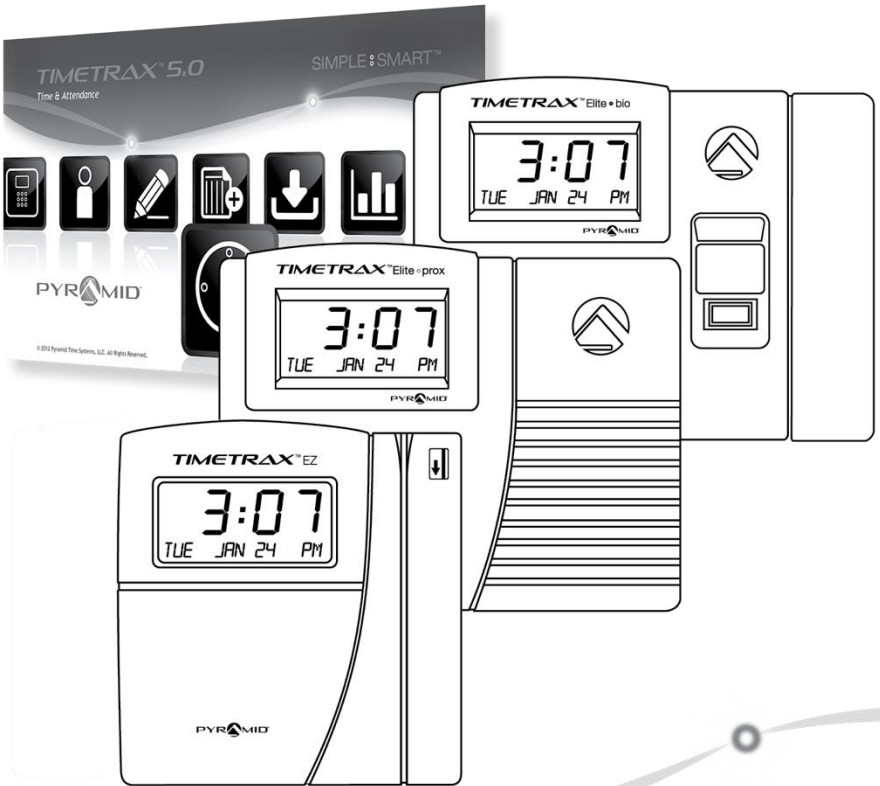


MODELS TTEZ, TTEZEK, PPDLAUBKN, PSDLAUBKK, TTPROXEK, TTELITEEK



**TIMETRAX™** TIME & ATTENDANCE

# Software Reference Guide



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**PRODUCT OVERVIEW**

Thank you for choosing a **TimeTrax™ Time Clock System**.

TimeTrax™ empowers business with essential employee time tracking tools to manage, report & export employee time & attendance. With **TimeTrax™ Time Clock System**, employees can simply punch In and Out using a swipe card (**TTEZ**, **TTEZEK**, **PSDLAUBKK**), proximity badge (**PPDLAUBKN** & **TTPROXEK**), or finger (**TTELITEEK**).

TimeTrax™ Time & Attendance software interfaces with time clock series terminals to automatically calculate payroll including time-&-a-half, double time, special Saturday, Sunday or 7th day overtime work rules. This comprehensive software suite includes editing, payroll periods, special pay categories, global or select employee groups up to 24 analytical reports & exporting to most major payroll providers.

Please read through this Software Reference Guide or refer to **TimeTrax™ Help** for detailed information.

**FEATURES**

TimeTrax™	TTEZ	TTEZEK	PPDLAUBKN	PSDLAUBKK	TTPROXEK	TTELITEEK
Platform	Magnetic Swipe	Magnetic Swipe	Proximity	Magnetic Swipe	Proximity	Biometric
Connectivity	Serial	Ethernet	Ethernet	Ethernet	Ethernet	Ethernet
Base Employees <sup>1</sup>	25	50	50	50	50	50
Max. Employees	500	500	500	Unlimited	Unlimited	Unlimited
Reports	24	24	24	24	24	24
Pay Class	1	1	1	Unlimited	Unlimited	Unlimited
Employee Groups	4	4	4	Unlimited	Unlimited	Unlimited
Pay Types	7	7	7	Unlimited	Unlimited	Unlimited
Features				Job Code Upgrade	Job Code Upgrade	Job Code Upgrade
Pay Periods	Weekly, Bi-Weekly, Semi-Monthly or Monthly					
Automatic OT Calc.	Optional					
Rounding	0,5,6,10 or 15 minutes					
Automatic Lunch	Breaks - Optional upgrade					
Exporting	Most Major Payroll Providers					

<sup>1</sup>Punches are automatically downloaded into the software. Employee software upgrades, additional swipe cards (TTEZ, TTEZEK, PSDLAUBKK), proximity cards & key fobs (TTPROXEK, PPDLAUBKN) and terminals sold separately.

**UPGRADES**



Employee Upgrade



Software Support Plans



Job Code Upgrade

To add employees or enhance software capabilities, software upgrades are available. When you are ready to take it to the next level, visit [pyramidtimesystems.com](http://pyramidtimesystems.com) or contact our customer support team at **888.479.7264, 8am-5pm EST, Mon-Fri**, to easily upgrade your software.

**ACCESSORIES**

**TIMETRAX™ TTEZ, TTEZEK, PSDLAUBKK: ACCESSORIES**

ITEM #	DESCRIPTION
TTEZET	TimeTrax™ EZ Swipe Terminal (EZEK Only)
PSDLAUBTN	TimeTrax™ ELITE Swipe Terminal
41302	Replacement Cards (1-25)
41303	Swipe Cards (26-50)
41304	Swipe Cards (51-100) Higher #'s available upon request.

**TIMETRAX™ PPDLAUBKN & TTPROXEK : ACCESSORIES**

ITEM #	DESCRIPTION
PPDLAUBTN	TimeTrax™ EZ Prox Terminal
TTPROXET	TimeTrax™ ELITE Prox Terminal
42454	Proximity Badges (15pk)
42468	Proximity Fobs (5pk)

**TIMETRAX™ TTELITEEK : ACCESSORIES**

ITEM #	DESCRIPTION
TTELITEET	TimeTrax™ ELITE Bio Terminal

**CARD/BADGE RACKS & HOLDERS**

ITEM #	DESCRIPTION
500-12	12 Pocket Card/Badge Rack
500-24	24 Pocket Card/Badge Rack
500-4	40 Pocket Card/Badge Rack
42968	Badge Holder & Lanyard (25pk)

## ACCESSORIES

### BELL RINGERS, BELLS & HORNS

ITEM #	DESCRIPTION
5300	24-Volt Single Zone Bell Ringer
41361	TimeTrax™ Sync 6in 24-Volt DC Bell
41392	TimeTrax™ Sync 8in 24-Volt DC Bell
41362	TimeTrax™ Sync 24-Volt Signalling Horn

## CUSTOMER SUPPORT

- **TimeTrax™ Help**  
Click “**Help**” from main toolbar to access index of help topics, or click “**F1**” for help on a specific screen.
- **Troubleshooting**  
For answers to Frequently Asked Questions, please refer to [pyramidthimesystems.com/SUPPORT](http://pyramidthimesystems.com/SUPPORT)
- **Online & Email Support**
  - ① Visit [pyramidthimesystems.com](http://pyramidthimesystems.com)
  - ② Click “**Support**” under the RESOURCES tab for customer support info.
  - ③ Refer to **FAQs** or “**Customer Support**” under the RESOURCES tab.
  - ④ Click **Chat** on home page.
  - ⑤ Email [customersupport@ptitime.com](mailto:customersupport@ptitime.com).
  - ⑥ View setup videos under Resources/Support
- **Phone Support**  
Customer Support is available by calling **888.479.7264, 8am-5pm EST, Mon-Fri.**

## WARRANTY & EXTENDED TECHNICAL

Pyramid Time Systems provides TimeTrax™ software technical support for a period of 90 days from the date of purchase. Extended technical support contracts may be purchased separately by calling Customer Support at **888.479.7264, 8am-5pm EST, Monday-Friday.**

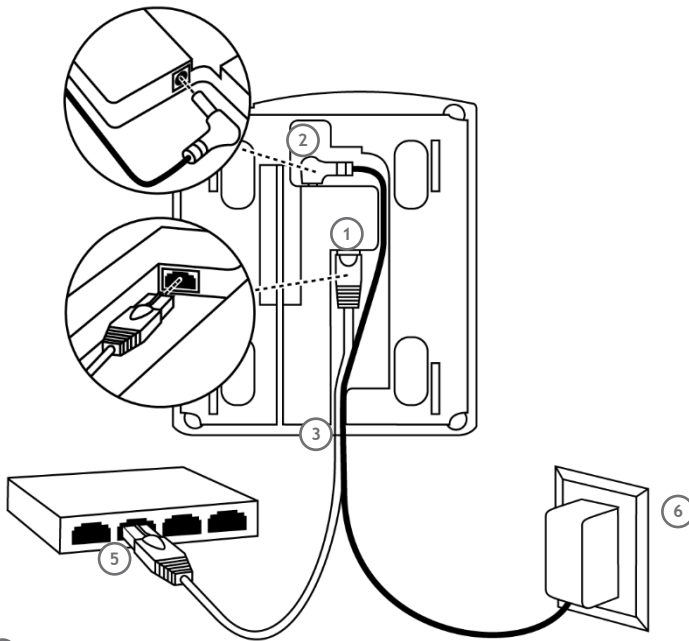
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Your terminal has a 1 year manufacturer's warranty from the date of purchase. Proof of purchase is required to activate your warranty and support contract.

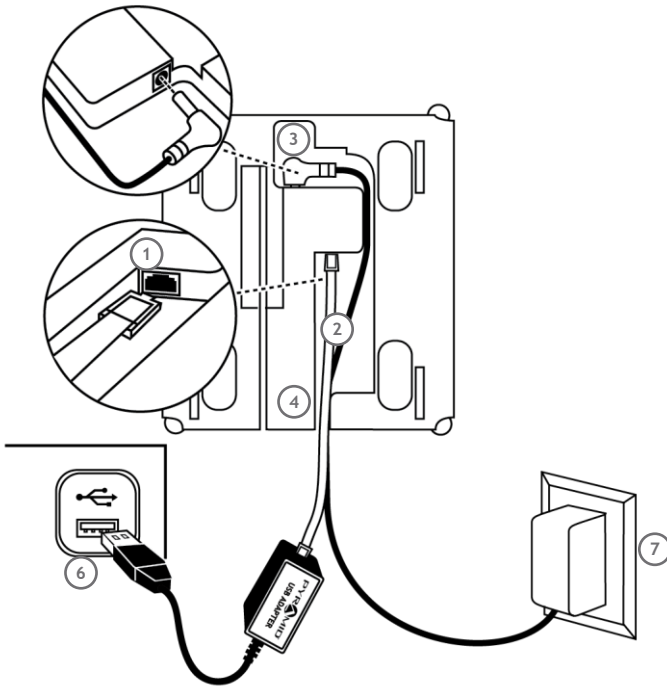
## CONNECT TERMINAL

**IMPORTANT:** Please write down serial # located on back of terminal before connecting. Please install and mount TTEZ, TTEZEK, PPDLAUBKN, PSDLAUBKK, TTPROXEK or TTELIITEEK Terminal before installing TimeTrax™ software. **Once your clocks have been connected, you will need to mark them as active in the software under Clock/Hardware Manager before your clock will pick up date & time.**



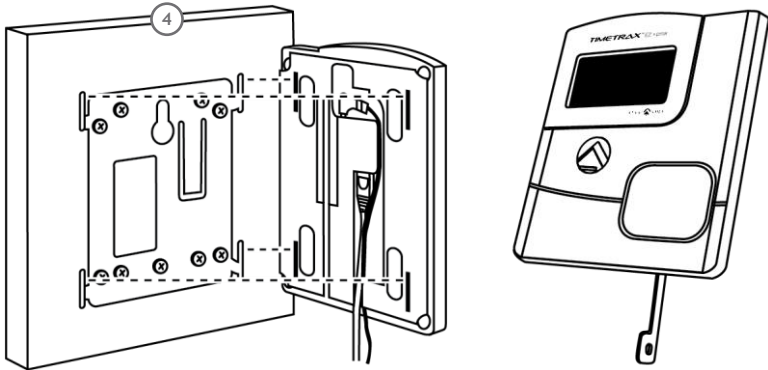
- ① Connect Ethernet cable into Ethernet port located in compartment on back of terminal.
- ② Connect Power Supply into Power port located in compartment on back of terminal.
- ③ Route the cables through channel at base of terminal.
- ④ Mount terminal (see instructions p.).
- ⑤ Plug free end of Ethernet cable into network jack, router or switch.
- ⑥ Plug free end of Power supply into outlet.

TTEZ Serial(USB) Connection instructions.



- ① Connect the RJ45 cable into USB port located in the back of terminal.
- ② Connect the RS232 Serial Adaptor to RJ45 cable.
- ③ Connect power supply into power port located in compartment on back of terminal.
- ④ Route the cables through channel at base of terminal.
- ⑤ Mount terminal (see instructions next page).
- ⑥ Plug free end of USB cable into USB port on computer.
- ⑦ Plug free end of Power supply into outlet.

MOUNT TERMINAL



- ① Hold mounting bracket flush against wall with cable access cutout towards floor. Note: The bottom of bracket should be approximately 45 inches from floor. Allow for 6ft long cable.
- ② Level bracket and mark four screw holes close to corner tabs.
- ③ Drill holes as marked and insert included anchors if needed.
- ④ Screw mounting bracket to wall with included screws.
- ⑤ Drill hole centered in rectangular opening of bracket for cables. The hole should be large enough to route cables through wall.
- ⑥ Push terminal onto mounting bracket aligning four tabs on bracket with four matching slots on back of terminal. **Be sure to write down the terminal serial number before mounting.**
- ⑦ Slide terminal downward until locking tab clicks into place. When properly mounted, terminal cannot be slid up and off bracket without using included wall bracket release key to disengage locking tab.

**To detach terminal.**

- ① Hold wall bracket release key with pointed end up & diagonally cut side away from you.
- ② Insert key into narrow slot located on bottom of terminal to right of cable access cutout.
- ③ Push key all the way up into slot. The key will slide easily into the last ½ inch until some resistance from locking tab is felt.
- ④ With key fully pushed into slot, slide the terminal up and off mounting bracket.

## SOFTWARE REQUIREMENTS

Please verify system meets ALL requirements listed below. Do not install TimeTrax™ software if system does not meet minimum requirements.



Single User installation,  
Local Area Network (LAN) only

*TimeTrax™ Time & Attendance software should not be installed on server PC's. Pyramid Time Systems does not support the use of TimeTrax™ software on a server PC.*



**DHCP**

*DHCP enabled network*



Windows 8 or above

*All Windows updates must be installed prior to software installation*



User Profile with Admin rights when  
Installing the software



**English**

Regional settings & hardware  
input in English

## DOWNLOAD TIMETRAX™ SOFTWARE

- 1 Please see the quick start guide that came with your clock kit for instructions on downloading the software.

- 2 

Enter Login ID “ADMIN”.  
Enter Password “PTI” (case sensitive).  
Click “LOGIN”.

- 3 You are now ready to start the setup for your software.  
Please go to [pyramidtimesystems.com](http://pyramidtimesystems.com) and go to resources/support to view our step by step setup videos.

## SETUP

To begin using *TimeTrax™ Time and Attendance Software*, click “Setup” from main toolbar. Below is a list of optional and mandatory set up items.

- Company\*
- Department
- Pay Class\*
- Pay Type
- Shift/Meal
- Schedule
- Rounding
- Overtime
- Employee Group\*
- Employee Profile\*
- Termination Reason (*additional options available with upgrade*)
- Job Code (*available with upgrade only*)

***\*Required for system set up.***

**COMPANY**

1. Click “Setup” on toolbar, and select “Company” from drop down menu to begin entering information. TimeTrax™ software is limited to one company only.

- **Company Name\***  
Enter company name.
  - **Company Code**  
*Use this option if your payroll provider requires a company code for payroll export.* The company code is a unique code of alphanumeric and special characters to identify the company.
  - **Company Address**  
Enter company address.
2. Click “Save & Close”.

## DEPARTMENT

Departments are specific areas or divisions an employee is generally assigned to. An unlimited number of departments can be entered, but only one department may be assigned to each employee profile. Click **“Setup”** on toolbar, and select **“Department”** from drop down menu. A default department is predefined. Click **“Edit”** icon in each row to edit default information.

### Add Department

1. Click **“Add Department”** to begin.

### General

- **Department ID\***  
Enter unique department ID. The department ID may be used as a search filter selection in the software.
- **Department ID Description**  
Enter a department ID description.

2. Click **“Save & Close”**.

### Delete Department

Click **“Delete”** icon in corresponding row. *A department (including default department) may not be deleted if associated with a Job Code or Employee Profile.*

## PAY CLASS\*

Pay Class defines Pay Periods (*weekly, bi-weekly, monthly, semi-monthly*).<sup>1</sup> Click **“Set Up”** on toolbar, and select **“Pay Class”** from drop down menu. A default Pay Class is predefined. Click **“Edit”** icon in corresponding row to edit default information. **Be sure you have carefully checked all options under “Pay Period Setup” before using the software.**

### Add Pay Class

1. Click **“Add Pay Class”** to begin.

**General**

o **Pay Class ID\***

Enter unique **Pay Class ID**. The Pay Class ID may be used as a search filter selection in the software.

o **Pay Class ID Description**

Enter a Pay Class ID description.

**Pay Period\***

1. Select **“Weekly”**, **“Bi-Weekly”**, **“Monthly”** or **“Semi-Monthly”**.

o **Weekly**

**Pay Period starts on\***

Select day of the week pay period starts on.

**Work Week starts on\***

Automatically defaults to same day as pay period start day and cannot be changed.

**Pay Period and Work Week starts at\***

Enter time of day the software will reset for new pay period. <sup>2</sup>It is recommended the time entered is two hours before the first shift start time to accommodate early arrivals.



<sup>1</sup>EZ software is limited to one Pay Class rule. Elite software has unlimited Pay Class rules but only one Pay Class rule may be associated with each Employee Group. <sup>2</sup>If a company has three shifts, there may be instances when an employee punches “In” prior to the reset time and punches “Out” after the reset time. If this occurs, the software will associate the “Out” punch with the “In” punch from the previous cycle.



o **Bi-Weekly**

**Pay Period starts on\***

Select day/date pay period starts on.

**Work Week starts on\***

This value may differ from pay period start on day/date and defines when weekly overtime calculations are reset. Overtime may be accrued to the next pay period for hourly employees.

**Pay Period and Work Week starts at\***

Enter time of day the software will reset for new pay period. <sup>2</sup>It is recommended the time entered is two hours before the first shift start time to accommodate early arrivals.

o **Monthly**

**Pay Period starts on\***

Select date the pay period starts on.

**Work Week starts on\***

This value may differ from pay period start on day/date and defines when weekly overtime calculations are reset. Overtime may be accrued to the next pay period for hourly employees.

**Pay Period and Work Week starts at\***

Enter time of day the software will reset for new pay period. <sup>2</sup>It is recommended the time entered is two hours before the first shift start time to accommodate early arrivals.

o **Semi-Monthly**

**Pay Period starts on\***

Select the two dates the pay period starts on every month. There must be at least 10 days between the two dates selected for the month.

**Work Week starts on\***

This value may differ from pay period start on day/date and defines when weekly overtime calculations are reset. Overtime may be accrued to the next pay period for hourly employees.

**Pay Period and Work Week starts at\***

Enter time of day the software will reset for new pay period. <sup>2</sup>It is recommended the time entered is two hours before the first shift start time to accommodate early arrivals.

2. Click “Save & Close”.



<sup>1</sup>If a company has three shifts, there may be instances when an employee punches “In” prior to the reset time and punches “Out” after the reset time. If this occurs, the software will associate the “Out” punch with the “In” punch from the previous cycle.

### Pay Period

Displays list of all pay periods for current and previous year. Pay periods for the following year will not populate until after the first pay period of the New Year.

### Edit Pay Class

To edit a Pay Class click “Edit” icon in corresponding row. If you have a pay class already associated with punches on a time card, you will not be able to edit the pay class. You must change the pay class instead.

- o **Changing a Pay Class with associated punches**

A Pay Class with an active Employee Group and associated punches may not be changed unless the current, previous and two prior pay periods are approved. When approving, start with the oldest pay period and work your way back to the current. Upon approval, changes are permitted, and subsequent time cards will reflect the new pay period. Manual payroll adjustments may be required. Approved Pay periods may be viewed in Pay Class Change Report.

### Deleting Pay Class

A Pay Class may not be deleted if it is associated with an Employee Group, Employee Profile or Time Card. To delete a Pay Class, click “Delete” icon in corresponding row.



<sup>1</sup>For EZ customers, additional Pay Types are available for purchase by contacting Customer Support at 888.479.7264 Ext. 1, 8am-5pmEST, M-F.

**PAY TYPE**

Pay Type defines the multiplier used to calculate employee hours (i.e. Overtime rate is 1.5x). Click “Setup” on toolbar, and select “Pay Type” from drop down menu. Seven default Pay Types have been predefined. To edit Pay Types, refer to **Edit Pay Type** section.

- REG** Regular
- OT15** Overtime 1.5x
- OT2** Overtime Double Time
- VAC** Vacation
- SICK** Sick Time
- Holiday** Holiday
- Other** Other (Other Pay Type may be edited or deleted)

**Add Pay Type**

- To begin, click “Add Pay Type”.

The screenshot shows a software window titled "Add Pay Type" with a close button in the top right corner. Below the title bar is a toolbar with three buttons: "Save", "Save & Close", and "Close". The main area is divided into two sections: "General" and "Pay Type Details".

**General Section:**

- \* Pay Type ID: Text box containing "PR" with a checkmark icon to the right.
- Pay Type ID Description: Text box containing "PERSONAL TIME" with a checkmark icon to the right.
- Category Code: Text box with a checkmark icon to the right.
- \* Apply As: Radio buttons for "Regular" (selected), "Overtime", and "Special Pay".
- \* Rate Modifier: Spin box containing "1.00".

**Pay Type Details Section:**

- Monetary Amount: Radio button (unselected).
- Hours: Radio button (selected).
- Credit Towards Overtime

## General

### o Pay Type ID\*

Enter unique **Pay Type ID**. The Pay Type ID may be used as a search filter selection in the software.

### o Pay Type ID Description

Enter a Pay Type ID description.

### o Category Code

*Use this option if your payroll provider requires a category code for payroll export.* This information should be entered according to the payroll provider's specification.

### o Apply As

Select "**Regular**", "**Overtime**" or "**Special Pay**" (i.e. Holiday, Vacation etc.) to identify how the entered Pay Type should be applied.

#### **Regular**

Populates 1x rate multiplier and "Hours" under Pay Type Details to be credited toward overtime.

#### **Overtime**

Select rate multiplier (i.e. 1.5x) to be applied. Automatically populates "Hours" under Pay Type Details.

#### **Special Pay**

Populates 1x rate multiplier. Select "Monetary Amount" or "Hours" under Pay Type Details.

### o Rate Modifier

Identifies the rate at which Pay Type is paid (i.e. Time and a half is rate multiplier 1.5). Certain Pay Types have a predefined multiplier that cannot be edited.

### o Pay Type Details

#### **Monetary Amount**

Allows dollar amount to be entered when Pay Type is selected in the Time Card screen under Special Pay.

#### **Hours**

#### **Credit Toward Overtime**

Select this option to submit Special Pay as hours to be applied to weekly overtime.

2. Click “Save & Close”.

### Edit Pay Types

Click “Edit” icon in corresponding row. Pay Type ID and Category Code may be edited for all Pay Types. “Credit Toward Overtime” may also be edited for Pay Types applied as Special Pay. Edits are immediately applied and will only impact unapproved pay periods. There are seven default Pay Types as follows:

<b>REG</b>	<b>Regular</b>
<b>OT15</b>	<b>Overtime 1.5x</b>
<b>OT2</b>	<b>Overtime Double Time</b>
<b>VAC</b>	<b>Vacation</b>
<b>SICK</b>	<b>Sick Time</b>
<b>Holiday</b>	<b>Holiday</b>
<b>Other</b>	<b>Other (Other Pay Type may be edited or deleted)</b>

### Delete Pay Type

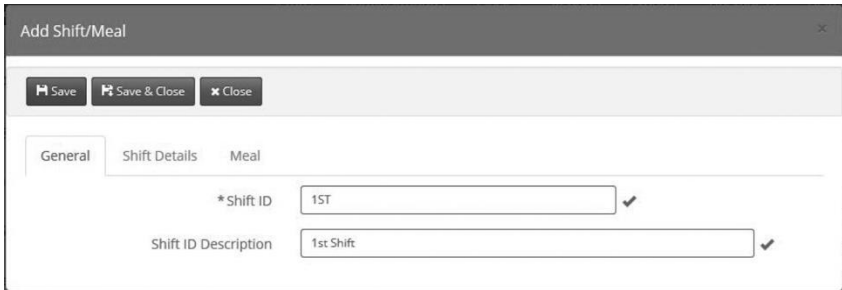
A Pay Type may not be deleted if it is associated with an Overtime Rule, Employee Group, Employee Profile or Time Card. To delete a Pay Type, click “Delete” icon in corresponding row. Some predefined Pay Types may not be deleted. Please refer to **Edit Pay Types** for a list.

**SHIFT/MEAL**

Shift identifies a time frame during which an employee or group of employees must clock In/Out. This section also defines paid and unpaid Meals and whether punches are required. Click “Setup” on toolbar, and select “Shift/Meal” from drop down menu. Break options are available for purchase by contacting Customer Support at 888.479.7264 Ext. 1, 8am-5pmEST, M-F.

**ADD SHIFT/MEAL**

1. Click “Add Shift”



**General**

- o **Shift ID\***  
Enter unique **Shift ID**. The shift ID may be used as a search filter selection in the software.
- o **Shift ID Description**  
Enter Shift ID description

**Shift Details**

- o **Shift Start/Shift End\***  
Enter time frame employees will start clocking In/Out (i.e. 5:00am - 2:00pm)
- o **Enable Grace Periods**  
Grace Periods identify the number of minutes allowed before and after a shift, so no warning is generated on the Employee Time Card. Below is the list of warnings that the system will generate on the Employee Time Card screen:

- Shift In Late**
- Shift In Early**
- Shift Out Late**
- Shift Out Early**
- Shift Over Duration**
- Shift Under Duration**

**Meal (Lunch)**

1. Select meal rule:

**No Meal**

**Paid Meal, Punch Required**

**Paid Meal, No Punch Required**

**Un-paid Meal, Punch Required**

**Un-paid Meal, No Punch Required**

- o **Paid Meal, Punch Required**

Employee is paid for meals, and is required to clock Out/In for meals.

***Example A: Meal allowed anytime between 11:30am and 1:30pm***

An employee's entire meal (Out/In) must take place during the specified time frame between 11:30am and 1:30pm. It is recommended the time interval is greater than the actual duration of the meal. If punches occur outside of the time frame, they will not be considered meal punches.

***Example B: Meal duration is 00:30 (hr:min), with 5(min) grace***

The employee meal is 30 mins with a 5 minute grace time. Meals less than 25 minutes or more than 35 minutes will generate a warning (Meal Under Duration or Meal Over Duration) on the Employee Time Card screen. Employees are paid only for the allowed meal duration.

***Example C: If duration between Out/In punch exceeds 01:00 (hr:min), it will not be recorded as a meal punch.***

A meal that exceeds 1 hour will not be recorded as a meal punch and will generate a message on the employees Time Card screen as "Missed Meal". If an employee fails to punch Out/In for a meal, a "Missed Meal" message will also display on the Time Card. Adjust employee punches on the time card as needed.

- o **Paid Meal, No Punch is required**

Employee is paid for meals, and is not required to clock Out/In for meals. For this option, if a meal punch occurs, hours may need to be adjusted accordingly



o **UnPaid Meal, Punch Required**

Employee is not paid for meals, but is required to clock Out/In for meals.

**Example A: Meal allowed anytime between 11:30am and 1:30pm**

For this example, an employee's entire meal (Out/In) must take place during the specified time frame between 11:30am and 1:30pm. It is recommended the time interval is greater than the actual duration of the meal. If punches occur outside of the time frame, they will not be considered meal punches.

**Example B: Meal duration is 00:30 (hr:min), with 5(min) grace**

The employee meal is 30 minutes with a 5 minute grace time. Meals less than 25 minutes or more than 35 minutes will generate a warning (Meal Under Duration or Meal Over Duration) on Employee Time Card screen.

**Example C: If duration between Out/In punch exceeds 01:00 (hr:min), it will not be recorded as a meal punch.**

A meal that exceeds 1 hour will not be recorded as a meal punch and will generate a message on the Employees Time Card screen as "Missed Meal". If an employee fails to punch Out/In for a meal, a "Missed Meal" message will also display on the Time Card. Adjust employee punches on the time card as needed.

o **UnPaid Meal, No Punch is required**

This option allows you to set a specific time an employee or group of employees must work before applying an automatic meal deduction.

**Example A: Auto deduction of meal if employee works more than 07:00 (hr:min).**

Employee must work 7 hours before a meal deduction occurs. If employee works less than 7 hours there will be no meal deduction.

**Example B: Auto meal deduction duration 00:30 (hr:min)**

30 minutes is automatically deducted if employee works more than 7 hours. Deduction will appear on employee time card under Punch Info Column as an "Automatic Meal Deduction". 30-minute deduction will also appear under In/Out Column. Adjust employee punches on time card as needed.

**Break 1&2<sup>1</sup>**

1. Select break rule:

No Break

Paid Break, Punch Required

Paid Break, No Punch Required

Un-Paid Break, Punch Required

Un-paid Break, No Punch Required



<sup>1</sup>Break options are available for purchase by contacting Customer Support at 888.479.7264 Ext. 1, 8am-5pmEST, M-F.

o **Paid Break, Punch Required**

Employee is paid for breaks, and is required to clock Out/In for breaks.

**Example A: Break allowed anytime between 09:30am and 11:30am**

An employee's entire break (Out/In) must take place during the specified time frame between 09:30am and 11:30am. It is recommended the time interval is greater than the actual duration of the break. If punches occur outside of the time frame, they will not be considered break punches

**Example B: Break duration is 00:10 (hr:min), with 2(min) grace**

The employee break is 10 minutes with a 2 minute grace time. Breaks less than 7 minutes or more than 13 minutes will generate a warning (Break Under Duration or Break Over Duration) on Employee Time Card screen. Employees are paid only for the allowed break duration.

**Example C: If duration between Out/In punch exceeds 00:30 (hr:min), it will not be recorded as a break punch.**

A break that exceeds 30 minutes will not be recorded as a break punch and will generate a message on the employees Time Card screen as "Missed Break". If an employee fails to punch Out/In for a break, a "Missed Break" message will also display on the Time Card. Adjust employee punches on the time card as needed.

o **UnPaid Break, No Punch Required**

This option allows you to set a specific time an employee or group of employees must work before applying an automatic break deduction.

**Example A: Auto deduction of break if employee works more than 07:00 (hr:min)**

Employee must work 7 hours before a break deduction occurs. If employee works less than 7 hours there will be no break deduction.

**Example B: Auto Break duration 00:10 (hr:min)**

10 minutes is automatically deducted if employee works more than 7 hours. Deduction will appear on employee time card under Punch Info Column as "Automatic Break Deduction". 10-minute deduction will also appear under In/Out Column. Adjust employee punches on time card as needed.

2. Click "Save & Close".

**EDIT/DELETE SHIFT/MEAL**

Click "Edit/Delete" icon in corresponding row. Edits and deletions are immediately applied and will only impact unapproved pay periods

## SCHEDULE

Designated workdays for an employee or employee group. Used to show absence on the time card and to generate attendance reports. Click **“Setup”** on toolbar, and select **“Schedule”** from drop down menu.

### ADD SCHEDULE

1. Click **“Add Schedule”**

#### General

- o **Schedule ID\***  
Enter unique Schedule ID. The Schedule ID may be used as a search filter selection in the software.
- o **Schedule ID Description**  
Enter Schedule ID Description.
- o **Schedule Workdays**  
Select days of week assigned to an employee or group of employees. Days that are scheduled but are not worked will generate an **“Absent”** message on the Employee Time Card.

2. Click **“Save & Close”**

### EDIT/DELETING SCHEDULES

Click **“Edit/Delete”** icon in corresponding row. Edits and deletions are immediately applied and will only impact unapproved pay periods.

## ROUNDING

Simplifies payable time calculations by rounding punch times. Click “Setup” on toolbar, and select “Rounding” from drop down menu.

### Standard Punch Rounding

Rounds all punches using 5, 10, or 15 minute interval options.

### Custom Rounding<sup>1</sup>

Rounds all punches based on user-defined perimeters.

### Shift Rounding<sup>2</sup>

Rounds only the first and last punches of the day.

## ADD ROUNDING

1. Click “Add Rounding”

### General

- o **Rounding ID\***  
Enter unique **Rounding ID**. The Rounding ID may be used as a search filter selection in the software.
- o **Rounding ID Description**  
Enter Rounding ID Description.

### Punch Rounding

Punch rounding rules apply to all punches on Employee Time Card.

### Punch Rounding

- o **No Rounding (default)**  
Calculations based on actual punch In/Out times.
- o **5 Minute Rounding**  
Rounds punches 2 minutes before or 3 minutes after to nearest 5-minute increment.  
*Example: 7:02 punch rounds to 7:00, 7:03 punch rounds to 7:05.*
- o **10 Minute Rounding**  
Rounds punches 5 minutes before or 5 minutes after to nearest 10-minute increment. *Example: 7:04 punch rounds to 7:00, 7:06 punch rounds to 7:10.*



<sup>1</sup>Custom Rounding available as upgrades by contacting Customer Support at 888.479.7264, 8AM-5PMEST, M-F. <sup>2</sup>Shift Rounding available as an upgrade for TTEZ by contacting Customer Support at 888.479.7264, 8am-5pmEST, M-F.

## ROUNDING Cont.

- o **15 Minute Rounding (7/8 rule)**  
Rounds punches 7 minutes before or 8 minutes after to nearest 15 minute increment.  
*Example: 7:07 punch rounds to 7:00, 7:08 punch rounds to 7:15.*
- o **Custom Rounding (requires upgrade)<sup>1</sup>**  
Rounds punches based on defined interval (minutes) and break point within interval.  
*Example: If 20 minute (interval) with break point of 10, than 7:09 punch rounds 7:00, 7:11 punch rounds to 7:20.*
- o **Do Not Apply Rounding to Meal**  
If selected, no rounding will apply to Out/In punches for meal (lunch).
- o **Do Not Apply Rounding to Break**  
If selected, no rounding will apply to Out/In punches for breaks.

## 2. Click “Save & Close”

### Shift Rounding<sup>2</sup>

Shift Rounding only applies to the first and last punch of the day.

- o **Apply Punch Rounding (default)**  
Applies punch rounding rules selection to the first and last punch of the day.
- o **5 Minute Rounding**  
Rounds first and last punch 2 minutes before or 3 minutes after to nearest 5-minute increment.  
*Example: 7:02 punch rounds to 7:00, 7:03 punch rounds to 7:05.*
- o **10 Minute Rounding**  
Rounds first and last punch 5 minutes before or 5 minutes after to nearest 10-minute increment.  
*Example: 7:04 punch rounds to 7:00, 7:06 punch rounds to 7:10.*
- o **15 Minute Rounding (7/8 rule)**  
Rounds first and last punch 7 minutes before or 8 minutes after to nearest 15 minute increment.  
*Example: 7:07 punch rounds to 7:00, 7:08 punch rounds to 7:15.*
- o **Variable Rounding**  
Rounds punches before and after shift start and shift end time.  
*Example: If Variable Rounding is set to 00:30 minutes before 8:00am and 00:02 minutes after 8:00 am, than 7:45 punch is rounded to 8:00 and 8:02 punch is rounded to 8:00. If Variable Rounding is set to 00:30 minutes before 4:30pm and 00:02 after 4:30pm, than 4:15 punch is rounded to 4:30 and 4:32 punch is rounded to 4:30.*



<sup>1</sup>Custom Rounding available as upgrades by contacting Customer Support at 888.479.7264, 8AM-5PMEST, M-F. <sup>2</sup>Shift Rounding available as an upgrade for TTEZ by contacting Customer Support at 888.479.7264, 8am-5pmEST, M-F.

## ROUNDING Cont.

### Custom Rounding (requires upgrade)<sup>1</sup>

Rounds punches based on defined interval (minutes) and break point within interval.

*Example: if 20 minute (interval) with break point of 10, then 7:09 punch rounds 7:00, 7:11 punch rounds to 7:20.*

3. Click “Save & Close”

### Edit/Deleting Rounding

Click “Edit/Delete” icon in corresponding row. Edits and deletions are immediately applied and will only impact unapproved pay periods.

## OVERTIME

Overtime is the amount of time worked in addition to regular scheduled working hours. Click “Setup” on toolbar, and select “Overtime” from drop down menu.

### Daily Overtime

Paid if employee reaches a certain amount of hours within a day (i.e. 8:00 hours)

### Weekly Overtime

Paid if employee reaches a certain amount of hours within a week (i.e. 40:00 hours)

### Consecutive Day Overtime (7thDay Rule)

Paid if employee works a certain number of consecutive days

### Special Day Overtime

Day of week selected to qualify for overtime pay

## ADD OVERTIME

1. Click “Add Overtime”

### General

#### Overtime ID\*

- o Enter unique **Overtime ID**. The Overtime ID may be used as a search filter selection in the software.
- o **Overtime ID Description**  
Enter Overtime ID Description.

#### Daily Overtime

- o **Overtime Level**  
Select level to apply overtime for hours worked in a day.
- o **Pay Type**  
Select Pay Type associated with selected overtime rule.
- o **Rate Modifier**  
Populates based on selected Pay Type.
- o **Pay After (hours)**  
Enter total hours employee must work before overtime is applied.



<sup>1</sup>Custom Rounding available as upgrades by contacting Customer Support at 888.479.7264, 8AM-5PMEST, M-F.

## OVERTIME Cont.

### Weekly Overtime

- o **Overtime Level**  
Select level to apply overtime for hours worked in a week.
- o **Pay Type**  
Select Pay Type associated with selected overtime rule.<sup>1</sup>
- o **Rate Modifier**  
Populates based on selected Pay Type.
- o **Pay After (hours)**  
Enter total hours employee must work before overtime is applied.

### Consecutive Day Overtime

- o **Overtime Level**  
Select level to apply overtime for hours worked in a consecutive day.
- o **Pay After (days)**  
Enter total days required before overtime can be applied.
- o **Rate Modifier**  
Populates based on selected Pay Type.
- o **Pay After (hours)**  
Enter total hours on Consecutive Day employee must work before overtime is applied.

### Special Day Overtime

- o **Day**  
Select day of week to qualify for overtime pay.
- o **Overtime Level**  
Select level to apply overtime for Special Day.
- o **Pay Type**  
Select Pay Type associated with selected overtime rule<sup>1</sup>.
- o **Rate Modifier**  
Populates based on selected pay type.
- o **Pay After (hours)**  
Enter total hours employee must work on Special Day before overtime can be applied.
- o **Prior Hours Required (Hrs : Mins)**  
Enter total prior hours an employee must work before overtime is applied.

2. Click “Save & Close”.



<sup>1</sup>If a Pay Type needs to be adjusted, cancel and click “Setup” then “Pay Type”. To Adjust Pay Type, click “Edit” icon in corresponding row.

### Edit/Deleting Overtime

Click “**Edit/Delete**” icon in corresponding row. Edits and deletions are immediately applied and will only impact unapproved pay periods.

### IMPORT DATA FROM TIMETRAX™ VERSION 4

**\*\*THIS SECTION PERTAINS TO PRE-EXISTING TIMETRAX™ CUSTOMERS ONLY\*\***

Enables existing TimeTrax™ software users to import Employees and associated Employee Groups into the new TimeTrax™ Version 5.0 software. **Company and Pay Class** rules must be setup prior to import. Be sure all Pay Period information under Pay Class is correct before importing.

1. Click “**Administration**” on toolbar and select “**Import V4 Employee Information**”.
2. Click “**Choose File**”, locate **Pyramid.mdb** file, and double click (file is normally located in C:\Users\Public\Documents\Pyramid\TimeTrax folder.)
3. Click “**Import**”.
4. Click “**Submit**”.

Once import is complete, a message will appear indicating number of records successfully imported, and if there are any issues to be addressed.

Note: If approvals have been done please follow instructions below for pulling over the pyramid archive file.

1. Click “**Administration**” on toolbar and select “**Import V4 Archived Information**”.
2. Click “**Choose File**”, locate **PyrArchive.mdb** file, and double click (file is normally located in C:\Users\Public\Documents\Pyramid\TimeTrax folder.)
3. Click “**Import**”.

Employee punch data for the last few pay periods may be imported with Emergency Punch Download. This action retrieves all punch data stored on the time clock.

1. Click the F2 on your keyboard
2. Choose the clocks you want to download from.
3. Click the red “**Emergency Download**” Button.

Note: After successfully importing all files from V4 TO V5, Pyramid strongly recommends that V4 be uninstalled from the **Control Panel, Program and Features** list ie. TimeTrax Elite or TimeTrax EZ.



## EMPLOYEE GROUP\*

An Employee Group defines an employee or groups of employees with same rules in common. Click “Set Up” on toolbar, and select “Employee Group” from drop down menu. A default Employee Group is predefined. Click “Edit” icon in each row to edit default information.

### Add Employee Group

1. Click “Add Employee Group”.

#### General

- o **Employee Group ID\***  
Enter unique Employee Group ID. The Employee Group ID may be used as a search filter selection in the software.
- o **Employee Group ID Description**  
Enter Employee Group ID Description.

#### Select Rules

Select set of rules for this specific Employee Group. Each rule may be modified; see Edit Employee Group for more information.

- o **Pay Class\***  
From drop down menu, select Pay Class ID to be applied.
- o **Pay Type\***  
From drop down menu, select Pay Type ID to be applied.
- o **Missed Punch Assumed After\***  
Maximum hours employee can work without punching Out before the system assumes employee forgot to punch Out. NOTE: TimeTrax™ will reflect a Missed Punch in the employee Time Card and the next punch will automatically record as an IN punch.
- o **Shift**  
From drop down menu, select Shift ID to be applied.
- o **Schedule**  
From drop down menu, select Schedule ID to be applied.
- o **Rounding**  
From the drop down menu, select Rounding ID to be applied.
- o **Overtime**  
From the drop down menu, select Overtime ID to be applied.

2. Click “Save & Close”.

### Edit Employee Group

Click “Edit” icon in corresponding row. If attempting to edit an Employee Group with associated punches on an employee time card, edits are not allowed.

## EMPLOYEE GROUP\* Cont.

### Changing an Employee Group with associated punches

An active employee group with associated punches may not be changed unless the current, previous and two prior pay periods are approved. Upon approval, changes are permitted, and subsequent time cards will reflect the new pay period. Manual payroll adjustments may be required. All approved Pay periods may be viewed in Archive Reports.

Click “Delete” icon in corresponding row. Employee Groups associated with an Employee Profile cannot be deleted.

## EMPLOYEE PROFILE

Enter employees and required data.

In “Setup” screen, click “Employee Profile” or click “Employee Profile” on vertical menu bar. All TimeTrax™ Time Clock Systems include 50 employees (with the exception of the TTEE serial-25 employees). To purchase employee upgrades, contact Customer Support at **888.479.7264** Ext. 1, 8am-5pmEST, M-F.

### Add Employee

1. To begin, click “Add Employee”.

#### General

- o **Employee ID\***

Enter a unique Employee ID. Be sure to verify with Payroll Provider if specific Employee ID is required for export.

- o **Name\***

Enter Employee First Name, Middle Initial (optional) and Last Name.

- o **Department\***

Select Department or default Department.

- o **Job Code**

This feature is only available with Job Code upgrade purchase.<sup>1</sup>

- o **Supervisor**

Select if this employee is a supervisor. This will add a user account for this employee under “Supervisor” for software Log In purposes.

- o **Supervisor Card #**

This feature is enabled if employee is selected as a supervisor and using one of the following time clock models; PSDLAUBKK, TTPROXEK or TTELITEEK. The supervisor must enter a Supervisor Card Number up to 8 digits (may not start or end in zero). This # allows supervisor to manually enter an employee IN/OUT punch on keypad, or register finger scans. (TTELITEEK Biometric Time Clock only).



<sup>1</sup>For more information on Job Codes, refer to Job Codes. <sup>2</sup>For more information on registering fingerprints, refer to Fingerprint Registration (TTELITEEK Biometric Time Clock o

**EMPLOYEE PROFILE Cont.**

To clock an employee In/Out as a supervisor using keypad, follow these steps:

1. Press **F4** on keypad and enter supervisor number.
2. **“ID#”** displays on time clock screen.
3. Input employee card number and press **“Enter”**.

**o Card#**

Click **“Add Card”**. **New Employee Card** displays on screen. Enter swipe card number, proximity badge number or key fob # depending on the type of clock you are using. If you are using the Elite Bio clock, you can create your own # up to 8 digits long. Click **“Save”**. To enable keypad punches see **Hardware Manager** under **Clocks**.



Swipe Card #



Prox Badge #



Key Fob #



Biometric #

To re-assign a card number previously assigned to another employee, the original card holder must be inactive and terminated on the Employee Profile screen and 3 full pay periods must have passed since they left. Once you have done this, remove the card # from the employee profile of the person who has left. This will prevent transfer of punches from old employee to new employee. Now you are able to reassign the card # to the new employee.

**o Pick Profile Image**

Click **“Pick Profile Image”** to add employee photo (one photo per employee).

**Employment Status**

Enter the following information:

**o Employee Status\* (defaults to Active)**

If **“inactive”** is selected, all available time cards will no longer be visible<sup>1</sup>

**o Hire Date**

**o Re-Hire Date**

**o Employee Termination**

**o Termination Date<sup>2</sup>**

**o Termination Reason<sup>3</sup>**

**o Eligible for Re-Hire<sup>2</sup>**

<sup>1</sup>Complete and approve employee’s final pay period prior to designating employee as **“inactive”**.

<sup>2</sup>Only required if Employee Termination box is checked.

<sup>3</sup>Additional termination reasons available with upgrade

## EMPLOYEE PROFILE Cont.

### RULES

#### Changing an Employee Group with associated punches

Changing from one Employee Group to another Employee Group with a different Pay Class is not allowed, unless the current, previous and two prior pay periods are approved. Upon approval, changes are permitted, and subsequent time cards will reflect the new pay period. All approved Pay periods may be viewed in Archive Reports.

#### Rule Summary

All rules associated with selected Employee Group are displayed under Rule Summary.

### PERSONAL

- o **Compensation**  
“Hourly” or “Salary”
- o **View Pay History**  
View compensation details with the effective start date
- o **Address Details**
- o **Personal Information**

### EMERGENCY CONTACT

### NOTES

Click “Add Note”. Notes are tagged with log-in user information and can only be edited/deleted by same user.

2. Click “Save & Close”.

### Edit Employee Profile

Click “Edit” icon in corresponding row. Changes are reflected immediately and impact unapproved pay periods only.

REGISTERING AN EMPLOYEE ON THE TIMETRAX™ ELITE BIO (TTELITEEK)

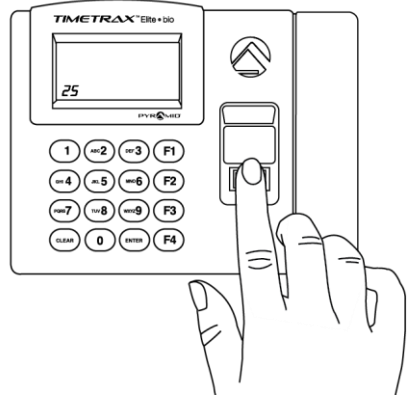
Before registering an employee finger scan on time clock, verify time clock “Status” as “Online” under “Clock/Hardware Manager”. You will also need to set the Supervisor on the Employee Profile Screen with a Supervisor ID<sup>1</sup>. Each employee must also be set up with a unique card# on their Employee Profile screen<sup>2</sup>. You will need both of these numbers to register employee at the Time Clock.

Now you are ready to register employee fingerprints.

Supervisor must register employee on each time clock terminal they will be using.

At the clock:

1. Press **F4** key.  
“SUPER ID” displays on screen.
2. Enter **Supervisor ID**.
3. Press “Enter”.
4. **User ID** displays on the screen.
5. Press **F4**
6. Enter employee card number and press “Enter”.
7. **Place Finger** displays on screen.  
Have employee place finger on scanner.  
**SCAN SUCCESSFUL** displays on screen.  
Employee registration is complete.
8. “Enroll Another?” displays on screen.  
If you don’t want to enter another employee, press “Clear”.  
To register another employee press “Enter”  
“User ID” displays on screen.  
Enter next employee card number and press “Enter”.  
Return to Step 5.



Note: If you make an error during any steps, press “Clear” and return to Step 1.

**Deleting a Finger Scan** from time clock.

To delete finger scan from time clock, delete the employee card# on Employee Profile associated with finger scan.



<sup>1</sup>Refer to Employee Profile section for more information on entering user with supervisor privileges.  
<sup>2</sup>When adding an employee in Employee Profile, enter a card number associated with employee finger scan.

## TERMINATION REASON<sup>1</sup>

There are two predefined Termination Reasons, Voluntary and Involuntary. If you have purchased additional Termination Reasons upgrade, click **“Setup”** on toolbar, and select **“Termination Reason”**. Once Termination Reasons are entered, they are available for selection in Employee Profile screen.

### Add Termination Reason

1. Click **“Add Termination Reason”**.

#### General

- o **Termination Reason ID\***

Enter unique **Termination Reason ID**. The Termination Reason ID may be used as a search filter selection in the software.

- o **Termination Reason ID Description**

Enter Termination Reason Description.

2. Click **“Save & Close”**.

### Edit Termination Reasons

Click **“Edit”** icon in corresponding row.

### Delete Termination Reasons

Click **“Delete”** icon in corresponding row. Deletion is not allowed if Termination Reason is associated with an Employee Profile.

## JOB CODE *(available with upgrade)*

Job Code records time spent on a job for tracking purposes. If the Job Code feature is purchased after TimeTrax™ software is already in use, a predefined Job Code is automatically generated for all previously entered Departments. If you add additional departments after the purchase of job codes, you must set up a job code for the new department. Click **“Setup”** on toolbar, and select **“Job Code”** from drop down menu. More than one Job Code may be associated per department. Once Job Codes are entered, a Job Code must be associated with employee on the Employee Profile screen.

### Add Job Codes

- o Click **“Add Job Codes”**.



<sup>1</sup>To purchase additional Termination Reasons, contact Customer Support at 888.479.7264 Ext. 1, 8am-5pmEST, M-F.

## JOB CODE cont.

### General

- o **Job Code ID\***  
Enter unique Job Code ID. The Job Code ID may be used as a search filter selection in the software.
- o **Job Code ID Description**  
Enter Job Code ID Description.
- o **Clocked Job#**  
Enter unique Clocked Job number (up to 4 digits) to be used at time clock.
- o **Department\***  
Enter associated Department.

2. Click “**Save & Close**”.

### Enable Job Codes Entry at Clock

1. Click “**Clock**” on main menu and select “**Hardware Manager**” from drop down menu.
2. Click “**Edit**” for each time clock where Job Codes will be used.
3. Check “**Enable Job Code entry at the clock**” box.
4. Click “**Save and Close**”.

### To Use Job Code at Clock

When punching IN, the time clock will display, “**Job Code?**”. Follow rules below to determine if a Job Code should be entered at the time clock:

When punching into their own department, the employee will punch IN, then press “**Enter**” after “**Job Code?**” is displayed. This punch is associated with the employee’s “**default**” department.

When switching between departments, the employee enters a new Job Code after “**Job Code?**” is displayed. The employee is now punched into the new department, and out of the previous department.

When punching OUT for breaks, lunch or at the end of the day, the employee will enter the Job Code for the department they are punching out of.

### Edit Job Codes

To edit a Job Code, click “**Edit**” icon in corresponding row. Changes are reflected immediately and only impact unapproved pay periods.

### Delete Job Codes

To delete a Job Code, click “**Delete**” icon in corresponding row. Deletion is allowed only if the Job Code is not associated with an Employee Profile.

## ADMINISTRATION

The Administration feature is used to set up user accounts, change system time card settings and set the automatic system backups. Click **“Administration”** on main menu screen, then select from options.

## USER ACCOUNTS

Create unlimited User Login accounts for anyone requiring access to the System. Each User account is only associated with one User Type. A user account is automatically generated for every employee entered into the system. To allow software access to a user, simply edit their user account and enter Login information. Click **“Administration”** from top tool bar and select **“User Account”** from drop down menu.

### Add User Accounts

1. Click **“Add User Accounts”**.

### General

Enter information for User Login. Only the System Administrator may select associated permissions and create user accounts.

- o **Select User Type**

- o **Employee Permissions**

- You can give them access to view their own time card and reports.

- o **Supervisor Permissions**

- You can give access to specific departments. You can give access to view and edit the time cards and access to download punches.

- o **System Administrator Permissions**

- Allows full Access.

- o **Select Employee**

- If **“Employee”** is selected, a list of all employees within software will be available.



## USER ACCOUNTS Cont.

- o **Enable Login for the user**  
Select “Yes” or “No”
- o **Login ID**  
Enter Login
- o **Login Password**  
Enter required password. Click “Save and Close”

### Supervisor Access

List all Departments to be associated with defined Supervisor or User Type. Check “Select” to attach Department to the user.

1. Select “Yes” or “No” if this Supervisor can:
  - o “Edit Time Card”, for selected department.
  - o “Show Punch Download” allows supervisor to download time clock punches.
2. Click “Save & Close”.

### Edit/Delete User Accounts

All accounts, other than System Administrator, may be edited or deleted. To Edit/Delete any user accounts, click “Edit/Delete” icon in corresponding row. System will only allow User Name and Password to be changed from the System Administrator account.

## TIME CARD SETTINGS

Additional options for Employee Time Card. Click “Administration” from toolbar, and select “Time Card Settings” from drop down menu.

- o **Filter Punches Closer Than**  
Eliminates duplicate punches within user-defined time. (i.e. If employee accidentally punches In or Out twice, filter will automatically omit the second punch within defined time frame. 90 seconds is recommended).
- o **Time Display Format**  
Select “12 Hour” (AM/PM) or “24-Hour Military”.
- o **Display Format For Calculated Times**  
Select “Minutes” or “Minutes in Hundredths” (i.e. 8:30 minutes=8.50 hundredths).
- o **Preferred Time Zone**  
Choose time zone.

2. Click “Save & Close”.

## BACKUP

Allows user to enter destination for database backups. To avoid losing any data due to PC crash, it is recommended that you back up your data on an external drive like a USB flash drive. Backups are automatic when the user logs out and TimeTrax™ will retain the last 3 days of backup.

Please use the following format example below when using a flash drive  
F:TimeTrax backup.

## CLOCK

To access Clock features, click “Clock” and select an option from drop down menu.

- o Bell Schedule 1
- o Hardware Manager

## AUTOMATIC PUNCH DOWNLOAD

As your employees punch on the time clock, these punches are automatically downloaded. Your clocks must be marked as active in Hardware Manager and must be online for this process to work. Downloaded punches are matched with the Employee Card # and are visible on Employee Time Card. Punches that cannot be associated with an employee will display as “Unassigned Cards”.

## UNASSIGNED CARDS

Cards that contain downloaded punches not associated with an Employee Profile or deleted cards previously assigned to an Employee Profile.

1. Click “Unassigned Cards” icon from vertical tool bar.
2. The “Process Unassigned Cards” screen displays. Punches may be deleted or assigned to appropriate employee by selecting an employee under “Assign To” drop down list. This screen will provide card# and punch count. To access specific punch details associated with the unassigned card, click the arrow located to the left of the corresponding card number. If employee is not listed, add the employee on the profile screen, then enter unassigned card #.

## BELL SCHEDULE

TimeTrax™ Elite time clock models PSDLAUBKK, TTPROXEK, TTELITEEK, accommodate bell scheduling for standard start/end and break/lunch times. Bells are programmed to ring at a specific time to notify employees, up to 300 bell events. Bell ringing hardware and bells are available for purchase at [pyramidthimesystems.com](http://pyramidthimesystems.com) or by contacting Customer Support at 888.479.7264 Ext. 1, 8am-5pmEST, M-F.

Click “Clocks” from toolbar and select “Bell Schedule” from drop down menu.

### Add Bell Schedule

1. Click “Add Bell Schedule”.

#### General

- o Bell Schedule ID\*  
Enter unique Bell Schedule ID. The Bell Schedule ID may be used as a search filter selection in the software.
- o Bell Schedule ID Description  
Enter Bell Schedule Description.



<sup>1</sup>Displays if using Elite Series time clocks (PSDLAUBKK, TTPROXEK, TTELITEEK).

Add Bell Event

2. Click **“Add Bell Event”**.

o **Ring Time\***

Use up/down arrows to choose what time bells ring.

o **Ring Duration\***

Select length of time bells ring from drop down list.

o **Select Days\***

Check the days of the week bells ring.

3. Click **“Save & Close”** on Add Event Screen.

4. Click **“Save & Close”** on Bell Schedule Screen. **If more than one Bell Schedule is needed, repeat steps above. Only one bell schedule may be active at a time.**

**Save Bell Schedule to the Device**

Once Bell Schedules are created, they are saved to the time clock.

1. Click **“Save Bell Schedule”**, and choose Bell Schedule to save from drop down menu.
2. Select time clock to save the Bell Schedule to and click **“Save Bell Schedule”**.

**Edit Bell Schedule**

Click **“Edit”** icon in corresponding row.

## HARDWARE MANAGER

Click “Clock” from toolbar and select “**Hardware Manager**” from drop down menu. ***To begin, mark your clock as Active on this screen. This will allow you to make changes and push date and time settings to your time clocks and retrieve punches.***

Hardware manager lists all time clocks and devices connected to the network or directly to the computer hosting the software. Time Clock on same network but different subnets (a division within same network) may need to be added. Please refer to “**Add Device**”

### **Global Settings** (*Ethernet Time Clock models only*)

This feature provides settings automatically configured for any Ethernet time clock discovered by the software. If any time clocks require different options, use “**Custom Settings**” by clicking “Edit” for each specific time clock.

1. Click “**Global Setting**” to configure options as follows:

- o Time Source
- o NTP Lookup
- o Time Zone
- o Daylight Saving Time
- o Time Format

### **Time Settings**

- o **Time Source**  
NTP is checked by default and recommended.  
If “**NTP**” (Network Time Protocol) is checked, the time clock will receive time from one of several predefined public NTP time servers listed in the software.
- o **NTP Lookup**  
  
**NTP Lookup Frequency. 24 hours is the default and recommended.**  
Enter time frequency for time clocks to request NTP Server time.
- o **NTP Servers**  
Allows user to select or add alternative NTP Servers. Only those servers added may be edited or deleted. To add NTP Server, click “**Add NTP Server**” and enter requested information.
- o **Time Zone**  
Select time zone in which the time clocks are located. If time clocks are located in different time zones, select custom settings for each time clock.
- o **Daylight Saving**  
Select DST setting corresponding to selected time zone. If time clocks are located in different time zones with different DST settings, select custom settings.
- o **Time Format**  
Time clocks are formatted to AM/PM (regular time). To choose military time, check “**Display Time in Military Format**”. If all time clocks are not using the same time format, select “**Custom Settings**”.

## HARDWARE MANAGER Cont.

### Keypad Punches (Elite clocks only)

Allows employees to punch in on the keypad of the clock.

You can set keypad limits to only give certain people access.

2. Click “Save & Close”.

### USB Clock Settings

Configures Time Settings on USB time clocks connected directly to PC running TimeTrax™ software. USB clocks always use custom settings and pick up the time and date directly from your PC. USB clocks are automatically marked as active in the hardware manager.

## ADD DEVICE (Time Clock)

This option is used if time clock is on a different subnet or offline in Hardware Manager. By entering an IP Address, the software searches for the time clock and populates additional information once the time clock is discovered. To find the IP address of an Elite Clock, hit F1 and the number 4 key on your clock. To find the IP address of non-Elite clocks, unplug the clock from power and then plug it back in. The IP address will scroll across the screen. Click Add Device and enter the IP Address and hit search. If the clock is discovered, click on SAVE. USB clocks do not have an IP address.

### Edit Device

1. Click “Edit” icon in corresponding row. (USB time clocks model TTEZ USB may not be edited).
  - o **Device Name**  
Enter a unique device name. Even if a time clock has Global or Custom setting, the individual device name may still be edited.
  - o **Custom Settings**  
If specific settings are needed for one device only, select “Custom Settings”.

## Settings

### Time Settings

Defines time source from which this time clock will receive time.

- o **Time Source**

NTP is the default and recommended.

If “NTP” (Network Time Protocol) is checked, the time clock will receive time from one of several predefined public NTP time servers listed in the software.

- o **NTP Lookup**

**NTP Lookup Frequency. 24 hours is the default and recommended.**

Enter time frequency for this time clock to request NTP Server time.

### NTP Servers

Allows user to select or add alternative NTP Servers. Only those servers added may be edited or deleted. To add NTP Server, click “Add NTP Server” and enter requested information.

- o **Time Zone**

Select time zone in which this time clock is located.

- o **Daylight Saving Tab**

Select DST setting corresponding to selected time zone.

- o **Time Format**

Select to display military time format for selected time clock. Clocks are automatically formatted to use AM/PM (regular time).

- o **Keypad Punch Limits**

### Un-Supervised Punch Limits

Check “Allow un-supervised keypad entry” if employee is allowed to use keypad. Enter lower and upper range of Employee Numbers allowed to use keypad. Any numbers outside this range are not allowed to use keypad. If all employees are allowed to use keypad, set lower limit at “1” and upper limit as “99999999”.

### Job Codes<sup>1</sup>

Check “Enable Job Codes” if you have purchased them to track time on specific Jobs.

2. Click “Save”.

### Delete Device

Before you can delete a device, it must be offline.

To delete a time clock, click “Delete” icon in corresponding row.



<sup>1</sup>Job Codes available as upgrade for Elite Time Clock customers only, by contacting Customer Support at 888.479.7264 Ext.1, 8am-5pmEST, M-F.

## TIME CARD

Provides employee punch data, including a snapshot of rules assigned to each employee. View options for employee hours are as follows:

- o Punch Details
- o Payroll Details
- o Filtered Punches

1. To access **Employee Time Card** screen, click “**Time Card**” icon located on left vertical toolbar or within **Employee Profile** screen by selecting, “**Edit Time Card**”.

### Punch Details

Provides active employee punch data which may be edited, inserted or deleted for all (*current, previous, 2 prior*) unapproved pay periods. Approved pay periods must be “Un-Approved” to allow changes. Pay periods automatically close after third prior pay period and are available under Archive Reports. It is recommended to approve Time Cards for tracking purposes and exporting to a Payroll Provider.

Each punch status is color-coded as follows:

<b>Black</b>	Time clock punches
<b>Green</b>	Inserted punches, edited punches, punch comments and corrected Job Codes
<b>Red (x)</b>	Deleted time clock punches or invalid Job Codes entered at time clock
<b>Pink</b>	Special Pay
<b>Blue</b>	Missed punches and Punch Info column
<b>Yellow</b>	Shift overrides

### Add Punch

Allows manual punch entry to employee time card. Click “**Add Punch**” or right click on date in In/Out column and select “**Insert**” to Add Punch. Enter the following data:

- Punch Date\***
- Punch Time\***
- Time Zone**
- Department ID\***
- Job Code** (*available with upgrade*)
- Punch Comment** (*can also be accessed by right-clicking on punch and choosing “comment”*)

Added punches are shown in “green” on Time Card screen. If employee forgets to clock In/Out, a blue “Missed” message displays in place of punch. To manually enter missed punch, click “Missed” message and add punch information. TimeTrax™ recalculates day and pay period totals after punch is added. Punches may only be added if pay period is not closed (*past 3rd prior pay period*) and not approved. If an error occurs when adding a punch, delete and re-enter punch.

2. Click “**Save & Close**”.

### Adding Punches with different Job Codes

If “Added Punch” has a different Job Code than previous punch, TimeTrax™ generates an Out punch for the previous job, and an In punch for the new job codes.



### **Edit Punch**

Edits are performed by double-clicking the punch. The “**Edit Punch**” screen will display. Punches may only be edited if pay period is not closed (past 3rd prior pay period) and not approved. TimeTrax™ does not allow modifications to be made to Date or Time Zone settings if punches were downloaded from time clock. If these items need to be modified, delete and re-enter punch.

### **Delete Punch**

To delete a punch, right-click punch and select “**Delete Punch**”. Punches may only be deleted if pay period is not closed (past 3rd prior pay period) and not approved. Deleted time clock punches are indicated by a red “**x**” and remain visible. Once a punch is deleted, hours are recalculated.

Click “**Save & Close**”.

### **Special Pay**

To enter Special Pay for single employee, right-click on day and select “**Add**” and “**Special Pay**”. Special Pay may also be accessed from top toolbar by clicking “**Special Pay**” and “**Add Special Pay**”. To enter Special Pay for multiple employees, applied to current, previous or two prior pay periods, refer to “**Global Special Pay**”. Enter the following data:

#### **Date Range\***

Select “**Yes**” to apply Special Pay to more than one consecutive day. Select “**No**” to apply Special Pay to single day only.

#### **Date\***

If “**Yes**” is selected for Date Range, select the consecutive days to “**Apply the Special Pay**”. Hours entered for Date Range must be for single day (i.e. 8:00 hours). The software automatically duplicates 8 hours to each day within Date Range.

#### **Pay Type\***

Select Pay Type, Vacation, Other.

#### **Hours or Amount (\$)\***

Enter hours (within a single day) or amount associated with Special Pay.

#### **Comments**

Enter a comment.

Click “**Save & Close**”.

To view a listing of **Special Pay** applied to pay period, click “**Special Pay**” on top toolbar. Special Pay can either be Edited or Deleted from list.

### Shift Overrides

Use Shift Overrides when a specific employee is required to work a different shift on specific days within pay period. All rules associated with new shift will apply to employee.

1. To enter Shift Override for specific day, right-click the day, select **“add”** and select **“Add Shift Override”**. Shift Override may also be accessed by clicking **“Shift Override”** on Time Card screen. Enter the following information:

**Date\***

Select date the Shift Override applies to.

**Shift\***

Select shift to apply to selected date.

2. Click **“Save & Close”**.

To view a list of Shift Overrides for pay period, click **“Shift Override”**. Shift Overrides may be edited or deleted from list. Shift Overrides are displayed under **“Punch Info”** column on Time Card screen.

### Approve/Approve & Go Next

Employee time cards should be approved at close of each pay period for punch confirmation and export purposes. The time card must be approved prior to exporting to Payroll Provider. Upon time card approval, the status will change to **“Approved”**, and the **“Approved By”** populates with user name.

Time cards may not be modified unless **“Un-Approved”**. **“Approve & Go Next”** approves current employee and proceed to next employee time card for approval. TimeTrax™ does not allow current pay period to be approved until all prior pay periods (*previous and 2 prior*) are approved. Pay periods past the **“3rd prior”** mark are automatically archived, whether or not they are approved, and may not be edited.

### Pay Details

Provides total of regular, overtime and special pay hours worked, including dollar amount. Dollar amount is calculated if employee hourly rate is entered in Employees Profile and/or dollar amount is entered using Special Pay.

### Filtered Punches

Displays duplicate punches filtered for selected employee. To activate **“Filtered”**, click **“Administration”** from top tool bar and select **“Time Card Settings”** from drop down menu. Refer to **“Time Card Settings”**.

## GLOBAL SPECIAL PAY

Distributes Special Pay to multiple employees. Select from the following:

### Payroll Selection

Select Pay Class and Pay Period.

### Employee Selection

Select All Employees, Employees by Group or Employees by Dept.

### Special Pay Details

- o **Date Range**  
Select **“Yes”** to apply Special Pay to more than one consecutive day. Select **“No”** to apply Special Pay to single day only.
- o **Date**  
If **“Yes”** is selected for Date Range, select the consecutive days to **“Apply the Special Pay”**. Hours entered for Date Range must be for single day (i.e. 8:00 hours). The software automatically duplicates 8 hours to each day within Date Range.
- o **Pay Type**  
Select Pay Type, Vacation, Other.

- o **Hours or Amount (\$)**  
Enter hours (within a single day) or amount associated with Special Pay.
- o **Comments**  
Enter a comment.
- o **Do not give Special Pay to employees hired less than**  
Enter days employee must work before special pay can be applied. A hire date must be entered on Employee Profile.

Click “Process Special Pay”.

## REPORTS

### Reports

*TimeTrax™ Time and Attendance software* generates 24 reports. To access reports, click “Reports”, then select report from menu. Reports may also be accessed by clicking “Reports” from left vertical toolbar.

#### Detail Payroll Report

Combines Payroll Summary Report and Time Card Report with Comments, if selected

#### Employee Punch Report

Date, Punch In/Out and Punch Information

#### Hourly Summary Report

Employee #, Employee Name, Total Hours Worked, Regular Hours, Overtime Hours

#### Payroll Summary Report

Pay Type, Applied As, Hourly Rate, Rate Modifier, Hours, and Amount

#### Time Card Report

Individual punches, Department, Special Pay, Comments, if selected, Regular and Overtime running totals, and Punch Information

### EMPLOYEE INFORMATION REPORTS

#### Attendance Report

Absent and Missed Punches for selected Pay Period

#### Birth Date Report

Employee Name, Birthday, Department and Employee Group

#### Emergency Contact Report

Employee Name, Emergency Contact, Department and Employee Group

#### Employee Card Report

Employee Name, Card Number, Card Type, Department and Employee Group

#### Employee Seniority Report

Employee Name, Employee ID, Hire Date and Days Employed

#### Employee Detail Report

General and Personal information from Employee Profile

#### Hire Date Report

Employee Name, Hire Date, Re-Hire Date, Department and Employee Group

## REPORTS Cont.

### Phone Directory Report

Employee Name, Home Phone, Cell Phone, Work Phone, Department and Employee Group

### Supervisor Card Report

Employee Name, Supervisor Card #, Department and Employee Group

### Termination Report

Employee Name, Termination Date, Termination Reason, Employee Status, Department and Employee Group

## DEPARTMENT REPORTS

### Department Hours Report

Department ID, Department Description, Regular, Overtime, other and Subtotals

### Department List Report

Department ID and Department Description

## ARCHIVE REPORTS

### Detail Payroll Report

Combines Payroll Summary Report with Time Card Report

### Employee Punch Report

Date, Punch In/Out and Punch Information

### Hourly Summary Report

Employee #, Employee Name, Total Hours Worked, Regular Hours, Overtime Hours

### Payroll Summary Report

Pay Type, Applied As, Hourly Rate, Rate Modifier, Hours, and Amount

### Time Card Report

Individual punches, Department, Special Pay, Comments, if selected, Regular and Overtime running totals and Punch Information

### Department Hours Report

Department Description, Department ID, Regular Hours, Overtime (1.5), Overtime (2), Other and Subtotals

### Attendance Report

Absent and Missed Punches for selected dates

## JOB CODE REPORTS

**Job Codes Reports are available with Job Code upgrade purchase.** To purchase, contact Customer Support at 888.479.7264 Ext. 1, 8am-5pmEST, M-F.

### Time Card with Job Codes Report (Included in Archive Report list)

Individual punches, Job Code ID, Clocked Job #, Special Pay, Comments, if selected, Regular and Overtime running totals and Punch Information

### Job Code Hours by Department (Included in Archive Report list)

Department, Clock Job #, Job Code ID, Hours and Totals

### Job Code by Employee

Employee Name, Job Code ID, Clock Job # and Department

### Job Code List Report

Job Code ID's, Job Code Descriptions, Clock Job Number and Department

## ARCHIVE V4 REPORT

### Archive V4 Report

All approved data imported by TimeTrax Version 4 customers.

### Report Options

Upon selecting a report, the system will provide reporting options as follows:

- o **Pay Class**  
Select to include Inactive and Terminated Employees  
Include Comments
- o **Pay Period or Date Start/End Selection** (for Archive Reports only)
- o **Employee Selection**  
Select All Employees in Selected Pay Class or specific employees  
Select Employees by Group  
Employees by Department

Click **“Run Report”**. Once report is generated, **“Export As”** enables reports to be opened in selected file format.

## EXPORT

Sends payroll data to listed payroll provider. Please verify information required by your Payroll Provider before processing an export. Below is a list of supported Payroll Providers:

- o **ADP**
- o **Fidelity**
- o **Generic Text**
- o **Heartland**
- o **PayChex Preview**
- o **PayChoice**
- o **ProData Evolution**
- o **Intuit QuickBooks**

### Payroll

To access Payroll, click **“Export”** from top tool bar, then select **“Payroll”** from drop down menu. Payroll may also be accessed by clicking **“Payroll”** icon on vertical tool bar.

#### Payroll Selection

Select Pay Class and Pay Period to be exported

#### Employee Selection

Pay Class  
Employee Groups  
Department

Employee names are populated for export based on selections. To remove employee from export, un-select employee name.

- o **Export**

- Export Format**

- Select Payroll Provider from drop down menu. All time cards for pay period must be approved prior to export to Payroll Provider.

- Setup Export**

- Select for initial export. Enter all information required by Payroll Provider.

Click “**Save & Close**”.

**Run Export**

Recommended only if **Setup Export** completed and required data is entered for Payroll Provider.

**DOWNLOAD PAYROLL**

Provides a list of all created export files which can be selected for download.

Click “Export”.

**ADP Export Setup**

Click “Payroll” icon from left tool bar. Enter the following data to generate an Export:

**Payroll Selection**

Select Pay Class and Pay Period

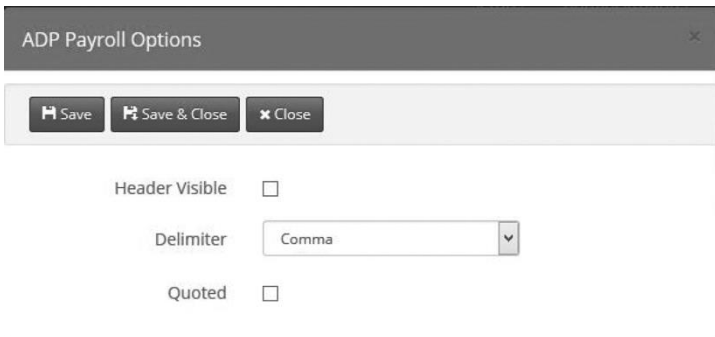
**Employee Selection**

Select Employees by Pay Class, Employee Group or Department

**Export To**

Select “ADP” from drop down menu and click “Setup Export”

Please consult with ADP for information needed to properly generate an Export. Time Cards for specified pay period must be “Approved” before Exporting to Payroll Provider.



1. Select “Header Visible”.
2. Choose “Comma”, “Semi-Colon” or “Tab” for Delimiter.
3. Select “Quoted”.
4. Click “Save & Close”.
5. Click “Run Export”.
6. Click “Export” from top toolbar.
7. Click “Download Payroll”. The Download Payroll screen provides a list of files for selection to download to a specified location.



### Fidelity Export Setup

Click “Payroll” icon from left tool bar. Enter the following data to generate an Export:

#### Payroll Selection

Select Pay Class and Pay Period

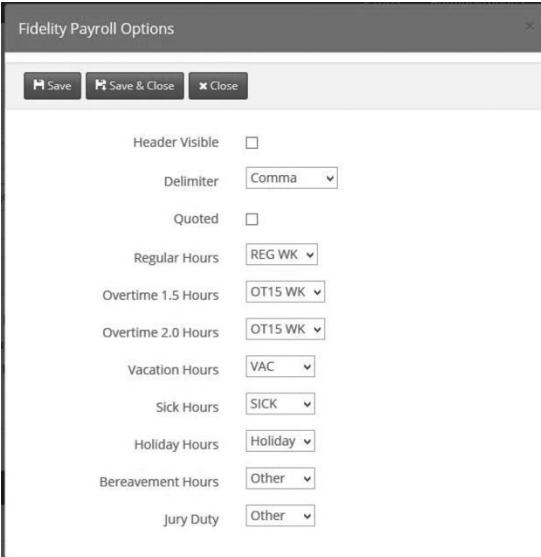
#### Employee Selection

Select Employees by Pay Class, Employee Group or Department

#### Export To

Select “Fidelity” from drop down menu and click “Setup Export”

Please consult with Fidelity for information needed to properly generate an Export. Time Cards for specified pay period must be “Approved” before Exporting to Payroll Provider.



Fidelity Payroll Options

Save Save & Close Close

Header Visible

Delimiter Comma

Quoted

Regular Hours REG WK

Overtime 1.5 Hours OT15 WK

Overtime 2.0 Hours OT15 WK

Vacation Hours VAC

Sick Hours SICK

Holiday Hours Holiday

Bereavement Hours Other

Jury Duty Other

1. Select “Header Visible”.
2. Choose “Comma”, “Semi-Colon” or “Tab” for Delimiter.
3. Select “Quoted”.
4. Click “Regular Hours Code”.
5. Click “Overtime Hours Code”.
6. Click “Double Time Hours Code”.
7. Click “Vacation Hours Code”.
8. Select “Sick Hours Code”.
9. Select “Holiday Hours Code”.

10. Select “**Bereavement Hours Code**”.
11. Select “**Jury Duty Hours Code**”.
12. Click “**Save & Close**”.
13. Click “**Run Export**”.
14. Click “**Export**” from top toolbar.
15. Click “**Download Payroll**”. The Download Payroll screen provides a list of files for selection to download to a specified location.

### Generic Export Setup

Click “**Payroll**” icon from left tool bar. Enter the following data to generate an Export:

#### Payroll Selection

Select Pay Class and Pay Period

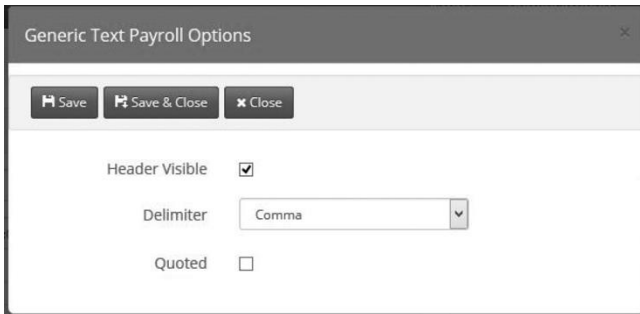
#### Employee Selection

Select Employees by Pay Class, Employee Group or Department

#### Export To

Select “**Generic**” from drop down menu and click “**Setup Export**”

Time Cards for specified pay period must be “**Approved**” before exporting.



Generic Text Payroll Options

Save Save & Close Close

Header Visible

Delimiter Comma

Quoted

1. Select “**Header Visible**”.
2. Choose “**Comma**”, “**Semi-Colon**” or “**Tab**” for Delimiter.
3. Select “**Quoted**”.
4. Click “**Save & Close**”.
5. Click “**Run Export**”.
6. Click “**Export**” from top tool bar.
7. Click “**Download Payroll**”. The Download Payroll screen provides a list of files for selection to download to a specified location.

### Heartland Export Setup

Click “Payroll” icon from left tool bar. Enter the following data to generate an Export:

#### Payroll Selection

Select Pay Class and Pay Period

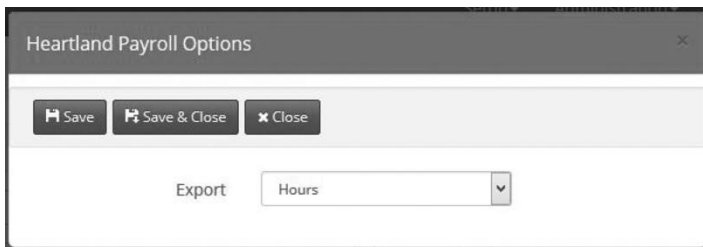
#### Employee Selection

Select Employees by Pay Class, Employee Group or Department

#### Export To

Select “Heartland” from drop down menu and click “Setup Export”

Please consult with Heartland for information needed to properly generate an Export. Time Cards for specified pay period must be “Approved” before Exporting to Payroll Provider.



1. Select “Hours” or “Pay” for Export.
2. Click “Save & Close”.
3. Click “Run Export”.
4. Click “Export” from top tool bar.
5. Click “Download Payroll”. The Download Payroll screen provides a list of files for selection to download to a specified location.

### PayChex Preview Export Setup

Click “Payroll” icon from left tool bar. Enter the following data to generate an Export:

#### Payroll Selection

Select Pay Class and Pay Period

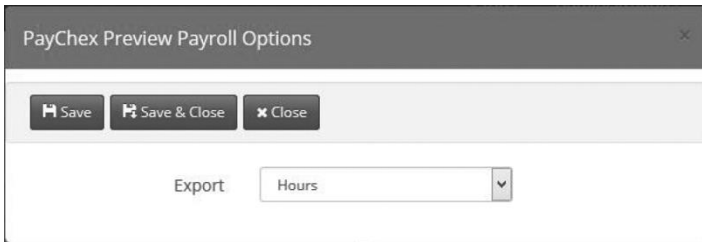
#### Employee Selection

Select Employees by Pay Class, Employee Group or Department

#### Export To

Select “PayChex Preview” from drop down menu and click “Setup Export”

Please consult with PayChex Preview for information needed to properly generate an Export. Time Cards for specified pay period must be “Approved” before Exporting to Payroll Provider.



1. Select “Hours” or “Pay” for Export.
2. Click “Save & Close”.
3. Click “Run Export”.
4. Click “Export” from top tool bar.
5. Click “Download Payroll”. The Download Payroll screen provides a list of files for selection to download to a specified location.

### PayChoice Export Setup

Click “Payroll” icon from left tool bar. Enter the following data to generate an Export:

#### Payroll Selection

Select Pay Class and Pay Period

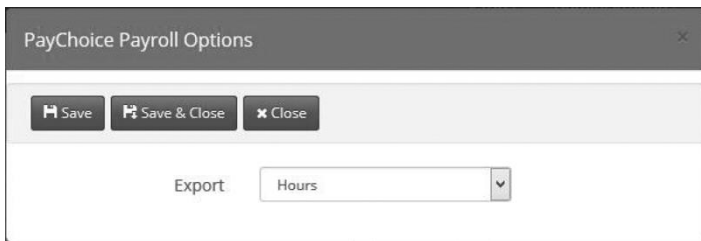
#### Employee Selection

Select Employees by Pay Class, Employee Group or Department

#### Export To

Select “PayChoice” from drop down menu and click “Setup Export”

Please consult with PayChoice for information needed to properly generate an Export. Time Cards for specified pay period must be “Approved” before Exporting to Payroll Provider.



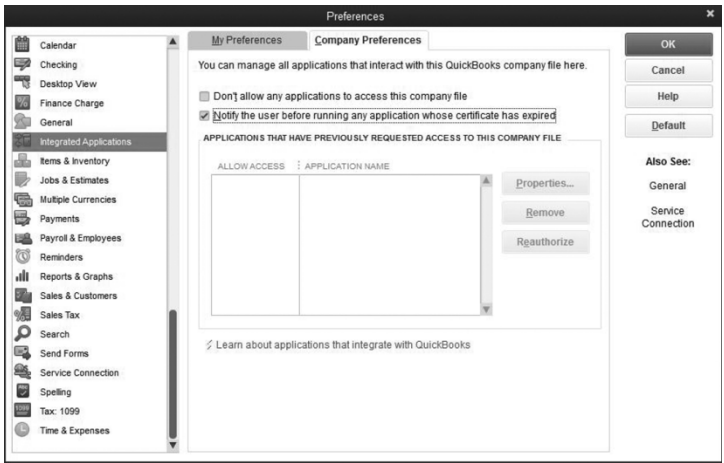
1. Select “Hours” or “Pay” for Export.
2. Click “Save & Close”.
3. Click “Run Export”.
4. Click “Export” from top tool bar.
5. Click “Download Payroll”. The Download Payroll screen provides a list of files for selection to download to a specified location.

**Intuit QuickBooks® Requirements**

- o Intuit QuickBooks® and TimeTrax™ must be installed on same computer.
- o Intuit QuickBooks Premier, Pro® or Enterprise.
- o User must be administrator on the PC, TimeTrax™ and Intuit QuickBooks®.
- o Intuit QuickBooks® must be in single user mode.
- o All employees require an Employee ID in Intuit QuickBooks®.
- o Before exporting employees you must set up Company, Pay Class and Employee Groups in TimeTrax™ and a Payclass must be attached to Employee Group.

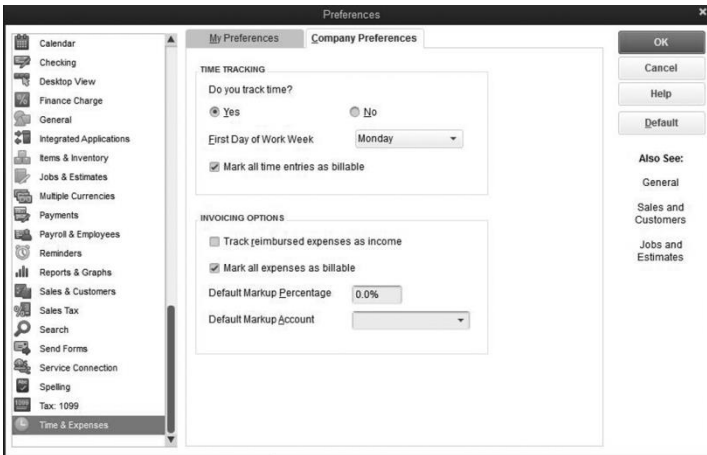
**QUICKBOOKS® SETUP**

Prior to initial export of payroll data into Intuit QuickBooks®, the following steps must be completed in QuickBooks®. If setup is complete, please proceed to page 60 for Export information.



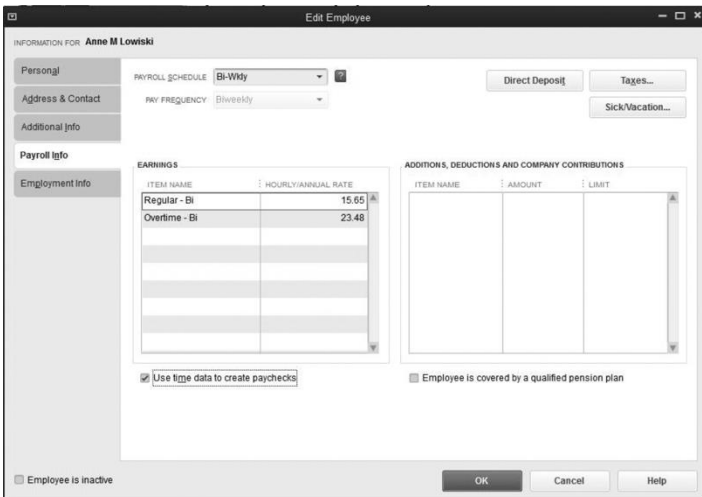
1. To allow TimeTrax™ access to QuickBooks®, open QuickBooks®, click “Edit” and select “Preferences” from drop down menu.
2. Click “Integrated Applications”.
3. Click “Company Preferences”.
4. Check “Notify the User before running any application whose certificate has expired”.
5. Click “OK”.
6. To turn on “Time Tracking” in QuickBooks® for all employees, click “Edit” and select “Preferences” from drop down menu.
7. Click “Time Tracking” or “Time & Expenses”.

**QUICKBOOKS® SETUP**



8. Click “Company Preferences”.
9. Under “Do you track time?” Select “Yes”.
10. Select “First Day of Work Week” from drop down menu
11. Click “OK”.

To turn on “Time Tracking” for specific employees, double click on Employee from the **Employee Center** screen.



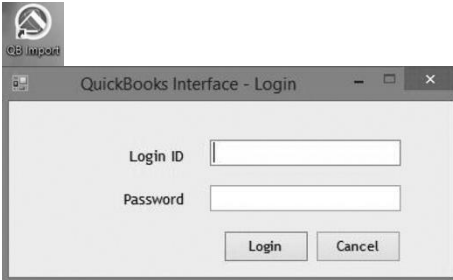
1. Click “Payroll Info” tab.

## QUICKBOOKS® SETUP

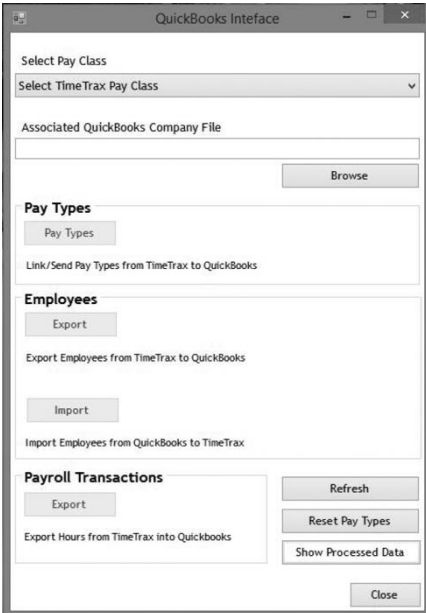
2. Check “Use time data to create pay checks”. This box must be checked for employees whose hours will be exported into QuickBooks®.
3. Click “OK”. Repeat process for all employees listed in QuickBooks®.

### TimeTrax™/QuickBooks® Interface Setup

1. To Sync/Export hours into Quickbooks®, open QuickBooks program. Click on QB Interface icon.



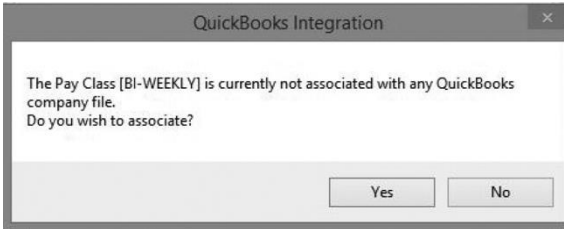
2. Open TimeTrax™ and enter Login ID “ADMIN”.
3. Enter Password “PTI”.





## QUICKBOOKS® SETUP

1. “Select Pay Class” from drop down menu.
2. “Select Pay Type”.



3. Click “Yes” on QuickBooks® Integration screen. This will associate the “Selected Pay Class” with the QuickBooks® company file.
4. Verify Integration Requirements are completed and click “Continue”.

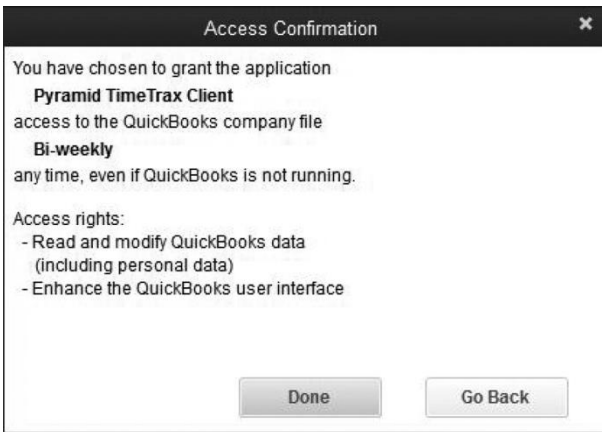


Data exported is associated with “TimeTrax® Integration screen. This will associate the “Selected Pay Class” with the QuickBooks® company file.

**QUICKBOOKS® SETUP**



1. Click “Yes, Always allow access even if QuickBooks is not running”.
2. Login as “Select User” (multi-user for QB option only)
3. Check “Allow this application to access personal data such as Social Security Numbers and customer credit card information”.
4. Click “Continue”.
5. Click “Yes” to confirm.
6. Click “Done” on Access Confirmation screen



## QUICKBOOKS® SETUP

### QUICKBOOKS® INTERFACE

1. “Pay Types” To choose an option to send new TimeTrax™ Pay Types to QuickBooks® or to associate Pay Types used in TimeTrax™ with existing Item Names used in QuickBooks®<sup>1</sup>.
2. Click “Process” to export Pay Types.
3. Click “OK”.
4. Select option to either “Export new employees from TimeTrax™ to QuickBooks®” or “Import employees from QuickBooks® into TimeTrax™”<sup>2</sup>.  
***We recommend that you import your employees from Quickbooks to TimeTrax.***
5. Click “Process” to export Employees.

### QUICKBOOKS® EXPORT (in TimeTrax™)

1. Click “Payroll” icon on left tool bar.
2. Select “Pay Class” and “Pay Period”.
3. Select Employees by Pay Class, Employee Groups or Department.
4. Select “QuickBooks®” from drop down menu.
5. Click “Run Export”. Click “OK”.
6. Click “QB Interface” icon on desktop and Log Into TimeTrax™ using, Login ID: “Admin” and Password “PTI”. Reselect Pay Class.
7. Under “Payroll Transactions” click, Export TimeTrax™ hours into QuickBooks®. QB SDK doesn’t accept monetary amounts. It only accepts hours.
8. Click “Process” to export Worked Hours.
9. Click “OK”.



<sup>1</sup>Pay Types define what multiplier will be used to determine how employee hours are calculated in specific situations (i.e. Overtime Rate Multiplier is 1.5).

<sup>2</sup>In QuickBooks®, an employee “Account No.” transfers to TimeTrax™ as the “Employee ID”. This is a required field and must be entered in QuickBooks® prior to import. TimeTrax™ Setup Rules, Company, Pay Class and Employee Groups must be completed prior to an Employee Import.

<sup>3</sup>All Time Cards for specified pay period must be “Approved” prior to Exporting to QuickBooks®.

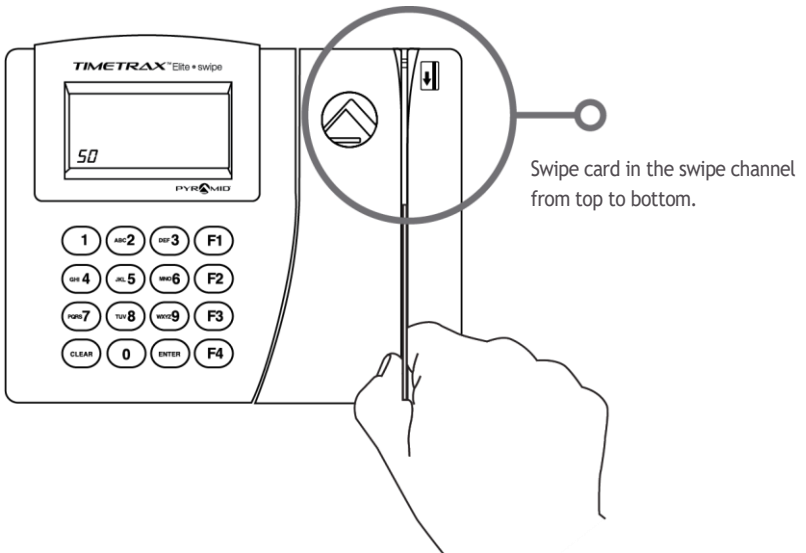
**USING SWIPE CARD TIME CLOCK**

TTEZ, TTEZEK, PSDLAUBKK

Swipe card in the swipe channel from top to bottom.

If employee card number is successfully read, the time clock terminal will beep and the card number will be displayed briefly on terminal screen.

Employee punches generated from swipe card are stored within the terminal. Punches are automatically downloaded into the software every few minutes as long as the clock has been marked as active under Clocks/Hardware Manager.



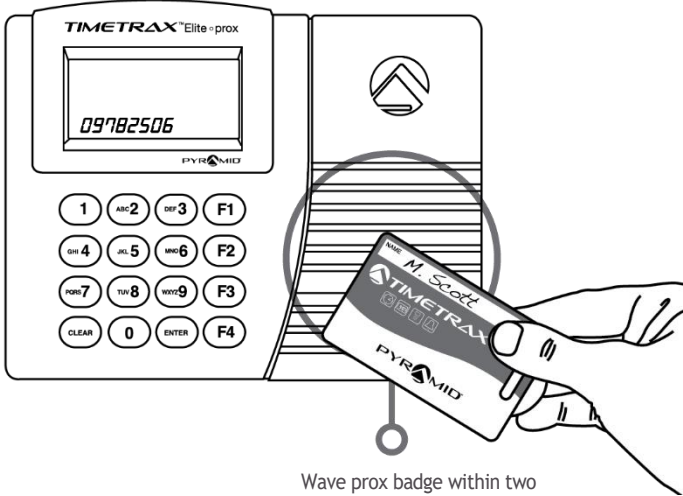
## USING PROXIMITY TIME CLOCK

### PPDLAUBKN, TTPROXEK

Wave prox badge within two inches of target area.

If employee badge number is successfully read, the time clock terminal will beep and the badge number will be displayed briefly on terminal screen.

Punches are automatically downloaded into the software every few minutes as long as the clock has been marked as active under Clocks/Hardware Manager.



Wave prox badge within two inches of the target area.

**USING BIOMETRIC TIME CLOCK**

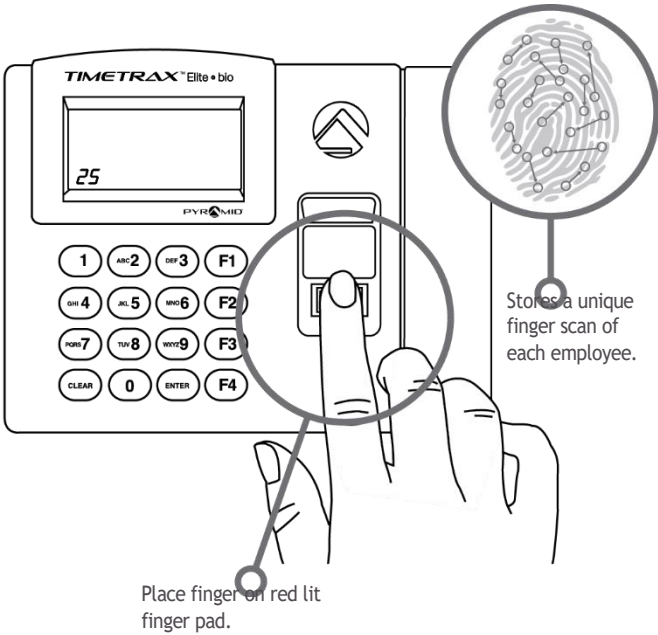
**TTELITEEK**

*IMPORTANT: Before using time clock, please register employee finger scans at the terminal. To access instructions, click “Help” from main toolbar, or click “F1” for help on a specific screen. Please reference “FINGERSCAN REGISTRATION (TTELITEEK) section.*

Place finger on red lit finger pad.

If employee finger scan is successfully read, the red light will briefly go out, the time clock terminal will beep and the employee number will be displayed on terminal screen.

Employee punches generated from finger scans are stored within the terminal. Punches are automatically downloaded into the software every few minutes as long as the clock has been marked as active under Clocks/Hardware Manager.



## DIAGNOSTIC MODE - TIMETRAX ELITE TERMINALS

For troubleshooting purposes, you may use the diagnostic mode on the TimeTrax™ terminals to gather the following information (PSDLAUBKK, TTPROXEK, TTELITEEK)

- F1 + 1 KEYS:** Displays firmware version
- F1 + 2 KEYS:** Displays the user defined terminal name
- F1 + 3 KEYS:** Displays the MAC address of the terminal
- F1 + 4 KEYS:** Displays the IP address of the terminal
- F1 + 5 KEYS:** Displays the uptime or the time that the unit has been running without loss of power
- F1 + 6 KEYS:** Displays the number of punches that have not been downloaded

## UPGRADES

### Features

Displays standard and upgrade features available for purchase. Contact Customer Support at **888.479.7264, 8am-5pmEST, M-F** or visit [pyramidtimesystems.com](http://pyramidtimesystems.com), to easily upgrade software features.

### Employee Count

Displays total number of employee licenses and number of active employees. Contact Customer Support at **888.479.7264 Ext. 1, 8am-5pmEST, M-F** or visit [pyramidtimesystems.com](http://pyramidtimesystems.com), to easily increase employee count.

## TROUBLESHOOTING

For troubleshooting information, visit [pyramidtimesystems.com](http://pyramidtimesystems.com) or call Customer Support at **888.479.7264 Ext. 1, 8am-5pmEST, M-F**.

# SIMPLE : SMART<sup>®</sup>



## CONTACT US:

For more information, visit [pyramidthimesystems.com](http://pyramidthimesystems.com) or call our technical support team at **888.479.7264** during regular business hours: **8am-5pm EST, Monday-Friday.**