phone: 1231234 Work Phone:

Expiration (12:00 a.m.)
 Never expires

Reset Anti-passback Status

Cardholders:

- All Access [1]
- Linear John
- No Access

Credentials

Transmitters

Cards

Entry Codes

Directory Codes

Assign card

Assign

Cards assigned to this cardholder:
10000 (indiv)

Surrender card

Surrender

Card Status

- Suspended
- Lost

Assign New Individual Card

Apply

Not Connected

Net: [A] My Network

Disconnect after programming

For Help, press F1

CAP NUM 12:07 PM

We can now see that the cardholder has an access card assigned to him, and we left click on the Apply button. If we wanted to add transmitters, or if we have a telephone entry unit, directory codes, they would be added in the same fashion. We have now completed step 4 of the 5 step process. Finally we will upload to the AM3Plus panel. This is the step that programs all the information into the panel.

Step # 5 – Uploading to the Panel

Quick install - Cardholders -

File View Setup Help

Cardholders for All Access:

First Name: John Middle: Last Name: Linear

Street:

City: State: Zip Code:

Home Phone: 1231234 Work Phone:

Expiration (12:00 a.m.):
 Never expires

Reset Anti-passback Status

Cardholders:

- All Access [1]
 - Linear John
 - No Access

Transmitters

Cards

Entry Codes

Directory Codes

Assign card

Assign

Cards assigned to this cardholder:
10000 (indiv)

Surrender card

Surrender

Card Status

Suspended

Lost

Assign New Individual Card

Apply

Retrieved status from A1

Net: [A] My Network

Disconnect after programming

We will occasionally see red flashes next to the SD and RD icons. This is normal and means the panel is communicating properly. On the right hand side of the On/Off line icon, we see an icon that has a red arrow pointing up. This is our upload button. Left click on this button.

Step # 5 – Uploading to the Panel

Quick install - Cardholders -

File View Setup Help

Cardholders for All Access

First Name: John Middle: Last Name: Linear

Street:

City: State: Zip Code:

Home Phone: 1231234 Work Phone:

Expiration (12:00 a.m.)
 Never expires

Reset Anti-passback Status

Cardholders:

- All Access [1]
- Linear John
- No Access

Credentials

Transmitters

Cards

Entry Codes

Directory Codes

Assign card

Assign

Cards assigned to this cardholder: 10000 (indiv)

Surrender card

Surrender

Card Status

- Suspended
- Lost

Assign New Individual Card

Apply

SD 54 RD

Sending command to A1

Net: [A] My Network

Disconnect after programming

For Help, press F1

NUM 12:20 PM

Once we left click on the upload button, we will see a number appear between the SD and RD icons. This is the number of data packets the AccessBase2000 software is sending to the panel. That number will begin to countdown. When that number reaches zero, the Startup process is complete.

Step # 5 – Uploading to the Panel

Quick install - Cardholders -

File View Setup Help

Cardholders for All Access:

First Name: John Middle: Last Name: Linear

Street:

City: State: Zip Code:

Home Phone: 1231234 Work Phone:

Expiration (12:00 a.m.):
 Never expires

Reset Anti-passback Status

Cardholders:

- All Access [1]
- Linear John
- No Access

Credentials:

Transmitters

Cards

Entry Codes

Directory Codes

Assign card

Assign

Cards assigned to this cardholder:
10000 (indiv)

Surrender card

Surrender

Card Status:
 Suspended
 Lost

Assign New Individual Card

Apply

SD
0
RD

Not Connected

Net: [A] My Network

Disconnect after programming

We can now put a checkmark into the Disconnect after programming box, and note the upload button is now grayed out. That lets us know that all of the information has been sent to the panel, and the system is ready for testing.

This Completes the *Access* section; Start Up (Module 2)

For other Related Product Webinars and Presentations (*Mod #1 – AccessBase 2000 Basics, Mod #3 – AccessBase 2000 Adding Cardholders & Credentials, and Mod #4 - AccessBase 2000 Validation Groups*) or, for a list of *all* pre-recorded webinars and other training opportunities visit us at www.LearnLinear.com.

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