



NAPCO®

333 Bayview Avenue
Amityville, New York 11701
For Sales and Repairs, (800) 645-9445
For Technical Service, (800) 645-9440
Publicly traded on NASDAQ Symbol: NSSC

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PCD-Windows Getting Started

WI1035L 12/10

Welcome to the new NAPCO PCD-Windows Quickloader download software. This Getting Started guide will assist in the installation and configuration of PCD-Windows Quickloader and will provide a brief overview of the new Quickloader screens and functions. PCD-Windows Quickloader has all supporting documentation embedded in the various levels of Help, offering complete descriptions of all screens and fields, as well as a level of context sensitive Help regarding control panel features.

PCD-Windows Quickloader is compatible with the following operating systems: Windows Server 2003 (SP1 or later), Windows XP (SP2 or later), Windows Vista (32 and 64 bit) and Windows 7 (32 and 64 bit). **Note:** We recommend you install the latest operating system service packs and updates. In addition, MS Internet Explorer 5.01+, MDAC 2.6 or later for data access, and Administrator Permissions on the computer.

System Requirements

The minimum system requirements for Quickloader for Windows are: an IBM-compatible P3 450MHz desktop or notebook computer or faster, with a minimum of 250MB of available hard drive space and 128MB of RAM, one unused RS-232 Serial Communications port (Com 1– 8) or optional USB Port and serial adapter, and a NAPCO-compatible modem.

Installation:

To Install Quickloader for Windows from CD-ROM:

1. Close any programs (including any anti-virus, anti-spyware, and monitoring tools) before starting your installation.
2. Insert the CD-ROM into the drive.
3. If Auto Start is enabled for the CD-ROM drive, the installation should start on its own. Otherwise, from Windows Explorer, double click on the file startup.exe on the CD-ROM—or—from the Start menu, select Run, then type: <Your CD-ROM Drive Letter>:\startup.exe, and click **OK** or press **Enter**.
4. Follow the screen instructions. You may need to restart Windows after the installation has completed.
5. It may be necessary to repeat steps 3 and 4, if the install process found it necessary to install DCOM or a Service Pack.

For network installations, please refer to WI1234.

NOTE: The database files for the *Quickloader for Windows* installation are typically located in a new subdirectory named "Database" (separate from the installation directory), as follows: C:\Program Files\Napco Security Group\Quickloader for Windows \Database.

Starting the Program:

From the start menu select Programs >> Napco Security Group >> Quickloader for Windows.

 **NOTE:** Napco Security Group is the default Group. This may have been changed during the installation.

Running the Program:

Login Screen

The first screen is the login screen.

1. Type **master** as the Login Name and select a master password.
2. Press the **Return** key from the password box or click the **Login** button to accept your entry.
3. Click **OK** to create a new Quickloader for Windows Database.
4. You will be prompted for the master password once again to confirm the spelling.

 **IMPORTANT!** You must write this password down and keep it in a safe place! If you lose this password, you will NOT be able to access this database as the **master** again.

After the Login, the communication ports must be setup.

TABLE OF CONTENTS

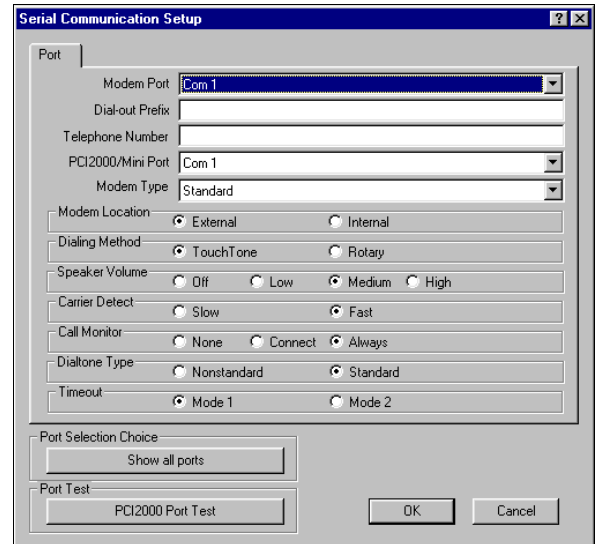
INSTALLING QUICKLOADER FOR WINDOWS	1
COMPATIBLE OPERATING SYSTEMS	1
RUNNING QUICKLOADER FOR WINDOWS	1
SETTING UP THE MODEM AND PCI2000/3000	2
ACCOUNT OPERATIONS.....	2
SUPPORTED CONTROL PANEL MODELS	2
MINIMUM SYSTEM REQUIREMENTS	2
ICON DESCRIPTIONS	3
ZONE ASSIGNMENT	4
PANEL COMMUNICATIONS (DOWNLOADING).....	4
IMPORTING EXISTING PCD3000 ACCOUNTS	5
USING QUICKLOADER FOR WINDOWS HELP	6
PCD3000 TO WINDOWS CROSS REFERENCE CHART	7

Setting up the Modem and PCI2000/3000

1. Click **File >> Modem Settings...**
2. Choose the Modem port and the PCI2000/Mini port.
3. Choose your Modem from the list of choices.
4. Click **OK** to accept your changes.
5. Test the port is correct by clicking the **PCI2000 Port Test** button. For further information regarding ports and port setup, see W11395.

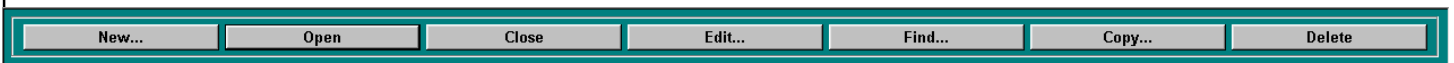
****Important****

Please refer to the NAPCO document, "Troubleshooting Modems for Quickloader for Windows" (W11321), if a problem occurs.



Account Information Screen (Main Account Window)

The first screen after you login is the **Account** screen. To edit, modify or communicate to an Account, it must be open. Either select an Account from the list and press the **Open** button or double click on the desired Account.



Adding a new Account is performed by pressing the **New** button and entering the necessary information (requires an Account number or name) and pressing **OK**. Searching for a last name or any combination of criteria can be performed by pressing the **Find...** button, entering the search values in each field, and pressing **OK**. Once a valid Account is open, any and all programming of a panel can be performed.

Searching for a last name or any combination of criteria can be performed by pressing **Find**, entering the information into any of the fields (first name, last name, address, city, etc.), and pressing **OK**.

You can Find an Account with partial information such as a street name with no street number by using wildcards (*,?). For example, entering *bayview* will find all accounts with the word bayview listed in their street address.

New...	Create a new Account
Open	Open an existing Account
Close	Close an open Account
Edit...	Edit an existing Accounts subscriber information and change the name of the Account
Find...	Find an Account
Copy...	Copy an Account.
Delete	Delete an Account.

Quickloader for Windows currently supports the following control panel models:

- Express 400
 - Express 600
 - MA1008E
 - MA1008LKDL
 - GEM-P400
 - GEM-P800
 - MA3000
 - MA1010LKDL
 - GEM-P801
 - GEM-P816
 - MA1000E
 - MA1016LKDL
 - GEM-P1632
 - GEM-P1664
 - GEM-P3200
 - MA1016E
 - GEM-P9600
 - GEM-X255
 - Freedom F-8
 - Freedom F-64
 - Gemini C-Series
- Also supported are the new Freedom Coded Keypads with the Freedom 64 and GEM-P1664 control panels.

Compatible USB Adapters:

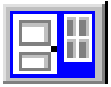
- Saelig US232B, Keyspan 18HS, USB UMC-100 and FTDI FT8U232AM, Belkin F5U103 (discontinued).

ICON Overview

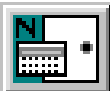


Account Information—click to display a list of existing accounts:
The ACCOUNT INFORMATION is listed by:

- Account number or name
- Control Panel model number
- Account creation date & time
- Personal name & address information (home or commercial)
- Phone (voice and fax), panel telephone number
- Email address
- Comments



Toggle between Zone Assignment and Feature View: The **Zone Assignment** and **Feature View** screens allow all zone settings to be programmed and viewed. The user default preference at startup will display either the new **Zone Assignment** screen or the classic NAPCO zone **Feature View**. To toggle between views, press the **Toggle between Zone Assignment and Feature View** button.



Panel Selection: Contains the programming for Type of NAPCO panel, number of area's, number of attachable keypad's, security-program code numbers, callback numbers, log/event limit control, site-initiated features, time zone selection / power line frequency, language selection, and help phones.



Digital Communications: Contains the programming for central station info, subscriber id's, report codes, digital/dialing options, pager options and NL-MOD setup.



System Assignment: Contains the programming for EZM zone assignments, wireless Key Fob RF ID and button assignments, external relay control, feature time selections, system reporting/outputs, system descriptions, system options, and GEM-PRINT features.



NAC/Output Assignment: Contains the programming for the control panel integral outputs, options for the outputs, select Events to Activate NAC's and Relays and reporting selections for when these events occur.



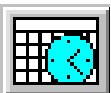
Area Assignment: Contains the programming for area descriptions, disarm areas, and priority areas.



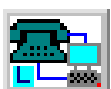
Keypad Assignment: Contains the programming for keypad assignment, keypad features, keypad configuration, keypad reporting/outputs, and ACM assignment, if enabled (GEM-X255, GEM-P9600 and GEM-P3200 control panels only).



User Assignment: Contains the programming for User Codes and options, User area assignment, User reporting open/closings and proximity cards, if ACM is enabled (GEM-X255, GEM-P9600 and GEM-P3200 control panels only).



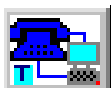
Schedule Assignment: Contains the programming for schedule assignment, open/close suppression windows and holiday dates. Program Access schedules, Alarm User schedules and Automation (relay) schedules. (GEM-X255, GEM-P9600 and GEM-P3200 control panels only).



Local Communication: Provides access to the Local Communications Menus, when using a direct physical connection to the panel with installer physically present.



Remote Communication: Provides access to the Remote Communications Menus (preferred method of programming). The panel may be downloaded to (or uploaded from) Quickloader software via a telephone line connection.



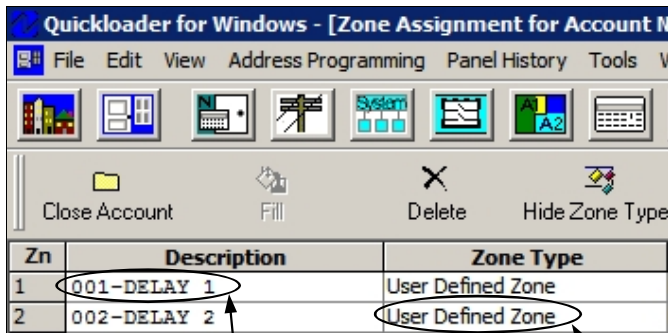
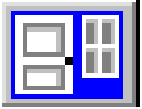
TCP/IP Communication: Provides access to the TCP/IP Download/Upload Communications Menus. Communication via the Internet requires preliminary system preparation, outlined in WI1298.

Panel Feature Property Sheets

When a NEW Account is created and a control panel selected, each panel feature "property sheet" will be displayed in *wizard* fashion. Each succeeding sheet will automatically drive you through the panel's features as you select **OK** in each case. Within each sheet, different "tab" selectable pages contain sub-groups of features. As long as you select **OK** on the "Panel Selection" page, the Account is created in your database and you can choose cancel any time after the panel has been selected. This will allow you to change other panel properties at your convenience. You may later save any additional changes when closing the Account. The panel feature property sheets are dynamic to the panel type, number of keypads, and number of areas (if supported by the panel). The panel model is not changeable after the Account has been created, and a new Account will have to be created in order to change the panel model.

Zone Assignment and Feature View

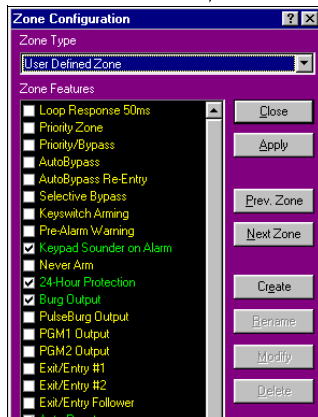
The **Zone Assignment** and **Feature View** screens both allow all zone settings to be programmed and viewed within the programmer's preference of either the new **Zone Assignment** screen, or the classic NAPCO zone **Feature View**. To toggle between views, click the **Toggle between Zone Assignment and Feature View** button, shown at left, or use keyboard shortcuts (Ctrl + Shift + Z) and (Ctrl + Shift + F). The **Zone Assignment View** allows *direct entry* of Zone descriptions and ID codes.



Click in any field in the **Description** column and type in zone descriptions. Text will appear in Keypad display EXACTLY as typed.

Right-click and select **Add to Zone Library** to save a description to use later. Right-click and select **Find Zone Description** to bring up list of saved descriptions.

Click in any **Zone Type** row...and the **Zone Configuration** screen opens.



Wireless Data Entry

RF ID numbers for transmitters can be *typed directly into* the **Wireless** column. Simply mouse-click in the selected row, and the first digit of the ID is automatically highlighted. Upon typing the first ID number, the position is then updated and the highlighted block automatically moves to the next position.

The row can be selected by using the up/down arrow keys (or by clicking the digits with the mouse). Once the row is selected, begin typing any time to enter the ID numbers.

RF ID numbers for keyfobs can be entered in the same manner via the **System Assignment** screen, **Wireless Keyfobs/Receivers** tab.

Selecting Zone Features

With the **Zone Configuration** screen, selecting zone features only requires a click of the mouse. You can do any of the following:

- Configure a zone and apply it to the control panel without designating **Zone Type** (the name **User Defined Zone** is automatically assigned);
- From the **Zone Type** pull-down list, select one of the several pre-existing and pre-defined **Zone Types** and apply it to the zone;
- Select an existing **Zone Type**, change a **Zone Feature** and save the Zone configuration without making a new **Zone Type** (it is stored as a **User Defined Zone**) or save the Zone configuration as a new **Zone Type** to be used again (using the **Create** button). **Note:** A Master User can restrict the ability for others to create and save new Zone Types.

Panel Communications

Three communications buttons are included in the Quickloader main toolbar: (left to right) **Local**, **Remote** and **TCP/IP**, each representing the three ways to communicate with the control panel:

- Local (High Speed)** - Direct physical wired connection to the control panel with installer physically present;
- Remote (Telco)** - The panel may be downloaded to (or uploaded from) Quickloader software via a telephone line connection;
- TCP/IP** - Communication via a network requires preliminary system preparation, outlined in WI1298.

In prior versions of PCD-Windows Quickloader, requesting a panel **Status** Quickloader will default to a "Local" request unless "Remote" is selected. With Quickloader, simply click one of the three Communications buttons to select the specific communication **type**, and all previous Status requests are saved (click **Panel History**, **Status History** to view).

To set the default transfer operation, click **File, Preferences**. The **Preferences** dialog opens. Click **Panel Configurations** and under **Default Transfer Option** select your preferences from the pull-down menus for each communication method.

Importing Existing PCD3000 Accounts

Any existing PCD3000 Accounts may be imported into PCD for Windows accounts by running the Import Utility:

1. Click **File** and then **Import multiple Accounts...**

A Windows **Open** dialog box will appear:

- The **Files of type:** box should be set to **PCD3000 Account (*.ql9)**
- Set the **Look in:** box to the folder where the PCD3000 accounts currently reside
- When the correct directory is selected, all of the PCD3000 .ql9 files will appear

2. To select all Accounts to import, click the first Account, then press and hold [Ctrl], then click each Account until All accounts are highlighted.

Each .ql9 file represents a PCD3000 Account. You will not be able to associate these files with the actual Account name at this point, so you should select all Accounts. You will have the opportunity to select/deselect Accounts by Account name in the next step.

3. Click **Open**.

An **Import Accounts** dialog box will appear with all selected Accounts listed *by account name* on the left side. You now have the opportunity to include the Accounts you wish to convert to PCD Windows Accounts.

4. Click each Account to import and then click **>** to include these Accounts. You may wish to click **All >>** to include *all* Accounts and then click **<** to deselect Accounts you do not wish to import.

5. A dialog box will appear requesting the PCD3000 Master Passcode.

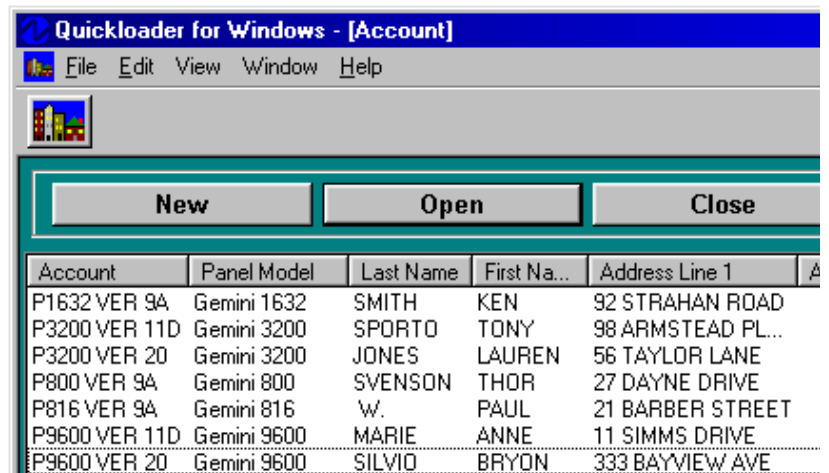
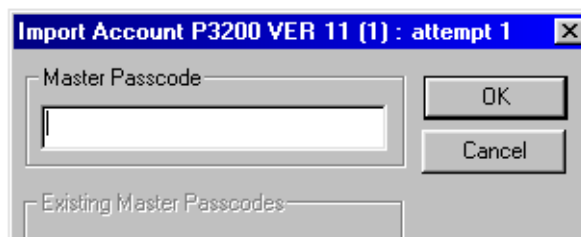
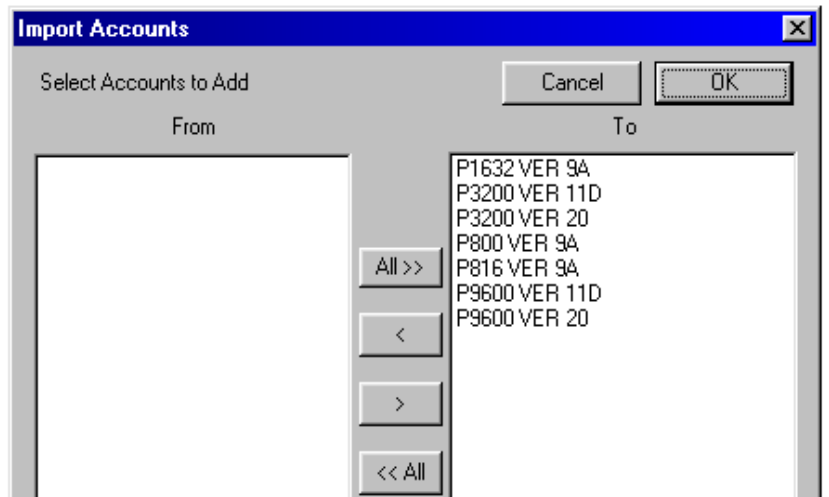
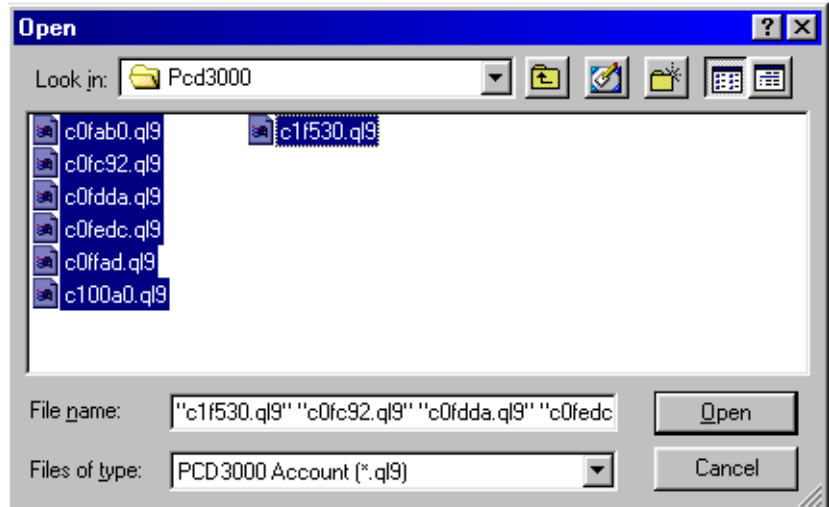
Type the Passcode and click **OK**.

This is the same Passcode you use to enter the Dealer section of PCD3000. You must know this Passcode to continue.

All selected Accounts will be converted and the **Account Operations** screen will appear with all Accounts listed by Account name, Panel Model, Last Name, First Name, Address, etc.

These Accounts can now be opened and maintained in PCD-Windows.

Note: A new feature has been added, **"Export/Import Extended QL9 Files"** located in the **Preferences** dialog (click **File, Preferences, General**). Check for the export to include items not formerly included in a PCD3000 export, such as ACM 2 Logs, ACM 2 Card Users and Account Activity Logs. The export file size is larger and can only be imported by QLW6.0 and later.



Importing Existing PCD2000 Accounts

Any existing PCD2000 Accounts may be imported into PCD for Windows as follows:

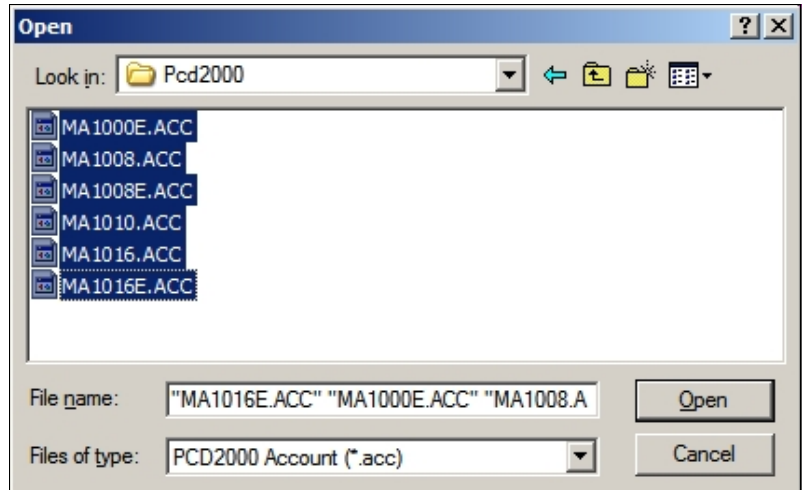
On your computer, first locate the folder where the PCD2000 Accounts (.acc files) currently reside. Next, locate and manually copy the "PCD2000.spf" file into the same folder where these PCD2000 Accounts reside.

In PCD-Windows:

1. Click **File, Import Multiple Accounts...**

A Windows **Open** dialog box will appear:

- Set the **Files of type:** pull-down box to PCD2000 Account (*.acc) as shown in the sample image at right.
- Set the **Look in:** pull-down box to the folder where the PCD2000 Accounts reside. When the correct directory is selected, all of the PCD2000 .acc files will appear.



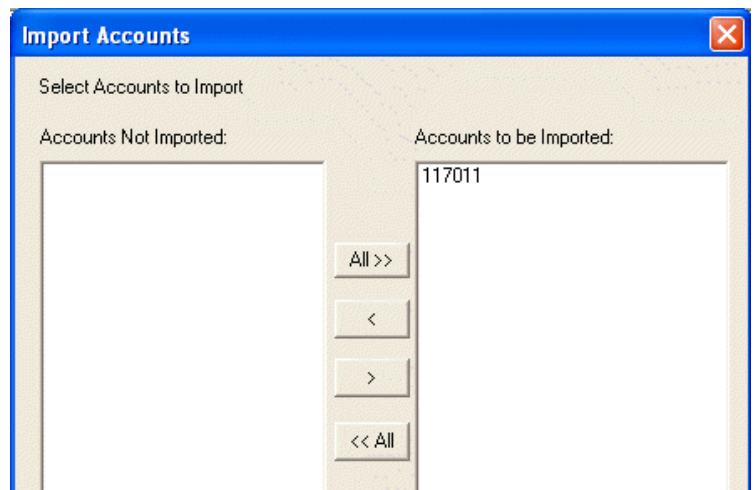
2. In the **Open** dialog, to select all accounts, first click an Account to highlight and then on your keyboard press **Ctrl + A**, highlighting all Accounts. You can select individual Accounts by first pressing the **Ctrl** key and then clicking each .acc file as needed.

Each .acc file represents a PCD2000 Account. You will not be able to associate these files with the actual Account name at this point, so it is recommended to select *all* Accounts. You will have the opportunity to select and deselect Accounts by its Account name in the next step.

3. Click **Open**.

An **Import Accounts** dialog box appears with all selected Accounts listed *by Account name* on the left side. You now can include those Accounts you wish to convert to PCD-Windows Accounts.

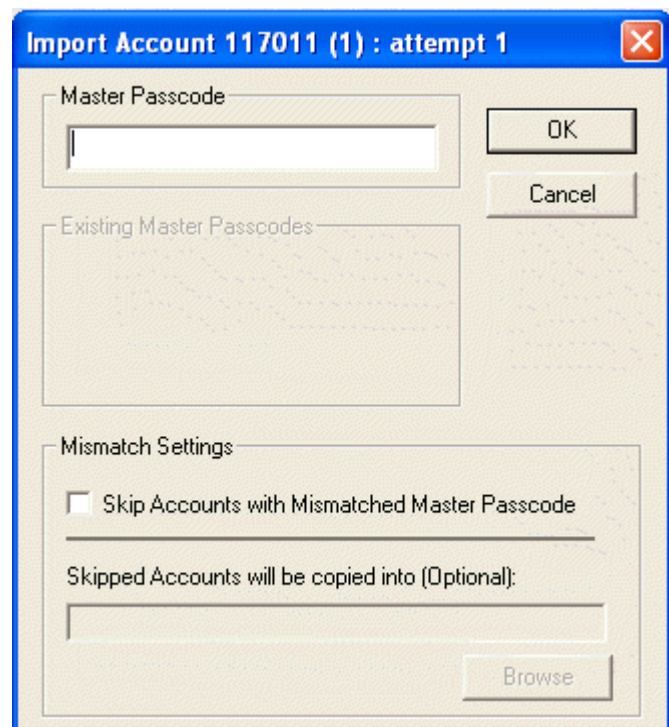
Note: For Accounts that already exist in the program, a digit is added to the end of the file name in the **Accounts Not Imported** area. Accounts that do not already exist are placed in the **Accounts to be Imported** area.



4. Click each Account to import and then click **>** to include these Accounts. You may wish to click **All >>** to include *all* Accounts and then click **<** to deselect those Accounts you do *not* wish to import.

5. The Import Account dialog box appears requesting the PCD2000 Master Passcode for each Account. Type the Passcode and click **OK**. **Note:** This is the same Passcode used to enter the Dealer section of PCD2000. In addition, you can select the check box in the **Mismatch Settings** area to skip accounts with rejected Passcodes. You can also copy these skipped Accounts to a specific folder.

All selected Accounts will be converted and the **Account Operations** screen will appear with all Accounts listed by Account name, Panel Model, Last Name, First Name, Address, etc. These accounts can now be opened and maintained in PCD-Windows.

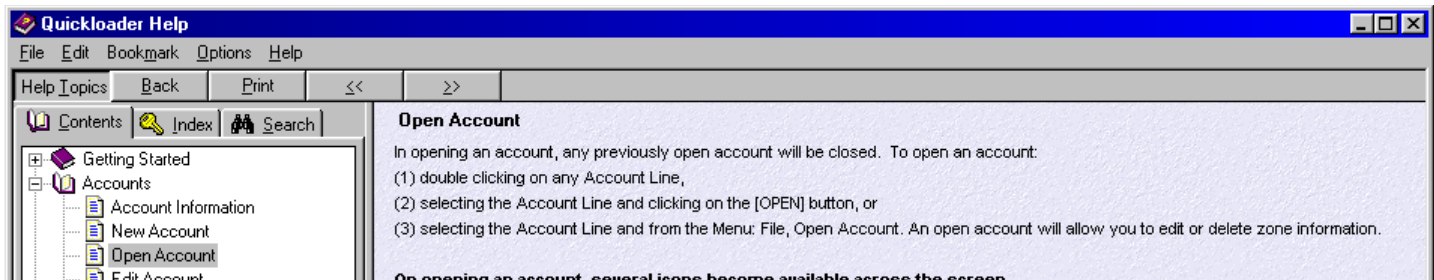


Using Quickloader for Windows Help

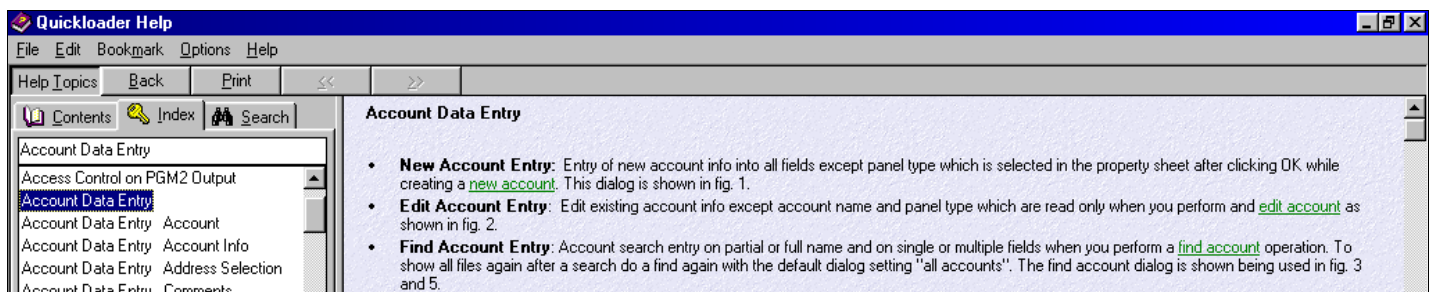
Quickloader for Windows provides an extensive on-line help library which includes help on virtually all topics related to the Quickloader for Windows software as well as all of the supported control panels in the form of feature specific help.

Click **H**elp and then Quickloader for Windows Help Topics to launch the help utility. Help **T**opics are organized into three modes of help display: **C**ontents, **I**ndex and **S**earch :

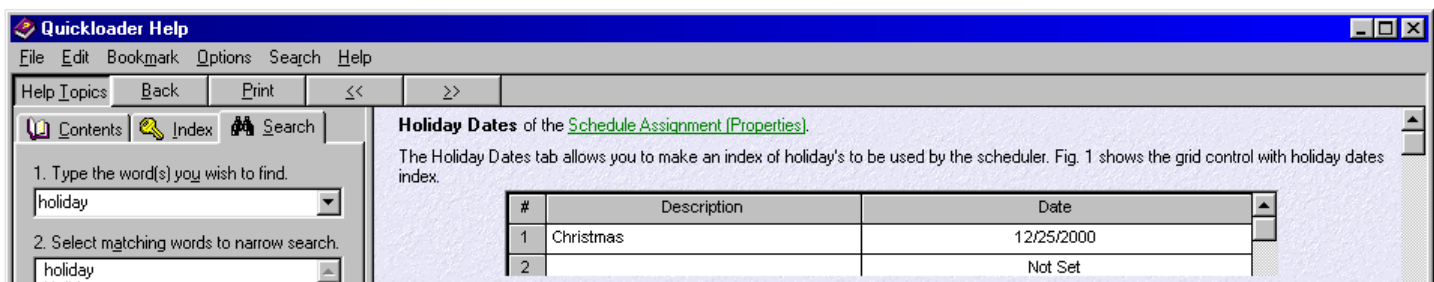
Select **C**ontents for a tree style display of help topic folders. Click on any main topic to expand the tree into various related topics until you find the topic of interest



Select **I**ndex for an index style listing of help topics. Either scroll through the topics listed in alphabetical order or type your topic in the entry box to locate the topic of interest.



Select **S**earch for a key-word based search utility which includes virtually all keywords in the help file. Using this utility, any topic can be easily found in seconds.



Help is available from any screen by clicking the ? Icon in the corner of the frame. If there is no ? Icon on the frame, click Help >> What's This? And the mouse pointer will become a question mark. Aim it at the field or feature of interest and click for help on that topic.

PCD3000 to Quickloader for Windows Cross Reference Chart

Use the following chart to find familiar PCD3000 features in the new Quickloader for Windows

File Operations Menu

To find this DOS Quickloader feature ▼	Look here in Quickloader for Windows ▼
<i>Logged on with privileges select...</i>	<i>Logged on with privileges from the account (Window)...</i>
Open an existing account	Select Account Information then select Open (Button) (or double-click on account name)
Create a new account	Select New (Button)
Delete account(s)	Select Account Information then select Delete (Button)
copY account	Select Account Information then select Copy (Button)
Rename account	Close the Account, then click Account Information button and click the Edit button. In the Edit New Account Information dialog, the name of the Account appears as a button (click to change).
Backup account(s)	Select Account then from the menu select "File" then select "Export Multiple Accounts".

Account Operations Menu

<i>With account open select "<u>subscriber Information</u>" then modify...</i>	<i>With account open, select button for or from the menu select Edit - then select...</i>
Subscriber Info	Account Information (Window) select account and click Edit for account edit (Dialog)
Panel Site Info	Panel Selection (Sheet) Panel and Download/Callback Info (Tab)
Account Info	Panel Selection (Sheet) Download/Callback Info (Tab)
<i>With account open select "<u>Descriptions...</u>" then select...</i>	<i>With account open, select button for or from the menu select Edit - then select...</i>
Zones...	Zone Assignment (Window), directly in the Description column
Areas...	Area Assignment (Sheet) Area Descriptions (Tab)
Help Phones...	Panel Selection (Sheet) Help Phones (Tab)
Outputs...	System Assignment (Sheet) System Descriptions (Tab)
<i>With account open select "<u>by-Feature programming...</u>" then select...</i>	<i>With account open, select button for or from the menu select Edit - then select...</i>
A) System Configuration	System Assignment (Sheet) EZM Assignments (Tab)
B) Zone Features	Zone Assignment (Window), select a cell in the Zone Type column.
C) System Features	System Assignment (Sheet) System Reporting and Outputs (Tab)
D) Area Features 1	Area Assignment (Sheet) Area Disarm Silencing options (Tab)
E) Area Features 2	Area Assignment (Sheet) Area Priority Arming (Tab)
F) Keypad Features	Keypad Assignment (Sheet) Keypad Assignment (Tab)
G) User Reporting opening/closing	User Assignment (Sheet) User Reporting Open/Close (Tab)
H) Subscriber ID Numbers	Digital Communications (Sheet) Subscriber ID Numbers (Tab)
I) System Reporting Codes	System Assignment (Sheet) System Reporting and Outputs (Tab)
J) Open/Close Reporting Codes	Digital Communications (Sheet) General Reporting Codes (Tab)
K) Alarm/Trouble Reporting Codes	Zone Assignment (Window) Code column
L) User/System Codes	User Assignment (Sheet) User/System Codes (Tab)
M) Telephone Line/Callback Config.	Digital Communications (Sheet) Panel and Download/Callback Info (Tab's)
N) Central Station Configuration	Digital Communications (Sheet) Central Station Receivers (Tab)
P) Options	System Assignment (Sheet) System Options (Tab)
Q) Time Selection	System Assignment (Sheet) Time Selection (Tab)
R) External Relay Control	System Assignment (Sheet) External Relay Control (Tab)

Account Operations Menu (continued)

To find this DOS Quickloader feature ▼	Look here in <i>Quickloader for Windows</i> ▼
R) External Relay Control	System Assignment (Sheet) External Relay Control (Tab)
S) Report Suppression Windows	Schedule Assignment (Sheet) Open/Close Suppression Window (Tab)
T) Event Scheduler	Schedule Assignment (Sheet) Event Scheduler (Tab)
U) Time Scheduler	Schedule Assignment (Sheet) Event Scheduler (Tab), click on a cell in Normal Time column
V) Date Scheduler	Schedule Assignment (Sheet) Event Scheduler (Tab), click on a cell in the Date column
W) Holiday Date	Schedule Assignment (Sheet) Holiday Dates (Tab)
Y) Scheduler Configuration	Panel Selection (Sheet) Time Zone - DST (Tab)
1) Wireless	Zone Assignment (Window), click on a cell in the Wireless column
2) Wireless Keyfobs	System Assignment (Sheet) Wireless Keyfobs/Receivers (Tab)
<i>With account open select "<u>Remote Communication...</u>" then select...</i>	Select Remote Communication button
<i>With account open select "<u>Local Communication...</u>" then select...</i>	Select Local Communication button
<i>With account open select "<u>aCcount Log...</u>"</i>	<i>With account open, from the menu select Panel History - Account Log</i>
<i>With account open select "<u>Event History...</u>"</i>	<i>With account open, from the menu select Panel History - Event History</i>
<i>With account open select "<u>by-Address programming...</u>" then select...</i>	<i>With account open, from the menu select Address Programming - then select...</i>
P rogramming	Program Editor
S chedules	Schedule Editor
Z one Descriptions	Description Editor
sY stem Status	Status Editor
E vent Log	Event Editor
K eypad Program	Language (Keypad) Editor
GEM-PRINT Program	Gemprint Editor
<i>With account open select "<u>siTe initiated remote function...</u>"</i>	<i>With account open, select button for or from the menu select Edit - then select Panel Selection (Sheet) Site Initiated (Tab)</i>
<i>With account open select "<u>Keypad-bus devices...</u>" then select...</i>	<i>With account open, select button for or from the menu select Edit - then select...</i>
GEM-RP1CAE2	Keypad Assignment (Sheet) Keypad Configuration (Tab)
GEM-PRINT	System Assignment (Sheet) Gem-Print Formatting (Tab)
<i>With account open, <u>Account version/date info</u> (viewable from "Account Operations" screen)</i>	<i>With account open, select button for or from the menu select Help - then About Current Account</i>

Dealer Settings

<i>From the main menu select dealer, type the password then select...</i>	<i>Logged on as the dealer with no accounts open select file - dealer settings, then select the tab for...</i>
Operator Passcodes	Password assignment (Tab)
Account defaults	Dealer Settings (Tab)
Manager log	Manager audit log (Tab)
Change master...	Master Password (Tab)
	<i>Logged on as the dealer with no accounts open select file then select...</i>
rEstore accounts	Import Multiple Accounts.

NOTES

NOTES



333 Bayview Avenue
Amityville, New York 11701
For Sales and Repairs, (800) 645-9445
For Technical Service, (800) 645-9440
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