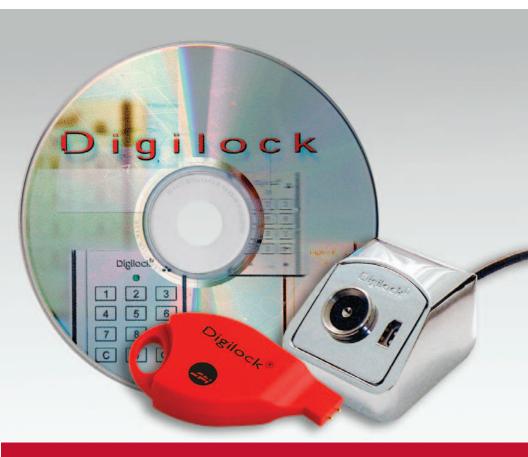


# Management System



**User Guide** 

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## **Contacting Technical Support**

For Technical Support or Warranty Service, contact:

#### Security People, Inc.

#### **Makers of Digilock**

Attn: Warranty Department

3675 Enochs St.

Santa Clara, CA 95051

Phone: (800) 590-0984 Phone: (408) 774-1400

Email: support@digilock.com Website: www.digilock.com

For Additional Products and Product Accessories, contact:

#### Security People, Inc.

#### **Makers of Digilock**

1320 Industrial Ave.

Suite B

Petaluma, CA 94952

Phone: (800) 989-0201 Phone: (707) 766-6000 Email: sales@digilock.com Website: www.digilock.com

#### **Quick Reference Guide**

#### **Changing Your Password**

- From the Digilock menu bar, select System Administration - Password Change.
- 2. Enter and Confirm a new Password.
- 3. Click OK to return to the Digilock desktop.

#### Making a New Programming Key

- 1. From the Digilock menu bar, select Utilities Make Programming Key.
- 2. When prompted, insert your Programming Key into the Programming Box.
- 3. A message displays when the Programming Key is registered.
- 4. Click OK to return to the Digilock Desktop.

#### Adding a New User

- 1. On the User tab, click the Add New button.
- 2. Enter the Users Last Name.
- 3. Enter the Users First Name
- 4. Enter the Users title or position
- 5. Enter the Users department
- 6. Enter a telephone number for this user.
- 7. Enter a secondary contact phone number.
- 8. If the user shall have access with a code, enter and confirm an alphanumeric code (4-8 digits).
- 9. Click OK to enter the User into the database.

#### Adding a New User Key

- 1. On the Keys tab of your Digilock desktop, click the Add New button.
- 2. Insert a User Key into the Programming Box.
- 3. Each new User Key inserted is read and entered as a new line. A User Key can only be entered once.
- 4. Click Finish to add the User Key(s).

#### Assigning a User Key to a User

- On the Key ID line you are assigning, select the User field to display a dropdown list of Users.
- 2. Click on the appropriate User to select him/her from the list.

Click in the Due Date field to assign a return date if known or required.

#### Adding a New Matrix Series Lock

- 1. Select the Locks tab, and click Add New.
- 2. Enter a lock number.
- 3. Enter a lock name.
- 4. Enter a description.
- 5. Choose whether your lock has a latch or bolt.
- Choose the locks function.
- 8. Assign access credentials to the lock.
- 9. Click OK to add the Matrix Series Lock.

# Programming a User Key/Code to a Matrix Series Lock

Grid space displays as:

- Red-The Matrix Series Lock is ready to be programmed
- Green-Data is ready to be transferred to the Programming Key
- Yellow-Data is ready to be transferred to the Matrix Series Lock
- White-The Digilock's programming is confirmed.
- 1. Double click in the appropriate gird space to assign a User access to a lock.
- 2. Click Transfer to Programming Key
- 3. If you have Uninitialized Locks, you are prompted to select a lock for initializing. Click OK to continue
- a. Select the Matrix Series Lock to be initialized
  - b. Click OK to continue
- c. When asked if you have used an Instant Programming Key before:
- i. Click Yes if the lock you are programming has been programmed with an Instant Programming Key and insert the

Instant Programming Key when prompted.

- i. Click No if it has never been programmed.
- 4. When prompted, insert the Programming Key into the Programming Box.
- 5. Insert the Programming Key into the appropriate lock. The lock flashes green when the lock is programmed.
- 6. Click Confirm Lock Programming and/or Initialization.
- 7. Reinsert the Programming Key into the Programming Box.
- 8. The grid space turns white when the lock is confirmed.

#### **Editing Time Zones**

Time Zones hours must be entered in 24-hour format. For example, to set a Time Zone for 8:30am to 1:30 PM on Tuesday, Wednesday and Thursday:

- \* 08 in Start and 30 in Min Fields.
- \* 13 in Stop and 30 in Min Fields.
- \* Click to select check boxes T, W and Th. (Verify S, M, F and St check boxes are clear).
- 1. From the Digilock menu bar, select Options-Time Zones.
- 2. Click on the left button of the Time Zone line you want to edit.
- Click in the Start field to enter the earliest hour in which to allow key/code access.
- 4. Click in the Min field to enter the number of minutes after the start hour to allow key access.
- 5. Click in the Stop field to enter the latest hour for key access.
- 6. Click in the Min field to enter the latest number for minutes to allow key access.
- 7. Click check boxes to select (or clear) the appropriate days of the week to allow key access.
- 8. Click Exit to return to the Digilock desktop.

#### **Assigning Time Zones**

- 1. On the System Data tab of your Digilock Desktop, double click in the appropriate grid space to assign a User access to the lock and then click the Time Zone button.
- 2. In Time Zone 1, enter the number of the first Time Zone you are assigning.
- 3. In Time Zone 2, enter the number of the second Time Zone line you are assigning, or re-enter the previous selection in Time Zone 1.
- 4. Click OK to save these changes, and exit to System Data. Notice that the checkmark has become a Time Zone clock.
- 5. Repeat the previous steps to program Time Zones for more than one Digilock lock.
- 6. Click Transfer to Programming Key.
- 7. Insert the Programming Key into the Programming Box.
- 8. When the Programming Key is loaded, the grid space turns yellow and you are prompted to insert the Programming Key into the lock.
- 9. Insert the Programming Key into each appropriate lock. The lock flashes green when it is programmed.
- In the System Data database, click Confirm Lock Programming and/or Initialization.
- 11. Reinsert the Programming Key into the Programming Box.
- 12. The grid space turns white when the lock is confirmed.

## **Getting Started**

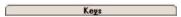
#### About this Manual

Follow each chapter in this manual to view and operate the Digilock Management Software features, including:

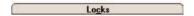
- Warranty and Technical Support.
- A Quick Reference Guide for reviewing basic Digilock Software tasks.
- An overview of the Digilock Management Software program.
- Initializing the Programming Key and other maintenance tasks.
- Prints various reports on keys and lock locations.
- Set the Options menu variables.
- Troubleshoot Digilock Software programs.

<u>U</u>sers

Users tab maintains a list of all persons to be issued codes/keys.



Keys tab maintains a list of User Keys issued to Users



Locks tab maintains a list of all Matrix Series Locks.



System Data tab manages the assignment of User Codes/Keys to the Matrix Series Locks.

#### **Finding Additional Help**

To install the software and grant Key Management User Rights, see the *Digilock Installation and Administration Guide*.

Additional help is also available by accessing the **Help** menu (or by pressing **F1**) in the Digilock Software

#### **Digilock Matrix Series Lock Features:**

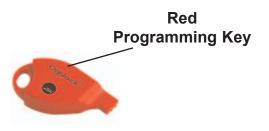
Digilock Matrix Series Lock

Digilock Matrix Series Locks allow access only when an authorized code or key is presented to the lock.



Gray User Key User Keys have a unique electronic signature that cannot be duplicated.

Programming Keys are used to program the Matrix Series locks and receive audit trail information from the locks

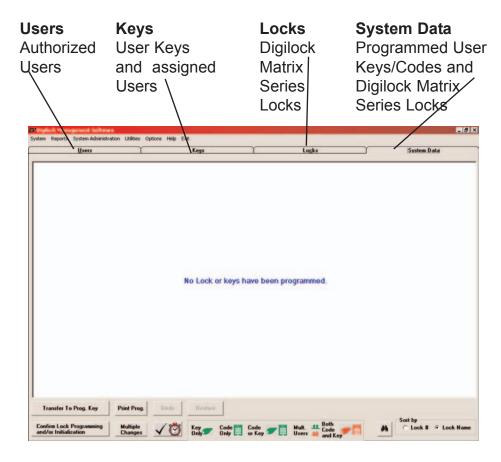


The Programming Box provides a communication link between the Digilock Software and a Programming or User Key.



#### **Key Management Database Overview**

The Digilock Software tabs are shown below:



#### Additional Features Include:

- Set hour/day parameters for User Key/Code access
- · Retrieve an Audit Trail Report on each lock
- Print various reports on User and Digilock Matrix Series Locks

## Navigating the Digilock Software

### **Digilock Software Overview**

You will launch the Digilock Software from your Windows desktop.

This chapter demonstrates:

- · Launching the Digilock Software
- · Navigating the Digilock Desktop
- · Changing your password
- · Editing time zones

#### **Launching the Digilock Software Program**

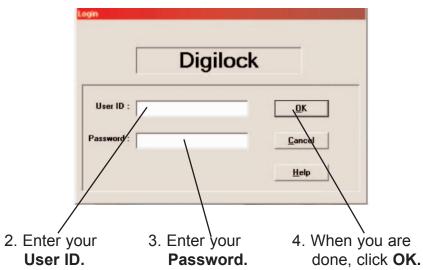
#### Note:

User ID's and password information is reviewed in the *Digilock Installation and Administration Guide*.

To launch the Digilock Management Software:

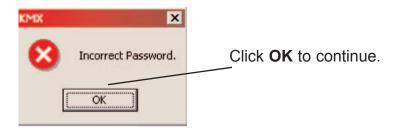
1. Double-click the **KMX** icon on your Windows desktop.





#### **Login Safeguards**

The Digilock Management Software displays the following message when the **User ID** or **Password** is incorrect:

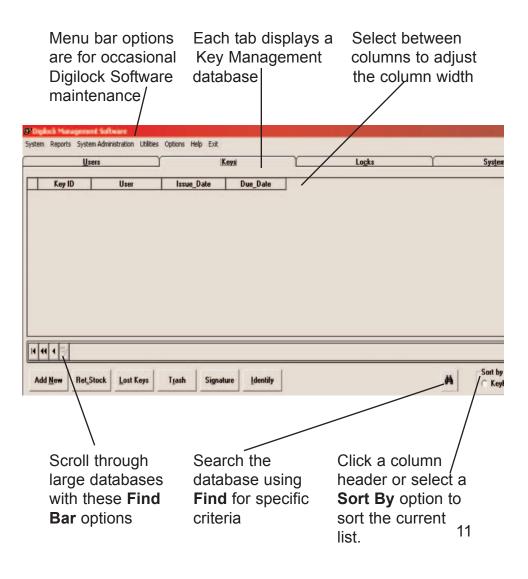


After three consecutive incorrect logins, the Digilock Management Software shuts down for five minutes while the following message is displayed:



#### **Navigating the Digilock Desktop**

The tabs at the top of the Digilock desktop display the Key Management tabs. Click on **Keys** for an overview of all database options.



### **Find Bar Options'**

The following options are available to sort through large databases on the Digilock desktop.

- Go to the first record in the database.
- Go back one page.
- Go back one line.
- Save all changes in the database.
- Go forward one line.
- Go forward one page.
- ▶ Go to the last record in the database.

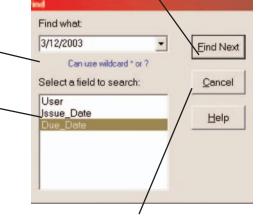
#### **Find Button**



Select the **Find** button to search for specific database information from the tab currently displayed. For instance, in the **Keys** database: Users, Issue Dates and Due Dates are available options to `search.

3. Click **Find Next** to begin the search.

- 1. Enter a word or word grouping to search.
- 2. Select the \_\_appropriate field to search.



5. When you are done, click **Cancel**.

4. If no match is found this message displays. Click **OK** to clear it. Re-enter more general criteria, or select a different field to search.



## **Changing your Password**

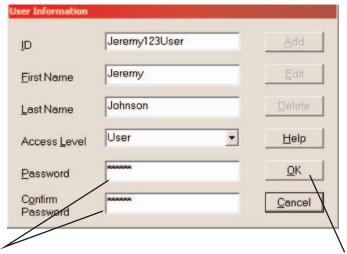
#### NOTE:

If you forget or lose your password, contact your system administrator, or see the *Digilock Installation* and Administration Guide.

Only the User currently logged into the Digilock Software can access the Password Change Option on the System Administration menu.

To change your password:

1. From the Digilock menu bar, select **System Administration - Password Change.** 



- 2. **Enter** and **Confirm** the Password you will use when logging into the system. (up to 25 characters).
- 3. When you are done, click **OK**.

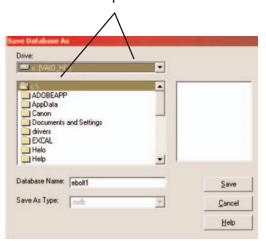
## **Backing up the Digilock Database File**

It is a good idea to back up the Digilock database file at least once a week. To do this:

1. From the Digilock menu bar, select **System Administration-Database Backup**.



- 2. Click OK
- 3. Click Yes again
- 4. Select a drive and path to save the backup file.



5. Enter a name for the backup file.

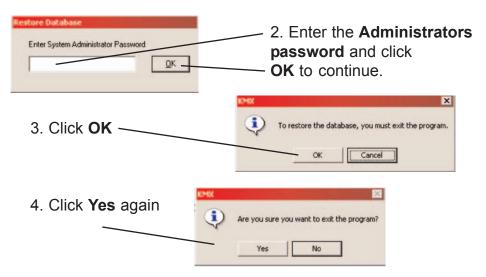
Are you sure you want to exit the program?

- When you are done, click Save.
- 7. When the backup file is saved, click **OK** to clear this prompt, and log back into the Digiloek Software.

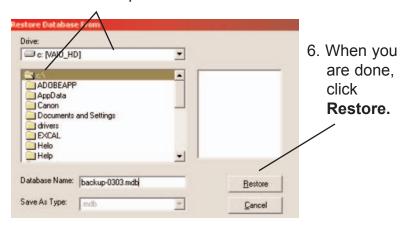
## Restoring the Digilock Database File

To restore the Digilock Database file:

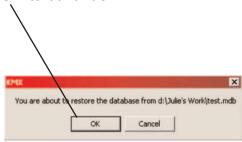
1. From the Digilock menu bar, select **System Administration-Database Restore.** 



5. Select the appropriate drive and path to where the backup file is located.



#### 7. Click **OK** to continue



8. This prompt displays when the database file is restored. Click **OK** to clear it, and log back into the Digilock Software.



## **Editing Time Zones**

#### NOTE

If you do not specify start and stop times in hours and minutes, 24 hour key access will be granted.

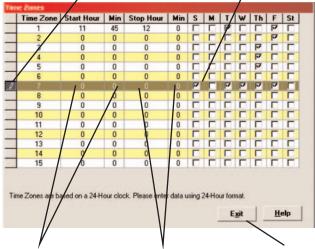
The **Time Zone** grid allows you to customize key access. On this grid, you can restrict key access by selecting specific days of the week and times based on a 24-hour clock (for example, 8:30 am is 0830, 5:15 pm is 1715).

#### To edit this grid:

1. On the Digilock menu bar, select **Options-Time Zones** 

2. Click here to select a line,/

3. Click inside a check box to select a,day or to clear it.



4. Click to enter the **Start Hour** and **Minutes**.

5. Click to enter the **Stop Hour** and **Minutes**.

6. When you are finished, click **Exit** to save.

#### **Utilities Menu**

#### **Utilities Menu Overview**



To view the Utilities menu, select Utilities on the Digilock menu bar.

This chapter provides a Programming Key overview, and describes how to use some of the other maintenance options found on the Utilities menu.

This chapter demonstrates:

- · Using a Programming Key
- Initializing a Programming Key
- Updating time for the Programming Key
- Maintaining an audit trail on the Matrix Series Locks
- Purging Lost and Trash Key records

## **Using the Programming Key**

One Programming Key is issued with each Digilock Key Management System. It is important to maintain the security of this key at all times. The Programming Key transfers information to and from each Digilock Matrix Series Lock.



The Programming Key is used to:

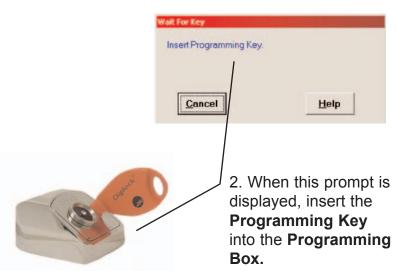
- Initialize each Matrix Series Lock
- Program access information into a Matrix Series Lock
- Retrieve audit information from a Matrix Series Lock

## **Initializing the Programming Key**

Before a Programming Key can be used, it needs to be initialized by the Digilock Software.

The first Programming Key should have been initialized during the software installation. If you need to register an additional Programming Key, or were not able to register your key during the installation process, follow these steps:

1. From the Digilock menu bar, select: **Utilities-Make Programming Key.** 



3. When th

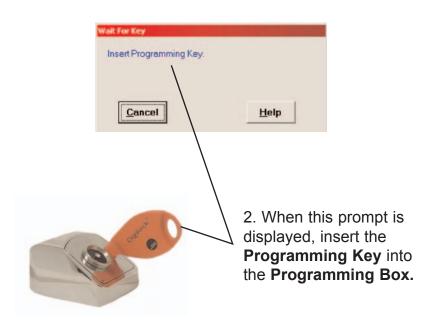
Programming Key is registered, this message is displayed. To clear it, click OK. \_\_



## **Updating Time for the Programming Key**

To reset the time on the Programming Key:

1. From the Digilock menu bar, select: **Utilities-Update Time for Programming Key** 





## Retrieving an Audit Trail on the Matrix Series Locks

After you have programmed a Matrix Series lock, an audit trail is recorded every time a code or key is introduced to the lock.

## **Retrieving Audit Information**

To retrieve audit information from a Matrix Series Lock:

 On the locks tab, select the lock you wish to audit and click Initialize Audit.

2. Verify that you selected the correct lock and click

Yes to continue.

Do you want to audit the lock Medical ER 1, Lock # 185?
If not, please click the 'No' button and select another lock.

Yes No

3. When this prompt is displayed, insert the Programming Key into the Programming Box.

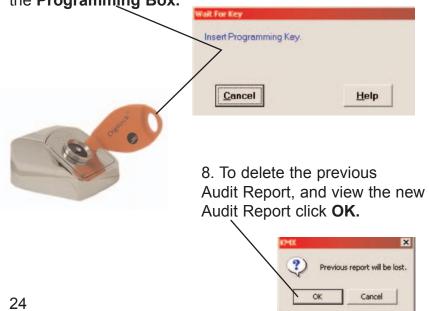
| Insert Programming Key | Insert Programming Key | Help |

4. This prompt is displayed when the **Programming Key** is initialized for audit. Click **OK** to clear it.



- 5. Insert the Programming Key into the appropriate Matrix Series Lock. The lock flashes green two times when the information is retrieved.
- 6. From the Keys tab, click **Download Audit.**

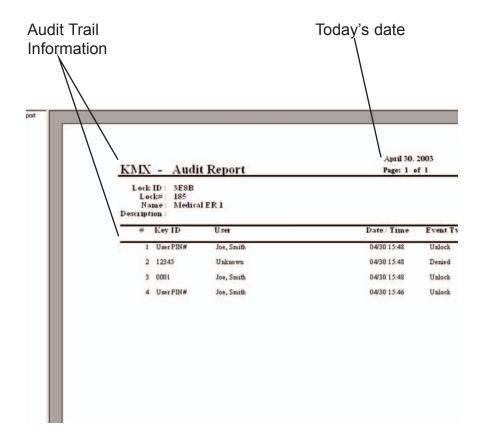
7. When this prompt is displayed, insert the **Programming Key** into the **Programming Box**.



#### **Reviewing Audit Information**

Audit information can be viewed, exported or printed. To view or print the audit information retrieved from a Matrix Series Lock:

From the Digilock menu bar, select **Utilities-Audit Trail-Last Audit Report.** 



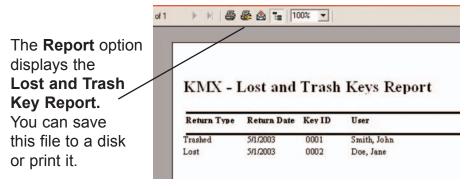
## **Purging Lost and Trash Key Records**



When you assign User Keys as Lost or Trash, this informa -tion is stored as a separate record in the Keys tab.

Periodically you will want to purge the Lost and Trash Key record. To do this:

1. From the Digilock menu bar, select **Utilities - Purge Lost and Trash Key Records - Report.** 



The **Purge** option displays the following prompt.

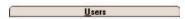
To remove all Lost and Trash Key records from the system, click **OK**.



**Purge and Report** option displays the same Purge prompt as shown above. After you click **OK**, the **Lost and Trash Key Report** is displayed.

## **Processing Users**

#### **Users Overview**



Select the **Users** tab to view the **Users Database**.

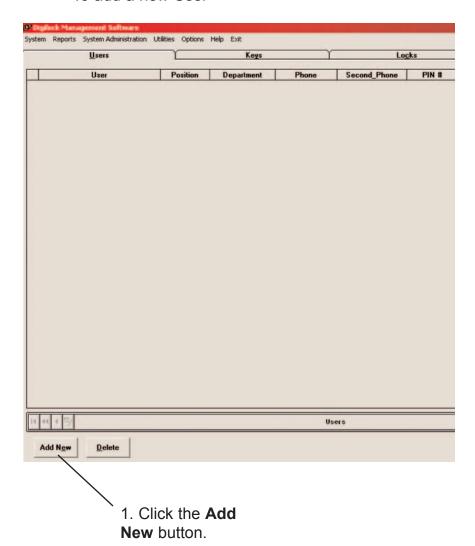
Before you being programming User Keys, you will need to enter authorized Users. The Users database maintains records of all persons entered into the Digilock Software. All persons to be issued a User Key or User Code must be entered into this data base.

#### This chapter demonstrates:

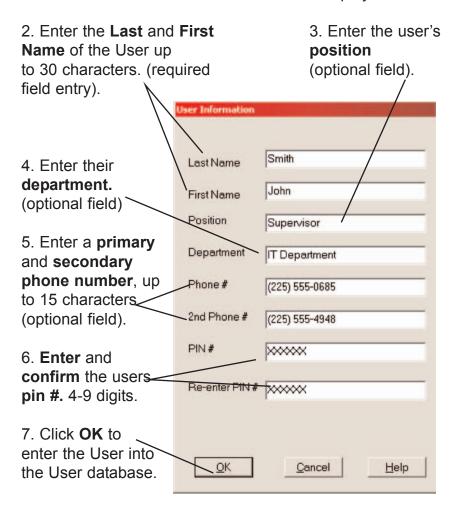
- · Adding new Users
- Assigning User Codes
- · Editing User Information
- Deleting Users

## **Adding New Users**

To add a new User



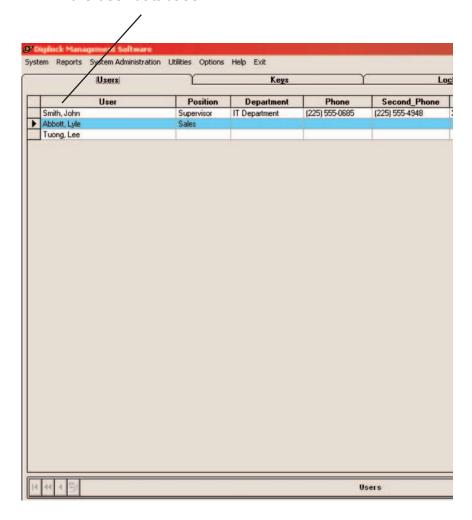
#### The **User Information** window is displayed:



#### NOTE:

This Pin # field is optional. If the user is to access the lock(s) with a User Code, this is the field that designates their User code.

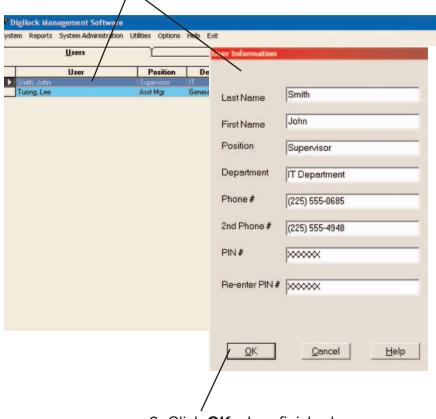
A new line for this user is displayed in the user database.



## **Editing User Information**

After a user is entered into the database, you can edit or review the User Information. To do this.

1. Double click in any row to view or edit the **User Information** record for a selected User.



2. Click **OK** when finished.

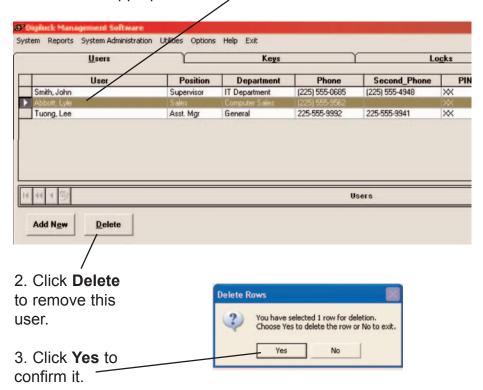
# **Deleting Users**

#### NOTE

If the User has been assigned a User Key, you will be prompted to remove it before you can delete the User.

Users can be easily removed from the database. To do this:

1. Select the appropriate User line.



The User is deleted from the database. Digilock Management Software System Reports System Administration Utilities Options Help Exit <u>U</u>sers Keys User Department Position Phone Secon Smith, John Supervisor IT 225-555-0685 225-555-4 225-555-9992 225-555-9 Tuong, Lee Asst Mgr General

## **Processing User Keys**

## **User Keys Overview**



Select the **Keys** tab to view the **Keys** database.

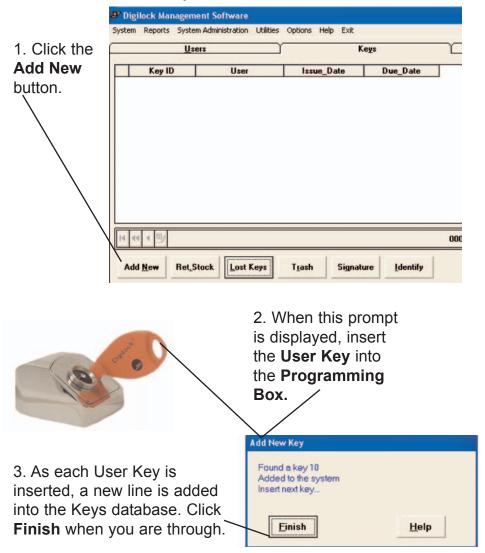
The Keys database maintains records of all User Keys.

This chapter demonstrates:

- · Adding new User Keys
- Assigning User Keys to Users
- Returning User Keys to Stock
- Processing Lost User Keys
- Processing Trash User Keys
- · Printing out Signature Cards for User Keys
- Identifying a User Key

## **Adding New User Keys**

To enter a new User Key:

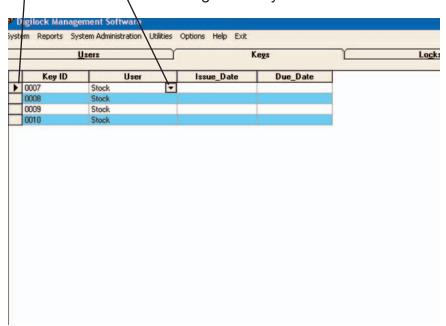


# **Assigning User Keys to Users**

New User Keys are assigned as stock in the Keys database.

To assign a User:

- 1. On the **Key ID** line you are assigning, select the **User** field to display a drop down button.
  - 2. Click here to display a list of Users
    - 3. Click a User name to assign the Key to the User



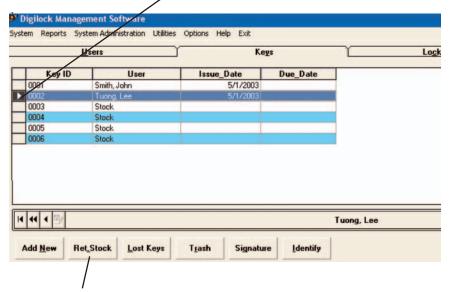
4. Click in a field to enter the appropriate information.

The **Issue Date** If a return date is An overdue key report is available for is today's date required, click here to enter it. (not editable).\ keys not returned by the Due Date. Digilock Management Software System Reports System Administration Unlities Options Help Exit Keys Users Key ID User Due\_Date Issue\_Date ▶ 0007 Smith, John 5/2/2003 0008 Tuong, Lee 5/2/2003 0009 Stock 0010 Stock

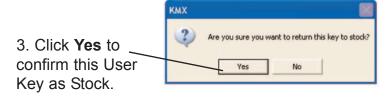
# **Returning User Keys to Stock**

When an assigned key is no longer used, you can return it to stock.

1. Select the appropriate key line in the database.



2. Click Return Stock.

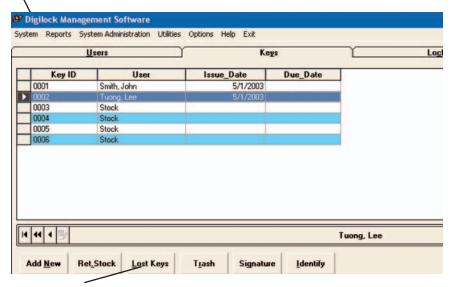


# **Processing Lost User Keys**

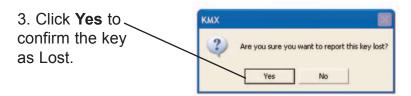
When a User Key is lost, you will need to remove it from your database to prevent someone else from gaining access to your property.

#### To do this:

1. Select the appropriate key line in the database.



2. Click Lost Keys.

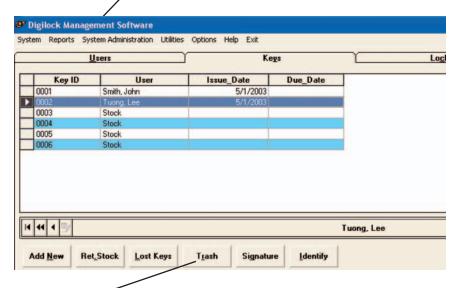


# **Processing Trash User Keys**

To remove a damaged key from your database, you will need to assign it as Trash

#### To do this:

1. Select the appropriate key line in the database.



- 2. Click Trash.
- 3. Click **Yes** to confirm this key as Trash.

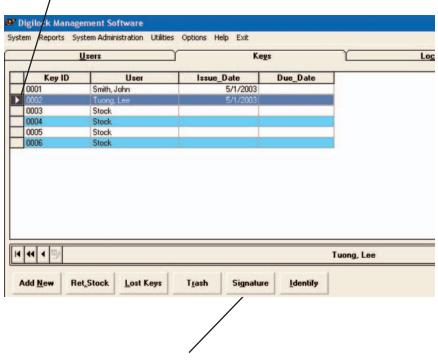


# **Printing Signature Cards for User Keys**

When assigning User Keys, you may choose to print out a **Signature Card.** 

To do this:

1. Select the appropriate key line.



2. Click Signature.

## The Signature Note window is displayed.

- 3. Type additional notes you want to include with the Signature Card.
- 4. Click **OK** to continue and display the **Signature Report.**

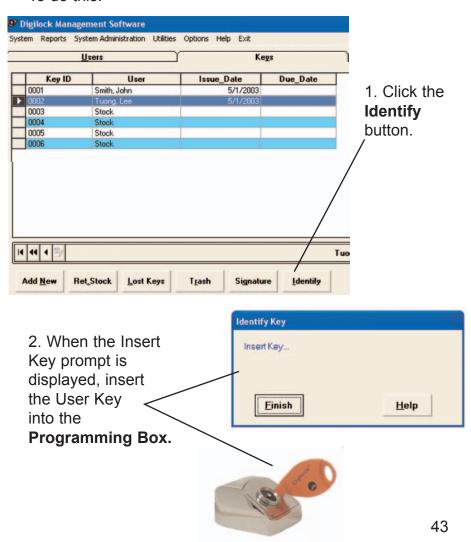


5. Click here to print the Signature Card, 1 of 1 KMX - Signature Additional 5/1/2003 notes display Issue To: Tuong, Lee here.` Issue Date Key ID 5/1/03 0002 Signature User understands responsibilities associated with having a key to the medical cabinet. 42

# Identifying a User Key

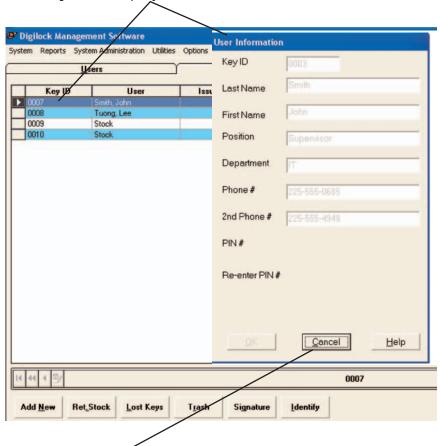
The **Identify** button can be used to match an assigned User Key to a User.

#### To do this:



The User Information window identifies the Key ID.

The **Key ID** is displayed.



3. Click **Cancel** to return to the **Keys** tab.

## **Processing Locks**

#### **Locks Overview**

Select the **Locks** tab on the Digilock menu bar.

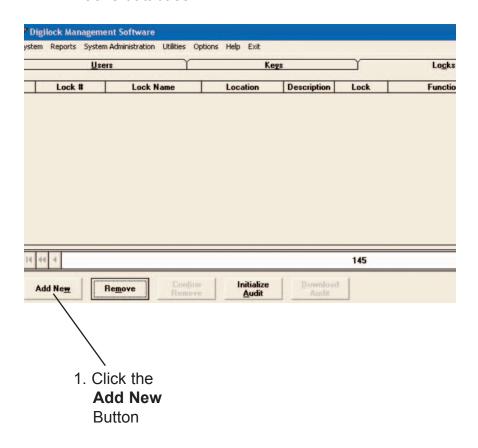
The **Locks** database maintains a record of all locks on your premises to be issued a User Key/Code.

This Chapter Demonstrates:

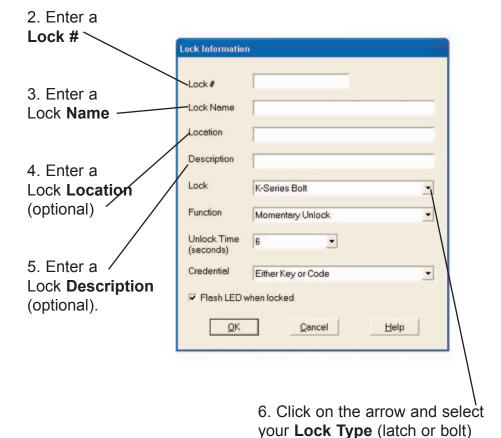
- Adding new Matrix Series Locks
- · Editing Lock Information
- Removing Locks from the database

# Adding a New Matrix Series Lock

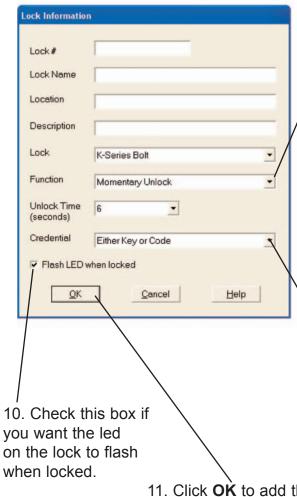
To add a new Matrix Series Lock into the **Locks** database:



## The **Lock Information** window is displayed.



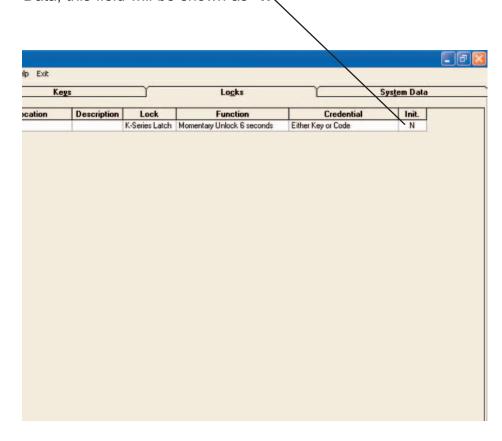
(continued on next page)



- 7. Click on this arrow and select the **Function** you desire.
- 8. For **Momentary Unlock**, choose an unlock time, default is 6 seconds.
- Choose the
   Credentials required to operate the lock.
   (Simultaneous means two users are required)

11. Click **OK** to add the Matrix Series Lock into the Locks database.

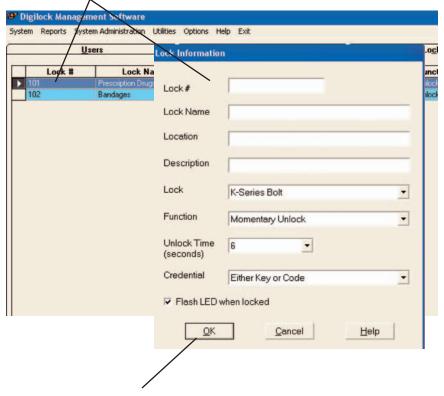
When the Digilock Matrix Series Lock has been added to the Locks database, the **Initialized** field is shown as 'N'. After the Matrix Series Lock has been initialized in System Data, this field will be shown as 'Y.'.



# **Editing Lock Information**

After a lock has been added into the Locks database, to edit or review Lock information:

1. Double-click in the appropriate lock row to display the **Lock Information** window.

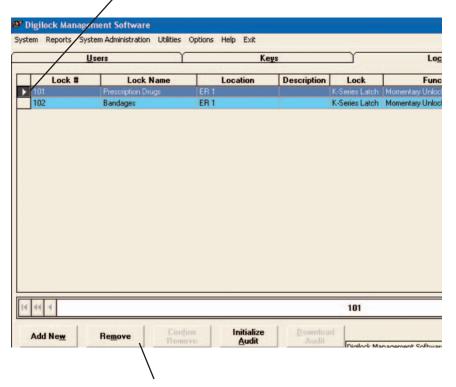


2. When you are done, click **OK.** 

## Removing Locks

To remove a Lock from the database:

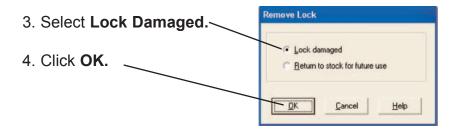
 Click here to select the Lock to be removed

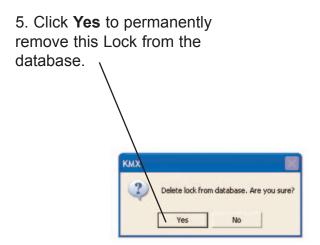


2. Click the Remove button.

# **Removing Damaged Locks**

Removes the Lock permanently from your Locks database and the System Data grid.

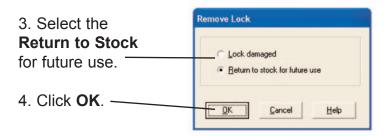




## **Returning Locks for Further Use**

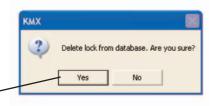
If the Lock has been programmed, you will be prompted to erase the Digilock Matrix Series programming.

- 1. On the **Locks** tab, click the Lock to be removed.
- 2. Click the **Remove** button.

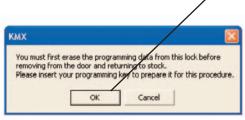


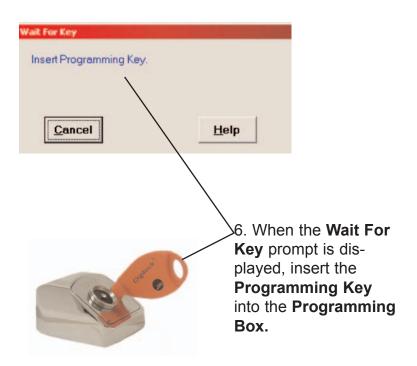
5. Depending on whether or not the Digilock Matrix Series Lock has been programmed, one of the following prompts will display:

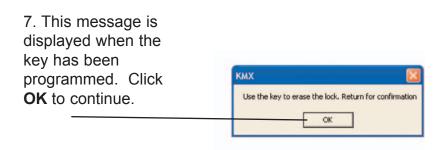
If the Digilock Matrix series lock <u>has not</u> been programmed, this prompt is displayed. Click **Yes** to retain this Lock number, and remove it from the **Locks** database list.



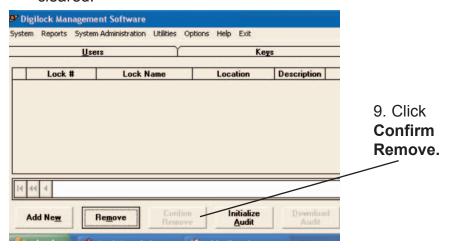
If the Digilock Matrix Series Lock *has* been programmed, this prompt is displayed, click **OK** to continue.

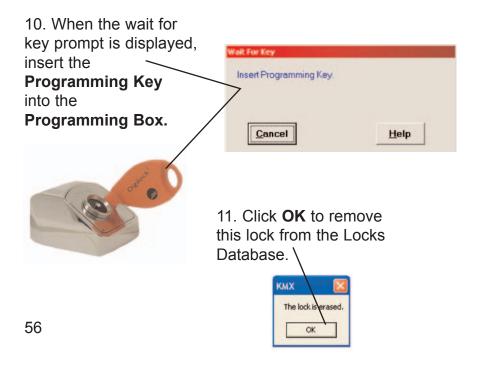






8. Insert the **Programming Key** in the appropriate Matrix Series Lock. The lock flashes green three time when cleared.





## Processing System Data

## System Data Grid Overview

Select the System Data tab to view the System Data grid.

The System Data grid allows you to program the Matrix Series Locks with assigned User Keys and Codes.



**Assigned User Keys** are displayed in the left column by a Key Symbol.



**Assigned User Codes** are also displayed in the left column by a Keypad.

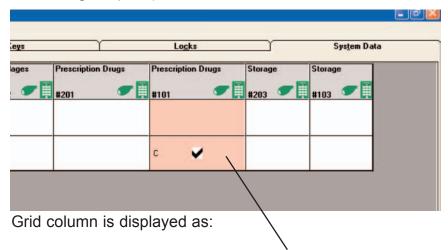
## This chapter demonstrates

- Programming assigned User Keys/Codes to Digilock Matrix Series Locks
- Assigning Time Zones
- Printing a List of Locks to be initialized
- Reviewing the System Data Grid
- · Sorting through large databases.

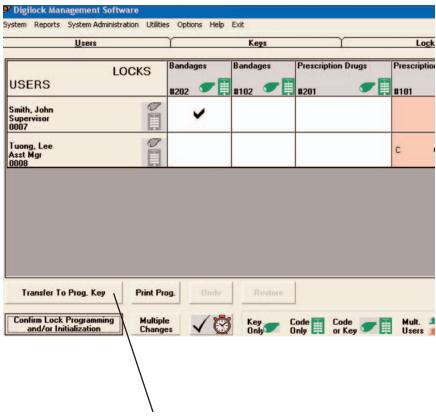
# Programming Assigned User Keys and/or Codes to Digilock Matrix Series Locks

To program an assigned User Keys/Codes to a Matrix Series Lock

1. Double-click in the correct grid space for both the User and the Lock you want to assign. (Double-click again to clear the grid space).



- \* **Red** when the Matrix Series Lock is ready to be programmed
- \* **Green** when the data is ready to be transferred to the Programming Key
- \* Yellow when the data is ready to be transferred to the Matrix Series Lock
- \* White when the Digilock's programming is confirmed

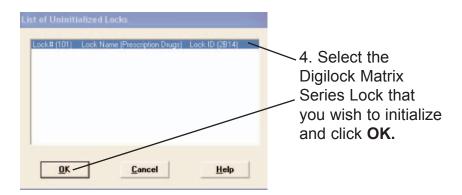


2. Click the **Transfer to Programming Key** button.

## **Initializing a Matrix Series Lock**

If a Matrix Series Lock has not been initialized, the following message is displayed. If your lock has been initialized before, advance to Step 7.

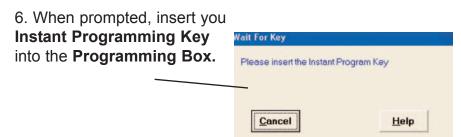




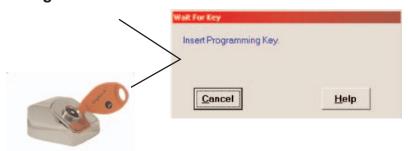
5.Click **Yes** if you have used an Instant Programming Key on the lock you chose to initialize, **No** if you have never used an Instant Programming Key.

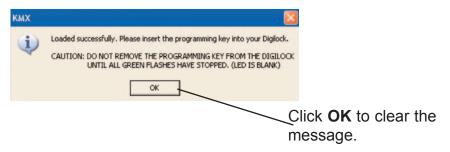
If you selected **Yes**, continue these instructions, if you selected **No**, advance to step 7.





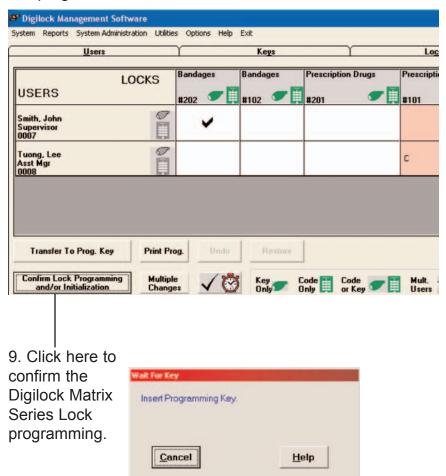
7. When the **Wait For Key** prompt is displayed, insert the **Programming Key** into the **Programming Box**.





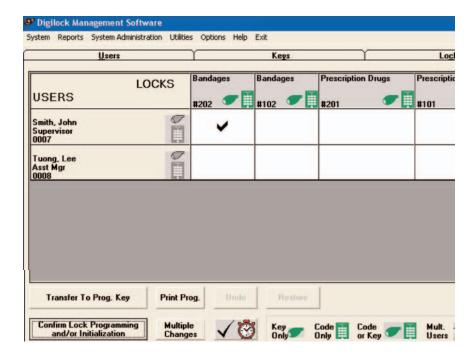
The grid space displays yellow when data has been written to the Programming Key and is ready to be transferred to the Matrix Series Lock.

8. Insert the **Programming Key** into the selected Digilock Matrix Series Lock. The lock flashes green one time when it is programmed.



10. When this prompt is displayed, insert the **Programming Key** into the **Programming Box**.

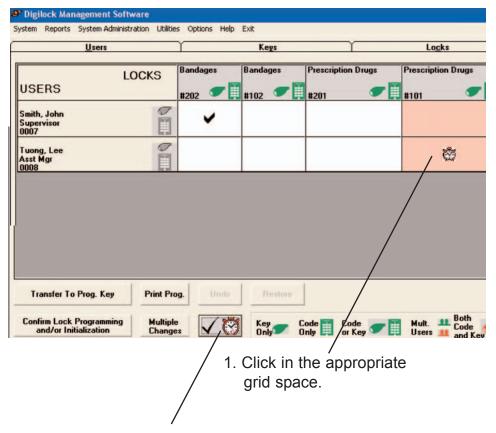
The gird space turns white when the Digilock Matrix Series Lock is confirmed.



# **Assigning Time Zones**

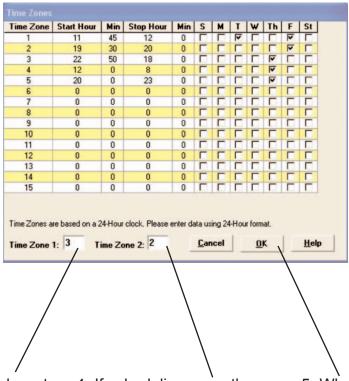
After a Digilock Matrix Series has been programmed, you can assign a **Time Zone** to restrict key usage.

To do this:



2. Click the Time Zone button.

The Time Zones window is displayed.

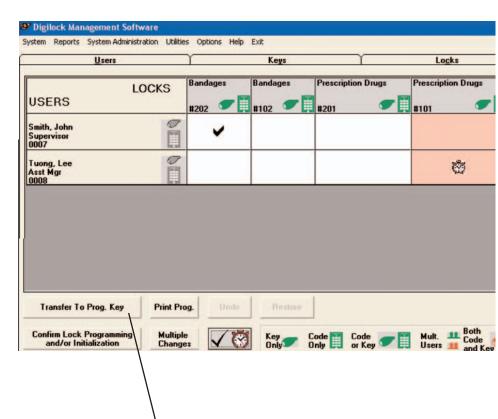


3. Click here to enter a **Time Zone**.

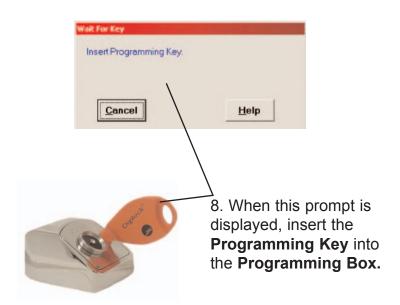
4. If scheduling more than one time zone, click here to enter another **Time Zone.** Otherwise, enter the value entered in **Time Zone 1**.

5. When you are finished, click **OK** to save any changes.

6. A red column displays with a Time Zone clock in the selected grid space. Repeat previous steps to program Time Zones for more than one Matrix Series lock.



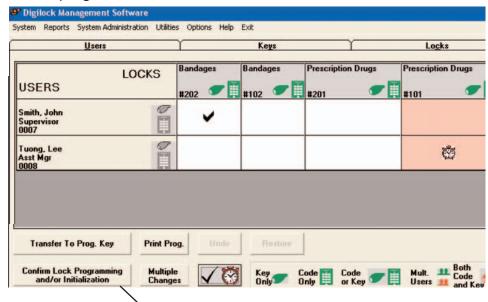
7. Click Transfer to Programming Key button.



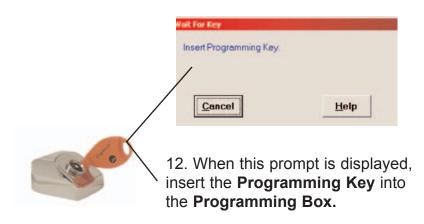


9. Click **OK** to clear this message.

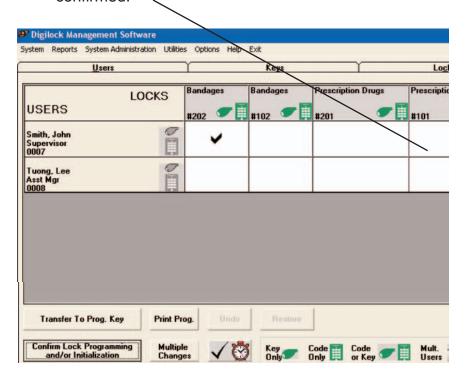
10. Insert the Programming Key into the appropriate Matrix Series Locks. The lock will flash green one time when the lock is programmed.



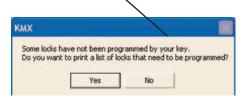
11. Click here to confirm the Matrix Series Lock programming.



The grid space turns White when the Digilock Matrix Series Lock is confirmed.

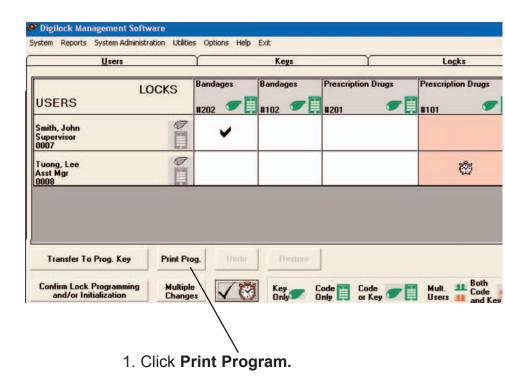


If any locks were not programmed, their corresponding grid space will reaming yellow and the prompt below will appear. Click **Yes or No** and repeat steps 10 through 12 on the unprogrammed locks.

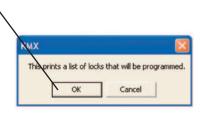


# Printing a List of Locks to be Programmed

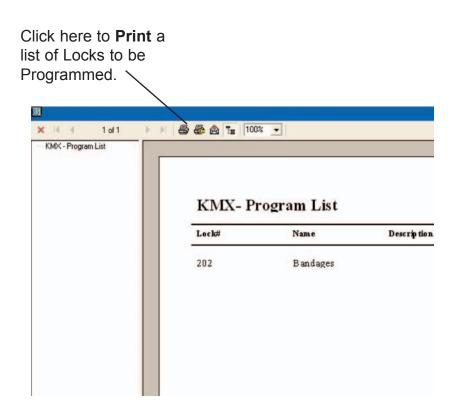
To print a list of Locks that need to be programmed.



2. Click OK.

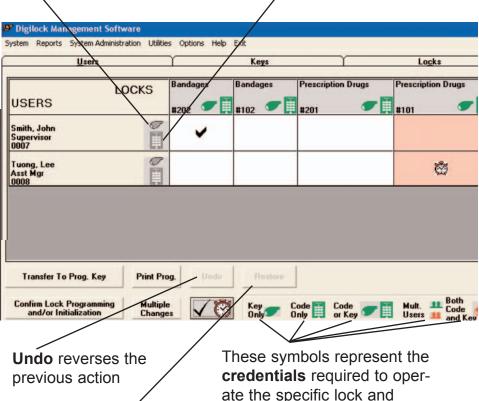


The print window displays a list of Digilock Matrix Series Locks that need to be programmed.



#### Reviewing the System Data Grid

Users assigned with **Keys** are displayed with this symbol in the user column. Users assigned with codes are displayed with this symbol in the user column.



**Restore** reimplements the previous reversed action

appear in the lock column.

## **Processing Reports**

#### **Reports Overview**



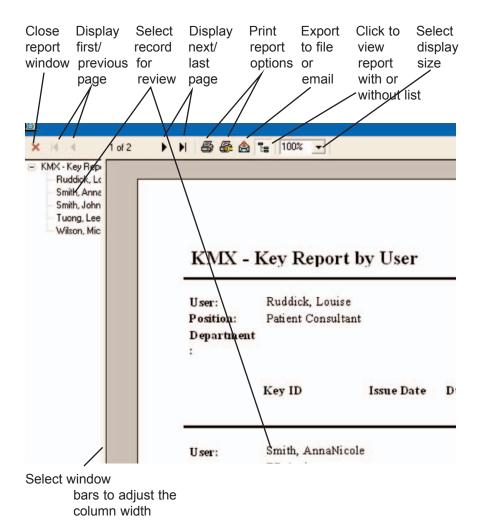
To view the Reports menu, select Reports on the Digilock menu bar.

#### This chapter demonstrates:

- · Review report options
- · Key Report by User
- · Key Report by Location
- · Location Report by Key
- Location Report by User
- Last Audit Report
- Lost and Trash Key Report
- · Overdue Key Report

#### **Reviewing Report Options**

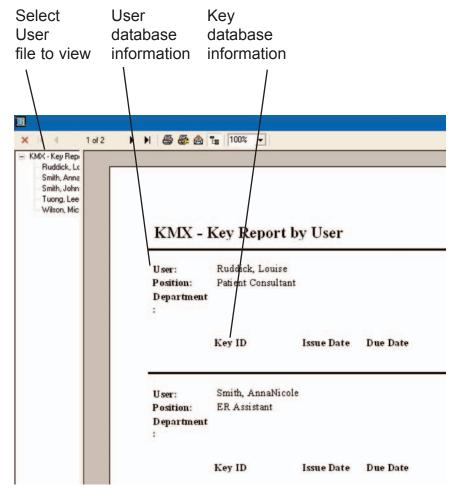
The following report window options are available on all report windows.



# **Key Report by User**

This report displays a list of User Keys assigned to each User. To view the **Key Report by User** 

On the Reports menu, select Key Report by User:

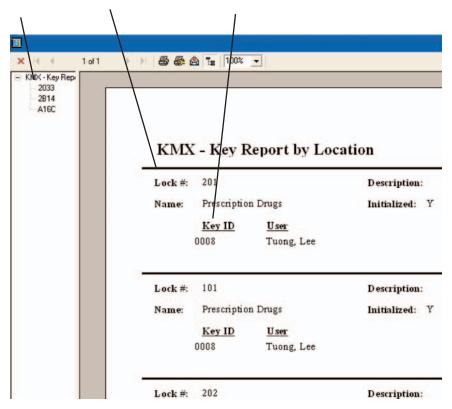


#### **Key Report by Location**

This report displays a list of User Keys assigned by Lock Location. To view the **Key Report by Location**:

On the Reports menu, select Key Report by Location.

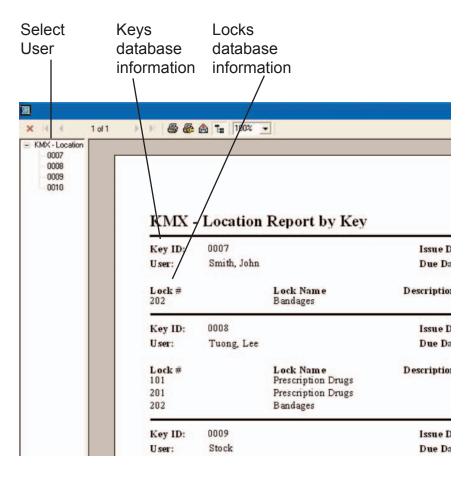
Select Lock Lock Keys number database database file information information



#### **Location Report by Key**

This report displays a list of Locks assigned by Key Location. To view the **Location Report by Key:** 

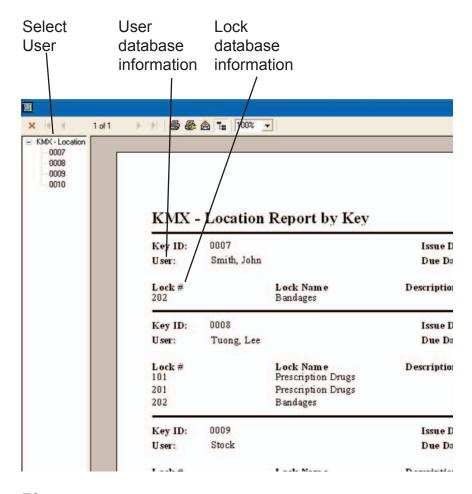
On the **Reports** menu, select **Location Report by Key**.



# **Location Report by User**

This report displays a list of Lock Locations assigned by User. To view the **Location Report by User**:

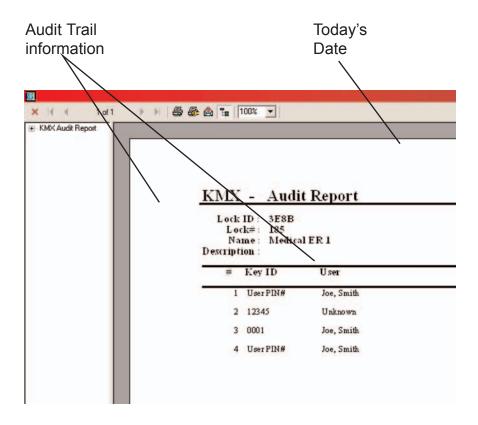
On the **Reports** menu, select **Location Report by User**.



# **Last Audit Report**

This report displays the Last Audit Report retrieved from a Matrix Series Lock. To view the **Last Audit Report:** 

On the Reports menu, select Last Audit Report.

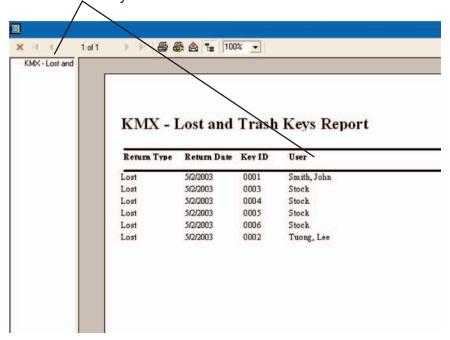


#### **Lost and Trash Keys Report**

This report displays a list of User Keys assigned as Lost or Trash. To view the **Lost and Trash Key Report:** 

On the **Reports** menu, select **Lost and Trash Key Report.** 

User Keys are assigned as Lost or Trash in the Keys tab.

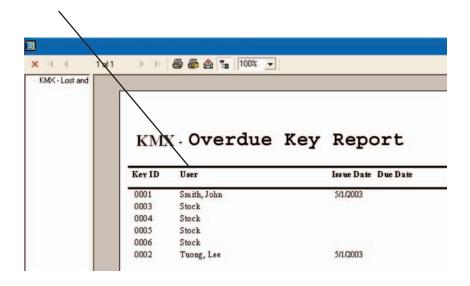


# **Overdue Key Report**

This report displays a list of User Keys that have passed their assigned due date. To view the Overdue Key Report:

On the Reports menu, select Overdue Key Report.

User due date is assigned in the Keys database.



## **Options Menu**

#### **Options Menu Overview**



To view the **Options** menu, select **Options** on the Digilock menu bar.

From the Options menu, you will review Digilock Software program management options.

- Comm Port settings
- Key Detect Timeout seconds
- Time Zone settings.

## **Verifying the Comm Port**

The comm port is the serial port where the Programming Box is located. To set the comm port to another port:

- 1. On the Digilock desktop, select **Options-Comm Port.**
- 2. Select the serial port where the Programming Box is installed

## **Setting the Key Detect Timeout Seconds**

When using the Programming Box to transfer information to and from keys, you will set the number of seconds to pass. Once this time has passed a message will appear indicating a problem exists. To do this:

- 1. On the Digilock desktop, select **Options-Key Detect timeout.**
- 2. Select the number of seconds before key detect timeout occurs

# Troubleshooting Guide

#### **Troubleshooting Overview**

This section provides information on troubleshooting problems. Please review these pages before contacting technical support.

Troubleshooting options include:

Problem descriptions and solutions

#### **Problem Descriptions and Solutions**

The left column displays a list of common problems and error messages that may be encountered during Digilock Software operations. Refer to the right column for a description of the solution.

| Problem  | Solution  |  |  |
|--|---|--|--|
| Before the Digilock<br>Software program loads,<br>an "Overdue Keys"<br>message is displayed. | In the Keys database, you have assigned a due date to keys that have surpassed the due date. *To assign a due date, see page 37. * To review the Overdue Key Report, see page 81  |  |  |
| Cannot read the type information   | You pulled the Programming Key our of the Programming Box before the key was read.  1. Clear the "Transfer failed, Try again." prompt.  2. Select Confirm Lock Programming and/or Initialization, and reinsert the Programming Key into the Programming Box.  3. When the white checkmark is displayed in the appropriate column, remove the Programming Key. |  |  |

| Problem                            | Solution  |
|------------------------------------|---|
| Cannot write Zone data to the Key. | You pulled the Programming Key our of the Programming Box before the key was read.  |
| Fail to update the Programming Key | <ol> <li>Clear the "Transfer failed, Try again." prompt.</li> <li>Select Transfer to Programming Key, and follow the prompts reenter the Programming Key into the Programming Box.</li> <li>When the "Loaded successfully." prompt is displayed, clear it and then remove the Programming Key.</li> </ol> |

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