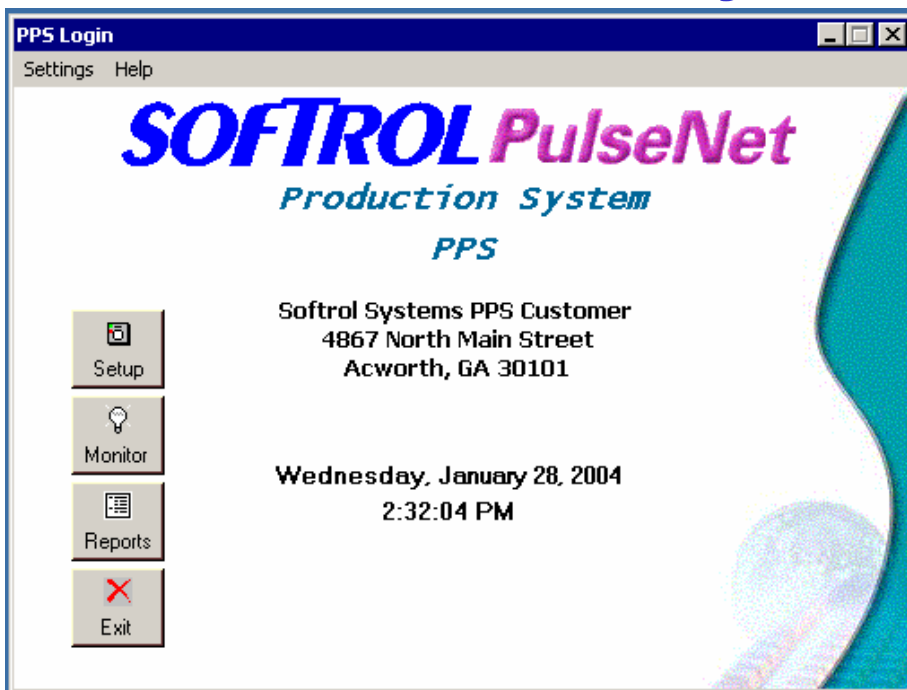


# SOFTROL

*Software & Control for Automation*

## PPS

## PulseNet Production System



1100 Northpoint Parkway

Acworth, GA 30102

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[www.softrol.com](http://www.softrol.com)

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## **PulseNet Production System (*PPS*) Manual**

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2. PPS System Setup
3. PPS Company Setup and Maintenance
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8. PPS Employee Setup and Maintenance
9. PPS Monitoring Station Setup and Maintenance
10. PPS Monitor Program
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12. PPS Administrative Functions
13. PPS Diagnostic and Message Center Functions
14. PPS Trouble Shooting and General Operations
15. PPS Station Maintenance – PPS Box Replacement

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## CHAPTER 1 - PPS Introduction

The **PulseNet Production System** (PPS) is the Automatic Choice for Increased Production Efficiency.

The PPS System employs an innovative Production Management System Strategy:

*PPS is a unique Integrated Hardware and Software System using Softrol control technology that collects, calculates, summarizes and reports productivity information necessary to effectively manage and control Textile Rental production operations.*

### What does PPS do?

- Enables electronic data acquisition from the plant operations floor.
- Tracks operator performance at each workstation.
- Collects real time production information.
- Collects data for machine and labor loads throughout the plant.
- Automates the work measurement data processing tasks.
- Produces effective productive Labor reports.
- Reduces labor.
- Increases profits.

### PPS Features:

Fully Integrated and Networked, Hardware and Software:

#### The PPS System Software is:

A PC based application for collecting, tracking, calculating, summarizing and reporting plant productivity information provided by PulseNet Production Stations.

#### PulseNet Production Stations Are:

Smart card enabled data acquisition hardware stations and software to provide real time workstation and work cell productivity information. Software and hardware variations allow these stations to cover all types of production reporting needs.

#### The PPS Network Is:

Industrially configured PulseNet network software with wired and wireless Ethernet hardware components integrated into a seamless plant floor network.

#### Operations Message Centers:

The "Real Time Production Floor Data Display System" features multi-messaging of production data on large screen, color LCD monitors.

Softrol's revolutionary new PulseNet Production System (PPS) has been developed utilizing many of Softrol's existing as well as new technologies, such as SmartCard identification cards and wireless networking, which have just recently become commercially viable.

Softrol utilized these new technologies, as well as their existing PulseNet network information system and a new PPS PC based software application, to synergistically provide a very full featured, real time, Productivity Information and Management System for in-plant control of productive labor and production monitoring.

The system features PulseNet Production Station modules that can be easily located at any workstation throughout the plant. These PPS modules are networked by wired and/or wireless Ethernet to a central application PC and server that will continuously monitor the networked PPS modules. The PPS modules are bi-directionally communicating production specific information for real time production reporting and control.

The various workstation assigned employees log in to their specific workstations at the specified PPS module using their unique SmartCard. They are instantly recognized on the network and are constantly updated and reinforced with related output messages and indicators regarding their performance and productivity.

The employee can also input information at the PPS module, such as task, customer, goods type, etc., but normal production information is collected and input automatically by the PPS module with no operator interaction required.

As the PPS System is collecting all of the production information from the plant floor, management is being continuously updated with detailed and summarized reports that allow for immediate interaction, correction, and production planning. Since the real time data is being collected and managed at each individual PulseNet Production Station; the system operates continuously even in the event of a PC or network problem or interruption.

## **Automated Operations Management System**

PPS is an Integrated Hardware and Software System utilizing Softrol Control Technology that collects, stores, and manipulates data used to manage and control Textile Rental Production Operations. All data can be accessed and presented in virtual real time mode.

### **Features**

PPS is a hardware and software system that provides management and operators with information about productivity.

This fully integrated network provides "Real Time" operator feedback as well as extensive data collection and reporting capability for management.

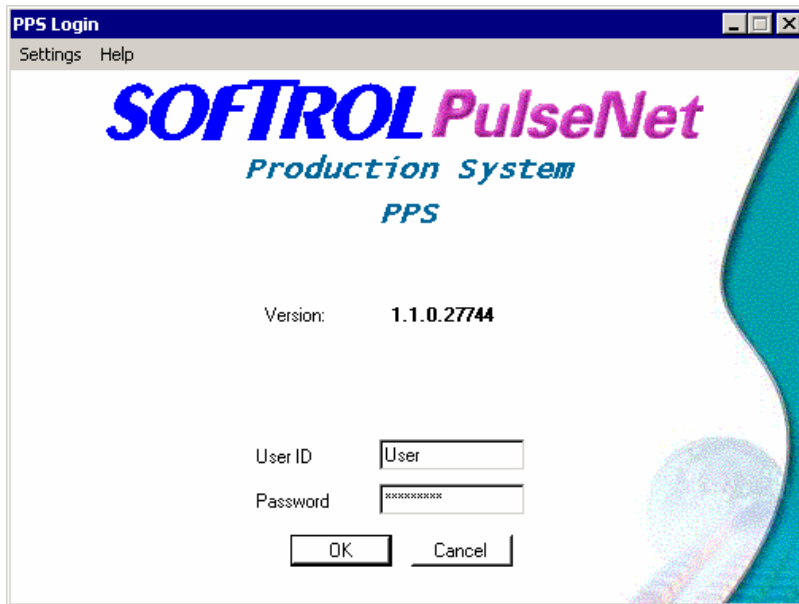
- Electronic Data Acquisition – Plant Operations Floor
- Real Time Operations Information – Operator Feedback
- Eliminates Paperwork – Automates clerical data processing
- Message Centers – Attractive plant floor display screens
- Quality Process – Electronic data collections for rewash and mends
- Customer Reports – Electronic data collection by Rental Customers
- Management Reports – Extensive data for all management levels
- PC Platform – Up to the minute networked operations information
- High Tech – Identification badges use "SmartCard technology

The system is a fully integrated 32 bit Windows compliant software application. PPS can be fully integrated with existing PC based software systems.

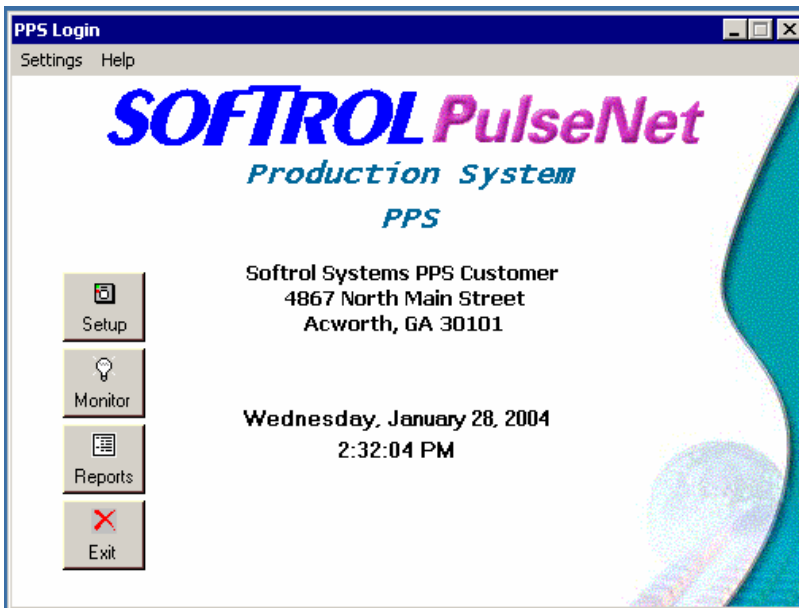


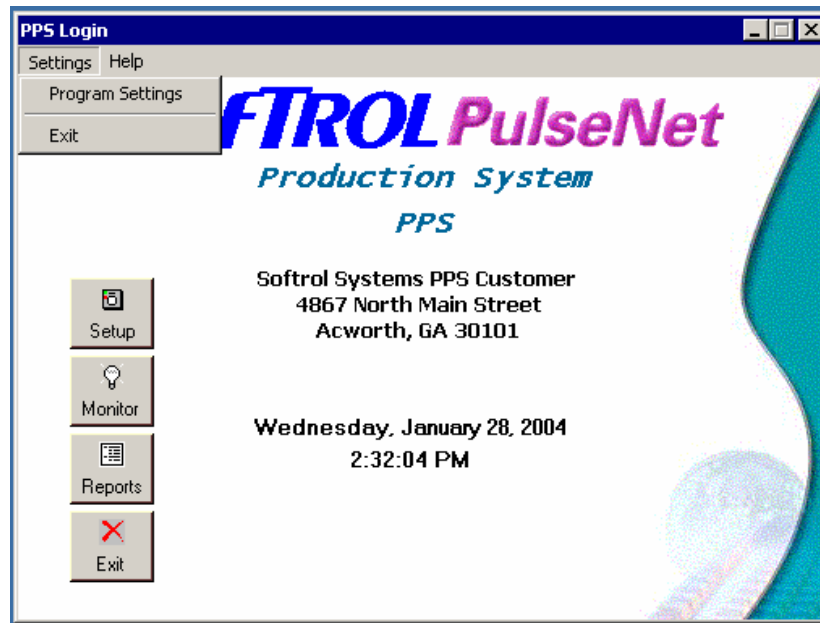


**CHAPTER 2 - PPS Setup**

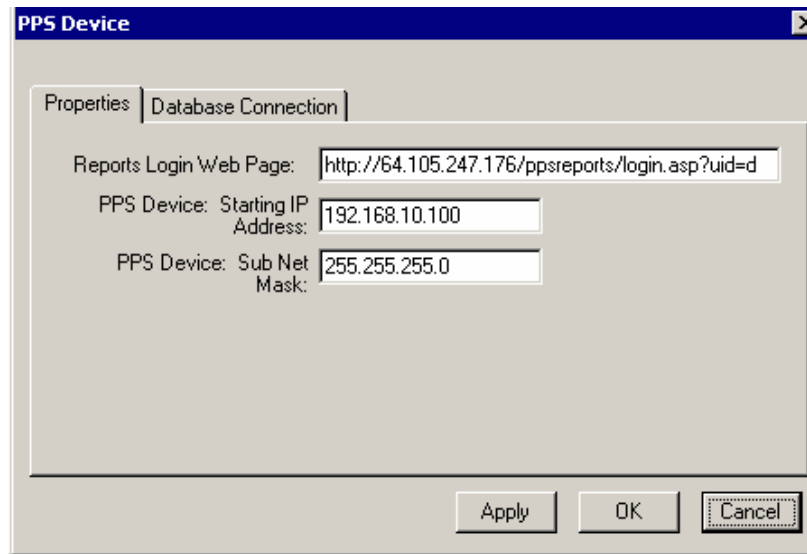


This is the opening screen. User ID's and passwords will be assigned as part of the installation process. When the User ID and Password is entered and the OK button is clicked, this main screen appears.



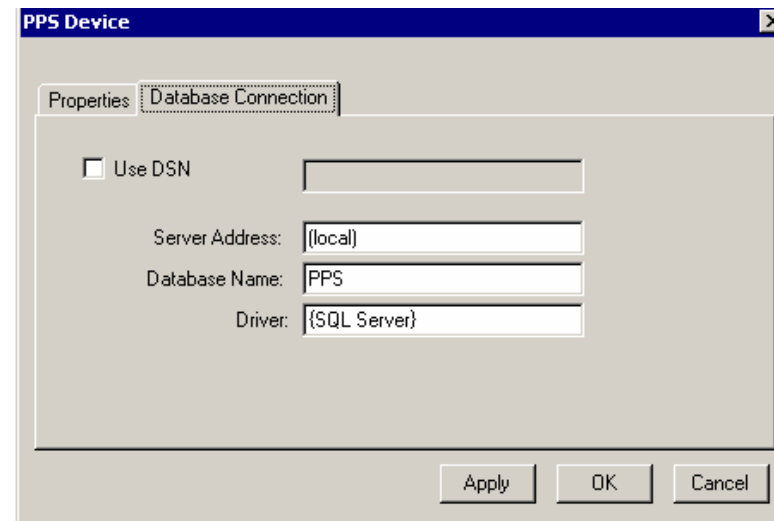


Select *Settings* and then *Program Settings* on the upper Menu Bar.



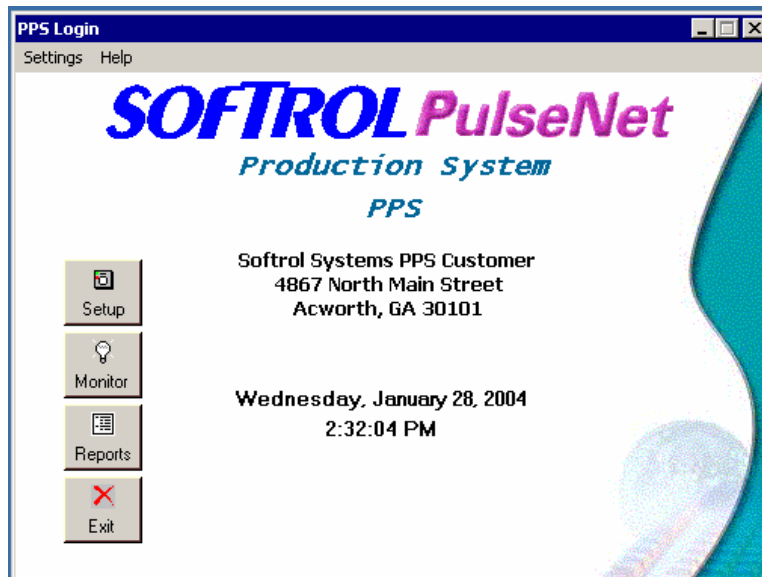
The two tabs under Program Settings contain data entered as part of the initial program setup by Softrol and your IT personnel.

Selecting the "Properties" tab you can address the location of the "Reports Login Web Page" as well as the starting IP address and the sub net mask.

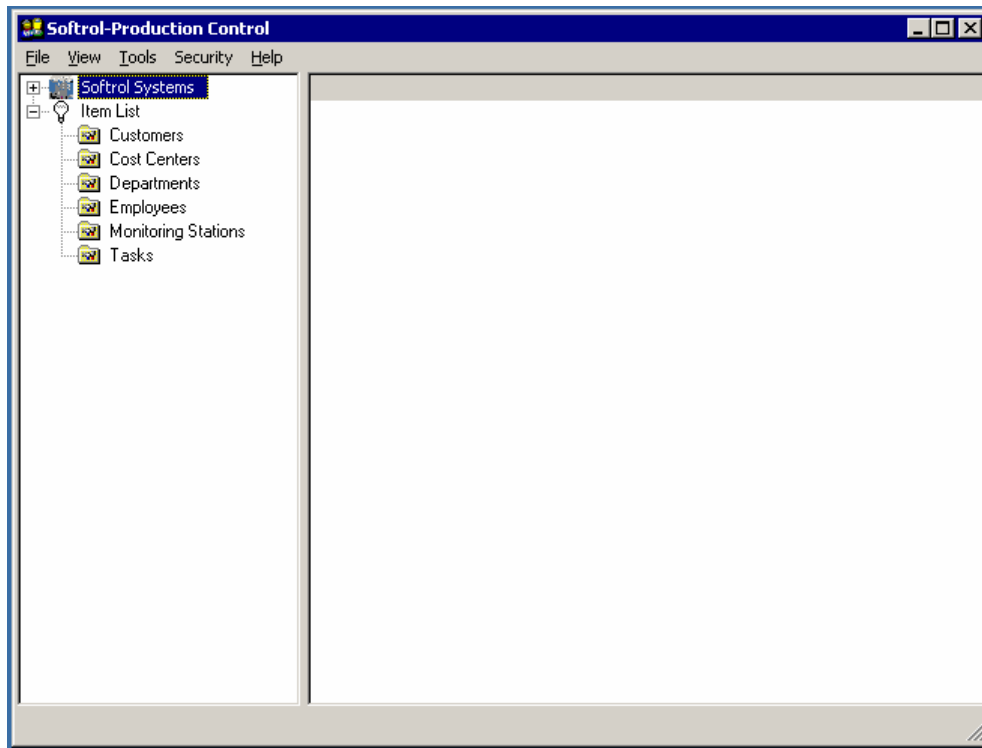


Select the Database Connection tab to set up the Server Address, Database Name, and the Driver. Once this information is entered click the *Apply* tab. This will bring you back to the main screen.

## Program Setup



Now select the *Setup* button and click on it.



From this screen you will define the other data needed to bring the system to life.  
The top Menu Bar selections give you the described on the following pages.

## Tool Bar Menu

### File Exit

By clicking on Exit, you will return to the main screen.

### View

### Active Items

This is a list of Active Employees that are currently on the payroll

### Inactive Items

This is a list of Inactive Employees that are not currently on the payroll

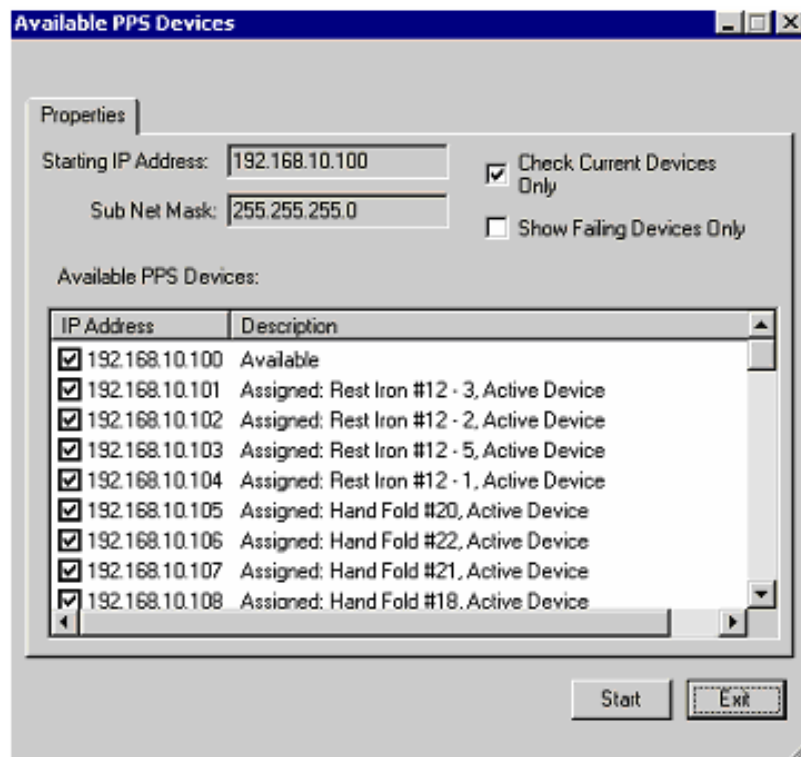
### All Items

### Show Item List

### Refresh

### Tools

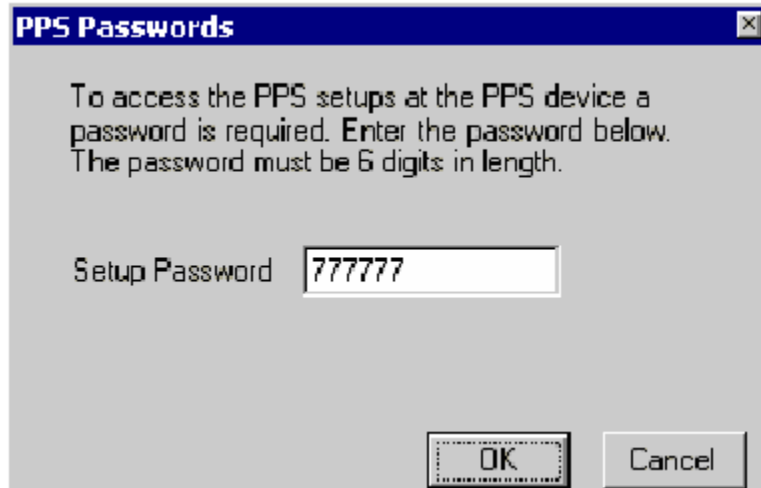
**Find PPS Devices** This will display a list of current devices on the network and their IP address as well as their status.



## Security

### Set PPS Passwords

This allows you to set the password for the PPS devices on the production floor. This must be a six (6) digit number that allows the user to setup each PPS device.



## Help

### Contents

### Index

### About

Displays information on the use of the system based on this documentation

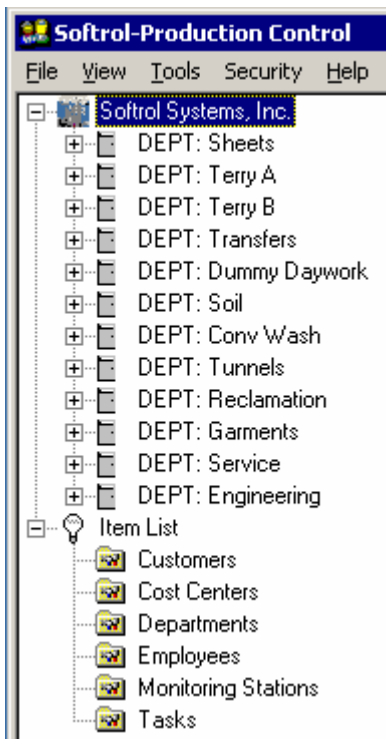
## CHAPTER 3 - Company Setup and Maintenance

The upper portion of the Setup screen represents a hierarchical arrangement of the Item Lists displayed at the bottom of the page. You can drill down into the hierarchy by clicking on "+" buttons and move back to the start point by clicking on "-" buttons until all are "+" buttons.

Before entering any data the item lists will be empty and the top display will only show a company name. The screens below will illustrate this drill down feature.

Following these screens we will move into data input using the Item Lists at the bottom of the page.

### *Hierarchical Drill Down (Upper)*



*Item List Drill Down (Lower)*



To change or edit the Company Name and Address, Right click on the *Company Name* and select *Properties*.



Fill in the plant identification number as well as the address and click *Apply* to accept.

**Company Maintenance**

Company ID: 1

Properties

Name: Softrol Systems, Inc.

Address 1: 4867 North Main Street

Address 2:

Address 3:

City: Acworth

State: GA

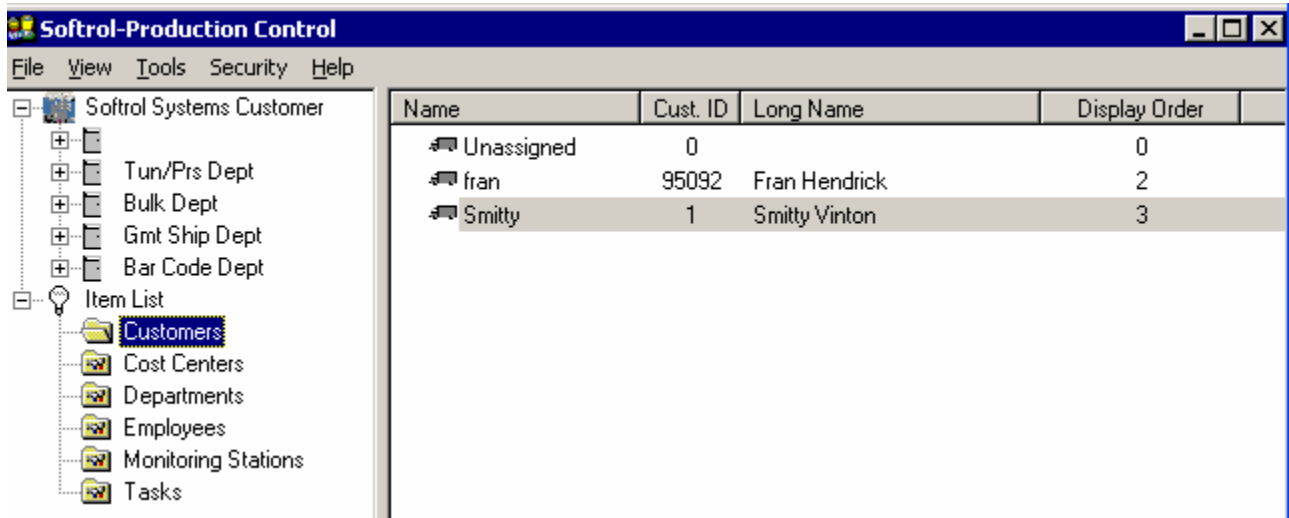
Zip: 30101

Apply OK Cancel



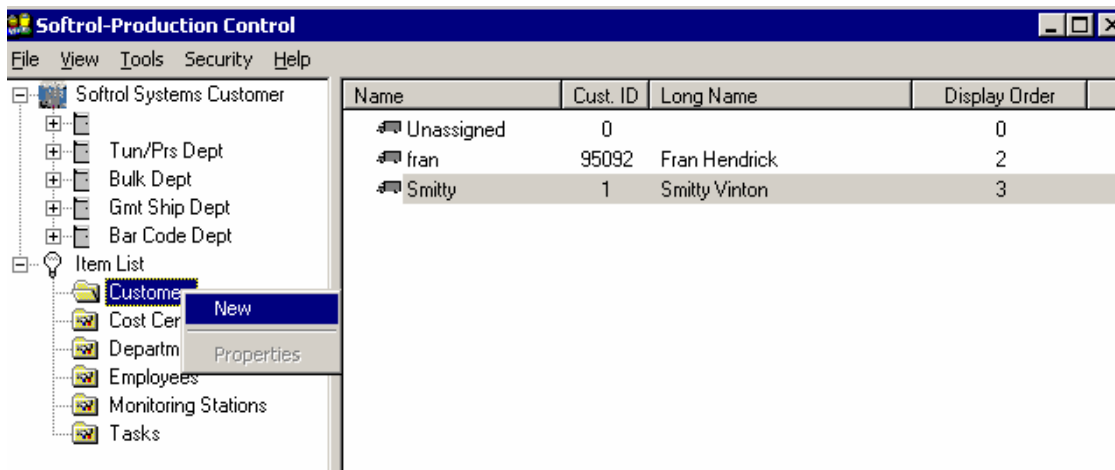
## CHAPTER 4 - Customer Setup and Maintenance

Double Click on *Customers* in the Item List. A list of previously entered Customers appears on the right side of the screen.

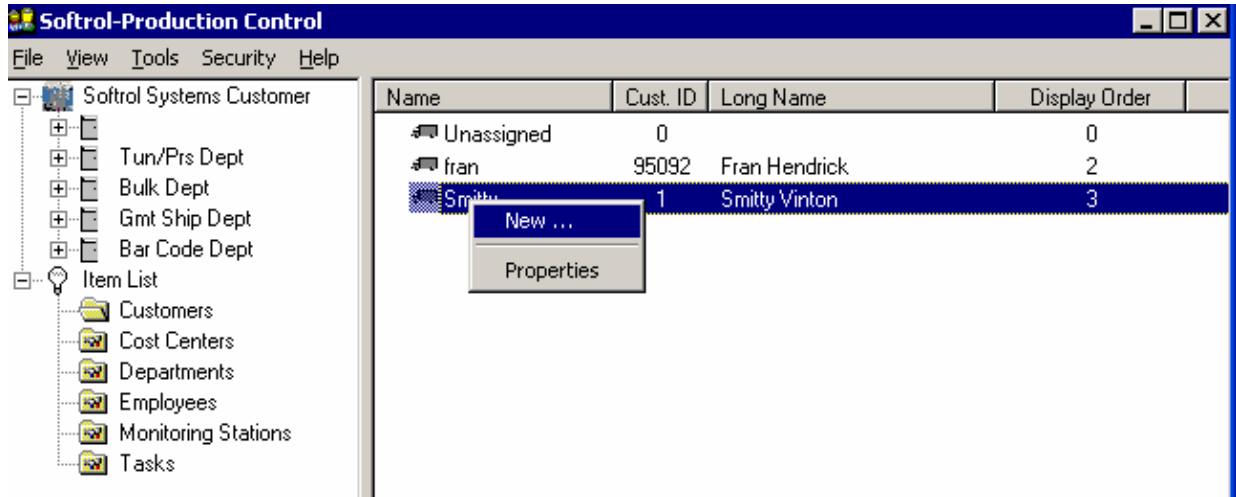


### New Customers

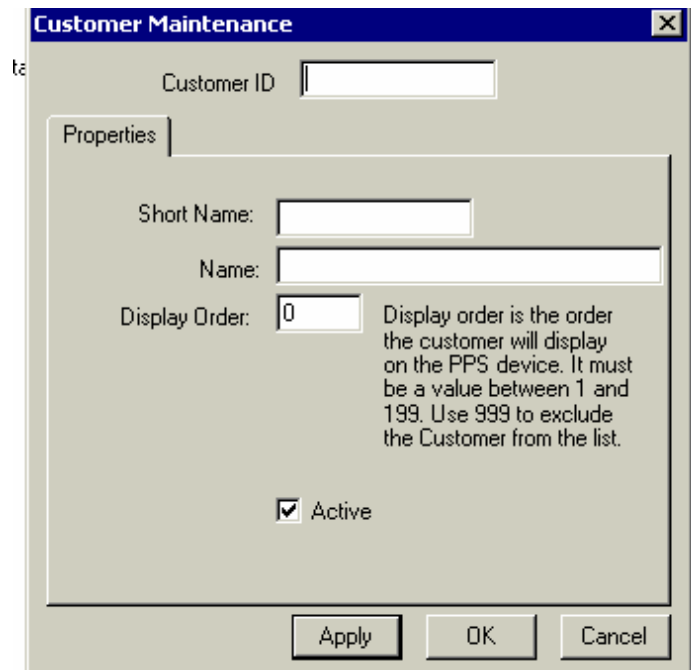
Enter new Customers by right clicking on *Customers* in the Item List and then clicking on *New*.



**OR** Right click on one of the existing *Customers in the Customer List* on the right of the screen and then click on *New*.

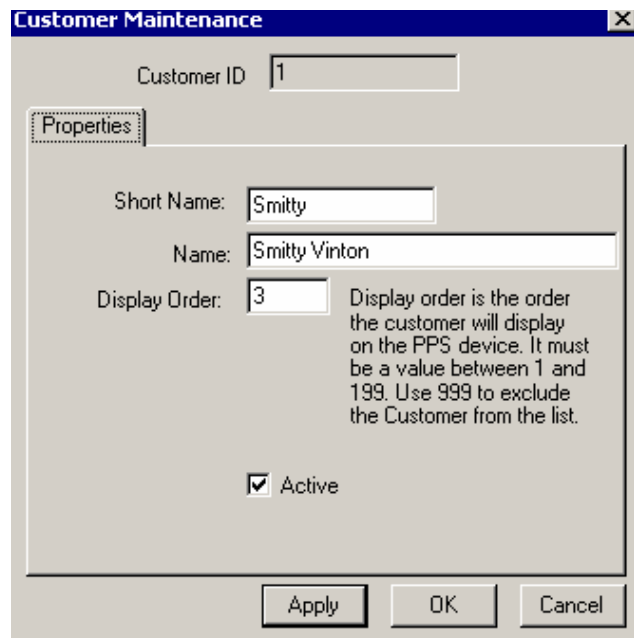
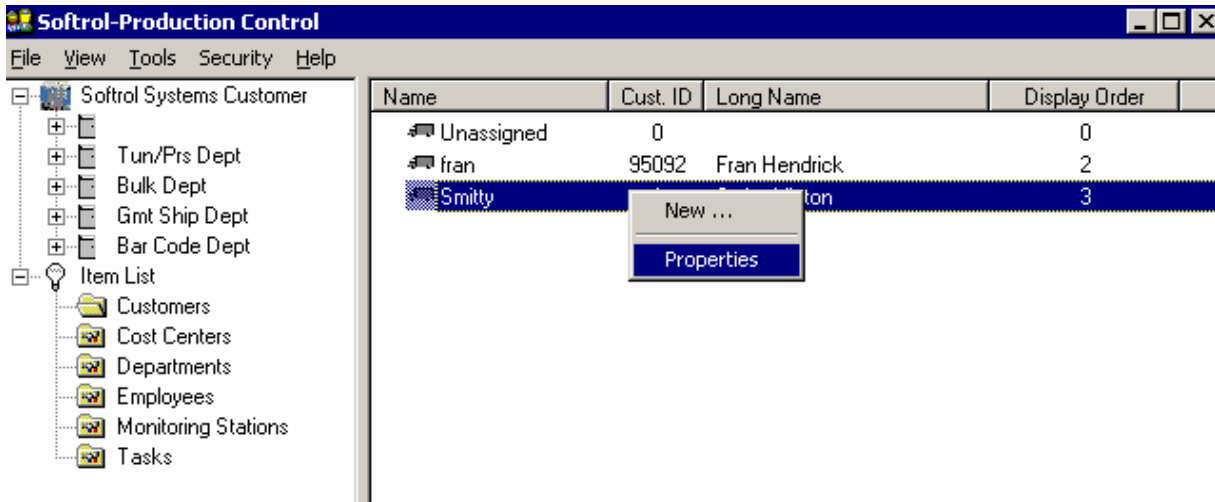


Fill in the information requested in the white boxes, hit *Apply* and then hit *OK*.  
(All short names in any item not just Customers are limited to 16 characters)



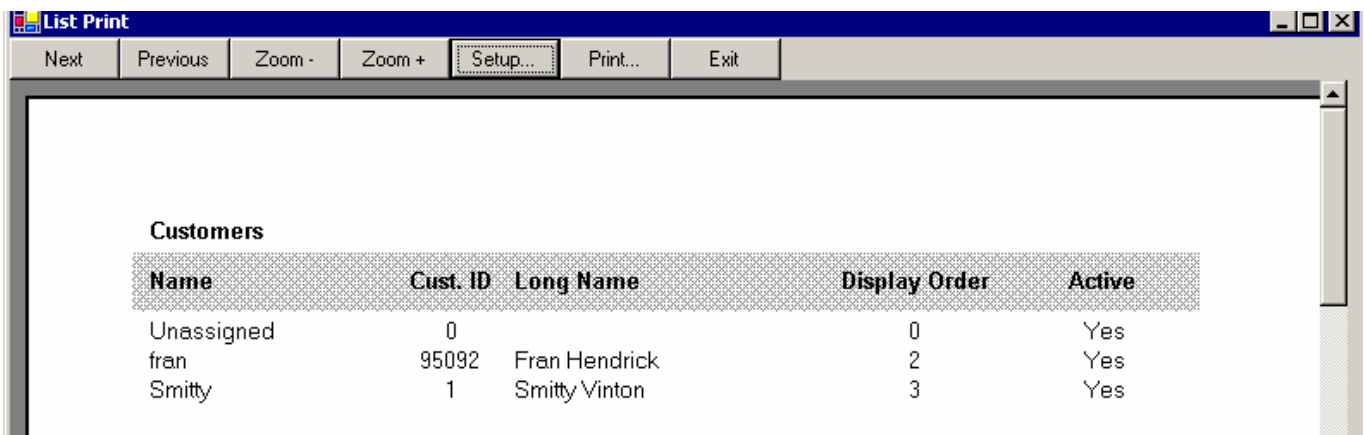
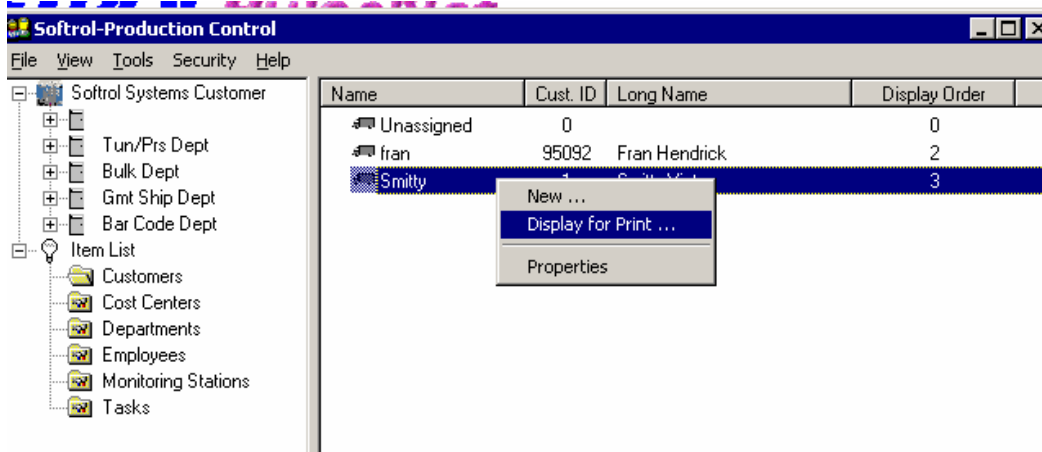
## Change Customer Information

Change information for an existing Customer by double clicking on that *Customer* in the right portion of the screen. Change any information in the white boxes including the check in the Active box. Then click *Apply* and *OK*. **OR** Right click on the *Customer* and click *Properties*. Change anything in white boxes. Then click *Apply* and *OK*.



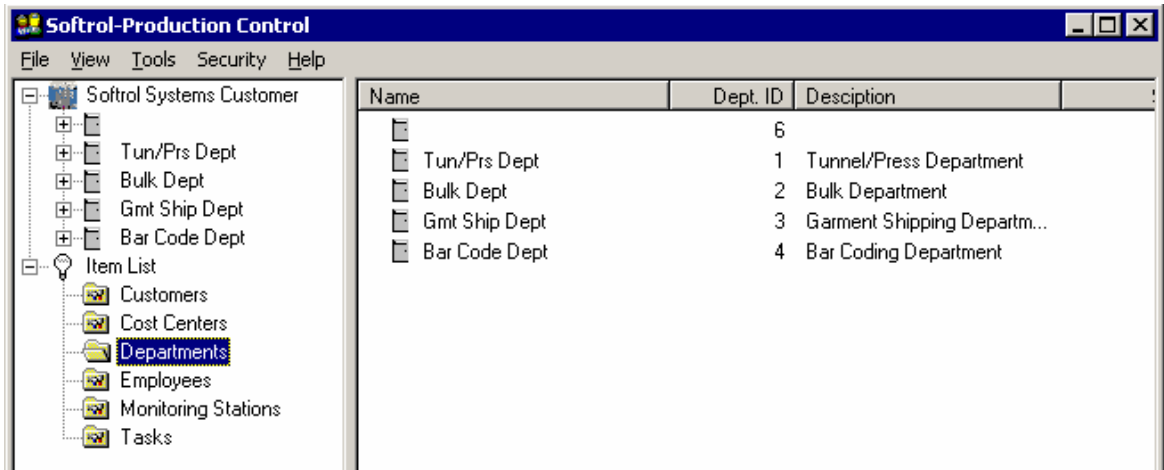
## Display and Print your Current Customers

To display and then print your current customers, right click on any customer and click *Display for Print*. Next print the list that appears.



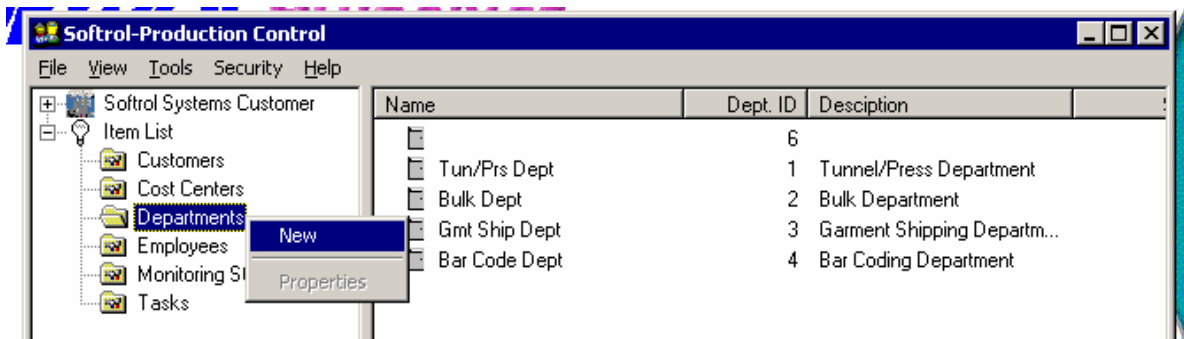
## CHAPTER 5 – PPS Department Setup and Maintenance

Double Click on *Departments* in the Item List. A list of previously entered Departments appears on the right side of the screen.



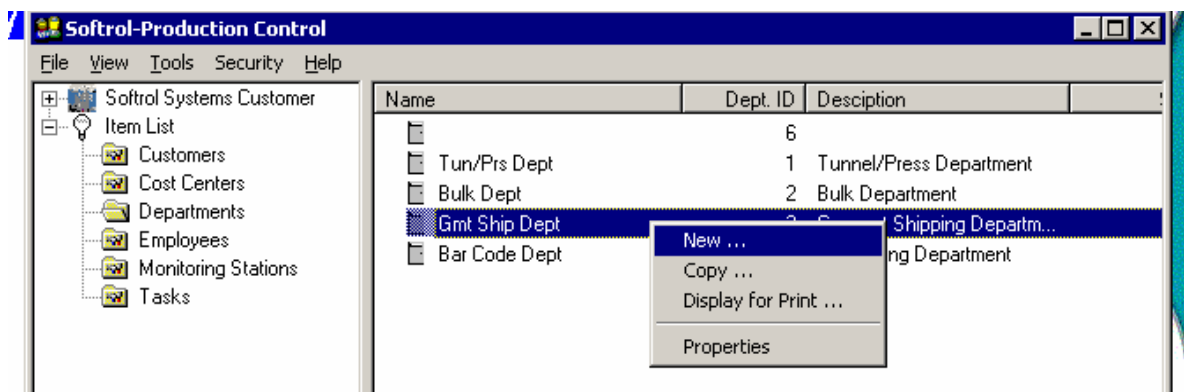
### New Departments

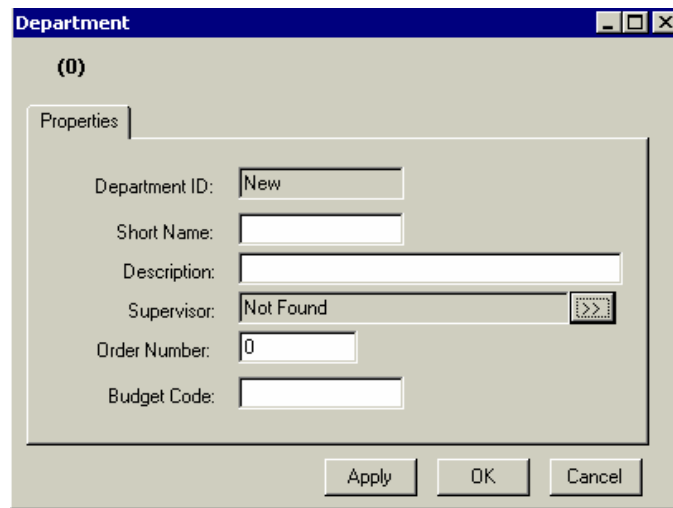
Enter new Departments by right clicking on *Departments* in the Item List and then clicking *New*.



### OR

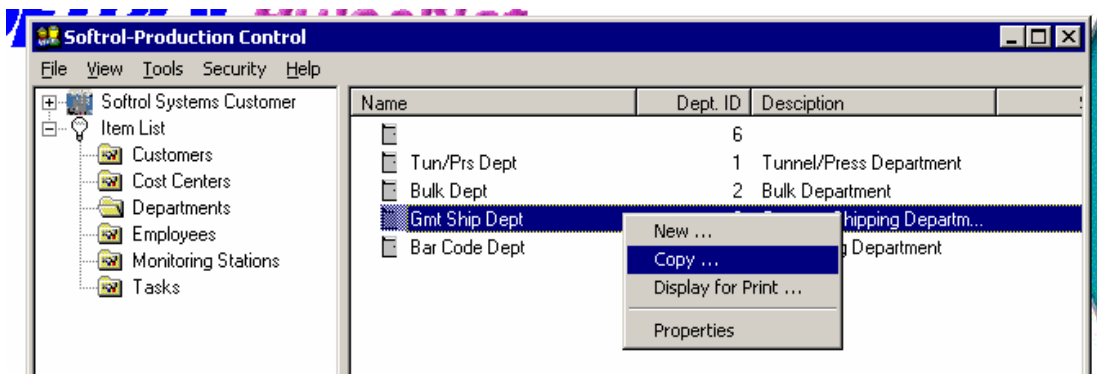
Right click on an existing *Department* in the Department list shown on the right side of the screen and then click *New*.



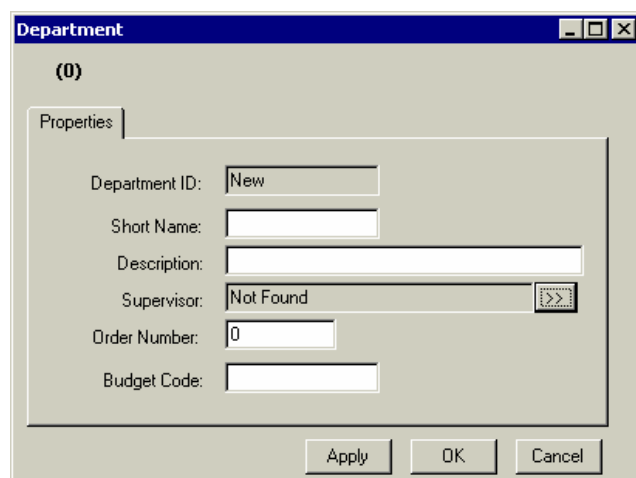


Fill in the information in the white boxes. Remember short names <=16 characters.  
The budget code can be set up at installation to relate PPS departmental data to other existing software. Click *Apply* and then *OK* when completed.

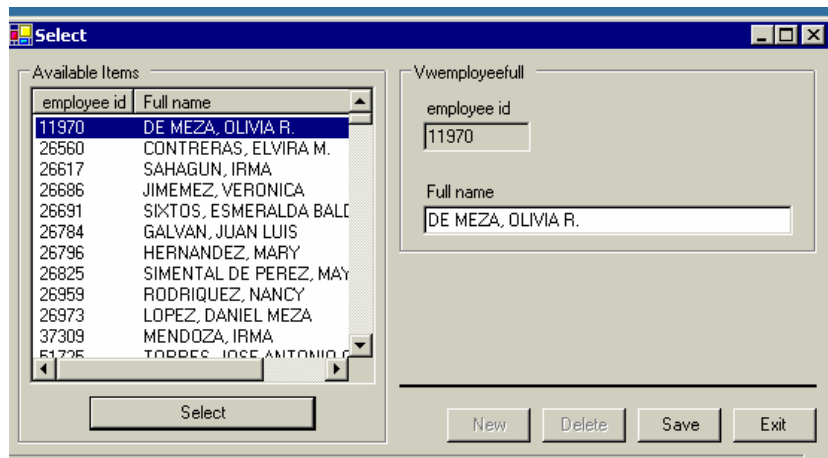
An additional way to enter a new Department is to right click on any *Department* in the list of Departments on the right of the screen and then click on *Copy*.



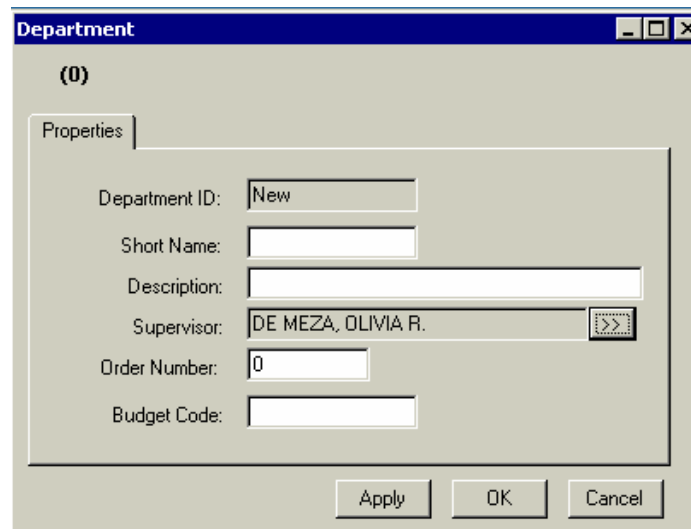
Fill in or change any information in the white boxes as described above for new Departments. Click *Apply* and then *OK* when completed.



If you elect to enter supervisors in the Employees section that is described later, hit the ">>" button at the end of the Supervisor box to bring up a list of employees.



Select the supervisor for the Department from that list then hit the *Select* button.

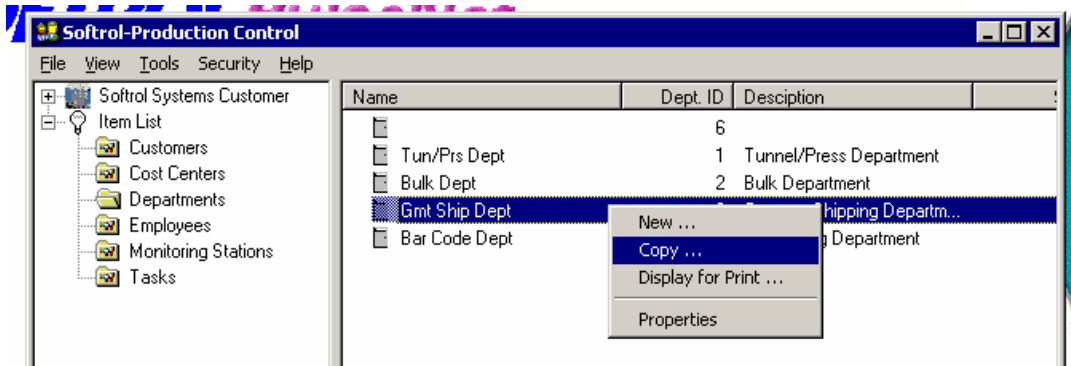


The order number is how each department is ordered in the reports. The budget code is used to indicate links to corresponding areas in other software currently used by the customer.

Click *Apply* and then *OK* when completed to update the data base with the changes.

## Copy Departments

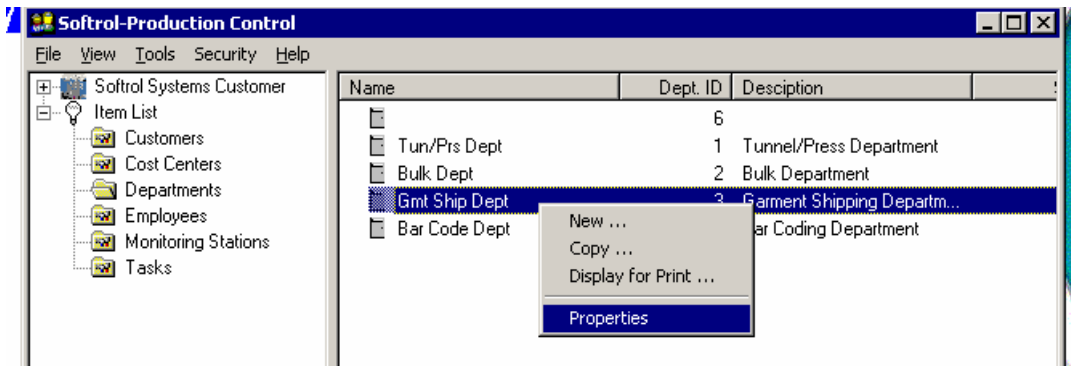
An additional way to enter a new Department is to right click on any *Department* in the list of Departments on the right of the screen and then click on *Copy*. Then enter any changes in the white boxes as described above for new Departments. Select a new supervisor if necessary by using the Supervisor ">>" button. Click *Apply* and then *OK* when completed.



## Change Department Information

Change information for an existing Department by double clicking on that *Department* in the right portion of the screen Change any information in white boxes. Then click *Apply and OK*. **OR**

Right click on the *Department* and click *Properties*. Change anything in white boxes. You can also change supervisors by clicking on the >> button and selecting another employee. Then click *Apply and OK* to make the changes in the database.



**Department**

(3) Gmt Ship Dept

Properties

Department ID:

Short Name:

Description:

Supervisor:  >>

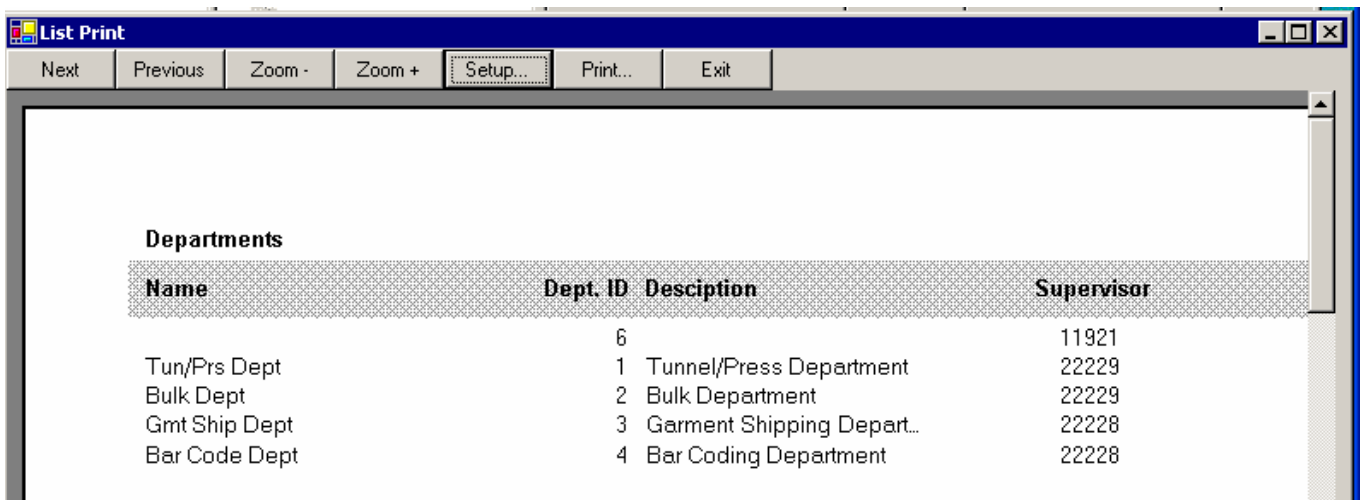
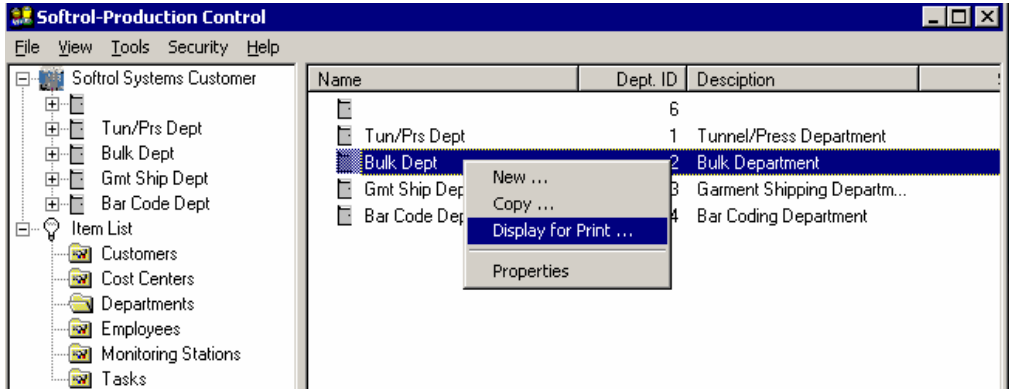
Order Number:

Budget Code:



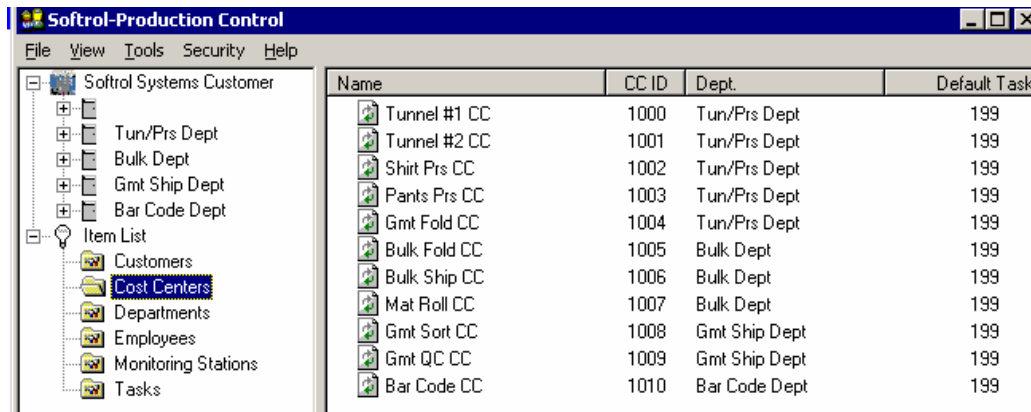
## Display and Print your Current Departments

To display and then print your current departments, right click on any department and click *Display for Print*. Next print the list that appears.





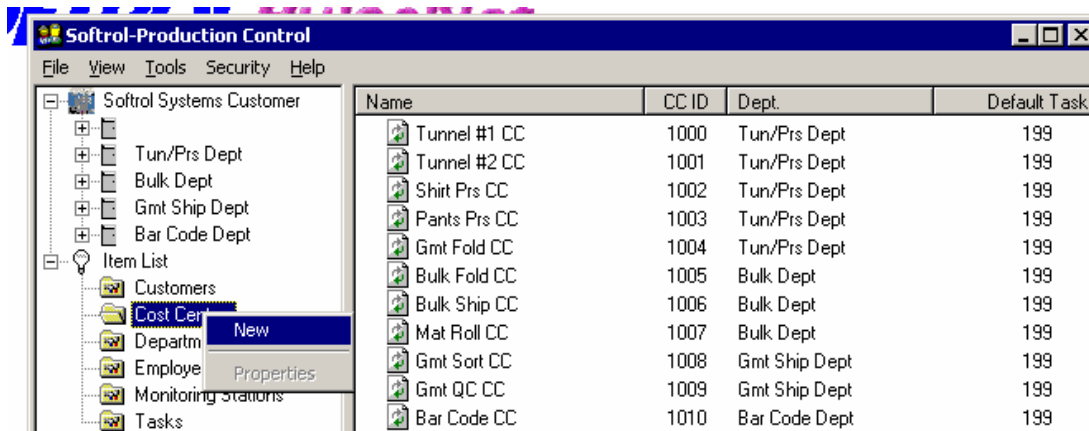
## Chapter 6 – PPS Cost Center Setup and Maintenance



Double Click on *Cost Centers* in the Item List. A list of previously entered Cost Centers appears on the right side of the screen.

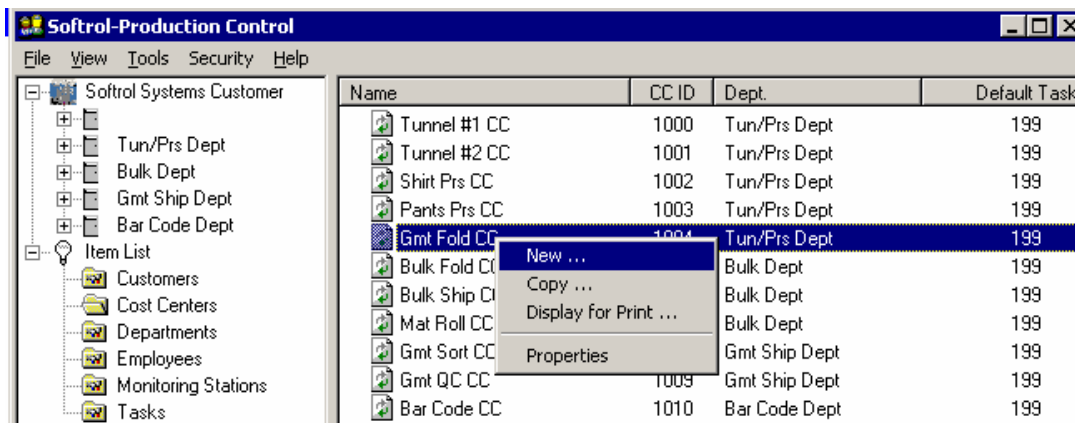
### New Cost Centers

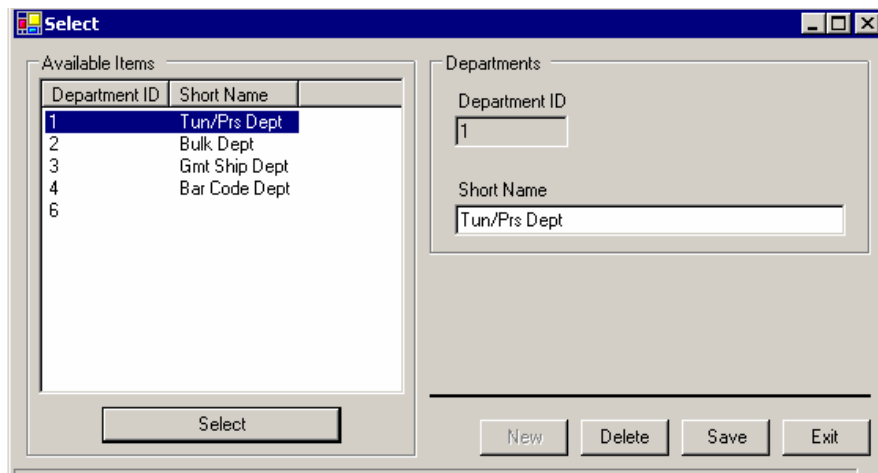
Enter new *Cost Centers* by right clicking on *Cost Centers* in the Item List and then clicking *New*.



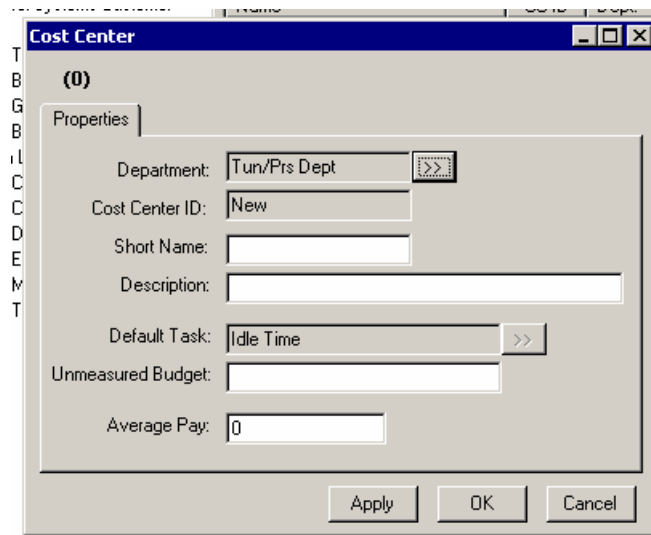
**OR**

Right click on an existing *Cost Center* in the Cost Center list shown on the right side of the screen and then click *New*.





Use the ">>" to enter the department for the Cost Center.  
Hit the *Select* button.



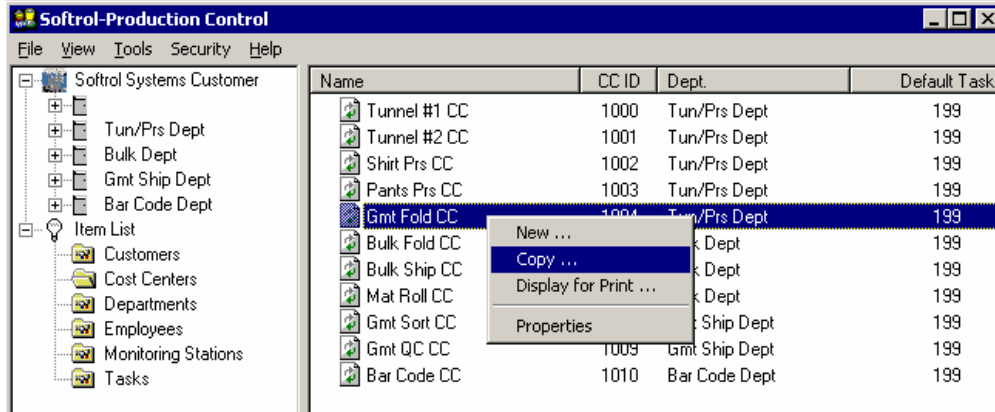
Fill in the information in the white boxes, hit *Apply then OK*. Remember short names <=16 characters.

NOTE: The default task for all cost centers is Idle Time.

Unmeasured Budget is the time allowance given each employee for lunch if they do not clock out for lunch. If the auto off feature is used - explained later under tasks - the budgeted time will include other items as well.

### Copy Cost Centers

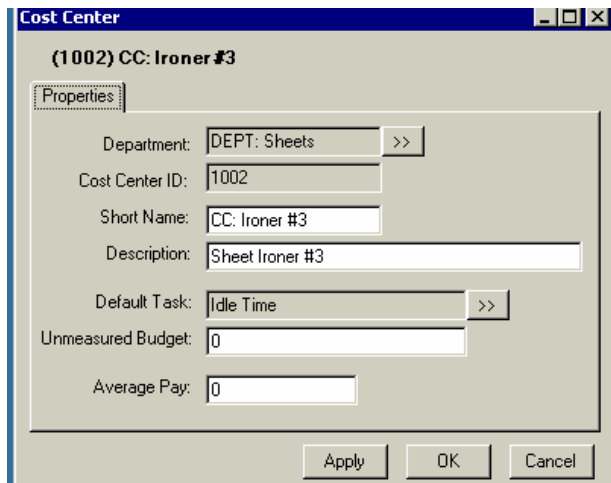
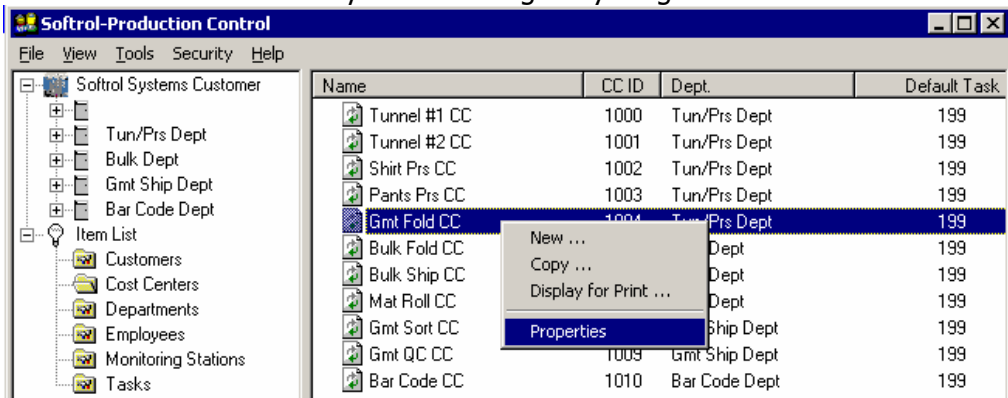
An additional way to enter a new Cost Center is to right click on any *Cost Center* in the list of Cost Centers on the right of the screen and then click on *Copy*. Then enter the Department for the Cost Center and change any information in the white boxes as described above for new Cost Centers. Click *Apply* and then *OK* when completed.



### Change Cost Center Information

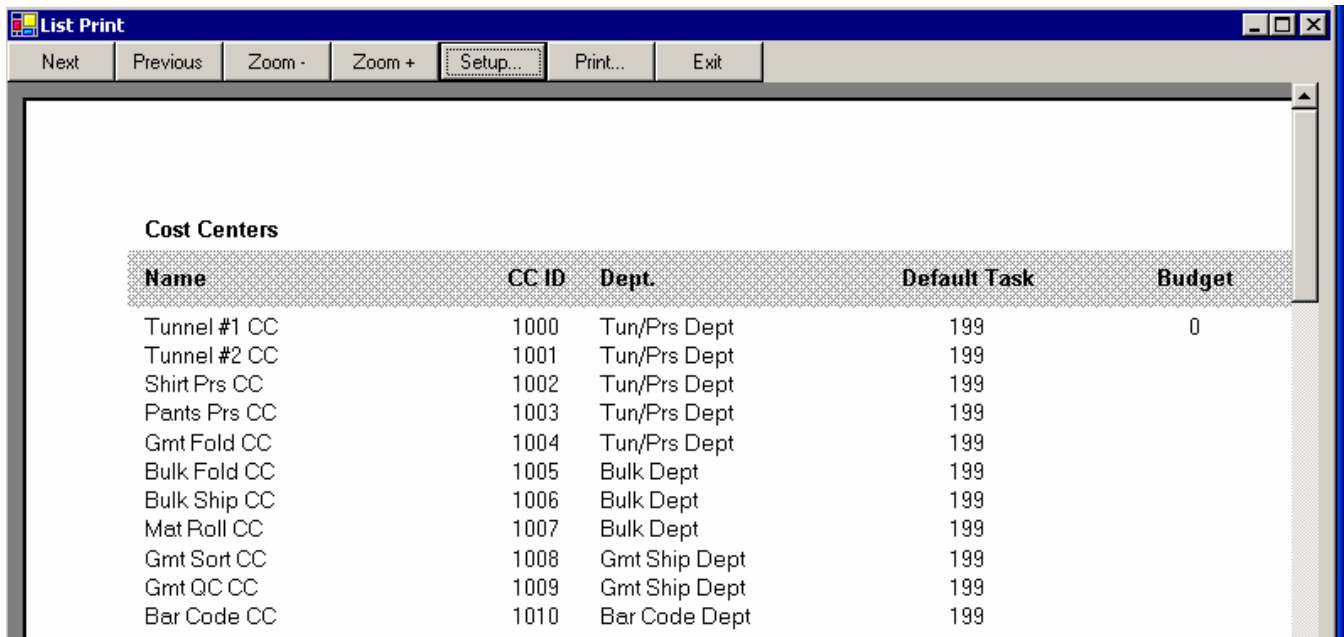
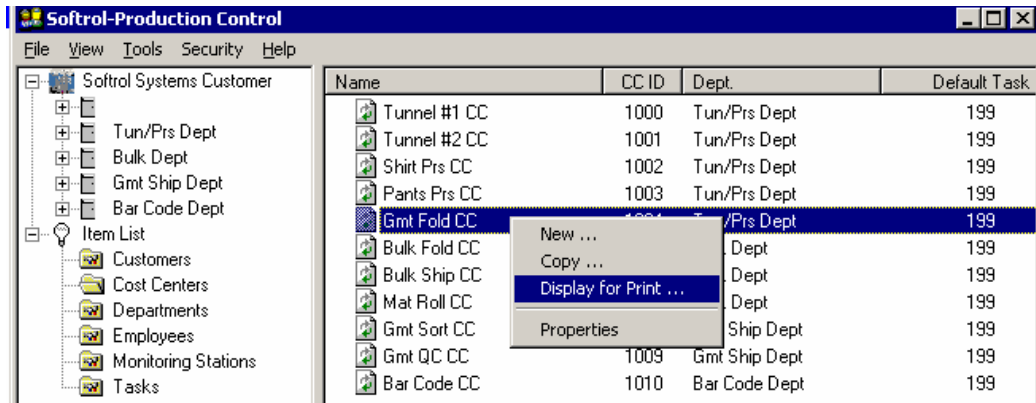
Change information for an existing Cost Center by double clicking on that *Cost Center* in the right portion of the screen Change any information in white boxes. Then click *Apply* and *OK*. **OR**

Right click on the *Cost Center* and click *Properties*. Change anything in white boxes. Then click *Apply* and *OK*.

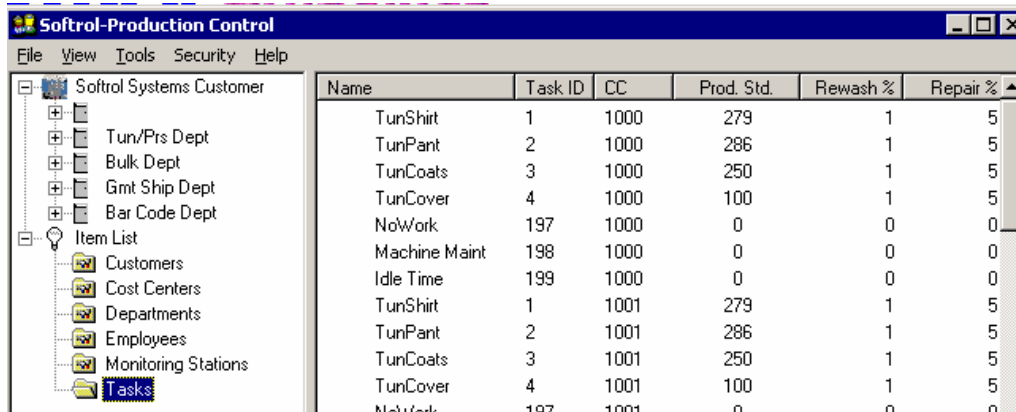


## Display and Print your Current Cost Centers

To display and then print your current cost centers, right click on any cost center and click *Display for Print*. Next print the list that appears.



**CHAPTER 7 – PPS Task Setup and Maintenance**

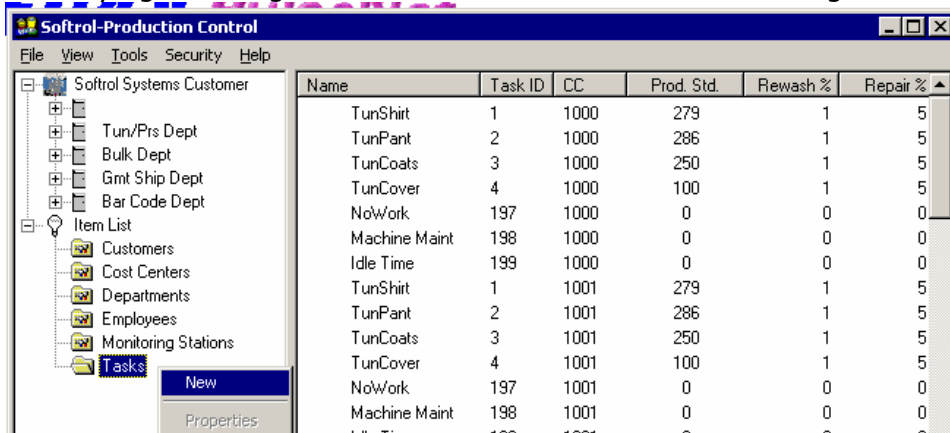


Double Click on *Tasks* in the Item List. A list of previously entered Tasks appears on the right side of the screen.

**New Tasks**

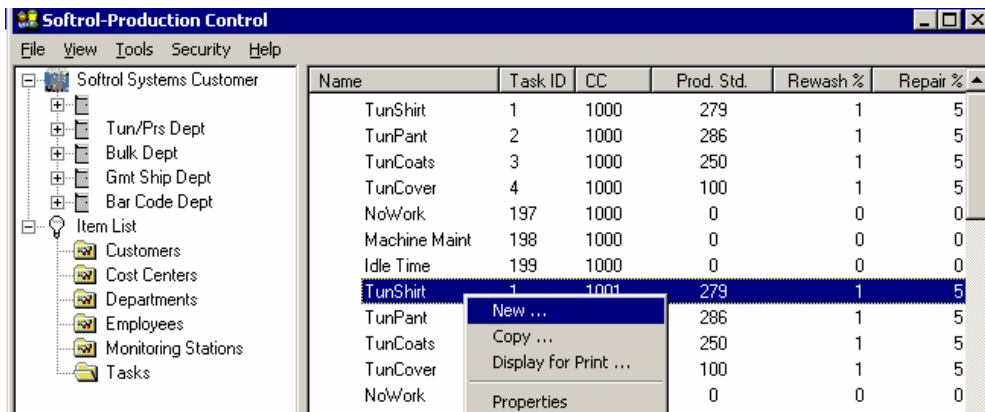
**All Tasks**

Enter new Tasks by right clicking on *Tasks* in the Item List and then clicking *New*.



**OR**

Right click on an existing *Task* in the Task list shown on the right side of the screen and then click *New*.



**Cost Center Task**  
(1000/1) TunShirt

**Properties**

Task ID: 1 Cost Center ID: 1000 >>  
 Short Name: TunShirt Item Group Code: TUNNEL >>  
 Description: Hang Shirts - Tunnel  
 Collection Method: Automatic Collectio >>  
 Apply Work To Cost Center: 1000 >>

Prod Standard: 279 /hour Production Pieces per Machine Count: 1  
 Number of Operators Required: 1 Hewash Percent: 1 % Repair Percent: 5 %  
 Enable Auto Machine Off 0 Missed Pieces starts Machine Off time to increment. Must be greater then 3. A zero will disable this feature  
 Prod. Measure: Pieces >> Unit Weight: 0.5

Apply OK Cancel

You can assign Task ID's (numbers) or check the Auto Num. box. The best method is to check the Auto. Num. box and let the system number the tasks the first time. Fill in the name and the description.

Use the ">>" to enter the Cost Center for the Task. Then hit the *Select* button.

**Select**

Available Items

Cost Center ID	short name
1000	Tunnel #1 CC
1001	Tunnel #2 CC
1002	Shirt Prs CC
1003	Pants Prs CC
1004	Gmt Fold CC
1005	Bulk Fold CC
1006	Bulk Ship CC
1007	Mat Roll CC
1008	Gmt Sort CC
1009	Gmt QC CC
1010	Bar Code CC

Select

Cost Centers

Cost Center ID: 1000  
 short name: Tunnel #1 CC

New Delete Save Exit

The Item Group Code >> will be covered at the end of this chapter.



If you wish to reference the PPS task code to another corporate task fill in the Company Task Code.

Next, use the ">>" to enter the Collection Method for the Task.

Method ID	Description
1	Automatic Collection
2	Manual Collection
3	Day Work Task
4	Time Card

Automatic Collection = Counts are obtained electronically = Single or Team PPS station  
 Manual Collection = Counts are entered by the operator or other employees  
 Daywork Task = Only hours entered for this type task = Unmeasured Work = Cost Center (Daywork) PPS station  
 Time Clock Task = Task used to clock in or clock out employees = Time Clock PPS station  
 Then hit the *Select* button.

### Automatic/Manual/Time Clock Tasks

This original task data entry screen continues to appear for Automatic and Manual Collection and Time Clock tasks.

Enter the cost center for the task to be applied to by clicking on the >>. This allows tasks for more than 1 cost center to exist on a PPS station.

The 'Select' dialog box is divided into two main sections. On the left, under 'Available Items', there is a table with two columns: 'Cost Center ID' and 'short name'. The table lists 11 items, with '1000 Tunnel #1 CC' selected. On the right, under 'Cost Centers', there are two input fields: 'Cost Center ID' containing '1000' and 'short name' containing 'Tunnel #1 CC'. At the bottom, there are four buttons: 'Select', 'New', 'Delete', 'Save', and 'Exit'.

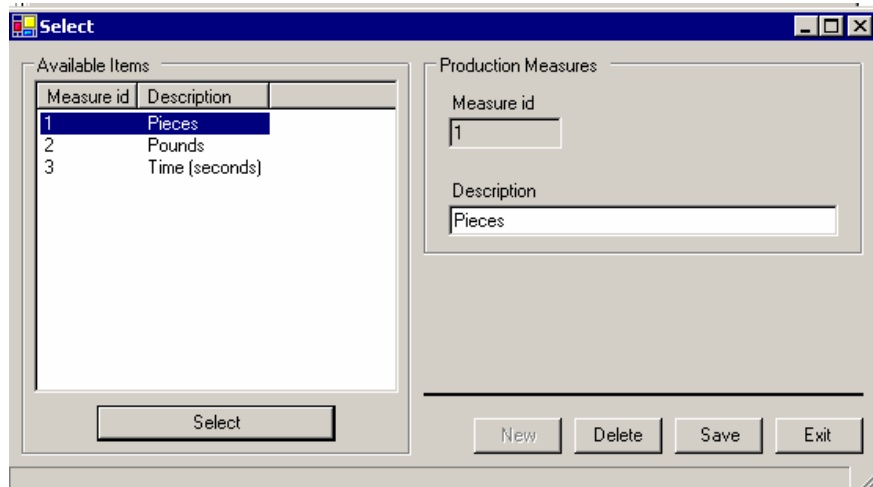
Cost Center ID	short name
1000	Tunnel #1 CC
1001	Tunnel #2 CC
1002	Shirt Prs CC
1003	Pants Prs CC
1004	Gmt Fold CC
1005	Bulk Fold CC
1006	Bulk Ship CC
1007	Mat Roll CC
1008	Gmt Sort CC
1009	Gmt QC CC
1010	Bar Code CC

Enter the Production Standard and then the optional normal %'s for rewash and repair for your plant (optional) for the Task. Not required for Time Clock devices.

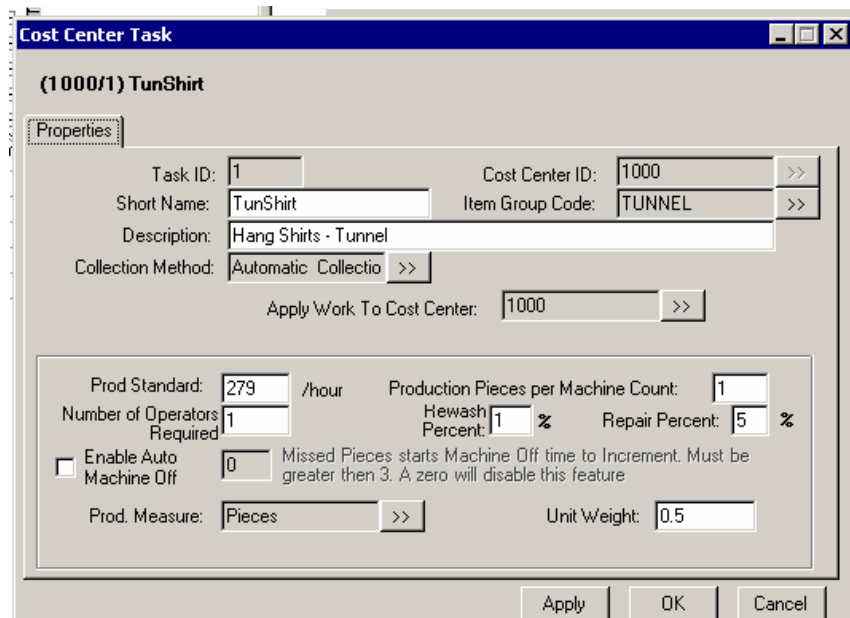
The 'Cost Center Task' dialog box is titled '(1000/1) TunShirt'. It has a 'Properties' tab. The fields are as follows: Task ID: 1; Cost Center ID: 1000; Short Name: TunShirt; Item Group Code: TUNNEL; Description: Hang Shirts - Tunnel; Collection Method: Automatic Collectio; Apply Work To Cost Center: 1000. Below these are: Prod Standard: 279 /hour; Production Pieces per Machine Count: 1; Number of Operators Required: 1; Rewash Percent: 1%; Repair Percent: 5%; Enable Auto Machine Off: 0; Missed Pieces starts Machine Off time to Increment. Must be greater then 3. A zero will disable this feature; Prod. Measure: Pieces; Unit Weight: 0.5. Buttons at the bottom are 'Apply', 'OK', and 'Cancel'.

Auto Machine off is used when standards do not include allowances for personal, delay and miscellaneous times. These must be entered as Unmeasured Budget under each cost center.

Next select the Production measure by clicking on the ">>"



Then hit *Select*.



Fill in the item weight if known.

## Day Work Tasks

After entering the Collection method as Day Work Task, a different task data entry screen appears than that used for Automatic Collection/Manual Collection/Time card Tasks.

**Cost Center Task**

(1000/197) NoWork

Properties

Task ID: 197 Cost Center ID: 1000 >>

Short Name: NoWork Item Group Code: TUNNEL >>

Description: No Work

Collection Method: Day Work Task >> Budgeted Hours: 0

Apply Work To Cost Center: 1000 >>

Include in Earned Hours

Apply OK Cancel

Fill in the remaining information in the white boxes. Then click *Apply and OK*. Remember short names <=16 characters. Budgeted hours are for daywork tasks not included in earned hours.

Check the box "*include in earned hours*" if for a necessary, productive daywork task. No Work, Maintenance Time and Idle Time tasks are never included in Earned Hours. Any other daywork tasks can be selected or not for this category.

## Day Work "Apply Work to Cost Center"

The "Apply Work To Cost Center" >> selection box should be assigned the Cost Center ID unless Day Work (cost center) PPS stations are used where employees may log into Day Work Tasks in several different Cost Centers from the same PPS box.

Since PPS devices must be assigned to a cost center this would mean that the Cost Center ID for a multiple cost center Day Work box would be for a Day Work Cost Center created for that Day Work PPS box or boxes.

Tasks assigned to this Day Work Cost Center would be distributed to their actual Cost Centers using the "Apply Work To Cost Center" >> selections.

Hit *Select* to select the "Apply Work To Cost Center" for the Day Work Task.  
Hit *Apply* then *OK* when finished.

Cost Center ID	short name
1000	CC: Ironer #1
1001	CC: Ironer #2
1002	CC: Ironer #3
1003	CC: Ironer #4
1004	CC: Ironer #5
1005	CC: Ironer #6
1006	CC: Ironer #7
1007	CC: Ironer #8
1008	CC: Sht Iron Emp
1009	CC: ClnUp/Util Sht
1010	CC: Tie Out Shts
1011	CC: Mach Fold TA
1012	CC: Ironer #9

## Item Group Code

Use only for Automatic and Manual Collection Tasks that will be displayed on your Pieces and Pounds Report.  
*i.e. Finished Pieces – Garments, Flatwork, Towels, Mats, etc.*

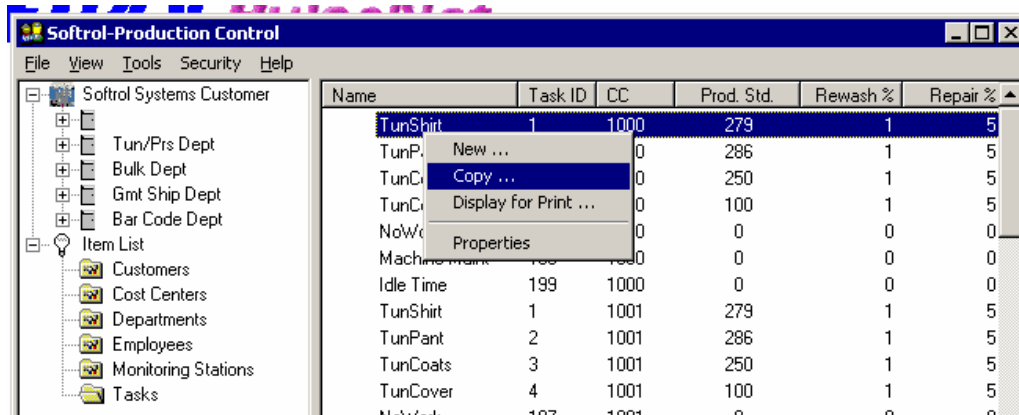
Once you have assigned all of your tasks you may want to group some or all of your finished goods tasks. *i.e. Small Bath Towels, Large Bath Towels, XL Bath Towels, Bath Sheets* may be grouped under Bath Towels if desired. To create Item Group Codes go to any defined task and Hit the Item Group Code ">>" button.

Hit the *New* button, enter an Item Group Code and a description. Hit *Save*.  
When completed with all your Item Group Codes hit *Exit* after the last one has been defined.

Now you will need to go back through your tasks and add the Item Group Code to those finished goods items that will make up your Pieces and Pounds Report. *If desired, you could first create the Item Group Codes, then define the tasks and enter the codes as you enter the tasks.*

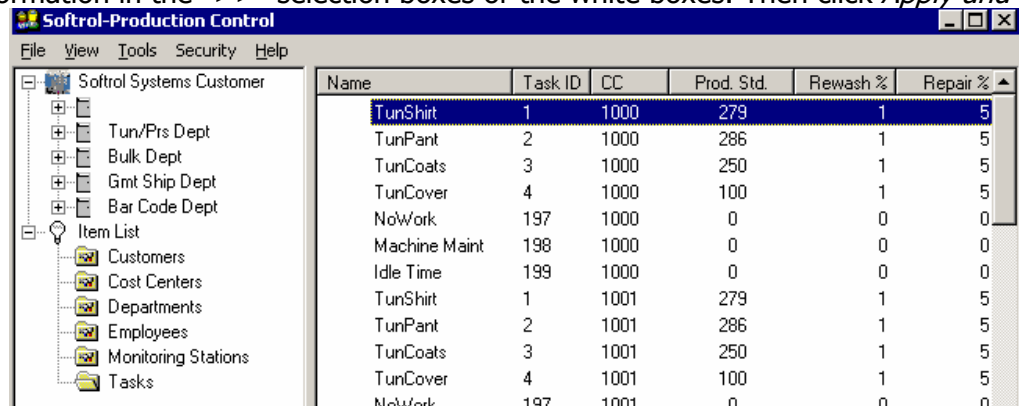
### Copy Tasks – All

An additional way to enter a new Task is to right click on any *task* in the list of Tasks on the right of the screen and then click on *Copy*. Then enter changes for any information in the ">>" selection boxes or the white boxes as described above for new tasks. Hit *Apply and OK* when completed.



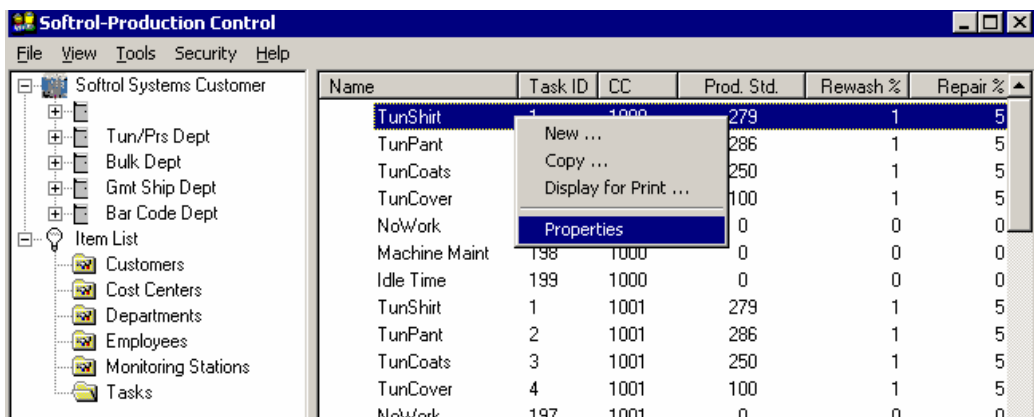
### Change Task Information

Change information for an existing Task by double clicking on the *Task* in the right portion of the screen. Change any information in the ">>" selection boxes or the white boxes. Then click *Apply and OK*.



**OR**

Right click on the *Task* and click *Properties*.



Change anything in the >> selection boxes or the white boxes. Then click *Apply and OK*.

### Display and Print your Current Tasks

To display and then print your current tasks, right click on any task and click *Display for Print*. Next print the list that appears.

Name	Task ID	CC	Prod. Std.	Rewash %	Repair %
TunShirt	1	1000	279	1	5
TunPant	2	1000	286	1	5
TunCoats	3	1000	250	1	5
TunCover	4	1000	100	1	5
NoWork	197	1000	0	0	0
Mach	198	1000	0	0	0
Idle T	199	1000	0	0	0
TunSI	1	1000	279	1	5
TunP	1	1000	286	1	5
TunCoats	3	1001	250	1	5
TunCover	4	1001	100	1	5

Cost Center Tasks							
Name	Task ID	CC	Prod. Std.	Rewash %	Repair %	Prod Meas.	Col. Me
TunShirt	1	1000	279	1	5	Pieces	Automat
TunPant	2	1000	286	1	5	Pieces	Automat
TunCoats	3	1000	250	1	5	Pieces	Automat
TunCover	4	1000	100	1	5	Pieces	Automat
NoWork	197	1000	0	0	0	Time (secon...	DayWo
Machine Maint	198	1000	0	0	0	Time (secon...	DayWo
Idle Time	199	1000	0	0	0	Time (secon...	DayWo



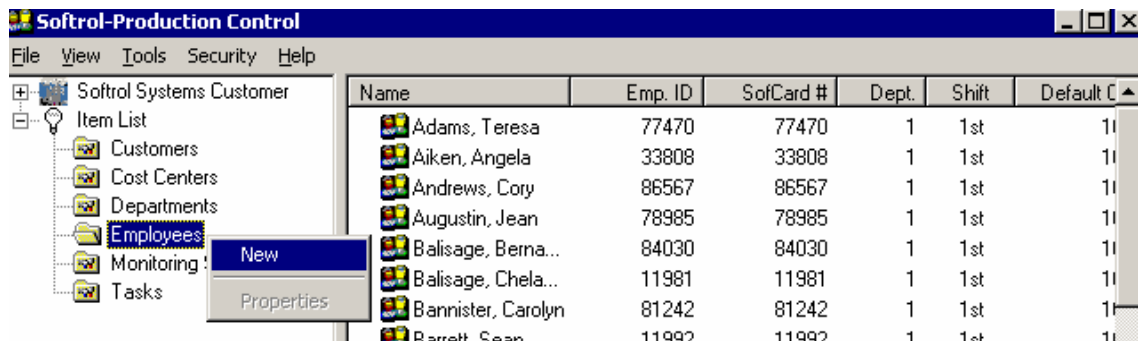
## CHAPTER 8 – PPS Employee Setup and Maintenance



Double Click on *Employees* in the Item List. A list of previously entered Employees appears on the right side of the screen.

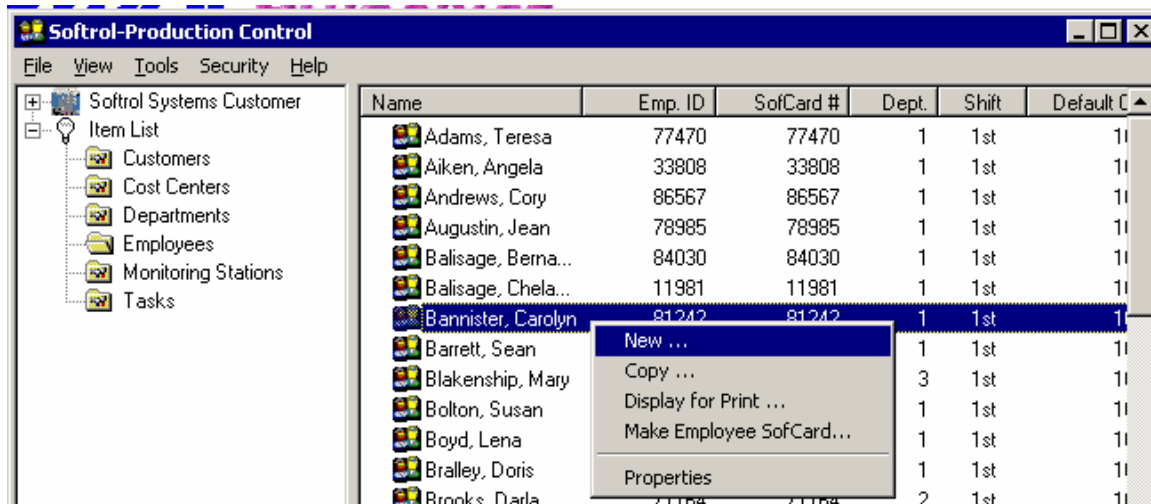
### New Employees

Enter new Employees by right clicking on *Employees* in the Item List and then clicking *New*.



### OR

Right click on an existing *Employee* in the Employee list shown on the right side of the screen and then click *New*.



**Employee Details**

(-1) .

Properties | Employment

Employee Id:  Badge number:

First Name:  Last Name:

Title:  >>

Employee Type:  >>

Department:  >> Shift:  >>

Default Cost Center:  >>

Default Language:  >>

Make SofCard Apply OK Cancel

Fill in the white boxes. The badge number = Employee ID after entered.  
Use the ">>" selection keys to enter the Employee Title. Enter new types if needed.

**Select**

Available Items

Title Code	Description
BAR CODE	BAR CODING
BULK	BULK FOLD
GMT SHIP	GMT SHIPPING
ProdSupv	PROD SUPV
Temp	Temporary Employee
TUN/PRS	TUNNEL/PRESS/GMT FOLD

Select

Employee Titles

Title Code

Description

New Delete Save Exit

Hit the *Select* button.

**Employee Details**

(-1) .

Properties | Employment

Employee Id:  Badge number:

First Name:  Last Name:

Title:  >>

Employee Type:  >>

Department:  >> Shift:  >>

Default Cost Center:  >>

Default Language:  >>

Make SofCard Apply OK Cancel

Use the ">>" selection keys to enter the Employee Type. Enter new types if needed.

Type Code	Description
MAINT	Maintenance Staff
PRDD	Production Staff
SUP	Supervisor

Employee Types

Type Code: MAINT

Description: Maintenance Staff

Buttons: Select, New, Delete, Save, Exit

Hit the *Select* button.

Employee Details (-1)

Properties | Employment

Employee Id: 1234      Badge number: 1234

First Name: George      Last Name: Smith

Title: 6002 SOIL SORTER >>

Employee Type: Maintenance Staff >>>

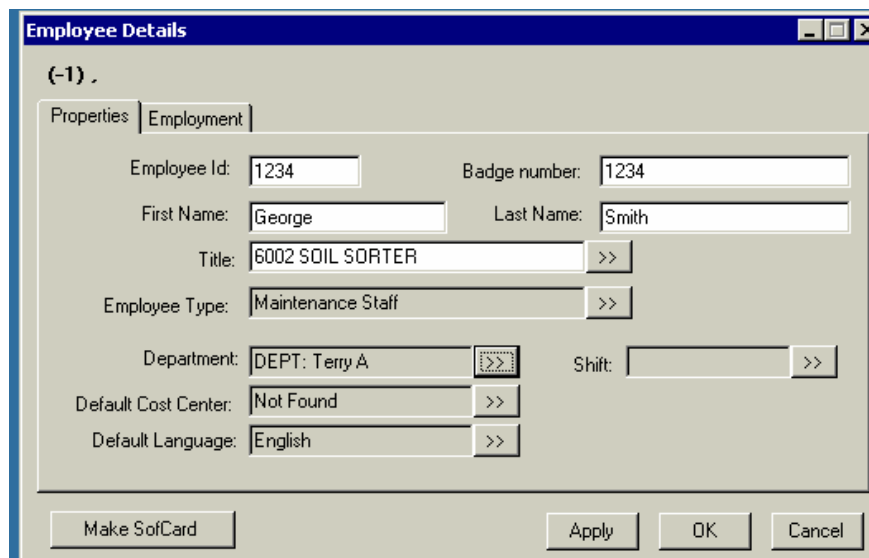
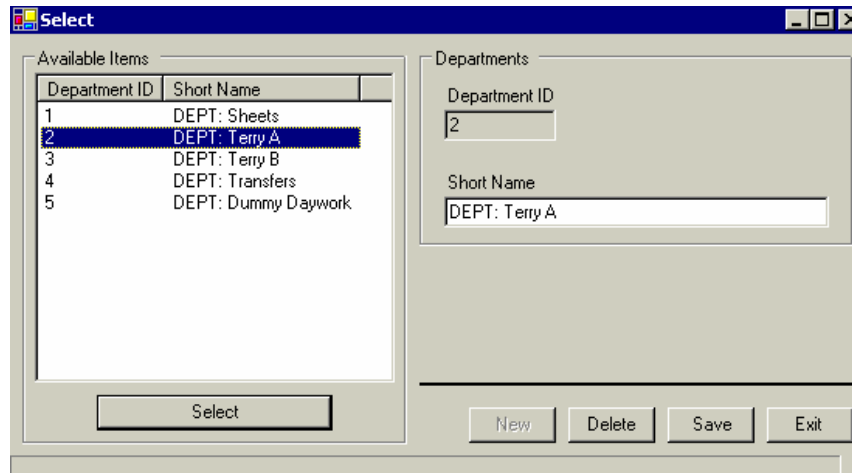
Department: Not Found >>      Shift: >>

Default Cost Center: Not Found >>

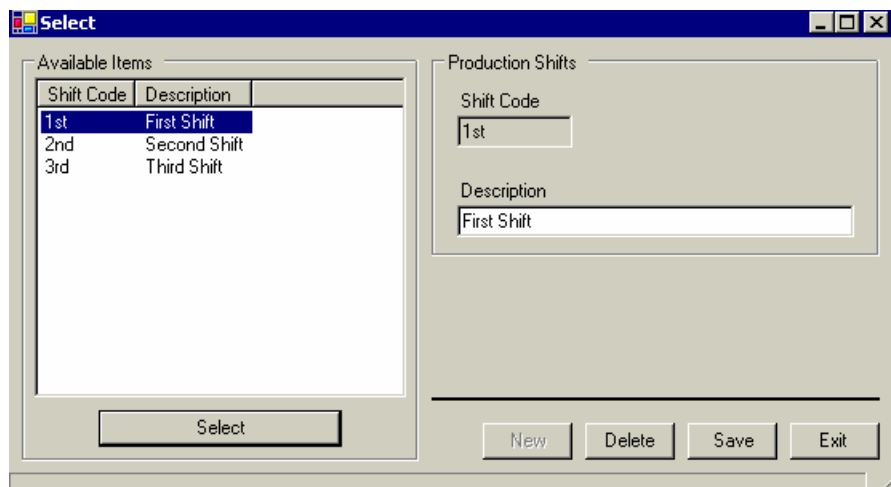
Default Language: English >>

Buttons: Make SofCard, Apply, OK, Cancel

Use the ">>" selection keys to enter the employee Department. Hit the *Select* button.



Use the ">>" selection keys to enter the employee Shift. Hit the *Select* button.



**Employee Details**

(-1) .

Properties | Employment

Employee Id: 1234      Badge number: 1234

First Name: George      Last Name: Smith

Title: 6002 SOIL SORTER >>

Employee Type: Maintenance Staff >>

Department: DEPT: Terry A >>      Shift: First Shift >>>

Default Cost Center: Not Found >>

Default Language: English >>

Make SofCard      Apply      OK      Cancel

Use the ">>>" selection keys to enter the employee Default Cost Center where the employee usually works. Hit the *Select* Button.

**Select**

Available Items

Cost Center ID	short name
1011	CC:Mach Fold TA
1012	CC: Ironer #9
1013	CC: Ironer #10
1014	CC:PS Iron Emps
1015	CC:ClnUp/Util TA
1016	CC:Tie Out TA

Cost Centers

Cost Center ID: 1011

short name: CC:Mach Fold TA

Select      New      Delete      Save      Exit

**Employee Details**

(-1) .

Properties | Employment

Employee Id: 1234      Badge number: 1234

First Name: George      Last Name: Smith

Title: 6002 SOIL SORTER >>

Employee Type: Maintenance Staff >>

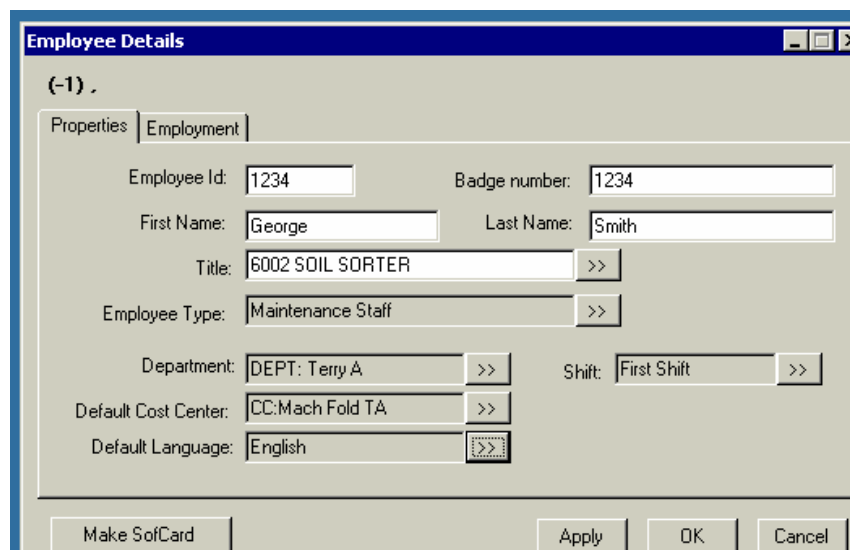
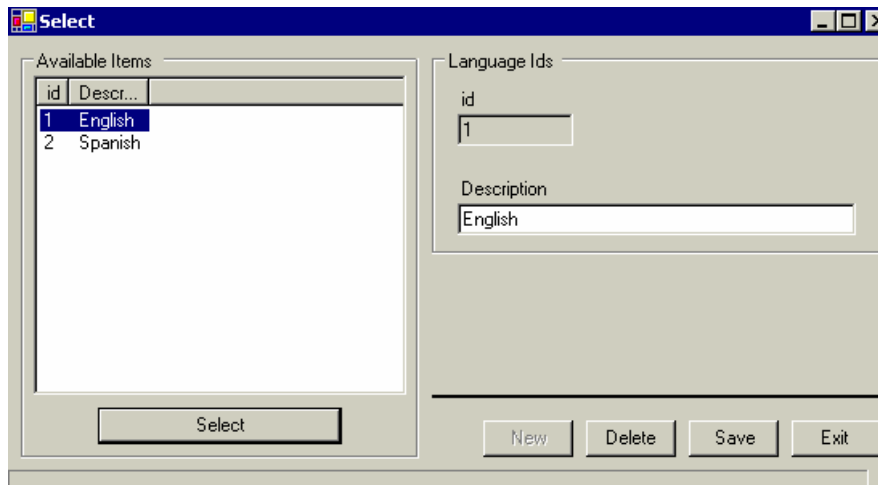
Department: DEPT: Terry A >>      Shift: First Shift >>>

Default Cost Center: CC:Mach Fold TA >>>

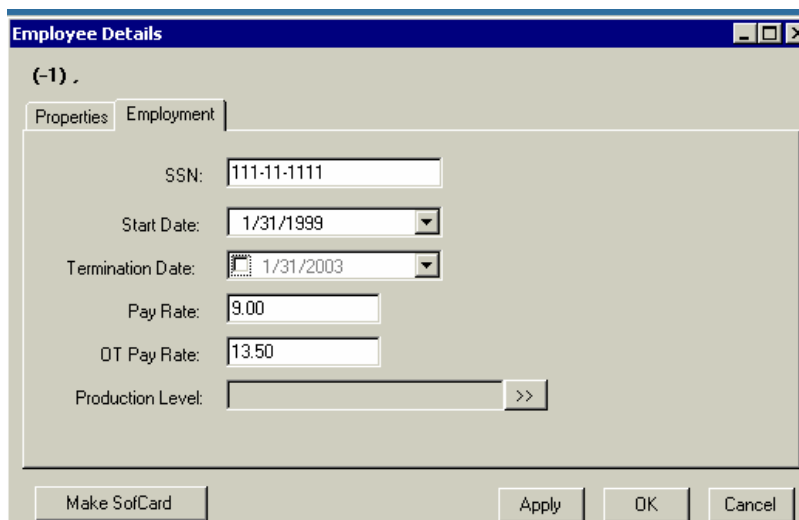
Default Language: English >>

Make SofCard      Apply      OK      Cancel

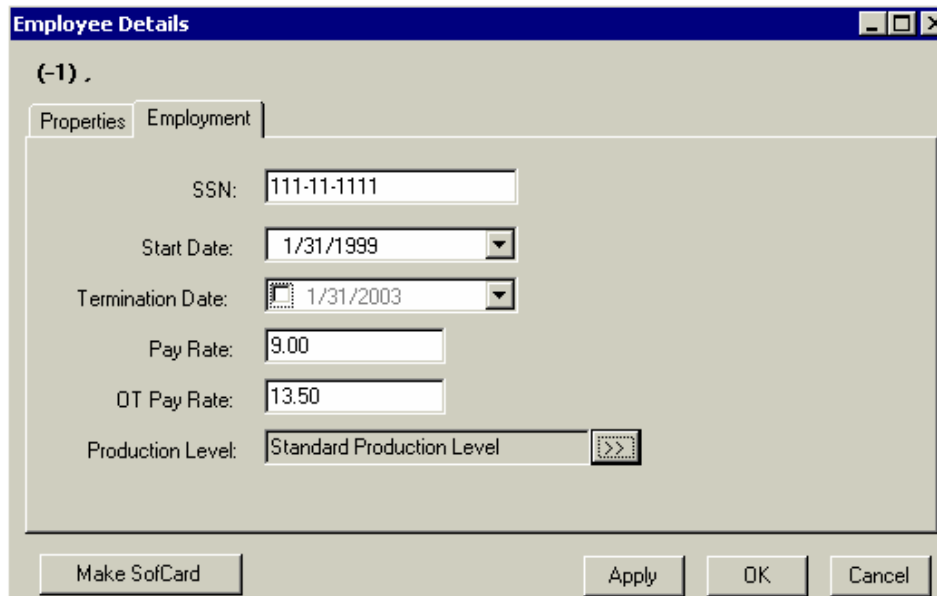
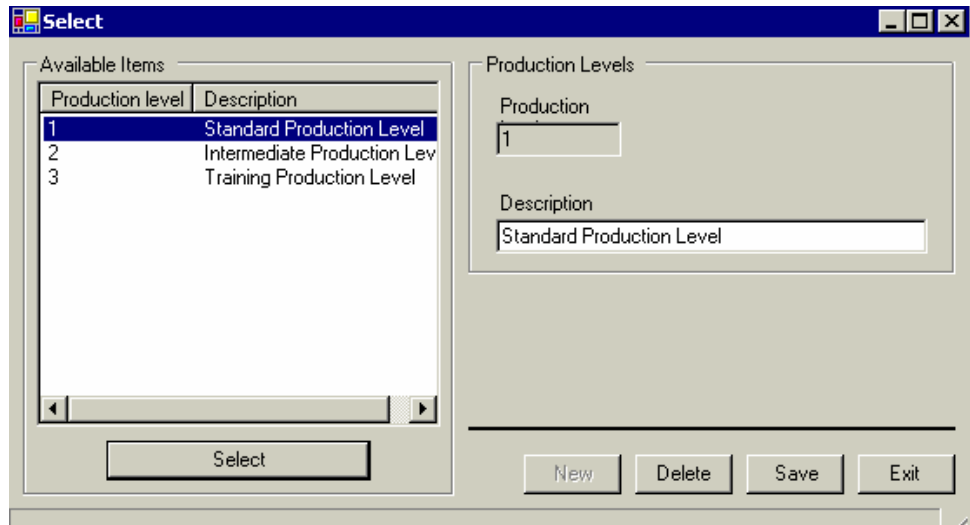
Use the ">>" selection keys to enter the employee Default Language. Hit the *Select* button.



Next, hit the Employment Tab and fill in the white boxes.



Select the Production Level ">>" and enter the employee skill level. Hit the *Select* button.



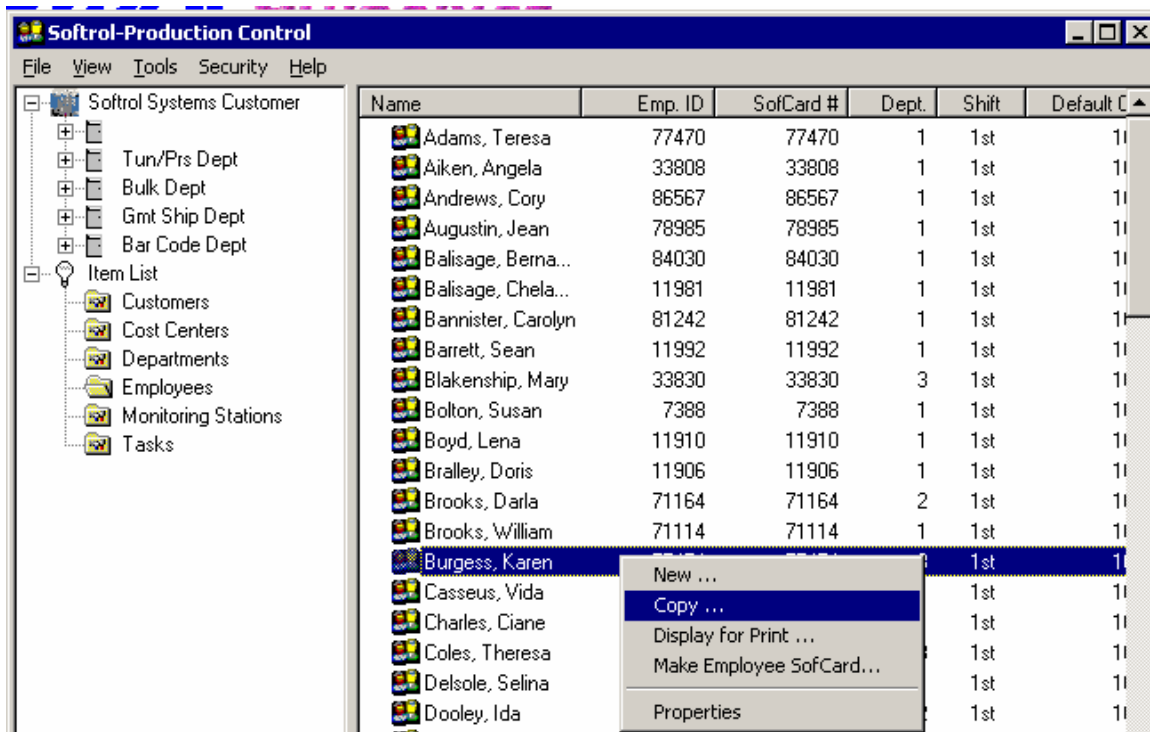
Hit *Apply* and *OK* when completed with each employee.

NOTE: Make SoftCard is covered at the section end under "Quick SoftCard Making".

However, the card should be made here by hitting the "Make SoftCard" button. Then follow the instructions described in the "Quick SoftCard Making" section.

To enter the employee and save the changes, Hit the *Apply* and *OK* buttons.

## Copy Employees



An additional way to enter a new Employee is to right click on any *task* in the list of Employees on the right of the screen and then click on *Copy*. Then enter changes for any information in the ">>" selection boxes or the white boxes as described above for new employees. Hit *Apply and OK* when completed.

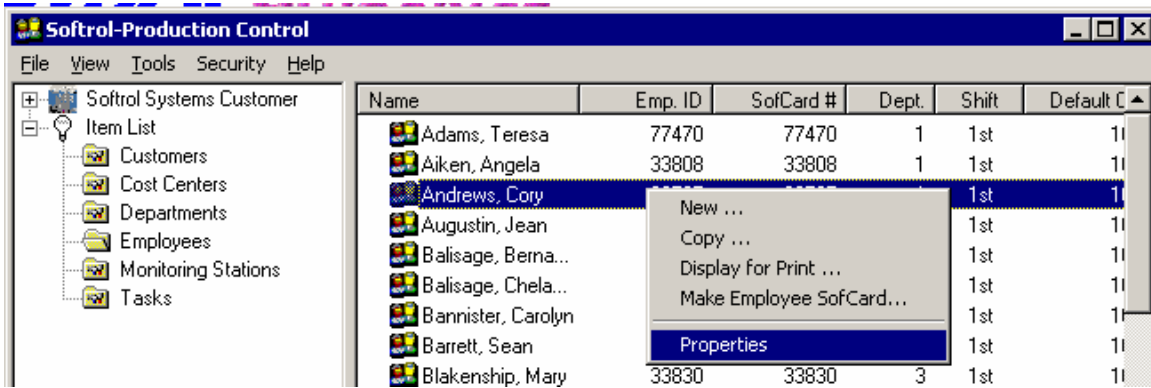
## Change Employee Information

Change information for an existing Employee by double clicking on that *Employee* in the right portion of the screen. Change any information in white boxes or using selection ">>" buttons. Then click *Apply and OK*.

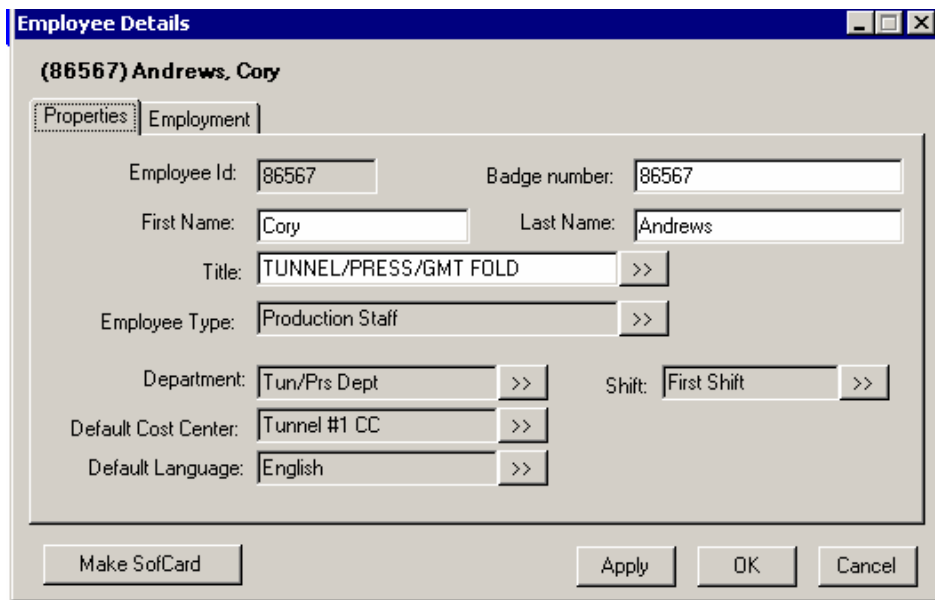


**OR** Right click on the *Employee* and click *Properties*. Then click *Apply and OK*.

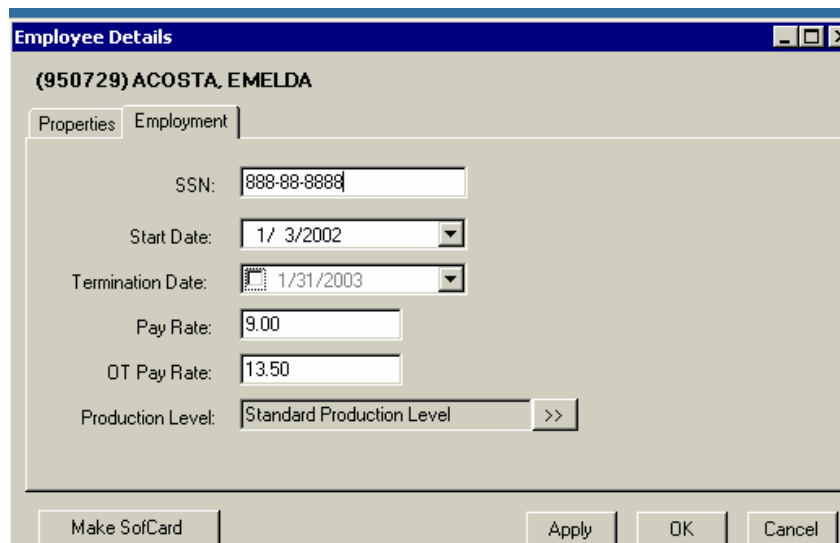




Change anything on Properties Tab in white boxes or by using the selection ">>" buttons. Then click *Apply* and *OK*.

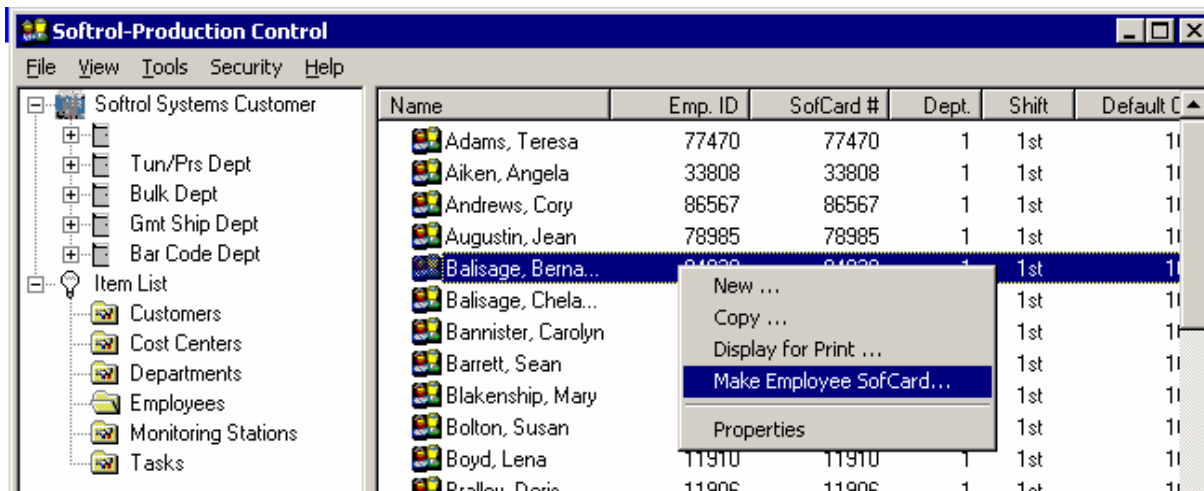


Employment Tab screen. Can change anything here also as described above.

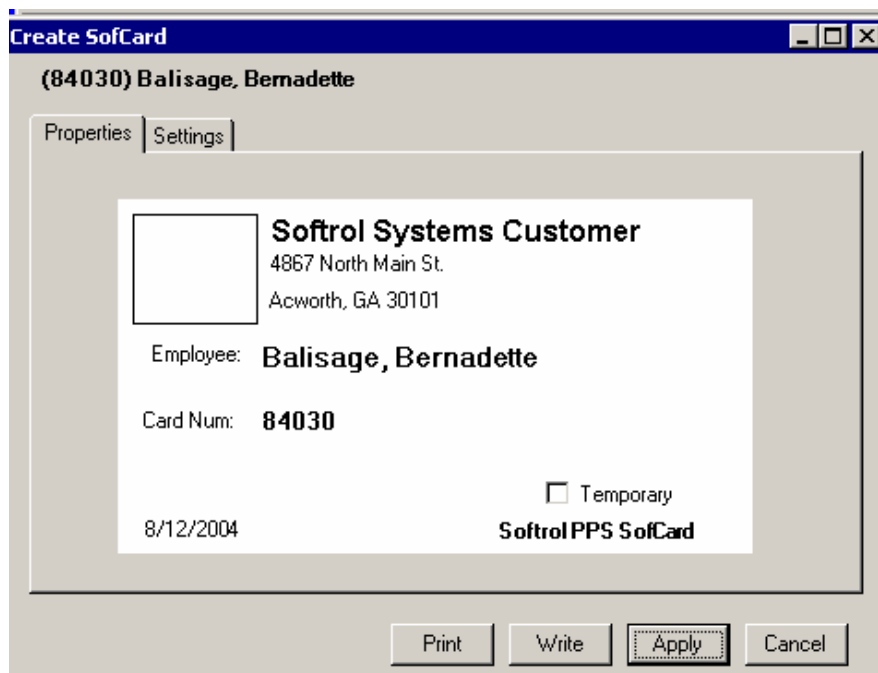


### Quick SoftCard Making

To quickly make a new card for an employee without any other changes to the employee, right click on the *employee* and click on *Make SoftCard*.

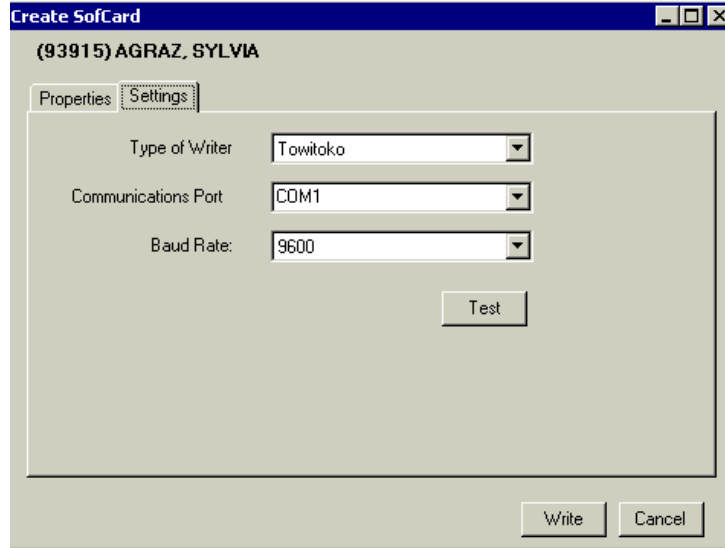


This will bring up the following screen.



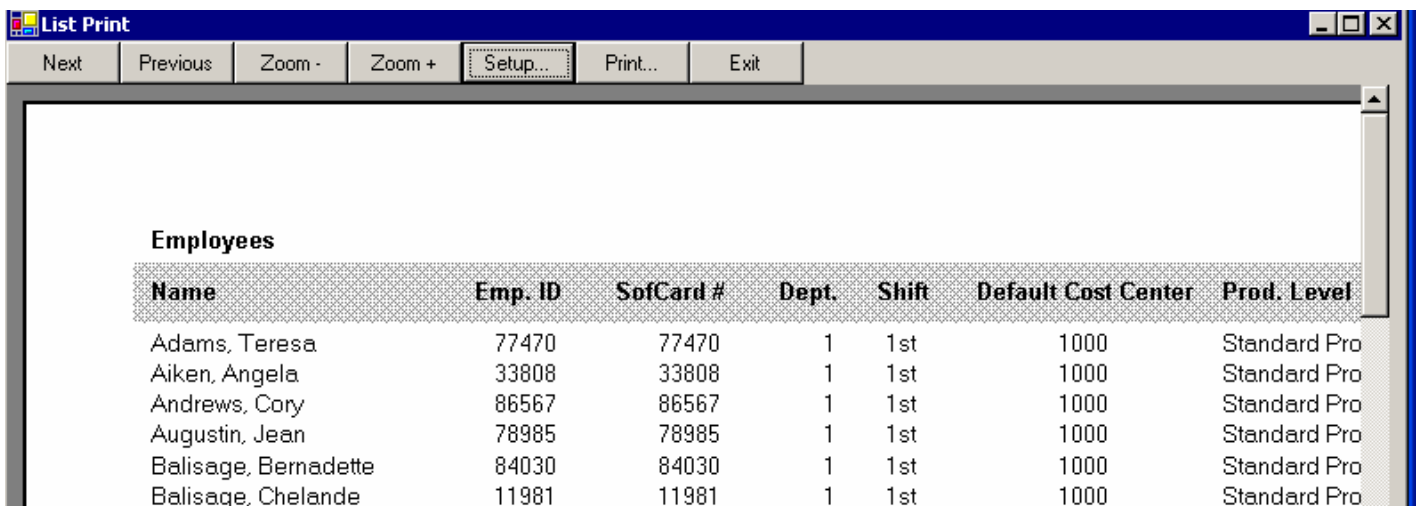
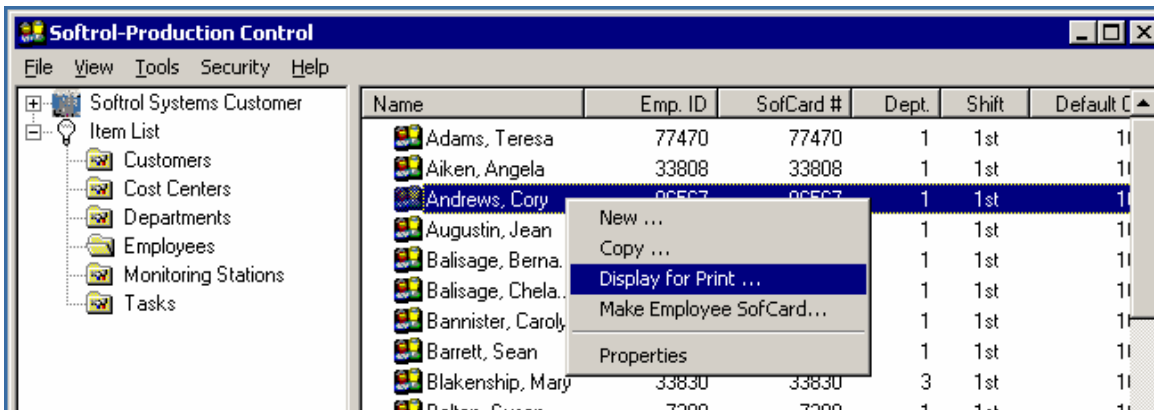
Hit the *Write* button to make the SoftCard.

The Setting Tab is only used when initially setting up the card maker at the installation of the PPS system.



### Display and Print your Current Employees

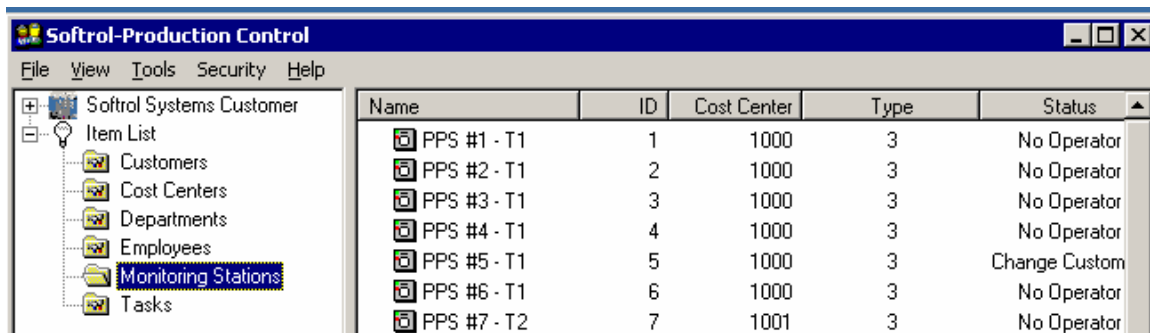
To display and then print your current employees, right click on any employee and click *Display for Print*. Next print the list that appears.





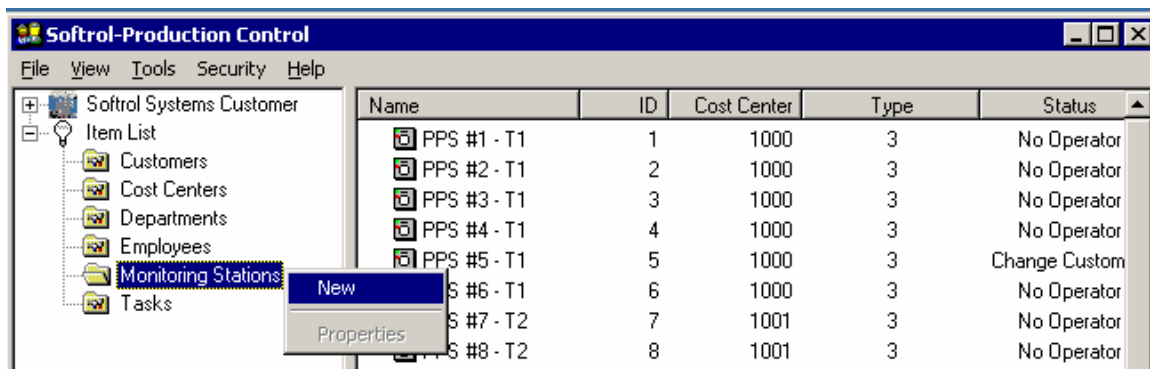
## CHAPTER 9 - PPS Monitoring Stations Setup and Maintenance

Double Click on *Monitoring Stations* in the Item List. A list of previously entered Employees appears on the right side of the screen.

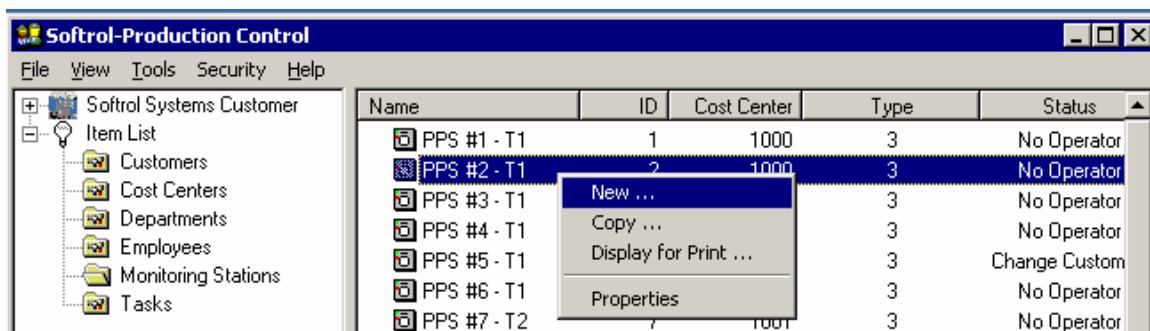


### New Monitoring Stations

Enter new Monitoring Stations by right clicking on *Monitoring Stations* in the Item List and then clicking *New*.



**OR** Right click on an existing *Monitoring Station* in the Monitoring Station list shown on the right side of the screen and then click *New*.



*NOTE: The current status of the PPS device is displayed as the first line on each Tab's page.*

## Properties Tab – Monitoring Stations

Fill in the white boxes.

1. Name each device with a short name and further identify the PPS device with a longer description.
2. Identify the IP ADDRESS by physically going to the device, hitting the UP and DOWN ARROW keys at the same time, hitting the DOWN ARROW 3 times and reading the 3 digit IP ADDRESS at the right of the second line of the PPS device display.
3. The Network Connection address is furnished with the system by others.
4. Check the Active box by clicking on it.

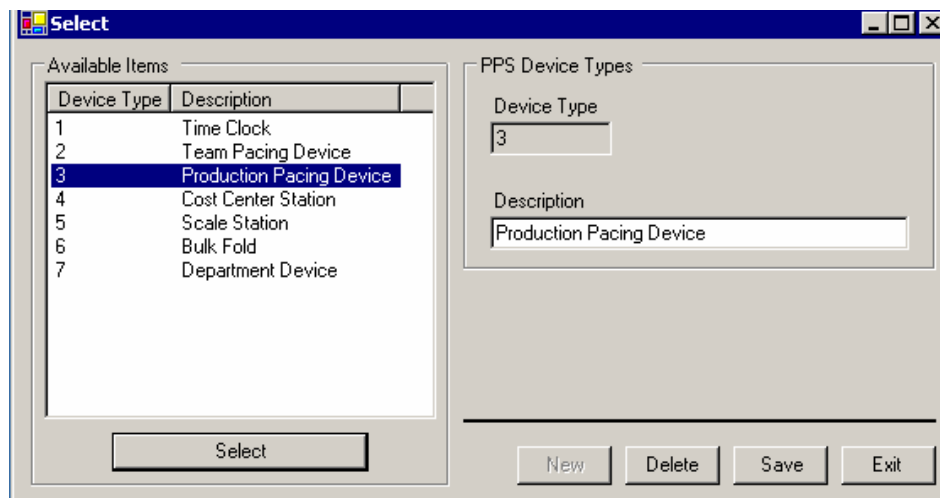
The screenshot shows a window titled "PPS Device" with a "Current Status" bar indicating "No Operator". Below this, the "Name" field contains "PPS #3 - T1". A tabbed interface is visible with "Properties" selected. The "Properties" tab contains the following fields:

- Device Code: 3 (with an "Active" checkbox to its right)
- Description: Hangering Station #3 - Tunnel #1
- IP Address: 192.168.0.3
- Network Connection: (empty field)
- Device Type: Production Pacing Device (with a right arrow button)
- Cost Center: Tunnel #1 CC (with a right arrow button)

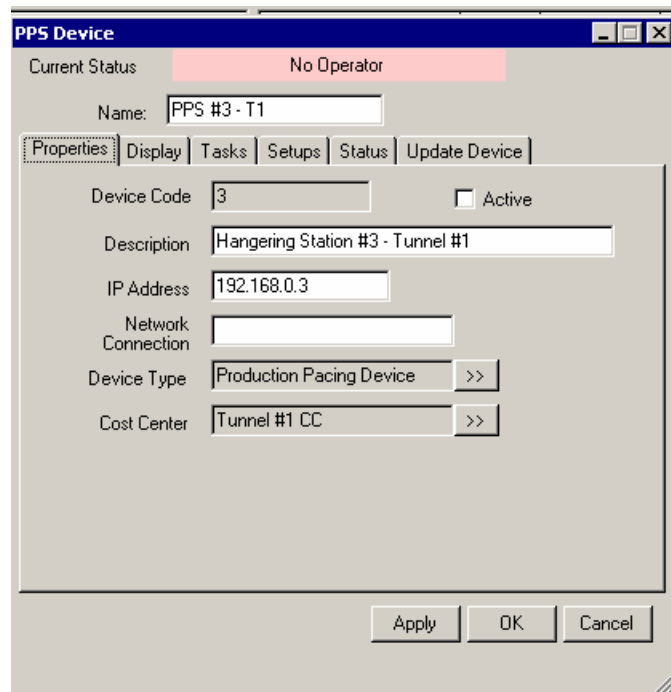
At the bottom of the dialog are "Apply", "OK", and "Cancel" buttons.

Use the ">>" selection keys to enter the Device Type.

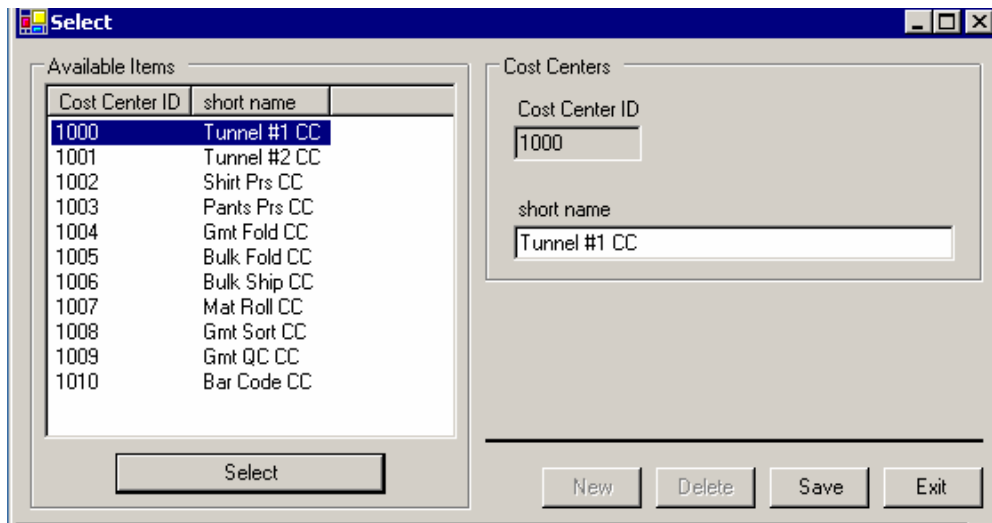
1. Time Clock PPS devices are used to clock in and clock out of the system
2. Team Pacing PPS devices are production stations requiring more than one operator and hence a multi-card reader box attached to the PPS device
3. Production Pacing devices are single operator PPS devices
4. Cost Center Stations are for miscellaneous Day Work tasks not on standards – only times are entered via the SoftCards.
5. Scale Station – used for soil weights in some applications.
6. Bulk Fold – used with scanners and bar code cards for folding line/belt/tying operator or similar operation
7. Department Device – used when only 1 task at a station but 1-8 operators do the same task together such as a sort on a sorting system



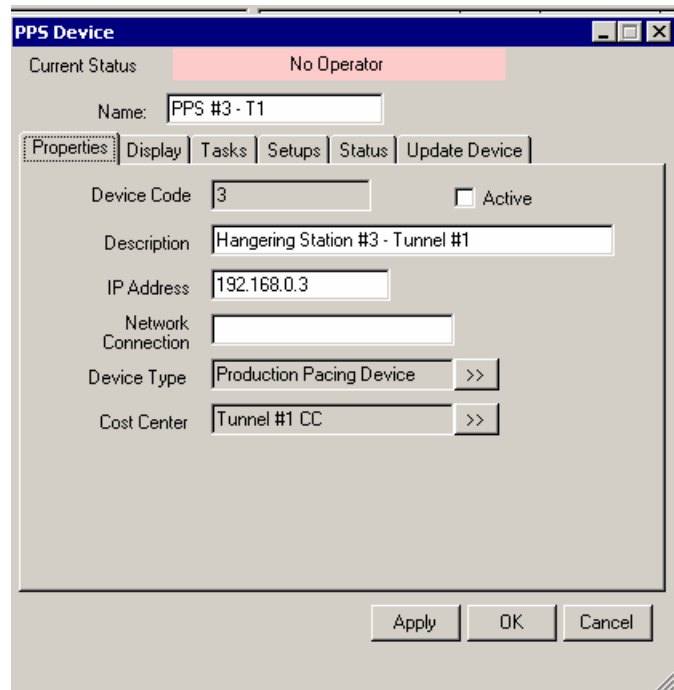
Hit the *Select* button.



Use the ">>" selection keys to enter the Cost Center for the PS device..



Hit the *Select* button.

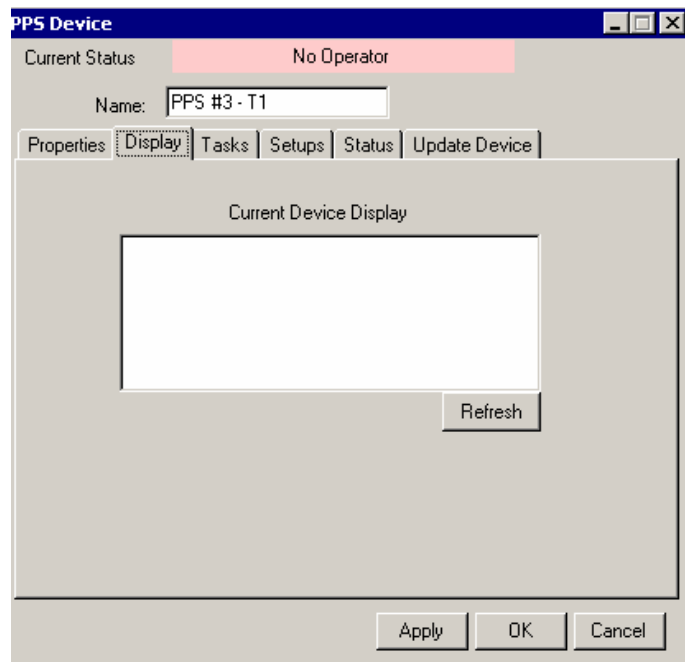


When finished entering selections on the Properties Tab, click on *Apply* and then *OK* to save the selections.



### Display Tab – Monitoring Stations

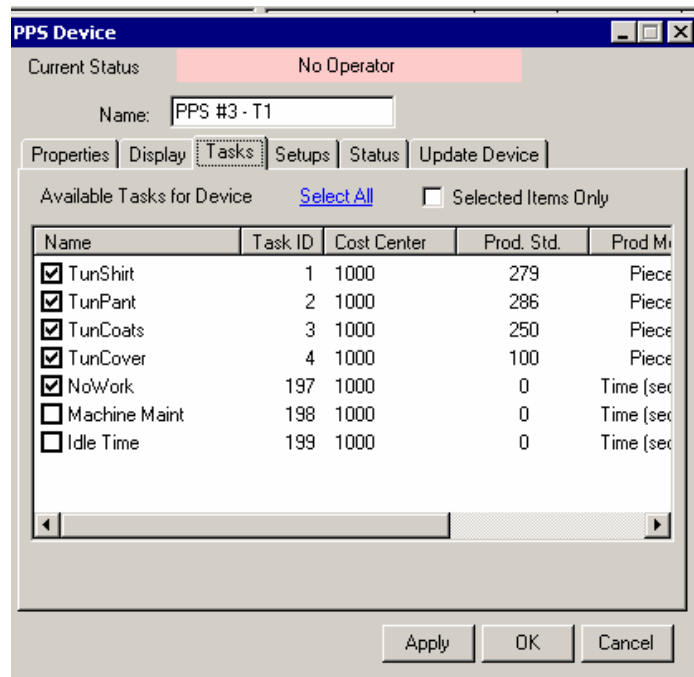
Clicking on the Display Tab and then hitting the refresh button will display the message currently on the screen of the PPS device.



When finished entering selections on the DisplayTab, click on *Apply and then OK* to save the selections.

### Tasks Tab – Monitoring Stations

The tasks defined for the chosen cost center of the device are displayed here. You can **SELECT ALL** or by checking the **SELECTED ITEMS ONLY** box select a sub-set of tasks from the cost center.



When finished entering selections on the Tasks Tab, click on *Apply and then OK* to save the selections.

## Setups Tab – Monitoring Stations

If the task is an automatic collection task and the employees pull out rejects and/or stains before the machine counts them, the employees must enter the reject counts by hitting the keys on the PPS station and the “Increment Total Production Count on:” boxes must be checked for Mends and/or Stain.

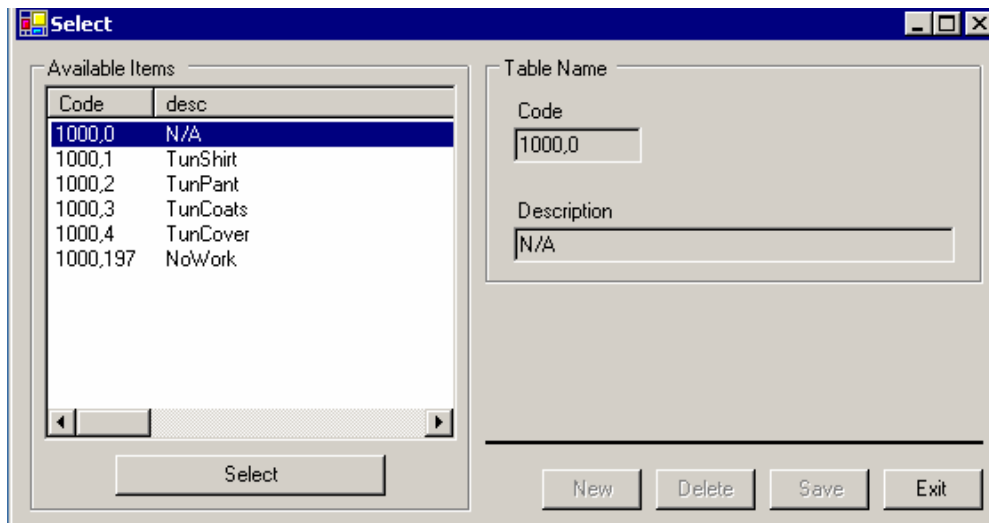
If you will be using Customers and the device is not a Time Clock or Cost Center Station, Click on the “*Prompt for Customer during task selection*” box.

If you want to use the auto off feature discussed under tasks earlier - on this PPS box – check the “*Allow Machine Off time to increment if no activity for task*” box.

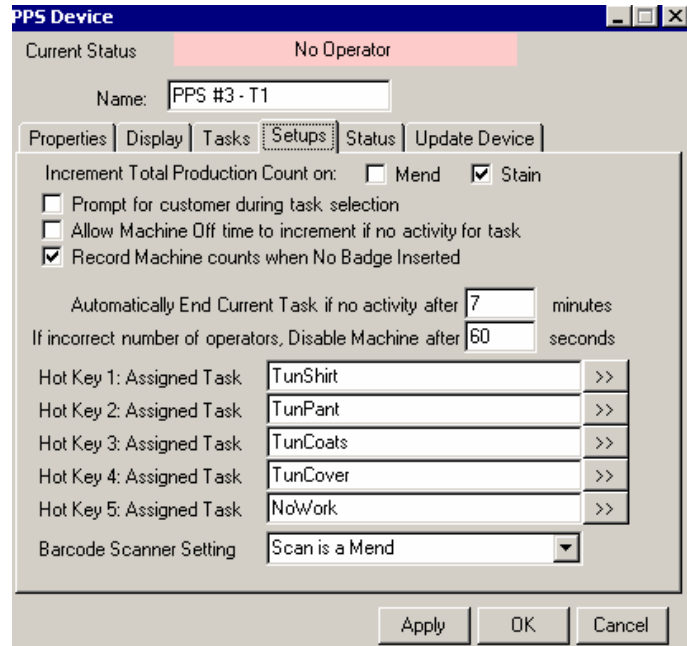
If you want to end an auto collection task after a period of inactivity, enter the number of minutes. Normally longer than breaks. Not used with the previously discussed auto off feature.

Select the time to disable machine if incorrect number of operators (cards in multcard box). Use 60 seconds for a reasonable time.

If there are a limited number of tasks at a PPs device you may want to assign up to 5 tasks to “Hot Buttons” on the keypad. Not recommended unless 5 or less production tasks at the PPS device. Click on the “>>” beside the Hot Key Assigned Task. A list of the tasks assigned previously to that PPS device is shown.



Click on the *task* desired and then on the *select* button. Repeat the process for all 5 Hot Keys.



Click on the *Down Arrow* next to the Barcode Scanner Setting. Select the scanner setting desired by clicking on the setting.

When completed with the Setup Tab hit *Apply* and then *OK* to save the selections.

## Status Tab – Monitoring Stations

Using the Status Tab you can:

- 1.) Set the Read and Poll intervals for the PPS device
- 2.) Check the software version by clicking on the ? next to the Version box
- 3.) Check the dates and times of the last polls, reads and records received from the PPS device

The screenshot shows a window titled "PPS Device" with a blue header bar. Below the header, the "Current Status" is displayed as "No Operator" in a pink box. The "Name" field contains "PPS #3 - T1". A tabbed interface is visible with tabs for "Properties", "Display", "Tasks", "Setups", "Status" (which is selected and highlighted), and "Update Device". The "Status" tab contains several input fields: "Read Interval" (180), "Poll Interval" (90) with a "?" button, "Version" (12-09-2003) with a "?" button, "Last Poll Date" (5/24/2004 4:43:03 PM), "Last Read Date" (5/24/2004 4:42:45 PM), and "Last Record Read" (594400) with a date/time field (5/24/2004 2:32:17 PM). At the bottom of the window are "Apply", "OK", and "Cancel" buttons.

When finished entering selections on the StatusTab, click on *Apply* and then *OK* to save the selections.

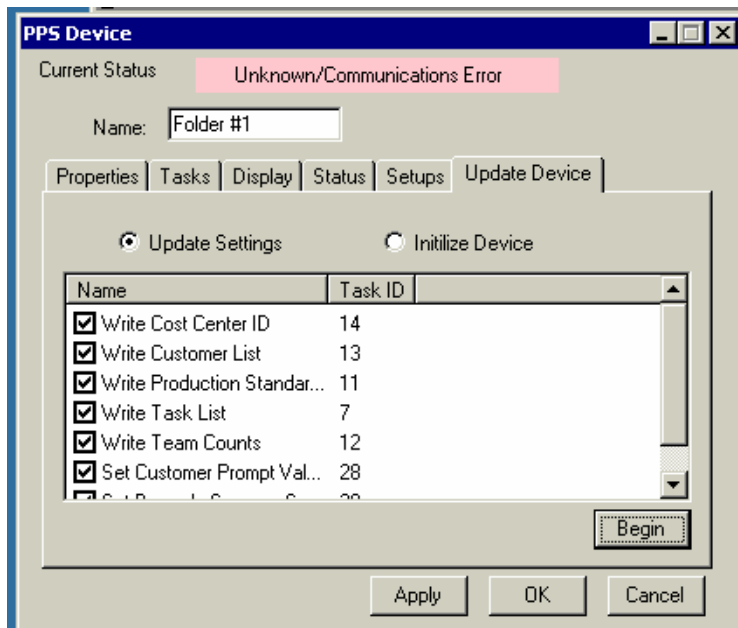
## Update Device Tab – Monitoring Station

*NEW DEVICES MUST BE INITIALIZED AFTER SETTING UP THE OTHER TABS.*

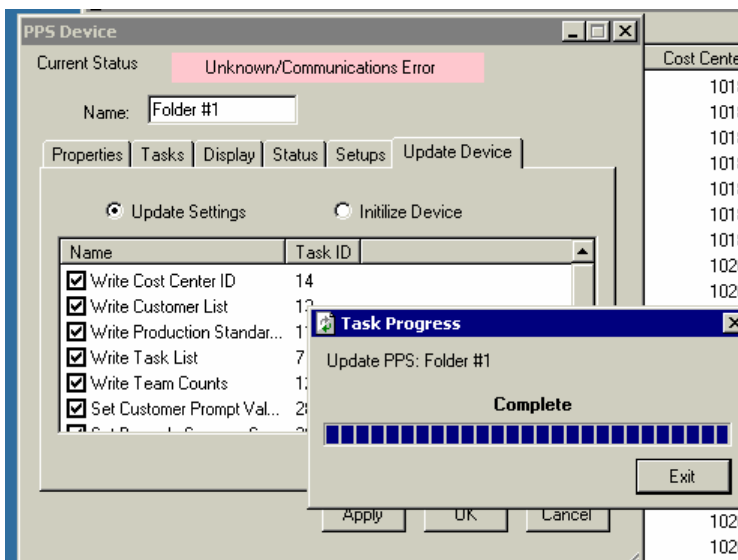
Select *Update* if the device has been in normal operation and you change tasks, etc. for the device.  
Select *Initialize* if the device is a new device or there have been problems with the device.

NOTE: The monitor program described in the following section must be stopped or not in operation (close the monitor program screen).

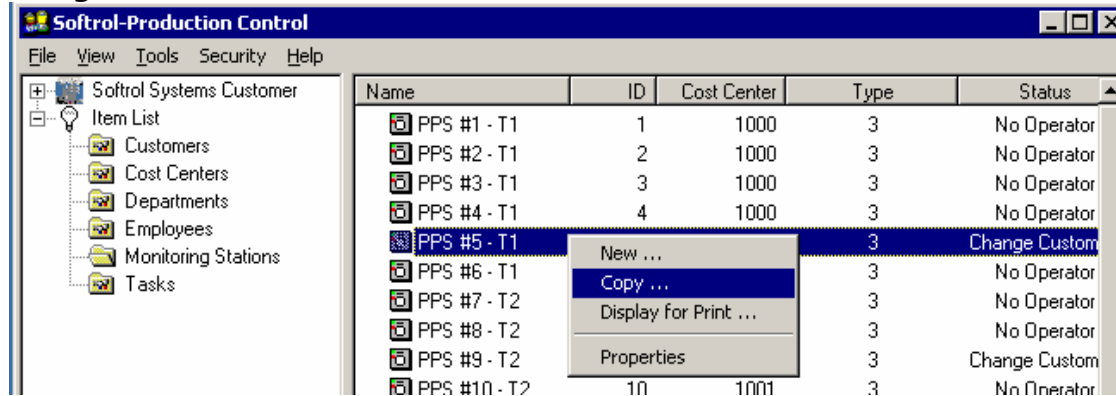
Click the *Begin* button.



When the device is finished updating or initializing the following screen will appear over the PPS Device screen. Click on *Exit*. Then click on *Apply and OK* to complete the process.



## Copy Monitoring Stations



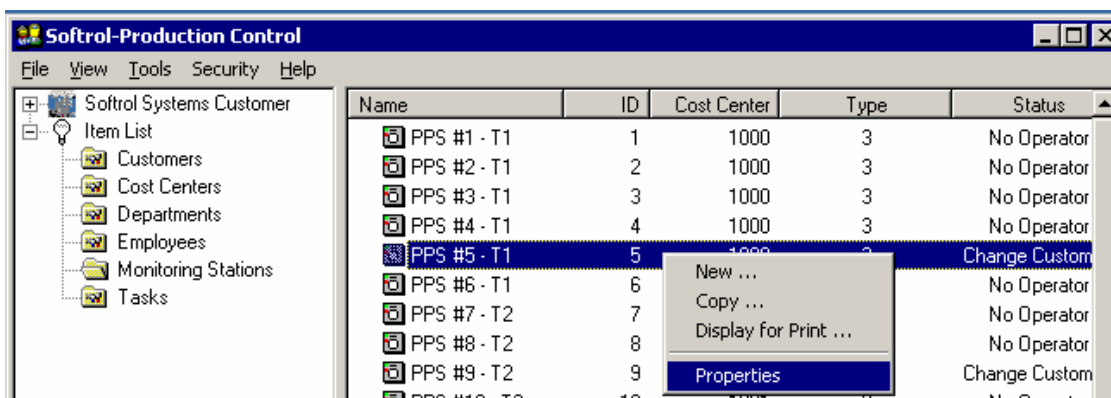
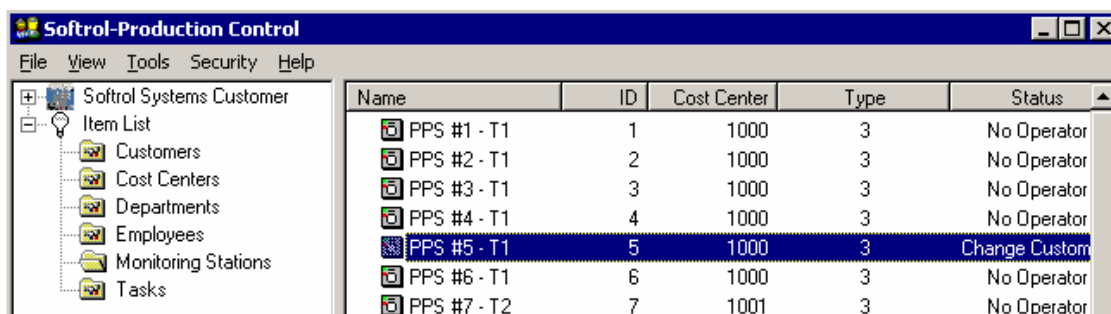
An additional way to enter a new Monitoring Station is to right click on any *task* in the list of Employees on the right of the screen and then click on *Copy*. Then enter changes for any formation in the ">>" selection boxes or the white boxes ON EACH TAB as described above for new Monitoring Stations. Hit *Apply and OK* when completed on each tab. *MONITORING STATIONS CREATED IN THIS MANNER MUST BE INITIALIZED VIA THE UPDATE TAB.*

## Change Monitoring Station Information

Change information for an existing Monitoring Station by double clicking on that *Monitoring Station* in the right portion of the screen. Change any information in white boxes or using selection ">>" buttons on each tab. Then click *Apply and OK* when completed with each Tab. **OR**

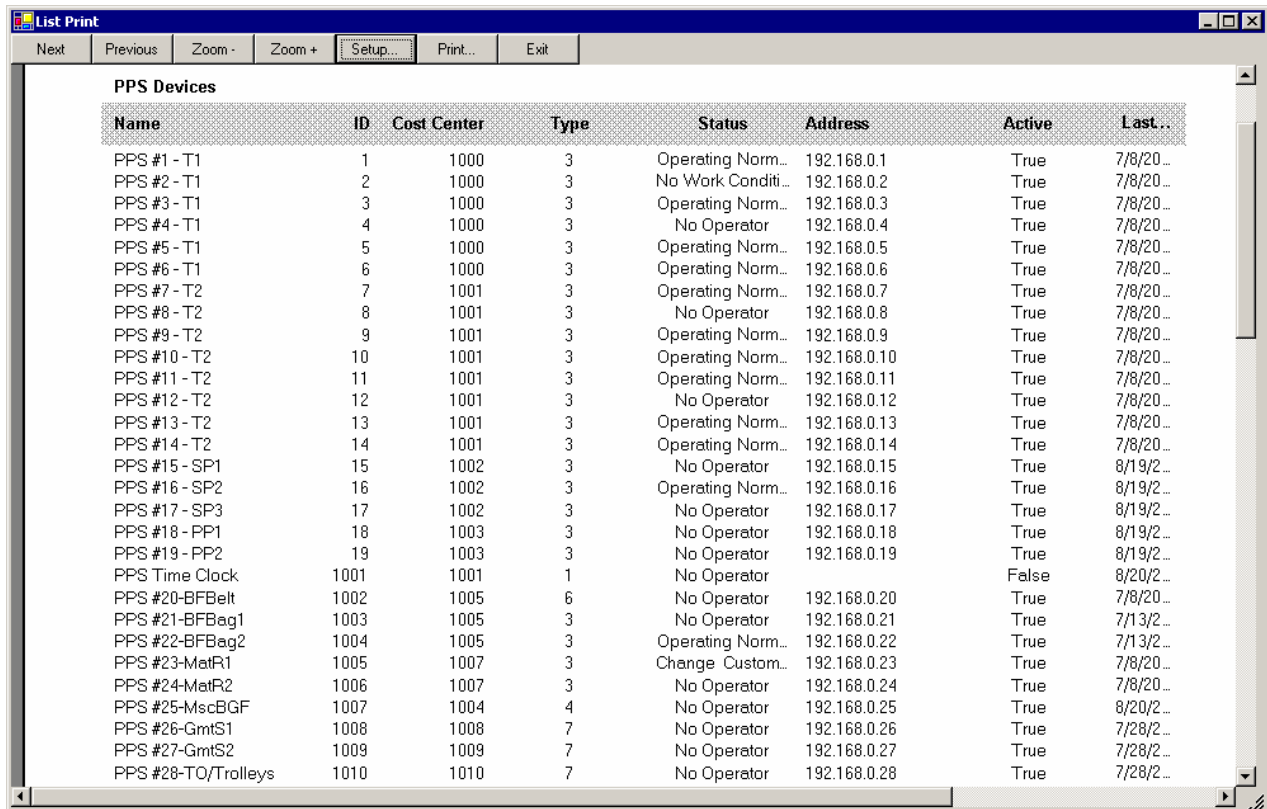
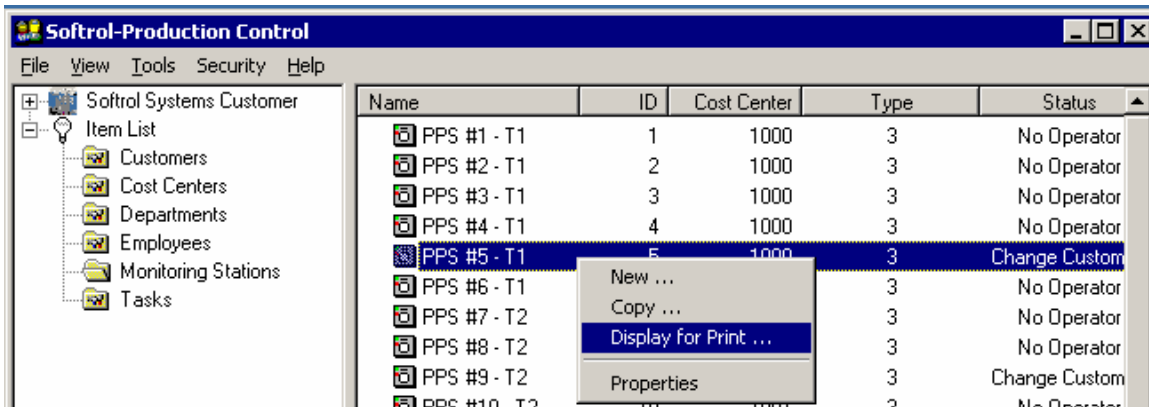
Right click on the *Monitoring Station* and click *Properties*. Then click *Apply and OK* when completed with each tab.

*AFTER CHANGING ANY DATA ON A TAB FOR A MONITORING STATION THE UPDATE TAB MUST BE SELECTED AND THE DEVICE EITHER INITIALIZED OR UPDATED AS PREVIOUSLY DESCRIBED.*



## Display and Print your Current Monitoring Stations

To display and then print your current Monitoring Stations, right click on any station and click *Display for Print*. Next print the list that appears.





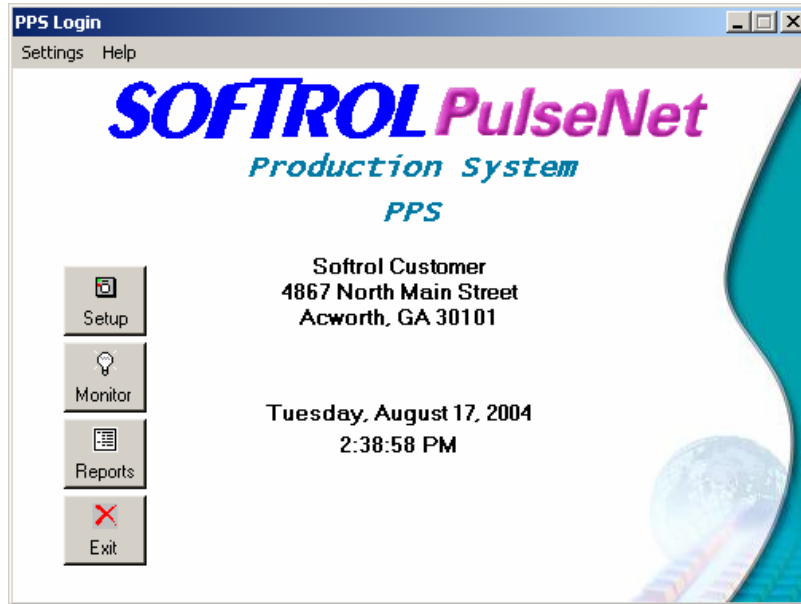


## The CHAPTER 10 - PPS Monitor Program

### Starting and stopping the Monitor Program

Click on the Monitor button of the main PPS screen.

"PPS Login" IF ON TASK BAR AT BOTTOM OF THE SCREEN.



The following PPS Monitor Status Screen appears:

Name	Code	Status	Last Record Read	Last Poll	Type	Address	Active	Last Update	Versi
PPS Time Clock	1001	OffLine/Commu...	104800	9/19/2003 7:34:48 ...	1		False	8/20/2003 4:36:...	09-1
PPS #1 - T1	1	Operating Norm...	811302	8/17/2004 12:53:1...	3	192.168.0.1	True	7/8/2004 9:17:2...	07-0
PPS #10 - T2	10	Operating Norm...	744102	8/17/2004 12:53:1...	3	192.168.0.10	True	7/8/2004 9:15:5...	07-0
PPS #11 - T2	11	Operating Norm...	336103	8/17/2004 12:53:1...	3	192.168.0.11	True	7/8/2004 9:21:0...	07-0
PPS #12 - T2	12	No Operator	101200	8/17/2004 12:53:1...	3	192.168.0.12	True	7/8/2004 9:22:4...	07-0
PPS #13 - T2	13	Operating Norm...	319303	8/17/2004 12:53:1...	3	192.168.0.13	True	7/8/2004 9:24:4...	07-0
PPS #14 - T2	14	Operating Norm...	150103	8/17/2004 12:53:1...	3	192.168.0.14	True	7/8/2004 9:26:1...	07-0
PPS #15 - SP1	15	Operating Norm...	342102	8/17/2004 12:53:1...	3	192.168.0.15	True	7/8/2004 9:29:5...	07-0
PPS #16 - SP2	16	Operating Norm...	411703	8/17/2004 12:53:1...	3	192.168.0.16	True	7/8/2004 9:31:3...	07-0
PPS #17 - SP3	17	No Operator	032501	8/17/2004 12:53:1...	3	192.168.0.17	True	7/8/2004 9:33:1...	07-0
PPS #18 - PP1	18						True	7/8/2004 9:34:5...	07-0
PPS #19 - PP2	19						True	7/8/2004 9:36:3...	07-0
PPS #2 - T1	2						True	7/8/2004 9:19:1...	07-0
PPS #21-BFBag1	1003						True	7/13/2004 11:4...	07-0
PPS #22-BFBag2	1004						True	7/13/2004 11:4...	07-0
PPS #23-MaR1	1005						True	7/8/2004 7:56:1...	07-0
PPS #24-MaR2	1006						True	7/8/2004 7:56:3...	07-0
PPS #3 - T1	3						True	7/8/2004 8:51:5...	07-0
PPS #4 - T1	4						True	7/8/2004 8:53:5...	07-0
PPS #5 - T1	5	Operating Norm...	255503	8/17/2004 12:53:1...	3	192.168.0.5	True	7/8/2004 8:55:4...	07-0
PPS #6 - T1	6	Operating Norm...	355303	8/17/2004 12:53:1...	3	192.168.0.6	True	7/8/2004 8:57:1...	07-0
PPS #7 - T2	7	No Operator	813702	8/17/2004 12:53:1...	3	192.168.0.7	True	7/8/2004 8:58:5...	07-0
PPS #8 - T2	8	No Operator	109600	8/17/2004 12:53:1...	3	192.168.0.8	True	7/8/2004 9:11:5...	07-0
PPS #9 - T2	9	Operating Norm...	540103	8/17/2004 12:53:1...	3	192.168.0.9	True	7/8/2004 9:13:5...	07-0
PPS #25-MscBGF	1007	No Operator	296800	8/17/2004 12:53:1...	4	192.168.0.25	True	7/13/2004 11:4...	07-0
PPS #20-BFBelt	1002	No Operator	531701	8/17/2004 12:53:1...	6	192.168.0.20	True	7/8/2004 10:06...	07-0
PPS #26-GmS1	1008	No Operator	452501	8/17/2004 12:53:1...	7	192.168.0.26	True	7/28/2004 2:07...	07-2
PPS #27-GmS2	1009	No Operator	429701	8/17/2004 12:53:1...	7	192.168.0.27	True	7/28/2004 2:13...	07-2
PPS #28-10/Trolleys	1010	No Operator	458501	8/17/2004 12:53:1...	7	192.168.0.28	True	7/28/2004 2:08...	07-2

The PPS Monitor Status Screen always comes up on the PPS Devices Tab. The screen shows the current status of all devices

Once Device Communications have been checked by the Monitor Program, you need to start the Monitor Program by clicking on the Start button.

The screenshot shows the 'PPS Monitor Status Screen' window. At the top, it displays 'Device Monitor Count: 29' and a red 'Stopped' status indicator. Below this are tabs for 'PPS Devices', 'Monitor Log', 'Error Log', and 'Settings'. The main area is a table with the following columns: Name, Code, Status, Last Record Read, Last Poll, Type, Address, Active, Last Update, and Versi. The table lists 29 devices with various statuses such as 'OffLine/Commu...', 'Operating Norm...', and 'No Operator'. At the bottom of the window, there are buttons for 'Refresh', 'Check Online Status', 'Finalize Production', 'Start', and 'Unload'.

Name	Code	Status	Last Record Read	Last Poll	Type	Address	Active	Last Update	Versi
PPS Time Clock	1001	OffLine/Commu...	104800	9/19/2003 7:34:48 ...	1		False	8/20/2003 4:36:...	09-1
PPS #1 - T1	1	Operating Norm...	811302	8/17/2004 12:53:1...	3	192.168.0.1	True	7/8/2004 9:17:2...	07-0
PPS #10 - T2	10	Operating Norm...	744102	8/17/2004 12:53:1...	3	192.168.0.10	True	7/8/2004 9:15:5...	07-0
PPS #11 - T2	11	Operating Norm...	336103	8/17/2004 12:53:1...	3	192.168.0.11	True	7/8/2004 9:21:0...	07-0
PPS #12 - T2	12	No Operator	101200	8/17/2004 12:53:1...	3	192.168.0.12	True	7/8/2004 9:22:4...	07-0
PPS #13 - T2	13	Operating Norm...	319303	8/17/2004 12:53:1...	3	192.168.0.13	True	7/8/2004 9:24:4...	07-0
PPS #14 - T2	14	Operating Norm...	150103	8/17/2004 12:53:1...	3	192.168.0.14	True	7/8/2004 9:26:1...	07-0
PPS #15 - SP1	15	Operating Norm...	342102	8/17/2004 12:53:1...	3	192.168.0.15	True	7/8/2004 9:29:5...	07-0
PPS #16 - SP2	16	Operating Norm...	411703	8/17/2004 12:53:1...	3	192.168.0.16	True	7/8/2004 9:31:3...	07-0
PPS #17 - SP3	17	No Operator	032501	8/17/2004 12:53:1...	3	192.168.0.17	True	7/8/2004 9:33:1...	07-0
PPS #18 - PP1	18	No Operator	113200	8/17/2004 12:53:1...	3	192.168.0.18	True	7/8/2004 9:34:5...	07-0
PPS #19 - PP2	19	No Operator	593200	8/17/2004 12:53:1...	3	192.168.0.19	True	7/8/2004 9:36:3...	07-0
PPS #2 - T1	2	Operating Norm...	876102	8/17/2004 12:53:1...	3	192.168.0.2	True	7/8/2004 9:19:1...	07-0
PPS #21-BFBag1	1003	No Operator	129703	8/17/2004 12:53:1...	3	192.168.0.21	True	7/13/2004 11:4...	07-0
PPS #22-BFBag2	1004	Operating Norm...	459702	8/17/2004 12:53:1...	3	192.168.0.22	True	7/13/2004 11:4...	07-0
PPS #23-MatR1	1005	No Work Condi...	736903	8/17/2004 12:53:1...	3	192.168.0.23	True	7/8/2004 7:56:1...	07-0
PPS #24-MatR2	1006	Operating Norm...	610903	8/17/2004 12:53:1...	3	192.168.0.24	True	7/8/2004 7:56:3...	07-0
PPS #3 - T1	3	Operating Norm...	956502	8/17/2004 12:53:1...	3	192.168.0.3	True	7/8/2004 8:51:5...	07-0
PPS #4 - T1	4	No Operator	630400	8/17/2004 12:53:1...	3	192.168.0.4	True	7/8/2004 8:53:5...	07-0
PPS #5 - T1	5	Operating Norm...	253303	8/17/2004 12:53:1...	3	192.168.0.5	True	7/8/2004 8:55:4...	07-0
PPS #6 - T1	6	Operating Norm...	355303	8/17/2004 12:53:1...	3	192.168.0.6	True	7/8/2004 8:57:1...	07-0
PPS #7 - T2	7	No Operator	813702	8/17/2004 12:53:1...	3	192.168.0.7	True	7/8/2004 8:58:5...	07-0
PPS #8 - T2	8	No Operator	109600	8/17/2004 12:53:1...	3	192.168.0.8	True	7/8/2004 9:11:5...	07-0
PPS #9 - T2	9	Operating Norm...	540103	8/17/2004 12:53:1...	3	192.168.0.9	True	7/8/2004 9:13:5...	07-0
PPS #25-MscBGF	1007	No Operator	296800	8/17/2004 12:53:1...	4	192.168.0.25	True	7/13/2004 11:4...	07-0
PPS #20-BFBelt	1002	No Operator	531701	8/17/2004 12:53:1...	6	192.168.0.20	True	7/8/2004 10:06:...	07-0
PPS #26-GmtS1	1008	No Operator	452501	8/17/2004 12:53:1...	7	192.168.0.26	True	7/28/2004 2:07:...	07-2
PPS #27-GmtS2	1009	No Operator	429701	8/17/2004 12:53:1...	7	192.168.0.27	True	7/28/2004 2:13:...	07-2
PPS #28-TO/Trolleys	1010	No Operator	458901	8/17/2004 12:53:1...	7	192.168.0.28	True	7/28/2004 2:08:...	07-2

Once the Monitor Program is started, click on the Stop button to stop it to Refresh devices, Check the Online Status of Devices or do other changes to devices as discussed below.

PPS Monitor Status Screen

Device Monitor Count: 29 Active

PPS Devices | Monitor Log | Error Log | Settings

Name	Code	Status	Last Record Read	Last Poll	Type	Address	Active	Last Update	Ver
PPS Time Clock	1001	Operating Norm...	104800	9/19/2003 7:34:48 ...	1		False	8/20/2003 4:36...	09-1
PPS #1 - T1	1	Operating Norm...	811302	8/17/2004 12:53:1...	3	192.168.0.1	True	7/8/2004 9:17:2...	07-0
PPS #10 - T2	10	Operating Norm...	744102	8/17/2004 12:53:1...	3	192.168.0.10	True	7/8/2004 9:15:5...	07-0
PPS #11 - T2	11	Operating Norm...	336103	8/17/2004 12:53:1...	3	192.168.0.11	True	7/8/2004 9:21:0...	07-0
PPS #12 - T2	12	Operating Norm...	101200	8/17/2004 12:53:1...	3	192.168.0.12	True	7/8/2004 9:22:4...	07-0
PPS #13 - T2	13	Operating Norm...	319303	8/17/2004 12:53:1...	3	192.168.0.13	True	7/8/2004 9:24:4...	07-0
PPS #14 - T2	14	No Operator	150103	8/17/2004 12:53:1...	3	192.168.0.14	True	7/8/2004 9:26:1...	07-0
PPS #15 - SP1	15	Operating Norm...	342102	8/17/2004 12:53:1...	3	192.168.0.15	True	7/8/2004 9:29:5...	07-0
PPS #16 - SP2	16	Operating Norm...	411703	8/17/2004 12:53:1...	3	192.168.0.16	True	7/8/2004 9:31:3...	07-0
PPS #17 - SP3	17	No Operator	032501	8/17/2004 12:53:1...	3	192.168.0.17	True	7/8/2004 9:33:1...	07-0
PPS #18 - PP1	18	No Operator	113200	8/17/2004 12:53:1...	3	192.168.0.18	True	7/8/2004 9:34:5...	07-0
PPS #19 - PP2	19	Operating Norm...	593200	8/17/2004 12:53:1...	3	192.168.0.19	True	7/8/2004 9:36:3...	07-0
PPS #2 - T1	2	Operating Norm...	876102	8/17/2004 12:53:1...	3	192.168.0.2	True	7/8/2004 9:19:1...	07-0
PPS #21-BFBag1	1003	Operating Norm...	129703	8/17/2004 12:53:1...	3	192.168.0.21	True	7/13/2004 11:4...	07-0
PPS #22-BFBag2	1004	No Operator	459702	8/17/2004 12:53:1...	3	192.168.0.22	True	7/13/2004 11:4...	07-0
PPS #23-MatR1	1005	Operating Norm...	736903	8/17/2004 12:53:1...	3	192.168.0.23	True	7/8/2004 7:56:1...	07-0
PPS #24-MatR2	1006	Operating Norm...	610903	8/17/2004 12:53:1...	3	192.168.0.24	True	7/8/2004 7:56:3...	07-0
PPS #3 - T1	3	Operating Norm...	956502	8/17/2004 12:53:1...	3	192.168.0.3	True	7/8/2004 8:51:5...	07-0
PPS #4 - T1	4	No Operator	630400	8/17/2004 12:53:1...	3	192.168.0.4	True	7/8/2004 8:53:5...	07-0
PPS #5 - T1	5	Operating Norm...	253303	8/17/2004 12:53:1...	3	192.168.0.5	True	7/8/2004 8:55:4...	07-0
PPS #6 - T1	6	Operating Norm...	355303	8/17/2004 12:53:1...	3	192.168.0.6	True	7/8/2004 8:57:1...	07-0
PPS #7 - T2	7	No Operator	813702	8/17/2004 12:53:1...	3	192.168.0.7	True	7/8/2004 8:58:5...	07-0
PPS #8 - T2	8	No Operator	109600	8/17/2004 12:53:1...	3	192.168.0.8	True	7/8/2004 9:11:5...	07-0
PPS #9 - T2	9	Operating Norm...	540103	8/17/2004 12:53:1...	3	192.168.0.9	True	7/8/2004 9:13:5...	07-0
PPS #25-MscBGF	1007	No Operator	296800	8/17/2004 12:53:1...	4	192.168.0.25	True	7/13/2004 11:4...	07-0
PPS #20-BFBelt	1002	No Operator	531701	8/17/2004 12:53:1...	6	192.168.0.20	True	7/8/2004 10:06...	07-0
PPS #26-GmtS1	1008	No Operator	452501	8/17/2004 12:53:1...	7	192.168.0.26	True	7/28/2004 2:07...	07-2
PPS #27-GmtS2	1009	No Operator	429701	8/17/2004 12:53:1...	7	192.168.0.27	True	7/28/2004 2:13...	07-2
PPS #28-TO/Trolleys	1010	No Operator	458501	8/17/2004 12:53:1...	7	192.168.0.28	True	7/28/2004 2:08...	07-2

Refresh | Check Online Status | Finalize Production | Stop | Unload

>>>> | Online Count: 28/29 devices. | Thread Count: 13 | Mem: 1040kb

Click the Unload button to completely remove the Monitor Program from operation. To restart you must hit the Monitor Button on the main menu screen – “PPS Login” as shown on the task bar at the bottom of the screen.

## B. Working with Monitoring Stations from the Monitor Program Status Screen

### 1. General PPS Monitor Status Screen Information

The screen shows all the PPS devices in the system and their status, etc. This screen is a good starting place in troubleshooting and should be checked frequently to detect offline devices, etc.

The screenshot displays the 'PPS Monitor Status Screen' window. At the top, it shows 'Device Monitor Count: 29' and a status indicator 'Active'. Below this are tabs for 'PPS Devices', 'Monitor Log', 'Error Log', and 'Settings'. The main area contains a table with the following columns: Name, Code, Status, Last Record Read, Last Poll, Type, Address, Active, Last Update, and Versi. The table lists 29 devices, including 'PPS Time Clock', 'PPS #1 - T1', 'PPS #10 - T2', 'PPS #11 - T2', 'PPS #12 - T2', 'PPS #13 - T2', 'PPS #14 - T2', 'PPS #15 - SP1', 'PPS #16 - SP2', 'PPS #17 - SP3', 'PPS #18 - PP1', 'PPS #19 - PP2', 'PPS #2 - T1', 'PPS #21-BFBag1', 'PPS #22-BFBag2', 'PPS #23-MatR1', 'PPS #24-MatR2', 'PPS #3 - T1', 'PPS #4 - T1', 'PPS #5 - T1', 'PPS #6 - T1', 'PPS #7 - T2', 'PPS #8 - T2', 'PPS #9 - T2', 'PPS #25-MscBGF', 'PPS #20-BFBelt', 'PPS #26-GmtS1', 'PPS #27-GmtS2', and 'PPS #28-T0/Trolleys'. The status for each device is either 'Operating Norm...' or 'No Operator'. The 'Active' column shows 'False' for the Time Clock and 'True' for all other devices. At the bottom of the window, there are buttons for 'Refresh', 'Check Online Status', 'Finalize Production', 'Stop', and 'Unload'. A status bar at the very bottom shows '>>>> Online Count:28/29 devices. Thread Count: 13 Mem: 1040kb'.

Name	Code	Status	Last Record Read	Last Poll	Type	Address	Active	Last Update	Versi
PPS Time Clock	1001	Operating Norm...	104800	9/19/2003 7:34:48 ...	1		False	8/20/2003 4:36...	09-1
PPS #1 - T1	1	Operating Norm...	811302	8/17/2004 12:53:1...	3	192.168.0.1	True	7/8/2004 9:17:2...	07-0
PPS #10 - T2	10	Operating Norm...	744102	8/17/2004 12:53:1...	3	192.168.0.10	True	7/8/2004 9:15:5...	07-0
PPS #11 - T2	11	Operating Norm...	336103	8/17/2004 12:53:1...	3	192.168.0.11	True	7/8/2004 9:21:0...	07-0
PPS #12 - T2	12	Operating Norm...	101200	8/17/2004 12:53:1...	3	192.168.0.12	True	7/8/2004 9:22:4...	07-0
PPS #13 - T2	13	Operating Norm...	319303	8/17/2004 12:53:1...	3	192.168.0.13	True	7/8/2004 9:24:4...	07-0
PPS #14 - T2	14	No Operator	150103	8/17/2004 12:53:1...	3	192.168.0.14	True	7/8/2004 9:26:1...	07-0
PPS #15 - SP1	15	Operating Norm...	342102	8/17/2004 12:53:1...	3	192.168.0.15	True	7/8/2004 9:29:5...	07-0
PPS #16 - SP2	16	Operating Norm...	411703	8/17/2004 12:53:1...	3	192.168.0.16	True	7/8/2004 9:31:3...	07-0
PPS #17 - SP3	17	No Operator	032501	8/17/2004 12:53:1...	3	192.168.0.17	True	7/8/2004 9:33:1...	07-0
PPS #18 - PP1	18	No Operator	113200	8/17/2004 12:53:1...	3	192.168.0.18	True	7/8/2004 9:34:5...	07-0
PPS #19 - PP2	19	Operating Norm...	593200	8/17/2004 12:53:1...	3	192.168.0.19	True	7/8/2004 9:36:3...	07-0
PPS #2 - T1	2	Operating Norm...	876102	8/17/2004 12:53:1...	3	192.168.0.2	True	7/8/2004 9:19:1...	07-0
PPS #21-BFBag1	1003	Operating Norm...	129703	8/17/2004 12:53:1...	3	192.168.0.21	True	7/13/2004 11:4...	07-0
PPS #22-BFBag2	1004	No Operator	459702	8/17/2004 12:53:1...	3	192.168.0.22	True	7/13/2004 11:4...	07-0
PPS #23-MatR1	1005	Operating Norm...	736903	8/17/2004 12:53:1...	3	192.168.0.23	True	7/8/2004 7:56:1...	07-0
PPS #24-MatR2	1006	Operating Norm...	610903	8/17/2004 12:53:1...	3	192.168.0.24	True	7/8/2004 7:56:3...	07-0
PPS #3 - T1	3	Operating Norm...	956502	8/17/2004 12:53:1...	3	192.168.0.3	True	7/8/2004 8:51:5...	07-0
PPS #4 - T1	4	No Operator	630400	8/17/2004 12:53:1...	3	192.168.0.4	True	7/8/2004 8:53:5...	07-0
PPS #5 - T1	5	Operating Norm...	253303	8/17/2004 12:53:1...	3	192.168.0.5	True	7/8/2004 8:55:4...	07-0
PPS #6 - T1	6	Operating Norm...	355303	8/17/2004 12:53:1...	3	192.168.0.6	True	7/8/2004 8:57:1...	07-0
PPS #7 - T2	7	No Operator	813702	8/17/2004 12:53:1...	3	192.168.0.7	True	7/8/2004 8:58:5...	07-0
PPS #8 - T2	8	No Operator	109600	8/17/2004 12:53:1...	3	192.168.0.8	True	7/8/2004 9:11:5...	07-0
PPS #9 - T2	9	Operating Norm...	540103	8/17/2004 12:53:1...	3	192.168.0.9	True	7/8/2004 9:13:5...	07-0
PPS #25-MscBGF	1007	No Operator	296800	8/17/2004 12:53:1...	4	192.168.0.25	True	7/13/2004 11:4...	07-0
PPS #20-BFBelt	1002	No Operator	531701	8/17/2004 12:53:1...	6	192.168.0.20	True	7/8/2004 10:06...	07-0
PPS #26-GmtS1	1008	No Operator	452501	8/17/2004 12:53:1...	7	192.168.0.26	True	7/28/2004 2:07...	07-2
PPS #27-GmtS2	1009	No Operator	429701	8/17/2004 12:53:1...	7	192.168.0.27	True	7/28/2004 2:13...	07-2
PPS #28-T0/Trolleys	1010	No Operator	458501	8/17/2004 12:53:1...	7	192.168.0.28	True	7/28/2004 2:08...	07-2

## 2. PPS Device Tab

### a. Make Changes to Monitoring Stations

Stop the monitor program as described above.

Right click on any device on the PPS Monitor screen, then click on Properties.

Make changes as for new devices or changes described earlier.

Device Monitor Count: 29 Active

PPS Devices | Monitor Log | Error Log | Settings

Name	Code	Status	Last Record Read	Last Poll	Type	Address	Active	Last Update	Version
PPS Time Clock	1001	OffLine/Commu...	104800	9/19/2003 7:34:48 ...	1		False	8/20/2003 4:36:...	09-1
PPS #1 - T1	1	Operating Norm...	814902	8/17/2004 1:11:31 ...	3	192.168.0.1	True	7/8/2004 9:17:2...	07-0
PPS #10 - T2	10	Operating Norm...	747702	8/17/2004 1:11:31 ...	3	192.168.0.10	True	7/8/2004 9:15:5...	07-0
PPS #11 - T2	11	Operating Norm...	342103	8/17/2004 1:11:31 ...	3	192.168.0.11	True	7/8/2004 9:21:0...	07-0
PPS #12 - T2	12	No Operator	101200	8/17/2004 1:11:31 ...	3	192.168.0.12	True	7/8/2004 9:22:4...	07-0
PPS #13 - T2	13	Operating Norm...	324103	8/17/2004 1:11:31 ...	3	192.168.0.13	True	7/8/2004 9:24:4...	07-0
PPS #14 - T2	14	Operating Norm...	156103	8/17/2004 1:11:31 ...	3	192.168.0.14	True	7/8/2004 9:26:1...	07-0
PPS #15 - SP1	15	Operating Norm...	345702	8/17/2004 1:11:31 ...	3	192.168.0.15	True	7/8/2004 9:29:5...	07-0
PPS #16 - SP2	16	Operating Norm...	415303	8/17/2004 1:11:31 ...	3	192.168.0.16	True	7/8/2004 9:31:3...	07-0
PPS #17 - SP3	17	Operating Norm...	032501	8/17/2004 1:10:48 ...	3	192.168.0.17	True	7/8/2004 9:33:1...	07-0
PPS #18 - PP1	18	Operating Norm...	113200	8/17/2004 1:11:31 ...	3	192.168.0.18	True	7/8/2004 9:34:5...	07-0
PPS #19 - PP2	19	Operating Norm...	593200	8/17/2004 1:10:46 ...	3	192.168.0.19	True	7/8/2004 9:36:3...	07-0
PPS #2 - T1	2	Operating Norm...	880902	8/17/2004 1:10:48 ...	3	192.168.0.2	True	7/8/2004 9:19:1...	07-0
PPS #21-BFBag1	1003	No Operator	132103	8/17/2004 1:11:31 ...	3	192.168.0.21	True	7/13/2004 11:4...	07-0
PPS #22-BFBag2	1004	Operating Norm...	463302	8/17/2004 1:10:46 ...	3	192.168.0.22	True	7/13/2004 11:4...	07-0
PPS #23-MatR1	1005	Operating Norm...	751303	8/17/2004 1:11:23 ...	3	192.168.0.23	True	7/8/2004 7:56:1...	07-0
PPS #24-MatR2	1006	Operating Norm...	620503	8/17/2004 1:11:23 ...	3	192.168.0.24	True	7/8/2004 7:56:3...	07-0
PPS #3 - T1	3	Operating Norm...	958902	8/17/2004 1:11:23 ...	3	192.168.0.3	True	7/8/2004 8:51:5...	07-0

PPS Device

Current Status: Operating Normally

Name: PPS #13 - T2

Properties | Display | Tasks | Setups | Status | Update Device

Read Interval:

Poll Interval:  ?

Version:  ?

Last Poll Date:

Last Read Date:

Last Record Read:

Reads the current status from the de

Apply OK Cancel

Remember to Update or Initialize any devices changed either as described previously or as shown below by right clicking on a device from the Monitor program screen and clicking on Update or Initialize Device.

You can also click on Online which will show the currently selected device's Online status. Restart the Monitor Program after any of these changes, etc.

**b. Check Status of Device – Mostly for programmers/IT personnel**

Stop the monitor program as described above.

Right click on any device on the PPS Monitor screen, then click on Status.

Close the Status screen after viewing it and restart the Monitor Program.

Device Monitor Count: 29 Active

PPS Devices | Monitor Log | Error Log | Settings

Name	Code	Status	Last Record Read	Last Poll	Type	Address	Active	Last Update	Version
PPS Time Clock	1001	OffLine/Commu...	104800	9/19/2003 7:34:48 ...	1		False	8/20/2003 4:36:...	09-1
PPS #1 - T1	1	Operating Norm...	816102	8/17/2004 1:12:43 ...	3	192.168.0.1	True	7/8/2004 9:17:2...	07-0
PPS #10 - T2	10	Operating Norm...	748902	8/17/2004 1:12:43 ...	3	192.168.0.10	True	7/8/2004 9:15:5...	07-0
PPS #11 - T2	11	Operating Norm...	342103	8/17/2004 1:12:43 ...	3	192.168.0.11	True	7/8/2004 9:21:0...	07-0
PPS #12 - T2	12	No Operator	101200	8/17/2004 1:12:43 ...	3	192.168.0.12	True	7/8/2004 9:22:4...	07-0
PPS #13 - T2	13		324103	8/17/2004 1:12:44 ...	3	192.168.0.13	True	7/8/2004 9:24:4...	07-0
PPS #14 - T2	14		156103	8/17/2004 1:12:44 ...	3	192.168.0.14	True	7/8/2004 9:26:1...	07-0
PPS #15 - SP1	15		345702	8/17/2004 1:12:44 ...	3	192.168.0.15	True	7/8/2004 9:29:5...	07-0
PPS #16 - SP2	16		415303	8/17/2004 1:13:55 ...	3	192.168.0.16	True	7/8/2004 9:31:3...	07-0
PPS #17 - SP3	17		032501	8/17/2004 1:13:26 ...	3	192.168.0.17	True	7/8/2004 9:33:1...	07-0
PPS #18 - PP1	18		113200	8/17/2004 1:12:44 ...	3	192.168.0.18	True	7/8/2004 9:34:5...	07-0
PPS #19 - PP2	19		593200	8/17/2004 1:13:26 ...	3	192.168.0.19	True	7/8/2004 9:36:3...	07-0
PPS #2 - T1	2	Operating Norm...	880902	8/17/2004 1:13:26 ...	3	192.168.0.2	True	7/8/2004 9:19:1...	07-0

Context menu for PPS #13-T2:

- Properties
- Status
- Unlock Device
- Update Device
- Initialize Device
- Online

Key	Value	Description
Status_Date	8/17/2004 1:13:55 PM	Time the status was read
DISPLAY	Day Ct= 1374 E=102Tsk...	LCD Display- 80 Characters
PB_INPUT	00000000	Status of 8 Push Button Inputs (Fpi 8 = least sig
PB_OUTPUT	00010000	Status of 8 Push Button Outputs (Fpo 8 = lsb)
EXT_IN_STATE	0000	Status of 4 External Inputs (Dci 304 = lsb)
EXT_OUT_STATE	1000	Status of 4 External Outputs (Dco 312 = lsb)
SPARE	0E0100	Trouble Shooting: HiByte=Cas1 Ptr, MidByte=Pt
NEXT_REC_PTR	325303	Next Address For Data Record format
CARDS_IN	00000001	Current Location of cards in the device
CARDS_CNT	1	Number of Cards Plugged into the device
OPER_MODE	1	Operating Mode of PPS Device see table. See I
STATION_TYPE	3	Type of PPS Station. See Table PPS_DEVICE_
TOTAL_CNT	1374	Station Total Count
TASK_CNT	73	Current Task Count
TOTAL_EFF	102	Station Efficiency as a percent
TASK_EFF	100	Task Efficiency as a percent
SECONDS_OFF_PACE	3631	Total Off Pace time in seconds
SECONDS_ON_PACE	15395	Total On Pace time in seconds
SECONDS_BONUS	4110	Total Bonus Time in seconds
SECONDS_NO_WORK	0	Total No Work Time in seconds
SECONDS_MACH_OFF	0	Total Machine Off Time in seconds
SECONDS_MAINT	0	Total Station Maint Time in seconds
TASK	1	Current Task
CUSTOMER	0	Current Customer
COST_CENTER	1001	PPS Assigned Cost Center
SERIAL_NUMBER	000000	PPS Serial Number
COMPILE_DATE	07-08-2004	Compile Date - of current PPS Firmware

### 3. Monitor Log and Error Log Tabs

These tabs show the current operation of the polling, recording reading and system errors that occur during the monitor process. They were discussed in an earlier section near the beginning of this manual.

### 4. Settings Tab

This tab allows IT or programming personnel to make operational changes to the monitor program and message centers. Hit the Save button after any changes.

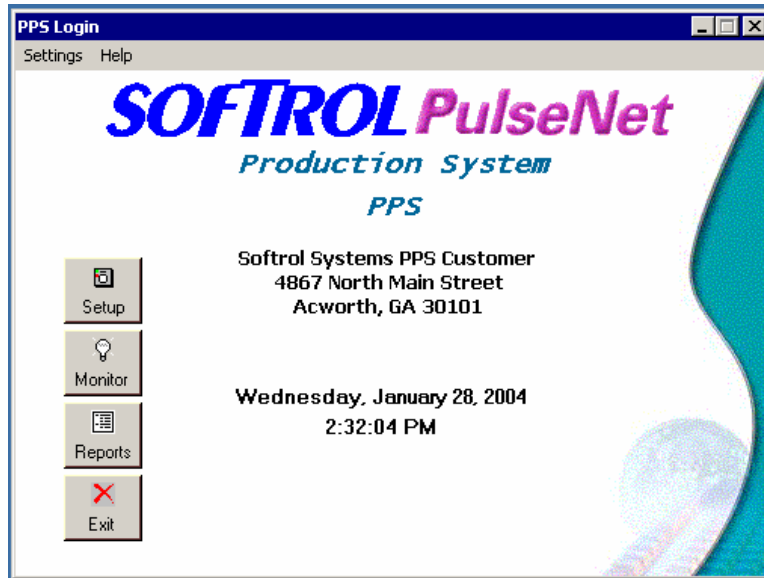
The screenshot displays the 'PPS Monitor Status Screen' with the 'Settings' tab selected. The interface includes a title bar with a lightbulb icon and window controls. Below the title bar, the 'Device Monitor Count' is 69, and the status is 'Active'. The 'Settings' tab contains several configuration options: 'Default Device Polling Interval' (30 seconds), 'Default Device Read Interval' (180 seconds), 'Automatic restart if monitor has been stopped. Enter 0 to disable option' (60 minutes), 'Last PPS Device Record Processed' (91469), 'Records to process' (0), 'Record Process Interval' (100 seconds), a checkbox for 'Log successful Monitor actions (failing actions are always logged)', 'Message Center Wake Up Interval' (10 minutes), and 'Message Center Broadcast Address' (192.168.10.255). There are 'Wake Up Now' and 'Save' buttons. At the bottom right, there are 'Stop' and 'Unload' buttons. The status bar at the bottom shows '>>>>>>>' on the left, 'Online Count: 0/69 devices.' in the middle, 'Thread Count: 13' on the right, and 'Mem: 1729kb' in the bottom right corner.



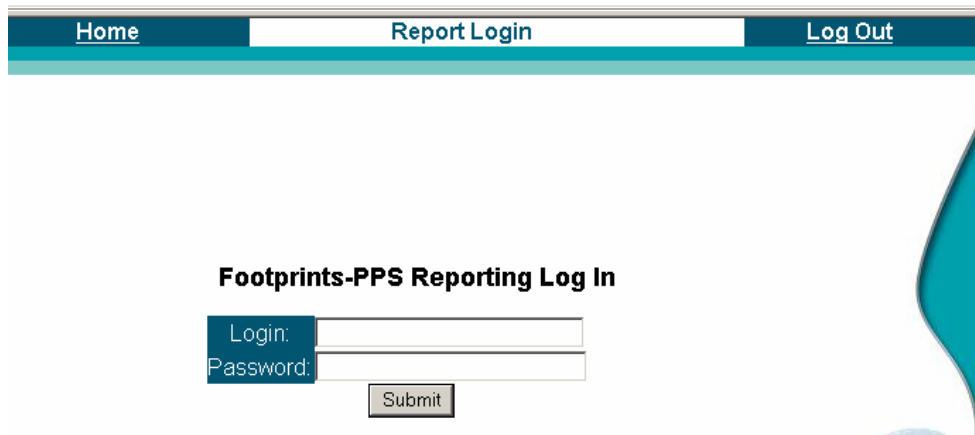


## CHAPTER 11 - PPS Reports



To access the system reports click on the *Reports* button on the main menu (PPS Login) screen. You can also make changes to what is shown on the message centers in this area.



This brings up a Reports Login screen. Enter the *user and password* and hit the *Submit* button.



Select the report desired from the Report choices shown on the opening page.

<a href="#">Home</a>	Administrator	<a href="#">Log Out</a>
Reports	<a href="#">Daily Plant Production Summary</a> <a href="#">Management Report for Labor</a> <a href="#">Daily Operator Performance Summary</a> <a href="#">Cost Center Summary: By Item</a> <a href="#">Cost Center Summary: By Device</a> <a href="#">Ironer Audit Report</a> <a href="#">Pieces &amp; Pounds Report</a> <a href="#">Quality Process Summary</a> <a href="#">Cost Center Week Summary</a> <a href="#">Daywork Summary Report</a> <a href="#">View List Of Employees</a> <a href="#">Cost Center Task List</a> <a href="#">Underachievers Report</a>  <b>Check for Final Production</b> <a href="#">Offline PPS Device List</a> <a href="#">Check Last Production Read</a> <a href="#">Check Open Time Clock Records</a> <a href="#">Current Operators</a>	
Admin	<a href="#">User Administration</a> <a href="#">Budgeted, Non Productive Time Setup</a> <a href="#">Message Center Setup</a> <a href="#">Text Message Setup</a> <a href="#">Work History Adjustments</a> <a href="#">Time Card Adjustments</a>  Manual Entry of Measure Tasks	
Diag	<a href="#">View Garment Scans</a> <a href="#">View PPS Device Records</a> <a href="#">View No Operator Counts</a> <a href="#">Production Summary - Test Report</a> <a href="#">Message Center Select</a> <a href="#">PPS Com Check</a>	
powered by:  Software & Control for Automation		

### Daily Plant Production Report

Click on the *report* from the list of reports, select the beginning day of a 7 day workweek, select the *shift or shifts* and then either *all or selected cost centers* using the check box or the Arrows. Hit the *Select* button once your choices are made. ALL REPORTS ARE PRODUCED IN THIS MANNER WHETHER ALL OF THE SAME SELECTIONS ARE NECESSARY OR NOT.

Home	Daily Plant Production Summary Select	Log Out
<b>Select Date Range</b>	From: <input type="text" value="8/18/2004"/>	
	To: <input type="text" value="8/18/2004"/>	
<b>Select Shift</b>	<input type="checkbox"/> 1st Shift <input type="checkbox"/> 2nd Shift	
<b>Cost Center Select</b>	<input type="checkbox"/> Select All <input type="checkbox"/> Bulk Department <input type="checkbox"/> Custodial Department <input type="checkbox"/> Garment Sorting Department <input type="checkbox"/> Soil Room Department <input type="checkbox"/> Temp Employee Department <input type="checkbox"/> Tunnel/Press Department <input type="checkbox"/> Washroom Department	
<input type="button" value="Submit"/>		

Home	Daily Plant Production Summary Select	Log Out
<b>Select Date Range</b>	From: <input type="text" value="8/18/2004"/>	
	To: <input type="text" value="8/18/2004"/>	
<b>Select Shift</b>	<input checked="" type="checkbox"/> 1st Shift <input type="checkbox"/> 2nd Shift	
<b>Cost Center Select</b>	<input type="checkbox"/> Select All <input type="checkbox"/> Bulk Department <input type="checkbox"/> Custodial Department <input type="checkbox"/> Garment Sorting Department <input type="checkbox"/> Soil Room Department <input type="checkbox"/> Temp Employee Department <input type="checkbox"/> Tunnel/Press Department <input checked="" type="checkbox"/> Select All <input type="checkbox"/> (1003) Pants Prs CC <input type="checkbox"/> (1002) Shirt Prs CC <input type="checkbox"/> (1000) Tunnel #1 CC <input type="checkbox"/> (1001) Tunnel #2 CC <input type="checkbox"/> (1004) Gmt Fold CC <input type="checkbox"/> Washroom Department	
<input type="button" value="Submit"/>		

[Back](#) **Daily Plant Production Summary** **Shift 1**  
**From: 8/18/2004 To: 8/18/2004** **Date: 8/18/2004**

Dept/Cost Center	Item	Total Pieces	Meas. Hrs.	Ern Hrs.	Eff %
<b>Productive Tasks</b>					
<b>Tunnel/Press Department</b>					
(1000) Tunnel #1 CC	(TUNNEL) TUNNEL GARMENTS	2,112	10.70	8.15	76.2%
	(TUNNEL) TUNNEL GARMENTS	102	1.42	1.06	74.8%
<b>Cost Center Total:</b>		<b>2,214</b>	<b>12.12</b>	<b>9.21</b>	<b>76.0%</b>
(1001) Tunnel #2 CC	(TUNNEL) TUNNEL GARMENTS	41	0.13	0.15	110.2%
	(TUNNEL) TUNNEL GARMENTS	3,735	15.79	14.17	89.7%
	(TUNNEL) TUNNEL GARMENTS	235	1.65	2.44	147.9%
<b>Cost Center Total:</b>		<b>4,011</b>	<b>17.57</b>	<b>16.76</b>	<b>95.3%</b>
(1002) Shirt Prs CC	(PRESS) PRESS GARMENTS	844	6.70	5.94	88.7%
<b>Cost Center Total:</b>		<b>844</b>	<b>6.70</b>	<b>5.94</b>	<b>88.7%</b>
<b>Sub Total Tunnel/Press Department Productive Tasks</b>		<b>7,069</b>	<b>36.39</b>	<b>31.91</b>	<b>87.7%</b>
<b>Daywork Tasks</b>					
(1000) Tunnel #1 CC			0.55		
(1002) Shirt Prs CC			0.53		
<b>Sub Total Daywork Tasks</b>			<b>1.08</b>		
<b>Non-Productive Tasks</b>					
(1000) Tunnel #1 CC	(197)				
(1002) Shirt Prs CC	(197)				
<b>Total Tunnel/Press Department Hours</b>			<b>37.47</b>	<b>31.91</b>	<b>85.1%</b>

**Plant Totals**

	Total Pieces	Meas. Hrs.	Ern Hrs.	Total Eff%
<b>Productive Tasks:</b>	<b>7,069</b>	<b>36.39</b>	<b>31.91</b>	<b>87.7%</b>
<b>Non-Productive Tasks:</b>		<b>0.00</b>		
<b>Plant Totals Tasks</b>		<b>36.39</b>	<b>31.91</b>	<b>87.68%</b>

\*\* Count Not Included in Production Totals.(Item weight=0)

[Back](#)

**Management Report For Labor**

<a href="#">Home</a>	<a href="#">Management Report for Labor Select</a>	<a href="#">Log Out</a>
<b>Select Start Date</b>	From: <input type="text" value="8/18/2004"/>	
<b>Select Shift</b>	<input checked="" type="checkbox"/> 1st Shift <input type="checkbox"/> 2nd Shift <input type="checkbox"/> Select All <input checked="" type="checkbox"/> Bulk Department <input checked="" type="checkbox"/> Custodial Department <input checked="" type="checkbox"/> Garment Sorting Department <input checked="" type="checkbox"/> Soil Room Department <input checked="" type="checkbox"/> Temp Employee Department <input checked="" type="checkbox"/> Tunnel/Press Department	
<b>Cost Center Select</b>	<input checked="" type="checkbox"/> Select All <input type="checkbox"/> (1003) Pants Prs CC <input type="checkbox"/> (1002) Shirt Prs CC <input type="checkbox"/> (1000) Tunnel #1 CC <input type="checkbox"/> (1001) Tunnel #2 CC <input type="checkbox"/> (1004) Gmt Fold CC <input checked="" type="checkbox"/> Washroom Department	
<input type="button" value="Submit"/>		

<a href="#">Back</a>		Management Report for Labor		Shift 1
From: 8/18/2004 To: 8/24/2004				Date: 8/18/2004
Dept/Cost Center	Ern Hrs.	Meas. Hrs.	Efficiency	
<b>Tun/Prs Dept</b>				
<a href="#">(1000) Tunnel #1 CC</a>	9.31	12.35	75.4%	
<a href="#">(1001) Tunnel #2 CC</a>	17.32	18.12	95.6%	
<a href="#">(1002) Shirt Prs CC</a>	6.07	6.80	89.3%	
<b>Sub Total:</b>	<b>32.70</b>	<b>37.27</b>	<b>87.7%</b>	
<b>Plant Total:</b>	<b>32.70</b>	<b>37.27</b>	<b>87.7%</b>	

[Back](#)

By double clicking on a cost center the following detail is produced. This is the only report with sub-level fields.

<a href="#">Back</a>		Management Report for Labor		Shift 1
From: 8/18/2004 To: 8/24/2004				Date: 8/18/2004
<b>(1000) Aramark MC584 Tunnel #1 CC</b>				
Actual Day Work Hours				0.75
Budget Day Work Hours				0.00
Earned Hours				9.31
Total Allowed Hours				9.31
Regular Hours				12.35
OT Hours				0
Total Actual Hours				12.35
Var Hours				-3.04
Efficiency				75.4%

**The Daily Operator Performance Report is the heart of the PPS System.**

1. This report lists each operator's performance for the day or other time period chosen.
2. The detailed explanation of this report which follows below will serve to explain many of the terms encountered in the other reports:

**A. Explanation of Terms in the Daily Operator Performance Summary**

This report is normally run for each shift at the end of the shift or day if more than one shift. It can also be run for any number of days, a week, a month, etc.

The report can also be run during the shift/day to check on the progress of an employee(s) or cost center(s).

If the report is run during the shift, keep in mind that Non-Productive Allowances (if used) may cause the Non-Productive and Time Allocation sections to be not as accurate as for an entire day.

The Productive and Daywork Tasks will be accurate to the last information passed by the PPS station to the PPS monitor program on the system computer. This occurs every few minutes.

<a href="#">Back</a>		<b>Daily Operator Performance Summary</b>						Shift 1	
Report Date: 7/30/2004 To 7/30/2004						Date: 10/5/2004			
CC	CC Name	Task#	Task Name	#Occ	Stnd	Qty	Meas. Hrs	Ern Hrs	% Eff
<b>Balisage, Bernadette</b>		<a href="#">Time Clock</a> <a href="#">Work Hist</a>		Softcard# 84030		Home CC# 1000			
<b>Productive Tasks</b>									
(1000)	Tunnel #1 CC	1	TunShirt	1	279	225	1.00	0.81	80.6
(1000)	Tunnel #1 CC	2	TunPant	6	286	541	2.80	1.89	67.6
(1000)	Tunnel #1 CC	3	TunCoats	3	250	474	2.07	1.90	91.7
<b>Productive Task Total</b>						<b>1,240</b>	<b>5.87</b>	<b>4.59</b>	<b>78.3</b>
<b>Daywork Tasks</b>									
(1000)	Tunnel #1 CC	4	Janitor	2		0.30			
<b>Daywork Task Total</b>						<b>0.30</b>			
<b>Non-Productive Time</b>									
		197	NoWork	2		0 0.23			
			Idle Time			0.05			
			Mach Off			0.00			
			Non-Prod Allowed			(0.00)			
<b>Non-Productive Time Total</b>						<b>0</b>	<b>0.28</b>		
<b>Time Allocation Summary</b>				Non-Prod	Avail.	Earn	Daywork	<b>Alloc.</b>	
		Clock Hrs	Allowed	Hrs	Hrs	Hrs	Hrs	<b>% Alloc.</b>	
		6.45	(0.00)	<b>6.45</b>	4.59	0.30	<b>4.89</b>	<b>75.88</b>	

An explanation of this report follows in detail

The [Time Clock](#) and [Work History](#) hyperlinks are discussed at the end of this document

**B. PRODUCTIVE TASKS**

**Explanation of Line #1 for items shown for Productive Tasks**

- |                     |               |  |
|---------------------|---------------|--|
| 1. <b>CC</b>        | = (1000)      | = Cost Center Number where the Task was performed  |
| 2. <b>Cc Name</b>   | =Tunnel #1 CC | = Short Name of Cost Center where the Task was performed   |
| 3. <b>Task #</b>    | =1            | = Cost Center Task Number  |
| 4. <b>Task Name</b> | =TunShirt     | = Short Name of Cost Center Task   |
| 5. <b>#Occ</b>      | =1            | = The Number of Times the Task was selected for the period   |
| 6. <b>Stnd</b>      | =279          | = The Production Standard for that Task (pieces per hour)  |
| 7. <b>Qty</b>       | =225          | = The Number of Pieces Processed for the Task for the period   |
| 8. <b>Meas. Hrs</b> | =1.00         | = The Measured Hours spent on the Task for the period  |
| 9. <b>Ern Hrs</b>   | =.81          | = The Earned Hours on the Task for the period which equals the Pieces Processed divided by the Production Standard - Item 7 (Qty) Divided by Item 6 (Stnd) |
| 10. <b>% Eff</b>    | =80.6         | = The Earned Hours divided by the Actual Hours. This is the Efficiency on a Production Task - Item 9 (Ern Hrs) Divided by Item 8 (Meas. Hrs)               |

**C. DAYWORK TASKS** (These Tasks are defined as *Necessary Tasks* without Production Standards)

**Explanation of Line #1 for items shown for Daywork Tasks**

- |                     |               |   |
|---------------------|---------------|---|
| 1. <b>CC</b>        | = (1000)      | = Cost Center Number where the Task was performed   |
| 2. <b>Cc Name</b>   | =Tunnel #1 CC | = Short Name of Cost Center where the Task was performed  |
| 3. <b>Task #</b>    | =4            | = Cost Center Task Number   |
| 4. <b>Task Name</b> | =Janitor      | = Short Name of Cost Center Task  |
| 5. <b>#Occ</b>      | =2            | = The Number of Times the Task was selected for the period  |
| 6. <b>Qty</b>       | =             | = No Pieces <i>should</i> be processed under a Daywork Task. If the PPS station used is an automatic collection station any counts seen will be shown so the operator can be counseled in using the PPS system. |
| 7. <b>Meas. Hrs</b> | =0.30         | = The Measured Hours spent on the Task for the period   |

**D. NON-PRODUCTIVE TIME**

**Explanation of items shown for Non-Productive Tasks and Other Items**

**Tasks 197 No Work and 198 Maintenance Tasks**

- |                     |          |   |
|---------------------|----------|---|
| 1. <b>Task #</b>    | =197     | = Cost Center Task Number   |
| 2. <b>Task Name</b> | =No Work | = Short Name of Cost Center Task  |
| 3. <b>#Occ</b>      | =2       | = The Number of Times the Task was selected for the period  |
| 4. <b>Qty</b>       | =0       | = No Pieces <i>should</i> be processed under No Work or Maintenance. If the PPS station used is an automatic collection station any counts seen will be shown so the operator can be counseled in using the PPS system. |
| 5. <b>Meas. Hrs</b> | =0.23    | = The Measured Hours spent on the Task for the period   |

**Idle Time** is any missing time that occurred while the employee was on the clock but not logged into any kind of task: transit time from time clock to workstations, transit time between workstations and lunch/breaks if their card is removed from workstations but the employee does not clock out of the system.

1. **Task Name** =Idle Time = Short Name of Cost Center Task
2. **Meas. Hrs** =0.05 = The Measured Hours spent on the Task for the period

**Machine Off** represents time logged into an Automatic Count Production Task when pieces are not being fed. This is an option that can be selected for each task when the Production Standards do not include allowances for Personal, Fatigue and Delay time but you wish to develop guidelines for these allowances using the Non-Productive Allowed allowance covered below. In instances where the PPS station is wired with the necessary monitoring inputs, the Off Time is also measured when the Machine or station is off.

1. **Task Name** =Mach Off = Machine Off Time
2. **Meas. Hrs** =0.00 = The Measured Hours spent on Machine Off Time for the period

**Non-Productive Allowed** is an Allowance configured in the Reports section of PPS. Filling in a table allows different allowances based on the hours an employee works. This is normally used either in conjunction with the Machine Off option for covering personal/fatigue/delay and/or if employees remove their cards for breaks/lunch but do not clock out of the system. It can also be used to allow other miscellaneous time for employees such as cleanup if the cards are removed for these items. Some of these items may be specified in union contracts.

1. **Task Name** =Non- Prod Allowed = Non-Productive Allowance
2. **Meas. Hrs** =0.05 = The allowed hours for the period

**Non-Productive Time Total** is the Sum of all Non-Productive items and allowances

1. **Task Name** =Non-Prod Allowed = Non-Productive Allowance
2. **Qty** =0 = No Pieces *should* be processed under No Work/Maint – see above
3. **Meas. Hrs** =0.28 = The Total Non-Productive hours for the period

## E. TIME ALLOCATION SUMMARY

### Explanation of items shown for Time Allocation Summary

1. **Clock Hours** = 6.45 = Time Clock Hours for the period. If no time clock, this is the time between starting the first task & ending the last during the period.
2. **Non-Prod Allowed** = (0.00) = Any allowance from above under Non-Productive Time
3. **Avail. Hrs** = 6.45 = Clock Hours minus Non-Productive Allowed (1. minus 2.)
4. **Earn Hrs** = 4.93 = Total Earned Hours from the Productive Task section
5. **Daywork Hrs** = 0.00 = Total Measured Hours from the Daywork Task section
6. **Alloc. Hrs** = 4.93 = Total Earned Hours from Productive Tasks and Measured Hours from Daywork Tasks (4. Plus 5.)
7. **% Alloc.** = 76.50 = The Allocated Hours divided by the Available Hours (6. Divided by 3.)

This is the Overall Efficiency of the Operator for the day including Productive & Non-Productive Items.



**D. HYPERLINKS FOR Time Clock AND Work History**

Daily Operator Performance Summary							Shift 1		
Report Date: 7/30/2004 To 7/30/2004							Date: 10/5/2004		
CC	CC Name	Task#	Task Name	#Occ	Stnd	Qty	Meas. Hrs	Ern Hrs	% Eff
Balisage, Bernadette			<a href="#">Time Clock</a>	Softcard# 84030		Home CC# 1000			
Productive Tasks									
(1000)	Tunnel #1 CC	1	TunShirt	1	279	225	1.00	0.81	80.6
(1000)	Tunnel #1 CC	2	TunBelt	2	300	544	2.00	1.00	87.0

Once you have reviewed an employee's performance if anything seems out of range you can check their time clock records ( clock in/out ) or work history records (tasks, work times, counts) by clicking on one of the above hyperlinks on the Daily Operator Performance Report next to the employee's name. These hyperlinks bring up the following screens shown on the next pages.

**Click on Edit to review Time Clock Records, make changes, hit Save**

[Home](#)
[Time Clock Records](#)
[Log Out](#)

---

Vinton

Employee Time Clock Record Maint:

Badge Number: 
 End Date: 
 for:  7 days  30 days

Age of time clock records.  Hours

Employee Name: Balisage, Bernadette      Badge Number: 84030

Action	Day	Date	Clock In (adjusted)	Clock Out (adjusted)	Hrs
<a href="#">Edit</a> , <a href="#">View Work History</a>	Fri	7/23/2004	6:08:03 AM	2:34:07 PM	8.4
<a href="#">Edit</a> , <a href="#">View Work History</a>	Mon	7/26/2004	5:53:33 AM	12:18:10 PM	6.4
<a href="#">Edit</a> , <a href="#">View Work History</a>	Tue	7/27/2004	6:09:25 AM	2:37:49 PM	8.5
<a href="#">Edit</a> , <a href="#">View Work History</a>	Wed	7/28/2004	6:08:20 AM	2:37:06 PM	8.5
<a href="#">Edit</a> , <a href="#">View Work History</a>	Thu	7/29/2004	6:09:40 AM	2:35:25 PM	8.4
<a href="#">Edit</a> , <a href="#">View Work History</a>	Fri	7/30/2004	6:09:07 AM	12:36:40 PM	6.5
<a href="#">add:</a>					

Employee Name: Balisage, Bernadette Badge Number: 84030

Click [here](#) to return to time clock record maintenance

Field	Value
Id	4489
Employee ID / Department	84030 / 1
Clock Hours	6.5
Adjusted Clock Hours	6.5
Clock In Date:	7/30/2004 6:09:07 AM
Adjusted Clock In	<input type="text" value="7/30/2004"/> mm/dd/yyyy <input type="text" value="6:09:07 AM"/> hh:mm am/pm
Clock Out Date	7/30/2004 12:36:40 PM
Adjusted Clock Out	<input type="text" value="7/30/2004"/> mm/dd/yyyy <input type="text" value="12:36:40 PM"/> hh:mm am/pm
Lunch	<input type="text" value="0"/> hrs.
Notes	<input type="text"/>
<a href="#">Delete Record</a>	<input type="button" value="Save"/>

**Click on Edit to review Work History Records, make changes, hit Save**

Employee Work Record Maint:

Badge Number:  Begin Date:  for:  1 day  7 days

Employee Name: Balisage, Bernadette Badge Number: 84030

Action	Device	Day	Date	Start	Stop	Work Task	Mach Off (secs/hrs)	Em Hrs	Meas Hrs	Task Hrs
<a href="#">edit</a>	3	Fri	7/30	6:09:10 AM	6:17:42 AM	(2) TunPant	0 / 0.00	0.09	0.13	0.1
<a href="#">edit</a>	3	Fri	7/30	6:17:42 AM	8:07:52 AM	(3) TunCoats	0 / 0.00	1.75	1.83	1.8
<a href="#">edit</a>	3	Fri	7/30	8:07:52 AM	8:25:59 AM	(4) Janitor	0 / 0.00	0	0.30	0.3
<a href="#">edit</a>	3	Fri	7/30	8:25:59 AM	9:30:30 AM	(2) TunPant	0 / 0.00	0.69	1.08	1.1
<a href="#">edit</a>	3	Fri	7/30	9:30:30 AM	9:30:44 AM	(4) Janitor	0 / 0.00	0	0.00	0.0
<a href="#">edit</a>	3	Fri	7/30	9:30:44 AM	9:33:05 AM	(3) TunCoats	0 / 0.00	0.00	0.05	0.1
<a href="#">edit</a>	3	Fri	7/30	9:33:06 AM	9:34:56 AM	(2) TunPant	0 / 0.00	0.02	0.02	0.0
<a href="#">edit</a>	3	Fri	7/30	9:34:56 AM	9:45:41 AM	(3) TunCoats	0 / 0.00	0.14	0.18	0.2
<a href="#">edit</a>	3	Fri	7/30	9:45:41 AM	10:45:14 AM	(1) TunShirt	0 / 0.00	0.81	1.00	1.0
<a href="#">edit</a>	3	Fri	7/30	10:45:14 AM	11:35:50 AM	(2) TunPant	0 / 0.00	0.28	0.83	0.8
<a href="#">edit</a>	3	Fri	7/30	11:38:10 AM	11:39:16 AM	(197) NoWork	0 / 0.00	0	0.02	0.0
<a href="#">edit</a>	3	Fri	7/30	11:39:16 AM	12:20:59 PM	(2) TunPant	0 / 0.00	0.58	0.68	0.7
<a href="#">edit</a>	3	Fri	7/30	12:20:59 PM	12:33:54 PM	(197) NoWork	0 / 0.00	0	0.22	0.2
<a href="#">edit</a>	3	Fri	7/30	12:33:55 PM	12:36:40 PM	(2) TunPant	0 / 0.00	0.24	0.05	0.1
							0 / 0.00	4.6	6.39	6.4

**Employee Name: Balisage, Bernadette    Badge Number: 84030**

Click [here](#) to return to work history maintenance

Field	Value
Id	63375
Employee ID / Department / Customer ID	84030 / 1
Customer ID	0
Task	(2) TunPart
Task Hours	0.1
Start time	<input type="text" value="7/30/2004"/> mm/dd/yyyy
	<input type="text" value="6:09:10 AM"/> hh:mm am/pm
Stop Time	<input type="text" value="7/30/2004"/> mm/dd/yyyy
	<input type="text" value="6:17:42 AM"/> hh:mm am/pm
Total Count	<input type="text" value="25"/>
	Production Std: 286 Earned Hours 0.09
Machine Off Time	<input type="text" value="0"/> seconds
<a href="#">Delete Record</a>	<input type="button" value="Save"/>

## Cost Center Summary By Item Report

Select a cost center(s) and item(s).

Home	CC Performance Summary By Item	Log Out
Vinton		
<b>Select Dates</b>	From: <input type="text" value="8/2/2004"/>	<input type="button" value=""/>
	To: <input type="text" value="8/9/2004"/>	<input type="button" value=""/>
<b>Options</b>	<input checked="" type="checkbox"/> 1st Shift <input type="checkbox"/> 2nd Shift <input checked="" type="checkbox"/> Sub Total by Item	
	<input type="checkbox"/> Select All <input checked="" type="checkbox"/> Cost Centers (Stations)	
	<input type="checkbox"/> Select All <input checked="" type="checkbox"/> (1000) Tunnel #1 CC <input type="checkbox"/> (1001) Tunnel #2 CC <input type="checkbox"/> (1002) Shirt Prs CC <input type="checkbox"/> (1003) Pants Prs CC <input type="checkbox"/> (1004) Gmt Fold CC <input type="checkbox"/> (1005) Bulk Fold CC <input type="checkbox"/> (1006) Bulk Ship CC <input type="checkbox"/> (1007) Mat Roll CC <input type="checkbox"/> (1008) 1st Sort CC <input type="checkbox"/> (1009) 2nd Sort CC <input type="checkbox"/> (1010) TieOut/Trolleys CC <input type="checkbox"/> (1011) Gmt QC CC <input type="checkbox"/> (1012) Truck Loading CC <input type="checkbox"/> (1013) Custodial CC <input type="checkbox"/> (1014) Soil Room CC <input type="checkbox"/> (1015) Washroom CC <input type="checkbox"/> (1016) Temp Employee CC	
	<input checked="" type="checkbox"/> Items	
	<input type="checkbox"/> Select All <input type="checkbox"/> (Aprons) Aprons	
<b>Select Device</b>	<input type="checkbox"/> (Bag Huck) Bag Huck <input type="checkbox"/> (Bag Mops) Bag Mops <input type="checkbox"/> (Bag Shop) Bag Shop <input type="checkbox"/> (Bath Twls) Bath Twls <input type="checkbox"/> (Cot Pant) Cotton Pants <input type="checkbox"/> (Cot Shirt) Cotton Shirts <input type="checkbox"/> (Den Apron) Denim Aprons <input type="checkbox"/> (Exec Pant) Exec Pant <input type="checkbox"/> (Exec Shirt) Exec Shirts <input type="checkbox"/> (Fend Cvr) Fender Covers <input type="checkbox"/> (FldLgShop) Fold Large Shop <input type="checkbox"/> (FldSmShop) Fold Small Shop <input type="checkbox"/> (Fold Bar) Fold Bar <input type="checkbox"/> (Fold Glass) Fold Glass <input type="checkbox"/> (Fold Gmts) Fold Garments <input type="checkbox"/> (Fold Huck) Fold huck <input type="checkbox"/> (Gmt Sort) Gmt Sort <input type="checkbox"/> (Grill Wipe) Grill Wipe <input type="checkbox"/> (Ind Pant) Ind Pant <input type="checkbox"/> (Load MU) Load MU <input type="checkbox"/> (Mass Twls) Mass Twls <input type="checkbox"/> (Mats) Mats <input type="checkbox"/> (Rec Hgrs) Reclaim Hgrs <input type="checkbox"/> (Sort Mops) Sort Mops <input type="checkbox"/> (String Bag) String Bags <input type="checkbox"/> (Tie Bundle) Tie Bundle <input checked="" type="checkbox"/> (Tun Coats) Tunnel Coats <input checked="" type="checkbox"/> (Tun Cover) Tunnel Coveralls <input checked="" type="checkbox"/> (Tun Pants) Tunnel Pants <input checked="" type="checkbox"/> (Tun Shirts) Tunnel Shirts <input type="checkbox"/> (Wash Cloth) Wash Cloth <input type="checkbox"/> (Wind CRT) Wind CRTS	
	<input type="button" value="Submit"/>	

<b>Cost Center Performance Summary By Item</b>								<b>Shift 1</b>	
<b>Report Date: 8/2/2004 To 8/9/2004</b>								<b>Date: 9/2/2004</b>	
<b>Cost Center</b>	<b>Item</b>	<b>Task#</b>	<b>Task Name</b>	<b>#Occ</b>	<b>Stnd</b>	<b>Qty</b>	<b>Meas. Hrs</b>	<b>Em Hrs</b>	<b>% Eff</b>
<b>(1000) Tunnel #1 CC</b>									
<b>Productive Tasks</b>									
	Tunnel Coats	3	TunCoats	89	250	14,654	73.68	58.62	79.6
	<b>Item Sub Total:</b>						<b>73.68</b>	<b>58.62</b>	<b>79.6</b>
	Tunnel Coveralls	4	TunCover	76	100	2,165	18.88	21.65	114.7
	<b>Item Sub Total:</b>						<b>18.88</b>	<b>21.65</b>	<b>114.7</b>
	Tunnel Pants	2	TunPant	133	286	17,736	84.17	62.01	73.7
	<b>Item Sub Total:</b>						<b>84.17</b>	<b>62.01</b>	<b>73.7</b>
	Tunnel Shirts	1	TunShirt	67	279	5,535	31.98	19.84	62.0
	<b>Item Sub Total:</b>						<b>31.98</b>	<b>19.84</b>	<b>62.0</b>
	<b>Productive Task Total</b>						<b>208.71</b>	<b>162.12</b>	<b>77.7</b>
<b>Daywork Tasks</b>									
<b>Non-Productive Time</b>									
		197	NoWork Mach Off	50		1950	14.62 0.12		
	<b>Non-Productive Time Total</b>						<b>14.74</b>		
<b>Plant Total for Productive Tasks:</b>							<b>M Hrs</b>	<b>E Hrs</b>	<b>% Eff</b>
							<b>208.71</b>	<b>162.12</b>	<b>77.7</b>
<b>Plant Total for Daywork Tasks:</b>							<b>M Hrs</b>		
							<b>0.00</b>		
<b>Plant Total for Non-Productive Time:</b>									
			<b>Mach Off</b>				<b>0.12</b>		
			<b>Total</b>				<b>0.12</b>		

[Back](#)

## Cost Center Summary By Device

Pick a cost center which is a device as used here.

<a href="#">Home</a>	<b>CC Performance Summary By Device</b>	<a href="#">Log Out</a>
Vinton		
<b>Select Dates</b>	From: 8/2/2004	
	To: 8/9/2004	
<b>Options</b>	<input checked="" type="checkbox"/> 1st Shift	
	<input type="checkbox"/> 2nd Shift	
	<input checked="" type="checkbox"/> Sub Total by Device	
	<input type="checkbox"/> Select All	
	<b>Cost Centers (Stations)</b>	
	<input type="checkbox"/> Select All	
	<input checked="" type="checkbox"/> (1000) Tunnel #1 CC	
	<input type="checkbox"/> (1001) Tunnel #2 CC	
	<input type="checkbox"/> (1002) Shirt Prs CC	
	<input type="checkbox"/> (1003) Pants Prs CC	
	<input type="checkbox"/> (1004) Gmt Fold CC	
	<input type="checkbox"/> (1005) Bulk Fold CC	
	<input type="checkbox"/> (1006) Bulk Ship CC	
	<input type="checkbox"/> (1007) Mat Roll CC	
	<input type="checkbox"/> (1008) 1st Sort CC	
	<input type="checkbox"/> (1009) 2nd Sort CC	
	<input type="checkbox"/> (1010) TieOut/Trolleys CC	
	<input type="checkbox"/> (1011) Gmt QC CC	
	<input type="checkbox"/> (1012) Truck Loading CC	
	<input type="checkbox"/> (1013) Custodial CC	
	<input type="checkbox"/> (1014) Soil Room CC	
	<input type="checkbox"/> (1015) Washroom CC	
	<input type="checkbox"/> (1016) Temp Employee CC	
<b>Select Device</b>		
	<input type="button" value="Submit"/>	

<a href="#">Back</a>		Cost Center Performance Summary By Device						Shift 1	
Report Date: 8/2/2004 To 8/9/2004							Date: 9/2/2004		
Cost Center	Device	Task#	Task Name	#Occ	Std	Qty	Meas. Hrs	Ern Hrs	% Eff
<b>(1000) Tunnel #1 CC</b>									
<b>Productive Tasks</b>									
	PPS #1 - T1	1	TunShirt	15	279	573	5.07	2.05	40.5
	PPS #1 - T1	2	TunPant	21	286	2,307	13.10	8.07	61.6
	PPS #1 - T1	3	TunCoats	15	250	1,775	12.13	7.10	58.5
	PPS #1 - T1	4	TunCover	9	100	299	2.37	2.99	126.3
	<b>Device Sub Total:</b>						<b>32.67</b>	<b>20.21</b>	<b>61.9</b>
	PPS #2 - T1	1	TunShirt	10	279	1,156	5.75	4.14	72.1
	PPS #2 - T1	2	TunPant	26	286	3,883	16.62	13.58	81.7
	PPS #2 - T1	3	TunCoats	18	250	3,100	14.25	12.40	87.0
	PPS #2 - T1	4	TunCover	23	100	667	4.40	6.67	151.6
	<b>Device Sub Total:</b>						<b>41.02</b>	<b>36.79</b>	<b>89.7</b>
	PPS #3 - T1	1	TunShirt	17	279	1,609	8.02	5.77	71.9
	PPS #3 - T1	2	TunPant	28	286	4,039	18.50	14.12	76.3
	PPS #3 - T1	3	TunCoats	15	250	3,304	14.23	13.22	92.9
	PPS #3 - T1	4	TunCover	12	100	362	3.53	3.62	102.5
	<b>Device Sub Total:</b>						<b>44.28</b>	<b>36.73</b>	<b>82.9</b>
	PPS #4 - T1	1	TunShirt	2	279	120	0.73	0.43	58.7
	PPS #4 - T1	2	TunPant	3	286	223	1.73	0.78	45.0
	PPS #4 - T1	3	TunCoats	5	250	486	4.01	1.94	48.5
	<b>Device Sub Total:</b>						<b>6.48</b>	<b>3.15</b>	<b>48.7</b>
	PPS #5 - T1	1	TunShirt	10	279	938	5.15	3.36	65.3
	PPS #5 - T1	2	TunPant	25	286	4,309	17.12	15.07	88.0
	PPS #5 - T1	3	TunCoats	21	250	3,522	14.50	14.09	97.2
	PPS #5 - T1	4	TunCover	15	100	533	4.72	5.33	113.0
	<b>Device Sub Total:</b>						<b>41.48</b>	<b>37.85</b>	<b>91.2</b>
	PPS #6 - T1	1	TunShirt	13	279	1,139	7.27	4.08	56.2
	PPS #6 - T1	2	TunPant	30	286	2,975	17.10	10.40	60.8
	PPS #6 - T1	3	TunCoats	15	250	2,467	14.55	9.87	67.8
	PPS #6 - T1	4	TunCover	17	100	304	3.87	3.04	78.6
	<b>Device Sub Total:</b>						<b>42.78</b>	<b>27.39</b>	<b>64.0</b>
	<b>Productive Task Total</b>						<b>208.71</b>	<b>162.12</b>	<b>77.7</b>
<b>Daywork Tasks</b>									
<b>Non-Productive Time</b>									
		197	NoWork Mach Off	50		1950	14.62		
	<b>Non-Productive Time Total</b>						<b>14.74</b>		
<b>Plant Total for Productive Tasks:</b>							<b>M Hrs</b>	<b>E Hrs</b>	<b>% Eff</b>
							<b>208.71</b>	<b>162.12</b>	<b>77.7</b>
<b>Plant Total for Daywork Tasks:</b>							<b>M Hrs</b>		
							<b>0.00</b>		
<b>Plant Total for Non-Productive Time:</b>									
			<b>Mach Off</b>				<b>0.12</b>		
			<b>Total</b>				<b>0.12</b>		
			<a href="#">Back</a>						



## Ironer Audit Report

This report is configured for devices that have PPS boxes on both the feed and discharge ends and is set up for each specific location by programmers.

Home	Ironer Audit Select	Log Out
<b>Select Dates</b>	From: <input type="text" value="8/18/2004"/>	
	To: <input type="text" value="8/18/2004"/>	
<b>Select Shift</b>	<input checked="" type="checkbox"/> 1st Shift <input type="checkbox"/> 2nd Shift <input type="checkbox"/> Select All	
<b>Select Device</b>	<input checked="" type="checkbox"/> Ironers <input checked="" type="checkbox"/> Select All <input type="checkbox"/> (1000) Tunnel #1 CC <input type="checkbox"/> (1001) Tunnel #2 CC <input type="checkbox"/> (1002) Shirt Prs CC <input type="checkbox"/> (1003) Pants Prs CC <input type="checkbox"/> (1004) Gmt Fold CC <input type="checkbox"/> (1005) Bulk Fold CC <input type="checkbox"/> (1006) Bulk Ship CC <input type="checkbox"/> (1007) Mat Roll CC	
<input type="button" value="Submit"/>		

<a href="#">Back</a> Ironer Audit Report				
Report Date: 8/18/2004 To: 8/18/2004				Shift 1
Cost Center	Feeder Pieces	Folder Pieces	Reprocessed	% Reprocessed
(1000) Tunnel #1 CC	1	3,652	-3,651	-99.97%
(1001) Tunnel #2 CC	3	6,102	-6,099	-99.95%
(1002) Shirt Prs CC	1	1,251	-1,250	-99.92%
(1005) Bulk Fold CC	161	342	-181	-52.92%
(1007) Mat Roll CC	6	1,028	-1,022	-99.42%
<b>Totals:</b>	<b>172</b>	<b>12,375</b>	<b>-12,203</b>	<b>-98.61%</b>

**Pieces and Pounds Report – By Item and By Customer**

<a href="#">Home</a>	<b>Pieces &amp; Pounds Report</b>	<a href="#">Log Out</a>
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**Select Report:**  Pieces & Pounds: By Item  
 Pieces & Pounds: By Customer

**Select Date:** from: 8/18/2004 to: 8/18/2004

**Select Shift:**  1st Shift  
 2nd Shift

[Back](#) **Pieces And Pounds Report by Item**

Report Date: 8/18/2004 To: 8/18/2004

Item	Task Name	Customer	Mend Cnt	Stain Cnt	Dry Wt	Pieces	Shift 1 Total Pounds
<b>MATS</b>	<b>ALL MATS</b>						
	Roll Mats		0	0	10.0	1,028	10,280
<b>Sub Total:</b>			<b>0</b>	<b>0</b>		<b>1,028</b>	<b>10,280</b>
<b>BULK FOLD</b>	<b>BULK FOLD ITEMS</b>						
	Aprons		0	0	0.4	82	32
	Bag Bags		0	0	1.0	16	16
	Bag BarT		0	0	0.2	106	18
	BagShopT		0	0	0.1	75	5
	Bath Twl		0	0	0.5	46	23
	FldSmShp		0	0	0.1	7	0
	Mass Twl		0	0	0.2	4	1
	String Bags		0	0	1.0	3	3
	Tie Bund **		0	0	0.0	161	0
	Wash Cl		0	0	0.0	3	0
<b>Sub Total:</b>			<b>0</b>	<b>0</b>		<b>503</b>	<b>99</b>
<b>PRESS</b>	<b>PRESS GARMENTS</b>						
	PrsCotShirt		0	0	0.5	756	378
	PrsExShirt		2	0	0.5	493	248
<b>Sub Total:</b>			<b>2</b>	<b>0</b>		<b>1,249</b>	<b>626</b>
<b>TUNNEL</b>	<b>TUNNEL GARMENTS</b>						
	TunCoats		94	0	1.0	3,455	3,549
	TunCover		14	0	2.5	417	1,078
	TunPant		55	0	1.0	3,717	3,772
	TunShirt		53	0	0.5	1,991	1,022
<b>Sub Total:</b>			<b>216</b>	<b>0</b>		<b>9,580</b>	<b>9,421</b>
<b>Plant Totals:</b>			<b>218</b>	<b>0</b>		<b>12,360</b>	<b>20,425</b>

\*\* Count Not Included in Production Totals.(Item weight =0)

**Select Report:**     Pieces & Pounds: By Item  
 Pieces & Pounds: By Customer

**Select Date:**    from:  to:

**Select Shift:**     1st Shift  
 2nd Shift

[Back](#)      **Pieces And Pounds Report by Customer**

Report Date: 8/18/2004 To: 8/18/2004							Shift 1
Customer	Item	Task Name	Mend Cnt	Stain Cnt	Dry Wt	Pieces	Total Pounds
	MATS	Roll Mats	0	0	10.00	1,028	10,280
	BULK FOLD	Aprons	0	0	0.39	82	32
	BULK FOLD	Bag Bags	0	0	1.00	16	16
	BULK FOLD	Bag BarT	0	0	0.17	106	18
	BULK FOLD	BagShopT	0	0	0.07	75	5
	BULK FOLD	Bath Twl	0	0	0.50	46	23
	BULK FOLD	FldSmShp	0	0	0.06	7	0
	BULK FOLD	Mass Twl	0	0	0.20	4	1
	BULK FOLD	String Bags	0	0	1.00	3	3
	BULK FOLD	Tie Bund **	0	0	0.00	161	0
	BULK FOLD	Wash Cl	0	0	0.05	3	0
	PRESS	PrsCotShirt	0	0	0.50	756	378
	PRESS	PrsExShirt	2	0	0.50	508	255
	TUNNEL	TunCoats	94	0	1.00	3,455	3,549
	TUNNEL	TunCover	14	0	2.50	417	1,078
	TUNNEL	TunPant	55	0	1.00	3,726	3,781
	TUNNEL	TunShirt	53	0	0.50	1,991	1,022
<b>Sub Total:</b>			<b>218</b>	<b>0</b>		<b>12,223</b>	<b>20,441</b>
<b>Plant Totals:</b>			<b>218</b>	<b>0</b>		<b>12,223</b>	<b>20,441</b>

\*\* Count Not Included in Production Totals.(Item weight =0)

## Quality Process Summary Report (Reject Report) – By Cost Center and Operator

<a href="#">Home</a>	<b>Quality Process Summary Report</b>	<a href="#">Log Out</a>
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**Select Report:**  Quality Summary: By Cost Center  
 Quality Summary: By Operator

**Select Date:** From:  To:

**Select Shift:**  1st Shift  
 2nd Shift

<a href="#">Back</a> Quality Process Summary by Cost Center									
Report Date: 8/18/2004 To: 8/18/2004									
Task	Total		Mends			Cnt	Stain		
	Cnt	Cnt	%	Std	Var		%	Std	Var
<b>Bulk Fold CC</b>									
Aprons	82	0	0.00%	0	0.0	0	0.00%	0	0.0
Bag Bags	16	0	0.00%	0	0.0	0	0.00%	0	0.0
Bag BarT	109	0	0.00%	0	0.0	0	0.00%	0	0.0
BagShopT	75	0	0.00%	0	0.0	0	0.00%	0	0.0
Bath Twl	46	0	0.00%	0	0.0	0	0.00%	0	0.0
FldSmShp	7	0	0.00%	0	0.0	0	0.00%	0	0.0
Mass Twl	4	0	0.00%	0	0.0	0	0.00%	0	0.0
String Bags	3	0	0.00%	0	0.0	0	0.00%	0	0.0
Tie Bund	161	0	0.00%	0	0.0	0	0.00%	0	0.0
Wash Cl	3	0	0.00%	0	0.0	0	0.00%	0	0.0
<b>Sub Total:</b>	<b>506</b>	<b>0</b>	<b>0.00%</b>			<b>0</b>	<b>0.00%</b>		
<b>Mat Roll CC</b>									
Roll Mats	1028	0	0.00%	0	0.0	0	0.00%	0	0.0
<b>Sub Total:</b>	<b>1,028</b>	<b>0</b>	<b>0.00%</b>			<b>0</b>	<b>0.00%</b>		
<b>Shirt Prs CC</b>									
PrsCotShirt	772	0	0.00%	5	5.0	0	0.00%	1	1.0
PrsExShirt	510	2	0.39%	5	4.6	0	0.00%	1	1.0
<b>Sub Total:</b>	<b>1,282</b>	<b>2</b>	<b>0.16%</b>			<b>0</b>	<b>0.00%</b>		
<b>Tunnel #1 CC</b>									
TunCoats	1415	48	3.39%	5	1.6	0	0.00%	1	1.0
TunCover	148	5	3.38%	5	1.6	0	0.00%	1	1.0
TunPant	1352	17	1.26%	5	3.7	0	0.00%	1	1.0
TunShirt	784	8	1.02%	5	4.0	0	0.00%	1	1.0
<b>Sub Total:</b>	<b>3,699</b>	<b>78</b>	<b>2.11%</b>			<b>0</b>	<b>0.00%</b>		
<b>Tunnel #2 CC</b>									
TunCoats	2134	46	2.16%	5	2.8	0	0.00%	1	1.0
TunCover	283	9	3.18%	5	1.8	0	0.00%	1	1.0
TunPant	2429	38	1.56%	5	3.4	0	0.00%	1	1.0
TunShirt	1260	45	3.57%	5	1.4	0	0.00%	1	1.0
<b>Sub Total:</b>	<b>6,106</b>	<b>138</b>	<b>2.26%</b>			<b>0</b>	<b>0.00%</b>		
<b>Plant Total:</b>	<b>12,621</b>	<b>218</b>	<b>1.73%</b>			<b>0</b>	<b>0.00%</b>		

**Select Report:**     Quality Summary: By Cost Center  
 Quality Summary: By Operator

**Select Date:**    From: 8/18/2004    To: 8/18/2004

**Select Shift:**     1st Shift  
 2nd Shift

<a href="#">Back</a> <b>Quality Process Summary by Operator</b>										
Report Date: 8/18/2004 To: 8/18/2004										Shift 1
Task	Total		Mends %	Stnd	Var	Cnt	Stain		Stnd	Var
	Cnt	Cnt					%	%		
<b>Balisage, Bernadette</b>										
TunCoats	373	19	5.09%	5	0.1	0	0.00%		1	1.0
TunCover	39	0	0.00%	5	5.0	0	0.00%		1	1.0
TunPant	454	3	0.66%	5	4.3	0	0.00%		1	1.0
TunShirt	189	1	0.53%	5	4.5	0	0.00%		1	1.0
<b>Sub Total:</b>	<b>1,055</b>	<b>23</b>	<b>2.18%</b>			<b>0</b>	<b>0.00%</b>			
<b>Balisage, Chelande</b>										
Roll Mats	522	0	0.00%	0	0.0	0	0.00%		0	0.0
<b>Sub Total:</b>	<b>522</b>	<b>0</b>	<b>0.00%</b>			<b>0</b>	<b>0.00%</b>			
<b>Brooks, Darla</b>										
Aprons	53	0	0.00%	0	0.0	0	0.00%		0	0.0
Bath Twl	16	0	0.00%	0	0.0	0	0.00%		0	0.0
Mass Twl	2	0	0.00%	0	0.0	0	0.00%		0	0.0
Wash Cl	1	0	0.00%	0	0.0	0	0.00%		0	0.0
<b>Sub Total:</b>	<b>72</b>	<b>0</b>	<b>0.00%</b>			<b>0</b>	<b>0.00%</b>			
<b>Tiller, Loretta</b>										
BagShopT	75	0	0.00%	0	0.0	0	0.00%		0	0.0
FldSmShp	7	0	0.00%	0	0.0	0	0.00%		0	0.0
<b>Sub Total:</b>	<b>82</b>	<b>0</b>	<b>0.00%</b>			<b>0</b>	<b>0.00%</b>			
<b>Wright, Perrienne</b>										
Bag BarT	109	0	0.00%	0	0.0	0	0.00%		0	0.0
<b>Sub Total:</b>	<b>109</b>	<b>0</b>	<b>0.00%</b>			<b>0</b>	<b>0.00%</b>			
<hr/>										
<b>Plant Total:</b>	<b>12,621</b>	<b>218</b>	<b>1.73%</b>			<b>0</b>	<b>0.00%</b>			

**Weekly Summary by Cost Center**

<a href="#">Home</a>	<a href="#">Cost Center Week Summary Select</a>	<a href="#">Log Out</a>
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**Select Start Date** From:

**Select Shift**

1st Shift  
 2nd Shift

**Select All**

**Cost Center Select**



- ➔ Bulk Department
- ➔ Custodial Department
- ➔ Garment Sorting Department
- ➔ Soil Room Department
- ➔ Temp Employee Department
- ➔ Tunnel/Press Department
- ➔ Washroom Department

[Back](#) **Cost Center Weekly Summary Report** Shift 1  
 From: 08/15/2004 To: 8/20/2004 Date: 8/18/2004

Task	Task Name	8/15	8/16	8/17	8/18	8/19	8/20	8/21	Tot Pcs	Tot Hrs	Task Std
<b>1st Sort CC</b>											
<b>(1008) 1</b>											
(1)	3	0	0	0	0	0	0	0	0	0.0	1250
(2)	3	0	0	0	0	0	0	0	0	0.0	2500
(3)	3	0	0	0	0	0	0	0	0	0.0	3750
(4)	3	0	0	0	0	0	0	0	0	0.0	5000
(5)	3	0	0	0	0	0	0	0	0	0.0	6250
(6)	3	0	0	0	0	0	0	0	0	0.0	7500
(7)	3	0	0	0	0	0	0	0	0	0.0	8750
(8)	3	0	0	0	0	0	0	0	0	0.0	10000
<b>Sub Totals:</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	
<b>Tunnel #1 CC</b>											
<b>(1000) 1</b>											
(1)	1	0	1,770	291	784	0	0	0	2,845	16.3	279
(2)	1	0	3,846	2,339	1,366	0	0	0	7,551	40.6	286
(3)	1	0	1,382	2,494	1,415	0	0	0	5,291	30.0	250
(4)	1	0	500	501	148	0	0	0	1,149	9.5	100
<b>Sub Totals:</b>		<b>0</b>	<b>7,498</b>	<b>5,625</b>	<b>3,713</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,836</b>	<b>96.3</b>	
<b>Tunnel #2 CC</b>											
<b>(1001) 1</b>											
(1)	1	0	4,379	2,220	1,260	0	0	0	7,859	38.4	279
(2)	1	0	2,644	1,608	2,464	0	0	0	6,716	30.8	286
(3)	1	0	2,885	3,856	2,145	0	0	0	8,886	39.1	250
(4)	1	0	152	521	283	0	0	0	956	7.6	100
<b>Sub Totals:</b>		<b>0</b>	<b>10,060</b>	<b>8,205</b>	<b>6,152</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24,417</b>	<b>116.0</b>	
<b>Plant Totals:</b>		<b>0</b>	<b>24,657</b>	<b>22,127</b>	<b>14,764</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>61,548</b>	<b>542.0</b>	


## Daywork Summary Report

<a href="#">Home</a>	<a href="#">Daywork Summary Report Select</a>	<a href="#">Log Out</a>
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**Select Start Date** From:    
To:  

**Select Shift**  
 1st Shift  
 2nd Shift

**Cost Center Select**  
 [Select All](#)  
 [Bulk Department](#)  
 [Custodial Departmrnt](#)  
 [Garment Sorting Department](#)  
 [Soil Room Department](#)  
 [Temp Employee Department](#)  
 [Tunnel/Press Department](#)  
 [Washroom Department](#)



Daywork Summary Report				Shift 1
<a href="#">Back</a>		From: 08/15/2004 To: 8/18/2004		Date: 8/18/2004
Dept/Cost Center	Task	Total Pcs	Total Hrs	Occ
<b>(2) Bulk Dept</b>				
Productive (1007) Mat Roll CC	(175) Cln Returns	12525	0.00	28
Productive (1007) Mat Roll CC	(176) Utility BF	575	0.00	1

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## Employee List

Click on *Employee List* in Reports to get this list.

<a href="#">Home</a>	<a href="#">Employee List</a>	<a href="#">Log Out</a>
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<a href="#">Back</a>									
Employee List							Date: 8/18/2004		
Report Date: 8/18/2004							Date: 8/18/2004		
Name	Emp ID	Dept ID	Start Date	Shift Code	Title	Softcard Number	Default CC ID	Prod Level	Lang ID
Adams, Teresa	77470	3	8/20/2003	1st	GMT SHIP	77470	1008	1	1
Aitken, Angela	33808	4	8/20/2003	1st	SOIL ROOM	33808	1014	1	1
Andrews, Cory	86567	4	8/20/2003	1st	SOIL ROOM	86567	1014	1	1
Augustin, Jean	78985	1	8/20/2003	1st	TUN/PRS	78985	1000	1	1
Balisage, Chelande	11981	2	8/20/2003	1st	BULK	11981	1005	1	1
Balisage, Bernadette	84030	1	8/20/2003	1st	TUN/PRS	84030	1000	1	1
Bannister, Carolyn	81242	4	8/20/2003	1st	TUN/PRS	81242	1014	1	1
Barrett, Sean	11992	5	8/20/2003	1st	WASHROOM	11992	1015	1	1
Blakenship, Mary	33830	3	8/20/2003	1st	GMT SHIP	33830	1008	1	1
Bolton, Susan	7388	1	3/22/2004	1st	ProdSupv	7388	1000	1	1
Boyd, Lena	11910	1	8/20/2003	1st	BULK	11910	1004	1	1
Bralley, Doris	11906	1	8/20/2003	1st	TUN/PRS	11906	1004	1	1
Brooks, William	71114	5	8/20/2003	1st	WASHROOM	71114	1015	1	1
Brooks, Darla	71164	2	8/20/2003	1st	BULK	71164	1005	1	1
Burgess, Karen	77474	3	8/20/2003	1st	GMT SHIP	77474	1008	1	1
Casseus, Vida	91673	1	8/20/2003	1st	TUN/PRS	91673	1000	1	1
Charles, Ciane	93416	1	8/20/2003	1st	TUN/PRS	93416	1000	1	1



## Cost Center Task List

Click on *Cost Center Task List* in Reports to get this report.

<a href="#">Home</a>		<b>Cost Center Task List</b>		<a href="#">Log Out</a>		
<a href="#">Back</a>						
<b>Cost Center Task List</b>				Date: 8/18/2004		
Report Date: 8/18/2004						
Cost Center ID	CC	CC Short Name	CC Description	Task ID	Task Description	Production Stnd
1000	1	Tunnel #1 CC	Aramark MC584 Tunnel #1 CC	199		
<a href="#">Details and Standards</a>						
				197	No Work	0
				198	Machine Maintenance Time	0
				199	Cost Center Idle Time	0
				1	Hang Shirts - Tunnel	279
				2	Hang Pants - Tunnel	286
				4	Hang Coveralls - Tunnel	100
				3	Mixed Coats - Tunnel	250
1001	1	Tunnel #2 CC	Aramark MC584 Tunnel #2 CC	199		
<a href="#">Details and Standards</a>						
				197	No Work	0
				198	Machine Maintenance Time	0
				199	Cost Center Idle Time	0
				4	Hang Coveralls - Tunnel	100
				1	Hang Shirts - Tunnel	279
				2	Hang Pants - Tunnel	286
				3	Mixed Coats - Tunnel	250
1002	1	Shirt PIs CC	Aramark MC584 Shirt Press CC	199		
<a href="#">Details and Standards</a>						
				197	No Work	0
				198	Machine Maintenance Time	0
				199	Cost Center Idle Time	0
				1	Press and Hang Executive Shirts	99
				2	Press and Hang Cotton Shirts	190
				3	Press and Hang Industrial Shirts	190
1003	1	Pants PIs CC	Aramark MC584 Pants Press CC	199		

Click on *Details and Standards* to get this screen.

<a href="#">Home</a>		<b>Standards Report</b>		<a href="#">Log Out</a>			
<a href="#">Back</a>							
<b>Standards Report</b>				Date: 8/18/2004			
Report Date: 8/18/2004							
Cost Center ID	Cost Center Dept ID	CC Short Name					
1000	1	Tunnel #1 CC					
Task ID	Short Name	Description	Prod Stnd	Prod Meas	Stain %	Mend %	Team Qty
197	NoWork	No Work	0	3	0	0	1
198	Machine Maint	Machine Maintenance Time	0	3	0	0	1
199	Idle Time	Cost Center Idle Time	0	3	0	0	1
1	TunShirt	Hang Shirts - Tunnel	279	1	1	5	1
2	TunPant	Hang Pants - Tunnel	286	1	1	5	1
4	TunCover	Hang Coveralls - Tunnel	100	1	1	5	1
3	TunCoats	Mixed Coats - Tunnel	250	1	1	5	1
<a href="#">Back</a>							

## Underachievers Report

Select a minimum % and the other usual requirements.

Home	Underachievers Select	Log Out
<b>Enter Min. Percentage</b>	<input type="text" value="90"/>	
<b>For Date:</b>	<input type="text" value="8/18/2004"/>	
<b>Select Shift</b>	<input checked="" type="checkbox"/> 1st Shift <input type="checkbox"/> 2nd Shift <input checked="" type="checkbox"/> <b>Select All</b> <input checked="" type="checkbox"/> <b>Home Cost Centers</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Select All</li> <li><input checked="" type="checkbox"/> (1000) Tunnel #1 CC</li> <li><input type="checkbox"/> (1004) Gmt Fold CC</li> <li><input type="checkbox"/> (1005) Bulk Fold CC</li> <li><input type="checkbox"/> (1008) 1st Sort CC</li> <li><input type="checkbox"/> (1013) Custodial CC</li> <li><input type="checkbox"/> (1014) Soil Room CC</li> <li><input type="checkbox"/> (1015) Washroom CC</li> <li><input type="checkbox"/> (1016) Temp Employee CC</li> </ul> <input checked="" type="checkbox"/> <b>Employees</b>	
<b>Select Device</b>		
	<input type="button" value="Submit"/>	

Home	Employees Under 90 Percent	Log Out
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<a href="#">Back</a> <b>Employees Under 90 Percent</b>							
Report For: 8/18/2004 Shift: 1st					Date: 8/18/2004 11:27:04 AM		
Task	Cost Center	Cnt	Stnd	Start Date	Em Hrs	Meas. Hrs	Eff.
<b>Balisage, Bernadette (84030)</b> <a href="#">View Daily Op Report</a>							
(3) TunCoats	(1000) Tunnel #1 CC	137	250	8/18 07:27	0.55	0.82	<b>67</b>
(1) TunShirt	(1000) Tunnel #1 CC	105	279	8/18 09:47	0.38	0.45	<b>84</b>
(2) TunPant	(1000) Tunnel #1 CC	107	286	8/18 10:40	0.37	0.42	<b>90</b>
<b>Balisage, Chelande (11981)</b> <a href="#">View Daily Op Report</a>							
(1) Roll Mats	(1007) Mat Roll CC	31	143	8/18 06:08	0.22	0.35	<b>62</b>
(1) Roll Mats	(1007) Mat Roll CC	76	143	8/18 06:37	0.53	0.63	<b>84</b>
(1) Roll Mats	(1007) Mat Roll CC	42	143	8/18 07:15	0.29	0.38	<b>77</b>
(1) Roll Mats	(1007) Mat Roll CC	65	143	8/18 07:51	0.45	0.58	<b>78</b>
<b>Brooks, Darla (71164)</b> <a href="#">View Daily Op Report</a>							
(6) Bath Twl	(1005) Bulk Fold CC	16	67.6	8/18 08:50	0.24	0.95	<b>25</b>
<b>Casseus, Vida (91673)</b> <a href="#">View Daily Op Report</a>							
(1) TunShirt	(1001) Tunnel #2 CC	253	279	8/18 09:34	0.91	1.08	<b>84</b>
(2) TunPant	(1001) Tunnel #2 CC	116	286	8/18 10:39	0.41	0.70	<b>58</b>
<b>Dooley, Ida (11911)</b> <a href="#">View Daily Op Report</a>							
(1) Aprons	(1005) Bulk Fold CC	16	21.45	8/18 06:08	0.75	1.10	<b>68</b>
(6) Bath Twl	(1005) Bulk Fold CC	30	67.6	8/18 07:14	0.44	2.57	<b>17</b>

Click on View Daily Op Report to look closer at an operator

<a href="#">Back</a>		Daily Operator Performance Summary					Shifts 1 & 2		
Report Date: 8/18/2004 To 8/18/2004					Date: 8/18/2004				
CC	CC Name	Task#	Task Name	#Occ	Stnd	Qty	Meas. Hrs	Ern Hrs	% Eff
<b>Balisage, Bernadette</b>			<a href="#">Time Clock</a> <a href="#">Work Hist</a>	<b>Softcard# 84030</b>		<b>Home CC# 1000</b>			
<b>Productive Tasks</b>									
	(1000)	Tunnel #1 CC	1 TunShirt	2	279	189	0.78	0.68	86.5
	(1000)	Tunnel #1 CC	2 TunPant	3	286	454	1.73	1.59	91.6
	(1000)	Tunnel #1 CC	3 TunCoats	4	250	373	1.75	1.49	85.3
	(1000)	Tunnel #1 CC	4 TunCover	3	100	39	0.30	0.39	130.0
<b>Productive Task Total</b>						<b>1,055</b>	<b>4.57</b>	<b>4.15</b>	<b>90.8</b>
<b>Daywork Tasks</b>									
<b>Non-Productive Time</b>									
			197 NoWork		7	0	0.75		
			Idle Time				0.09		
			Mach Off				0.00		
			Non-Prod Allowed				(0.00)		
<b>Non-Productive Time Total</b>						<b>0</b>	<b>0.84</b>		
<b>Time Allocation Summary</b>									
			Non-Prod	<b>Avail.</b>	Ern	Daywork	<b>Alloc.</b>		
	Clock Hrs		Allowed	<b>Hrs</b>	Hrs	Hrs	<b>Hrs</b>		<b>% Alloc.</b>
	5.41		(0.00)	<b>5.41</b>	4.15	0.00	<b>4.15</b>		<b>76.65</b>
<b>Plant Total for Productive Tasks:</b>							<b>M Hrs</b>	<b>E Hrs</b>	<b>% Eff</b>
							<b>4.57</b>	<b>4.15</b>	<b>90.8</b>
<b>Plant Total for Daywork Tasks:</b>							<b>M Hrs</b>		
							<b>0.00</b>		
<b>Plant Total for Non-Productive Time:</b>									
			<b>Idle Time</b>				<b>0.09</b>		
			<b>Mach Off</b>				<b>0.00</b>		
			<b>Non-Prod Allowed</b>				<b>(0.00)</b>		
			<b>Total</b>				<b>0.09</b>		
<b>Plant Time Allocation</b>									
			Non-Prod	<b>Avail.</b>	Ern	Daywork	<b>Alloc.</b>		
	Clock Hrs		Allowed	<b>Hrs</b>	Hrs	Hrs	<b>Hrs</b>		<b>% Alloc.</b>
	5.41		(0.00)	<b>5.41</b>	4.15	0.00	<b>4.15</b>		<b>76.65</b>

[Back](#)

## Check for Final Production

This is a series of some checks to do at shift or day end to minimize errors on reports.

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**Check for Final Production**  
[Offline PPS Device List](#)  
[Check Last Production Read](#)  
[Check Open Time Clock Records](#)  
[Current Operators](#)

---



Click on Offline PPS Device List.

<a href="#">Home</a>	<a href="#">Offline PPS Device List</a>	<a href="#">Log Out</a>
----------------------	---	-------------------------

Name	Device Code	Status	Last Poll Read
No records found!			

Click on Last Production Read.

<a href="#">Home</a>	<a href="#">Production Records</a>	<a href="#">Log Out</a>
----------------------	------------------------------------	-------------------------

Name	Device Code	Status	Last Data Read Date
PPS #28-TO/Trolleys	1010	No Operator	8/18/2004 1:48:00 PM
PPS #27-GmtS2	1009	No Operator	8/18/2004 1:47:58 PM
PPS #5 - T1	5	Operating Normally	8/18/2004 1:47:56 PM
PPS #4 - T1	4	No Operator	8/18/2004 1:47:55 PM
PPS #3 - T1	3	Operating Normally	8/18/2004 1:47:53 PM
PPS #24-MatR2	1006	Operating Normally	8/18/2004 1:47:45 PM
PPS #23-MatR1	1005	Operating Normally	8/18/2004 1:47:35 PM
PPS #22-BFBag2	1004	Operating Normally	8/18/2004 1:47:33 PM
PPS #21-BFBag1	1003	No Operator	8/18/2004 1:47:32 PM
PPS #2 - T1	2	Operating Normally	8/18/2004 1:47:30 PM
PPS #19 - PP2	19	No Operator	8/18/2004 1:47:28 PM
PPS #18 - PP1	18	No Operator	8/18/2004 1:47:27 PM
PPS #17 - SP3	17	No Operator	8/18/2004 1:47:25 PM
PPS #16 - SP2	16	Operating Normally	8/18/2004 1:47:24 PM
PPS #15 - SP1	15	Operating Normally	8/18/2004 1:47:22 PM
PPS #14 - T2	14	Operating Normally	8/18/2004 1:47:21 PM
PPS #26-GmtS1	1008	No Operator	8/18/2004 1:47:05 PM
PPS #20-BFBelt	1002	No Operator	8/18/2004 1:47:03 PM
PPS #25-MscBGF	1007	No Operator	8/18/2004 1:47:00 PM
PPS #9 - T2	9	Operating Normally	8/18/2004 1:46:59 PM
PPS #13 - T2	13	Operating Normally	8/18/2004 1:46:57 PM
PPS #12 - T2	12	No Operator	8/18/2004 1:46:56 PM
PPS #8 - T2	8	No Operator	8/18/2004 1:46:40 PM
PPS #7 - T2	7	Operating Normally	8/18/2004 1:46:39 PM
PPS #6 - T1	6	Operating Normally	8/18/2004 1:46:36 PM
PPS #11 - T2	11	Operating Normally	8/18/2004 1:46:34 PM
PPS #10 - T2	10	No Operator	8/18/2004 1:46:33 PM
PPS #1 - T1	1	Operating Normally	8/18/2004 1:46:31 PM

Click on Check Open Time Clock Records.

<a href="#">Home</a>	<a href="#">Time Clock Records</a>	<a href="#">Log Out</a>
----------------------	------------------------------------	-------------------------

Employee Time Clock Record Maint:

Badge Number:  End Date:  for:  7 days  30 days

Age of time clock records.  Hours

---

Badge #	Name	Clock In Date	Clock Out Date
<a href="#">Edit</a> 75846	Marie Oxygene	8/18/2004 5:12:40 AM	

Click on Show Open Time Clock Records.

<a href="#">Home</a>	<a href="#">Time Clock Records</a>	<a href="#">Log Out</a>
----------------------	------------------------------------	-------------------------

Employee Time Clock Record Maint:

Badge Number:  End Date:  for:  7 days  30 days

Age of time clock records.  Hours

### Close Time Clock Records

This option can be used to force a close of time clock records.  
**It should be used with caution.**

Enter the minimum age (age: is the time from an employee clock in time until Now, measured in hours) for the time clock records below. Valid values are greater than 8 hours.

Age of Time Clock Records  Hours

**Action Completed. 0 records updated**

Enter an employee number to view clock records for that person.

<a href="#">Home</a>	<b>Time Clock Records</b>	<a href="#">Log Out</a>
----------------------	---------------------------	-------------------------

Employee Time Clock Record Maint:

Badge Number:  End Date:  for:  7 days  30 days

Age of time clock records.  Hours

Employee Name: **Oxygene, Marie** Badge Number: **75846**


Action	Day	Date	Clock In (adjusted)	Clock Out (adjusted)	Hrs
<a href="#">Edit</a> , <a href="#">View Work History</a>	Tue	8/10/2004	5:04:59 AM	2:39:45 PM	9.6
<a href="#">Edit</a> , <a href="#">View Work History</a>	Wed	8/11/2004	5:08:27 AM	2:38:14 PM	9.5
<a href="#">Edit</a> , <a href="#">View Work History</a>	Thu	8/12/2004	5:12:44 AM	2:01:52 AM	20.8
<a href="#">Edit</a> , <a href="#">View Work History</a>	Fri	8/13/2004	5:02:03 AM	2:38:22 PM	9.6
<a href="#">Edit</a> , <a href="#">View Work History</a>	Mon	8/16/2004	5:13:49 AM	3:37:06 PM	10.4
<a href="#">Edit</a> , <a href="#">View Work History</a>	Tue	8/17/2004	4:55:56 AM	2:36:20 PM	9.7
<a href="#">add:</a>					

Click on Current Operators to see the following.

<a href="#">Home</a>	<b>Current Operators</b>	<a href="#">Log Out</a>
----------------------	--------------------------	-------------------------

Badge	Name	Status Time	Device	Task
11905	Francis Hall	1:54:45 PM	(1002) PPS #20-BFBelt	(1) Aprons
11911	Ida Dooley	1:54:45 PM	(1002) PPS #20-BFBelt	(1) Aprons
11948	Pearl Orrick	1:54:59 PM	(7) PPS #7 - T2	(1) TunShirt
11968	Tracy Perez	1:55:25 PM	(1010) PPS #28-TO/Trolleys	(2) TO/Trolley 2 Op
11981	Chelande Balisage	1:54:45 PM	(1005) PPS #23-MatR1	(1) Roll Mats
22221	#1 Temp	1:54:52 PM	(1) PPS #1 - T1	(1) TunShirt
22222	#2 Temp	1:54:45 PM	(2) PPS #2 - T1	(1) TunShirt
71164	Darla Brooks	1:54:45 PM	(1002) PPS #20-BFBelt	(1) Aprons
72971	Cindy Pugh	1:55:21 PM	(5) PPS #5 - T1	(1) TunShirt
75846	Marie Oxygene	1:54:45 PM	(16) PPS #16 - SP2	(2) PrsCotShirt
77470	Teresa Adams	1:54:45 PM	(1008) PPS #26-GmtS1	(1) 1st Sort 1 Op
77980	Carol Smith	1:54:59 PM	(6) PPS #6 - T1	(1) TunShirt
84030	Bernadette Balisage	1:55:21 PM	(3) PPS #3 - T1	(1) TunShirt
84036	Marie Janvier	1:54:44 PM	(14) PPS #14 - T2	(1) TunShirt
89494	Theresa Coles	1:55:25 PM	(1010) PPS #28-TO/Trolleys	(2) TO/Trolley 2 Op
90050	Loretta Tiller	1:54:45 PM	(1002) PPS #20-BFBelt	(1) Aprons
91673	Vida Casseus	1:54:52 PM	(11) PPS #11 - T2	(1) TunShirt
92016	Ann Freeman	1:55:32 PM	(13) PPS #13 - T2	(1) TunShirt
92380	Isaiah O'Neal	1:55:21 PM	(1006) PPS #24-MatR2	(1) Roll Mats
92740	Perianne Wright	1:54:44 PM	(1004) PPS #22-BFBag2	(13) Bag BarT
92838	Rosiane Saintil	1:54:44 PM	(9) PPS #9 - T2	(3) TunCoats
93383	Carole St. Juste	1:54:44 PM	(15) PPS #15 - SP1	(1) PrsExShirt
93415	Kara Thompson	1:55:25 PM	(1009) PPS #27-GmtS2	(1) 2nd Sort 1 Op

## CHAPTER 12 – PPS Administrative Functions

<a href="#">Home</a>	<a href="#">Administrator</a>	<a href="#">Log Out</a>
Reports	<a href="#">Daily Plant Production Summary</a>	
	<a href="#">Management Report for Labor</a>	
	<a href="#">Daily Operator Performance Summary</a>	
	<a href="#">Cost Center Summary: By Item</a>	
	<a href="#">Cost Center Summary: By Device</a>	
	<a href="#">Ironer Audit Report</a>	
	<a href="#">Pieces &amp; Pounds Report</a>	
	<a href="#">Quality Process Summary</a>	
	<a href="#">Cost Center Week Summary</a>	
	<a href="#">Daywork Summary Report</a>	
	<a href="#">View List Of Employees</a>	
	<a href="#">Cost Center Task List</a>	
	<a href="#">Underachievers Report</a>	
	<b>Check for Final Production</b>	
	<a href="#">Offline PPS Device List</a>	
<a href="#">Check Last Production Read</a>		
<a href="#">Check Open Time Clock Records</a>		
<a href="#">Current Operators</a>		
Admin	<a href="#">User Administration</a>	
	<a href="#">Budgeted, Non Productive Time Setup</a>	
	<a href="#">Message Center Setup</a>	
	<a href="#">Text Message Setup</a>	
	<a href="#">Work History Adjustments</a>	
	<a href="#">Time Card Adjustments</a>	
<a href="#">Manual Entry of Measure Tasks</a>		
Diag	<a href="#">View Garment Scans</a>	
	<a href="#">View PPS Device Records</a>	
	<a href="#">View No Operator Counts</a>	
	<a href="#">Production Summary - Test Report</a>	
	<a href="#">Message Center Select</a>	
<a href="#">PPS Com Check</a>		

## User Administration

Click on *User Administration*

<a href="#">Home</a>	<a href="#">User Admin</a>	<a href="#">Log Out</a>
<b>ID</b>	<b>First Name</b>	<b>Last Name</b>
		<a href="#">Add a new record.</a>

Click on Add a new Record.

<a href="#">Home</a>	<a href="#">User Admin Edit</a>	<a href="#">Log Out</a>
<b>ID</b>	new	
<b>First Name</b>	sod	
<b>Last Name</b>	farmer	
<b>Login</b>	sod	
<b>Password</b>	farm	
<b>User Type</b>	plant	
<b>Action</b>	Update	
<input type="button" value="Reset"/>	<input type="button" value="Update"/>	

Click on Add a new Record.

<a href="#">Home</a>	<a href="#">User Admin Update</a>	<a href="#">Log Out</a>
<p><b>New user was added!</b> Click <a href="#">here</a> to return to admin page.</p>		

<a href="#">Home</a>	<a href="#">User Admin</a>	<a href="#">Log Out</a>			
<b>ID</b>	<b>First Name</b>	<b>Last Name</b>	<b>Login</b>	<b>Password</b>	<b>User Type</b>
<a href="#">1003</a>	sod	farmer	sod	farm	plant
					<a href="#">Add a new record.</a>



## Unproductive Budget Setting

Home Employee Non-Productive Budget Log Out

The screen allows you to enter the time allowance of non-productive or idle time for an employee. This time is based on the number of hours the employee works during a shift.

Work Hour Range		Refresh
From: (Greater Than or Equal To)	To: (Less Than)	Non-Productive Time Allowance
0.0 hours	4.0 hours	0 minutes <a href="#">Remove Record</a>
4.0 hours		0 minutes
	<input type="text"/>	<input type="text"/> minutes <input type="button" value="Add"/>

**Update Time Clock Records.**

To update current time clock records to the non-Productive Budget settings above enter the start date for the time clock records and then press the Submit button

From:

## Message Center Editing

Click on *Message Center Administration*

Home Message Center Admin Log Out

ID	# of Lines	Font Size	L Name Length	Task Length	Refresh Rate	CC Station	Show Mends and Stains	CC ID	Display Window
<a href="#">1</a>	10	52	8	11	10	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<a href="#">2</a>	10	52	8	11	10	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<a href="#">3</a>	10	52	8	11	10	<input type="checkbox"/>	<input type="checkbox"/>		

[Add a new record.](#)

Double click on the *ID column* of the message center setup to view/change.

Home Message Center Edit Log Out

ID	1
Number of Lines	<input type="text" value="10"/>
Font Size	<input type="text" value="52"/>
Last Name Size	<input type="text" value="8"/>
Task Name Size	<input type="text" value="11"/>
Refresh Rate	<input type="text" value="10"/>
CC_Station	<input checked="" type="radio"/> Not CC_station (default) <input type="radio"/> CC_Station
Show Mends and Stains	<input checked="" type="radio"/> Show Mends and Stains (default) <input type="radio"/> Do Not Show Mends and Stains
Cost Center ID	<input type="text"/>
Display Window	<input type="text"/>
Mac Address	<input type="text" value="00"/> - <input type="text" value="80"/> - <input type="text" value="64"/> - <input type="text" value="34"/> - <input type="text" value="BE"/> - <input type="text" value="9D"/>
Action	<input type="button" value="Update"/> <input type="button" value="Update"/>
	<input type="button" value="Reset"/> <input type="button" value="Update"/>

Show Information from PPS Devices Selected Below:

Sel	Name	Description	IP Address
<input checked="" type="checkbox"/>	PPS #1 - T1	Hanging Station #1 - Tunnel 1	192.168.0.1
<input type="checkbox"/>	PPS #10 - T2	Hanging Station #10 - Tunnel #2	192.168.0.10
<input type="checkbox"/>	PPS #11 - T2	Hanging Station #11 - Tunnel #2	192.168.0.11
<input type="checkbox"/>	PPS #12 - T2	Hanging Station #12 - Tunnel #2	192.168.0.12
<input type="checkbox"/>	PPS #13 - T2	Hanging Station #13 - Tunnel #2	192.168.0.13
<input type="checkbox"/>	PPS #14 - T2	Hanging Station #14 - Tunnel #2	192.168.0.14
<input type="checkbox"/>	PPS #15 - SP1	Shirt Press #1	192.168.0.15
<input type="checkbox"/>	PPS #16 - SP2	Shirt Press #2	192.168.0.16
<input type="checkbox"/>	PPS #17 - SP3	Shirt Press #3	192.168.0.17
<input type="checkbox"/>	PPS #18 - PP1	Pants Press #1	192.168.0.18
<input type="checkbox"/>	PPS #19 - PP2	Pants Press #2	192.168.0.19
<input checked="" type="checkbox"/>	PPS #2 - T1	Hanging Station #2 - Tunnel #1	192.168.0.2
<input type="checkbox"/>	PPS #20-BFBelt	Bulk Fold Box At End of Belt	192.168.0.20
<input type="checkbox"/>	PPS #21-BFBag1	Bulk Fold Bagging Station #1 (at fold station #6)	192.168.0.21
<input type="checkbox"/>	PPS #22-BFBag2	Bulk Fold Bagging Station #2 (stand alone station)	192.168.0.22
<input type="checkbox"/>	PPS #23-MatR1	Bulk Fold Mat Roller #1	192.168.0.23
<input type="checkbox"/>	PPS #24-MatR2	Bulk Fold Mat Roller #2	192.168.0.24
<input type="checkbox"/>	PPS #25-MscBGF	Miscellaneous Bulk/Garment Folding Tasks	192.168.0.25
<input type="checkbox"/>	PPS #26-GmtS1	Primary Garment Sorter	192.168.0.26
<input type="checkbox"/>	PPS #27-GmtS2	Secondary Garment Sort/Tie Out/Load Trolleys	192.168.0.27
<input type="checkbox"/>	PPS #28-TO/Trolleys	Bar Coding/Quality Control	192.168.0.28
<input checked="" type="checkbox"/>	PPS #3 - T1	Hanging Station #3 - Tunnel #1	192.168.0.3
<input checked="" type="checkbox"/>	PPS #4 - T1	Hanging Station #4 - Tunnel #1	192.168.0.4
<input checked="" type="checkbox"/>	PPS #5 - T1	Hanging Station #5 - Tunnel #1	192.168.0.5
<input checked="" type="checkbox"/>	PPS #6 - T1	Hanging Station #6 - Tunnel #1	192.168.0.6
<input type="checkbox"/>	PPS #7 - T2	Hanging Station #7 - Tunnel #2	192.168.0.7
<input type="checkbox"/>	PPS #8 - T2	Hanging Station #8 - Tunnel #2	192.168.0.8
<input type="checkbox"/>	PPS #9 - T2	Hanging Station #9 - Tunnel #2	192.168.0.9
<input type="checkbox"/>	PPS Time Clock	PPS Time Clock	

Make any changes desired and then hit the Update button.

Click on Add a new record to add a message center.

Home		Message Center Admin						Log Out	
ID	# of Lines	Font Size	L Name Length	Task Length	Refresh Rate	CC Station	Show Mends and Stains	CC ID	Display Window
<a href="#">1</a>	10	52	8	11	10	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<a href="#">2</a>	10	52	8	11	10	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<a href="#">3</a>	10	52	8	11	10	<input type="checkbox"/>	<input type="checkbox"/>		

[Add a new record.](#)

Home	Message Center Edit	Log Out
ID	<input type="text"/>	
Number of Lines	<input type="text"/>	Default is <b>5</b>
Font Size	<input type="text"/>	Default is <b>70</b>
Last Name Size	<input type="text"/>	Default is <b>6</b>
Task Name Size	<input type="text"/>	Default is <b>8</b>
Refresh Rate	<input type="text"/>	Default is <b>10</b>
CC_Station	<input checked="" type="radio"/> Not a CC_Station <input type="radio"/> CC_Station	Default is <b>Not a CC_Station</b>
Show Mends and Stains	<input checked="" type="radio"/> Show Mends and Stains <input type="radio"/> Do Not Show Mends and Stains	Default is <b>Show Mends and Stains</b>
Cost Center ID	<input type="text"/>	Default is <b>Blank</b>
Display Window	<input type="text"/>	Default is <b>Blank</b>
<input type="button" value="Reset"/> <input type="button" value="Insert Message Center"/>		

### Text Message Setup

To set up messages that will be displayed on the message centers in addition to the production information, click on Text message setup

Home	Message Admin	Log Out	
Use this page to create a text message for the message centers			
Action	Start Date	Stop Date	Message
<a href="#">Add a New Message</a>			

Next click on add a new message.

Home	Message Edit	Log Out
ID	new	
Start Date	<input type="text" value="8/18/2004"/>	
End Date	<input type="text" value="8/19/2004"/>	
Display Interval	<input checked="" type="radio"/> During Production <input type="radio"/> When No Operators	
Display on Message Center	All ▾	
Message Text	<input type="text"/>	
<a href="#">Back</a>	<input type="button" value="Submit"/>	

## Work History Adjustments

See Daily Operator Performance report for a description of this item.

<a href="#">Home</a>	<a href="#">Employee Work History</a>	<a href="#">Log Out</a>
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Employee Work Record Maint:

Badge Number:  Begin Date:  for:  1 day  7 days

Click on show.

<a href="#">Home</a>	<a href="#">Employee Work History</a>	<a href="#">Log Out</a>
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Employee Work Record Maint:

Badge Number:  Begin Date:  for:  1 day  7 days

Employee Name: Freeman, Ann      Badge Number: 92016

Action	Device	Day	Date	Start	Stop	Work Task	Mach Off (secs/hrs)	Em Hrs	Meas Hrs	Task Hrs
<a href="#">edit</a>	13	Tue	8/17	7:56:12 AM	10:19:57 AM	(3) TunCoats	0 / 0.00	3.00	2.38	2.4
<a href="#">edit</a>	13	Tue	8/17	10:19:57 AM	10:22:19 AM	(4) TunCover	0 / 0.00	0.07	0.05	0.1
<a href="#">edit</a>	13	Tue	8/17	10:22:19 AM	10:30:21 AM	(3) TunCoats	0 / 0.00	0.05	0.13	0.1
<a href="#">edit</a>	13	Tue	8/17	10:30:21 AM	10:46:53 AM	(1) TunShirt	0 / 0.00	0.26	0.27	0.3
<a href="#">edit</a>	13	Tue	8/17	10:46:52 AM	10:50:51 AM	(4) TunCover	0 / 0.00	0.16	0.07	0.1
<a href="#">edit</a>	13	Tue	8/17	10:50:51 AM	12:22:02 PM	(1) TunShirt	0 / 0.00	0.97	1.53	1.5
<a href="#">edit</a>	13	Tue	8/17	12:22:02 PM	12:55:43 PM	(2) TunPant	0 / 0.00	0.57	0.55	0.6
<a href="#">edit</a>	13	Tue	8/17	12:55:42 PM	12:58:14 PM	(4) TunCover	0 / 0.00	0.09	0.05	0.1
<a href="#">edit</a>	13	Tue	8/17	12:58:14 PM	1:27:53 PM	(1) TunShirt	0 / 0.00	0.47	0.48	0.5
<a href="#">edit</a>	13	Tue	8/17	1:27:53 PM	1:40:07 PM	(3) TunCoats	0 / 0.00	0.02	0.22	0.2
<a href="#">edit</a>	13	Tue	8/17	1:40:07 PM	1:40:08 PM	(2) TunPant	0 / 0.00	0.00	0.00	0.0
<a href="#">edit</a>	13	Tue	8/17	1:40:08 PM	1:55:29 PM	(3) TunCoats	0 / 0.00	0.16	0.25	0.3
<a href="#">edit</a>	13	Tue	8/17	1:55:29 PM	1:55:30 PM	(2) TunPant	0 / 0.00	0.00	0.00	0.0
<a href="#">edit</a>	13	Tue	8/17	1:55:30 PM	2:13:50 PM	(3) TunCoats	0 / 0.00	0.34	0.30	0.3
<a href="#">edit</a>	13	Tue	8/17	2:13:50 PM	2:38:24 PM	(2) TunPant	0 / 0.00	0.37	0.42	0.4
							0 / 0.00	6.53	6.7	6.9

Click on edit by a record.

Employee Name: Freeman, Ann      Badge Number: 92016

Click [here](#) to return to work history maintenance

Field	Value
Id	66194
Employee ID / Department / Customer ID	92016 / 1
Customer ID	0
Task	(3) TunCoats
Task Hours	2.4
Start time	<input type="text" value="8/17/2004"/> mm/dd/yyyy <input type="text" value="7:56:12 AM"/> hh:mm am/pm
Stop Time	<input type="text" value="8/17/2004"/> mm/dd/yyyy <input type="text" value="10:19:57 AM"/> hh:mm am/pm
Total Count	<input type="text" value="749"/> Production Std: 250 Earned Hours 3.00
Machine Off Time	<input type="text" value="0"/> seconds
<a href="#">Delete Record</a>	<input type="button" value="Save"/>

Save or delete the record.

### Time Clock Adjustments

See Daily Operator Performance report for a description of this item.

Employee Time Clock Record Maint:

Badge Number:       End Date:       for:  7 days       30 days

Age of time clock records.  Hours

#### Close Time Clock Records

This option can be used to force a close of time clock records.  
**It should be used with caution.**

Enter the minimum age (age: is the time from an employee clock in time until Now, measured in hours) for the time clock records below. Valid values are greater than 8 hours.

Age of Time Clock Records  Hours

Enter an employee number and date(s). Click show.

Employee Time Clock Record Maint:


Badge Number:  End Date:  for:  7 days  30 days

Age of time clock records.  Hours

Employee Name: Freeman, Ann      Badge Number: 92016

Action	Day	Date	Clock In (adjusted)	Clock Out (adjusted)	Hrs
<a href="#">Edit</a> , <a href="#">View Work History</a>	Tue	8/17/2004	7:56:09 AM	2:38:24 PM	6.7
<a href="#">Edit</a> , <a href="#">View Work History</a>	Wed	8/18/2004	6:05:58 AM		
<a href="#">add:</a>					

**CHAPTER 13 – PPS Diagnostic and Message Center Functions**

Home	Administrator	Log Out
Reports	<p> <a href="#">Daily Plant Production Summary</a>  <a href="#">Management Report for Labor</a>  <a href="#">Daily Operator Performance Summary</a>  <a href="#">Cost Center Summary: By Item</a>  <a href="#">Cost Center Summary: By Device</a>  <a href="#">Ironer Audit Report</a>  <a href="#">Pieces &amp; Pounds Report</a>  <a href="#">Quality Process Summary</a>  <a href="#">Cost Center Week Summary</a>  <a href="#">Daywork Summary Report</a>  <a href="#">View List Of Employees</a>  <a href="#">Cost Center Task List</a>  <a href="#">Underachievers Report</a> </p> <p> <b>Check for Final Production</b>  <a href="#">Offline PPS Device List</a>  <a href="#">Check Last Production Read</a>  <a href="#">Check Open Time Clock Records</a>  <a href="#">Current Operators</a> </p>	
Admin	<p> <a href="#">User Administration</a>  <a href="#">Budgeted, Non Productive Time Setup</a>  <a href="#">Message Center Setup</a>  <a href="#">Text Message Setup</a>  <a href="#">Work History Adjustments</a>  <a href="#">Time Card Adjustments</a> </p> <p>Manual Entry of Measure Tasks</p>	
Diag	<p> <a href="#">View Garment Scans</a>  <a href="#">View PPS Device Records</a>  <a href="#">View No Operator Counts</a>  <a href="#">Production Summary - Test Report</a>  <a href="#">Message Center Select</a>  <a href="#">PPS Com Check</a> </p>	

**View Garment Scans – If Scanner is in use**

Enter the information required and hit the SHOW button.

<a href="#">Home</a>	<a href="#">Scanner History</a>	<a href="#">Log Out</a>
----------------------	---------------------------------	-------------------------

Scanner History

Device Code  Begin Date:  for:  1 day  7 days

Show

(code)	Device Name	Garment ID	Scan Date	Time
(11)	PPS #11 - T2	3199271725	8/18/2004	6:19:25 AM
(11)	PPS #11 - T2	3103246580	8/18/2004	6:21:36 AM
(11)	PPS #11 - T2	3195078410	8/18/2004	6:34:56 AM
(11)	PPS #11 - T2	3199107994	8/18/2004	6:41:39 AM
(5)	PPS #5 - T1	3103199466	8/18/2004	6:47:54 AM
(5)	PPS #5 - T1	3195072876	8/18/2004	6:50:10 AM
(11)	PPS #11 - T2	7004328208	8/18/2004	6:58:38 AM
(11)	PPS #11 - T2	7000757866	8/18/2004	7:00:54 AM
(3)	PPS #3 - T1	7005308384	8/18/2004	8:43:35 AM
(11)	PPS #11 - T2	3199183448	8/18/2004	8:56:35 AM
(3)	PPS #3 - T1	3190826658	8/18/2004	8:56:39 AM
(5)	PPS #5 - T1	3198750993	8/18/2004	8:56:41 AM
(3)	PPS #3 - T1	3199231590	8/18/2004	9:03:17 AM
(5)	PPS #5 - T1	3103592267	8/18/2004	9:09:45 AM
(11)	PPS #11 - T2	3190828454	8/18/2004	9:12:00 AM



**View PPS Device Records**  
Pick The desired device/devices

Home	PPS Device History	Log Out
<b>Select Date:</b> <input type="text" value="8/18/2004"/>		
<b>Name</b>	<b>IP Addr.</b>	<b>Dev. Code</b>
<input checked="" type="radio"/> PPS #1 - T1	192.168.0.1	1
<input type="radio"/> PPS #10 - T2	192.168.0.10	10
<input type="radio"/> PPS #11 - T2	192.168.0.11	11
<input type="radio"/> PPS #12 - T2	192.168.0.12	12
<input type="radio"/> PPS #13 - T2	192.168.0.13	13
<input type="radio"/> PPS #14 - T2	192.168.0.14	14
<input type="radio"/> PPS #15 - SP1	192.168.0.15	15
<input type="radio"/> PPS #16 - SP2	192.168.0.16	16
<input type="radio"/> PPS #17 - SP3	192.168.0.17	17
<input type="radio"/> PPS #18 - PP1	192.168.0.18	18
<input type="radio"/> PPS #19 - PP2	192.168.0.19	19
<input type="radio"/> PPS #2 - T1	192.168.0.2	2
<input type="radio"/> PPS #20-BFBelt	192.168.0.20	1002
<b>Select Device:</b> <input type="radio"/> PPS #21-BFBag1	192.168.0.21	1003
<input type="radio"/> PPS #22-BFBag2	192.168.0.22	1004
<input type="radio"/> PPS #23-MatR1	192.168.0.23	1005

Home	Device History	Log Out
<b>Select:</b> Device <input type="text" value="(1) PPS #1 - T1"/> or Card ID. <input type="text"/> for Date: <input type="text" value="8/18/2004"/> <input type="button" value="View"/>		

[Back](#) (1) PPS #1 - T1 192.168.0.1

**Report Date: 8/18/2004** **Date: 8/18/2004**

Reg Addr	Time	Card ID.	Cust	Task	On/Off Time	Mach off/Maint Time	Bonus/No Work Time	Tot Cnt.	Key Cnt.	Event ID.	Internal ID	Cat1/Cat2 Counts
936102	14:17:59	22221	0	1	253 / 107	0 / 0	125 / 0	30	1	0	01	0 / 0
934902	14:11:59	22221	0	197	0 / 0	0 / 0	0 / 320	3	1	19	01	0 / 0
933702	14:06:38	22221	0	197	0 / 0	0 / 0	0 / 360	0	1	0	01	0 / 0
932502	14:00:38	22221	0	1	77 / 142	0 / 0	0 / 0	6	1	19	01	0 / 0
931302	13:56:58	22221	0	1	189 / 171	0 / 0	0 / 0	14	1	0	01	0 / 0
930102	13:50:58	22221	0	1	185 / 175	0 / 0	0 / 0	15	1	0	01	0 / 0
928902	13:44:58	22221	0	1	116 / 244	0 / 0	0 / 0	9	1	0	01	0 / 0
927702	13:38:58	22221	0	1	0 / 360	0 / 0	0 / 0	0	1	0	01	0 / 0
926502	13:32:58	22221	0	1	56 / 304	0 / 0	0 / 0	4	1	0	01	0 / 0
925302	13:26:58	22221	0	1	163 / 197	0 / 0	0 / 0	13	1	0	01	0 / 0
924102	13:20:58	22221	0	1	187 / 173	0 / 0	0 / 0	14	1	0	01	0 / 0
922902	13:14:58	22221	0	1	161 / 199	0 / 0	0 / 0	13	1	0	01	0 / 0
921702	13:08:58	22221	0	1	155 / 205	0 / 0	0 / 0	12	1	0	01	0 / 0
920502	13:02:58	22221	0	4	137 / 88	0 / 0	26 / 0	4	1	19	01	0 / 0
919302	12:59:14	22221	0	4	214 / 146	0 / 0	0 / 0	6	1	0	01	0 / 0
918102	12:53:14	22221	0	4	204 / 156	0 / 0	0 / 0	6	1	0	01	0 / 0

**View No Operator Counts**

Counts by automatic collection devices while no operator card(s) were in the devices.

Home
**No Operator Counts**
Log Out

Select: Device  for Date:

Where Total Count (Tot Cnt.) is Greater Than:

[Back](#)

**Report Date: 8/18/2004** **Date: 8/18/2004**

Device	Reg Addr	Time	Card ID.	Cust	Task	On/Off Time	Mach off/Maint Time	Bonus/No Work Time	Tot Cnt.	Event ID.
<b>(19) PPS #19 - PP2</b>										
595600		05:51:31	0	0	2	0/0	0/0	0/0	2	20
<b>(1006) PPS #24-MatR2</b>										
702103		07:54:22	92380	0	1	0/0	168/0	0/0	6	20
<b>(1008) PPS #26-GmtS1</b>										
542501		12:22:03	0	0	0	0/0	0/0	0/0	195	20
541301		12:16:03	0	0	0	0/0	0/0	0/0	237	20
540101		12:10:03	0	0	0	0/0	0/0	0/0	181	20
538901		12:04:03	0	0	0	0/0	0/0	0/0	137	20
537701		11:58:03	0	0	0	0/0	0/0	0/0	39	20
536501		11:52:03	0	0	0	0/0	0/0	0/0	416	20
535301		11:46:03	0	0	0	0/0	0/0	0/0	373	20
534101		11:40:03	0	0	0	0/0	0/0	0/0	6	20
532901		11:10:20	0	0	0	0/0	0/0	0/0	208	20
531701		11:04:20	0	0	0	0/0	0/0	0/0	168	20
530501		10:58:20	0	0	0	0/0	0/0	0/0	295	20
529301		10:52:20	0	0	0	0/0	0/0	0/0	171	20
528101		10:46:20	0	0	0	0/0	0/0	0/0	135	20
526901		10:40:20	0	0	0	0/0	0/0	0/0	261	20
525701		10:34:20	0	0	0	0/0	0/0	0/0	256	20
524501		10:28:20	0	0	0	0/0	0/0	0/0	197	20
523301		10:22:20	0	0	0	0/0	0/0	0/0	295	20
522101		10:16:20	0	0	0	0/0	0/0	0/0	253	20
520901		10:10:20	0	0	0	0/0	0/0	0/0	282	20
519701		10:04:20	0	0	0	0/0	0/0	0/0	174	20

## Production Summary Test Report

This is an Ad Hoc report that can be defined by the user as required.

select.asp

Home	Production Summary	Log Out
<b>Options</b> <input checked="" type="checkbox"/> Create Report Select Report: <span>Some Report</span> From: <span>7/19/2004</span> To: <span>8/18/2004</span> <span>Show</span>		
<b>Create a Production Report</b>		
Subtotal Report by: <input type="radio"/> Day <input type="radio"/> Week <input type="radio"/> Month <input checked="" type="radio"/> None		
<b>Group by:</b>		
<input type="checkbox"/> Shift --All-- First Shift Second Shift	<input type="checkbox"/> PPS Device --All-- PPS #1 - T1 PPS #10 - T2 PPS #11 - T2 PPS #12 - T2	<input type="checkbox"/> Customer --All-- Aramark fran Unassigned
<input type="checkbox"/> Cost Center --All-- 1st Sort CC 2nd Sort CC Bulk Fold CC Bulk Ship CC	<input type="checkbox"/> Item --All-- ALL MATS ALL MOPS BULK FOLD ITEMS FOLDED GARMENTS	
<b>Select Summary Fields</b> LBS Piece Counts PPS Device Counts Mend Counts Stain Counts <span>Show</span>		The current settings can be saved and used at a later time. To save the settings enter a name for the report and then press Save Settings Name: <input type="text"/> <input checked="" type="radio"/> Public <input type="radio"/> Private <span>Show</span>

Select item(s) desired.

Home	Production Summary	Log Out
<b>Options</b> <input checked="" type="checkbox"/> Create Report Select Report: <span>Some Report</span> From: <span>7/19/2004</span> To: <span>8/18/2004</span> <span>Show</span>		
<b>Create a Production Report</b>		
Subtotal Report by: <input type="radio"/> Day <input checked="" type="radio"/> Week <input type="radio"/> Month <input type="radio"/> None		
<b>Group by:</b>		
<input checked="" type="checkbox"/> Shift --All-- First Shift Second Shift	<input checked="" type="checkbox"/> PPS Device --All-- PPS #1 - T1 PPS #10 - T2 PPS #11 - T2 PPS #12 - T2	<input type="checkbox"/> Customer --All-- Aramark fran Unassigned
<input checked="" type="checkbox"/> Cost Center --All-- 1st Sort CC 2nd Sort CC Bulk Fold CC Bulk Ship CC	<input checked="" type="checkbox"/> Item FOLDED GARMENTS GARMENT SORT MISC ITEMS PRESS GARMENTS TUNNEL GARMENTS	
<b>Select Summary Fields</b> LBS Piece Counts PPS Device Counts Mend Counts Stain Counts <span>Show</span>		The current settings can be saved and used at a later time. To save the settings enter a name for the report and then press Save Settings Name: <input type="text"/> <input checked="" type="radio"/> Public <input type="radio"/> Private <span>Show</span>

Hit Show.

<a href="#">Home</a>	<a href="#">Production Summary</a>	<a href="#">Log Out</a>
<b>Options</b>		<input type="checkbox"/> Create Report
Select Report <span>Some Report ▾</span>	From: <span>7/19/2004</span> To: <span>8/18/2004</span>	<input type="button" value="Show"/>

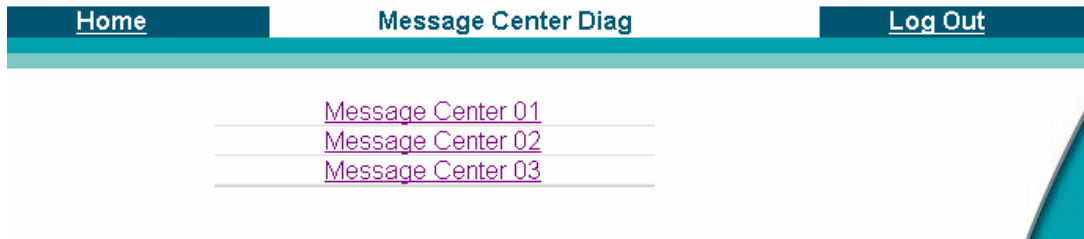
**Production Summary Report**

Summary Information for: Shift Code, Device Name

Shift Code	Device Name	Piece Count
<b>Data for: 7/19/2004 to: 7/25/2004</b>		
1st	(1) PPS #1 - T1	5,835
	<b>Sub Total: 1st</b>	<b>5,835</b>
<b>Date Total (7/19/2004 to: 7/25/2004)</b>		
		<b>5,835</b>
<b>Data for: 7/26/2004 to: 8/1/2004</b>		
1st	(1) PPS #1 - T1	4,420
	<b>Sub Total: 1st</b>	<b>4,420</b>
<b>Date Total (7/26/2004 to: 8/1/2004)</b>		
		<b>4,420</b>
<b>Data for: 8/2/2004 to: 8/8/2004</b>		
1st	(1) PPS #1 - T1	5,094
	<b>Sub Total: 1st</b>	<b>5,094</b>
<b>Date Total (8/2/2004 to: 8/8/2004)</b>		
		<b>5,094</b>
<b>Data for: 8/9/2004 to: 8/15/2004</b>		
1st	(1) PPS #1 - T1	5,784
	<b>Sub Total: 1st</b>	<b>5,784</b>
<b>Date Total (8/9/2004 to: 8/15/2004)</b>		
		<b>5,784</b>
<b>Data for: 8/16/2004 to: 8/18/2004</b>		
1st	(1) PPS #1 - T1	2,271
	<b>Sub Total: 1st</b>	<b>2,271</b>
<b>Date Total (8/16/2004 to: 8/18/2004)</b>		
		<b>2,271</b>
<b>Report Total</b>		<b>23,404</b>

**Message Center Select – View Message Centers on the screen**

Pick the message center you wish to see on the screen by clicking on it.



Message Center Display - Microsoft Internet Explorer

Address: http://127.0.0.1/jppsreports/message\_center\_display.asp?id=01

Message Center = 1			
<i><b>Operator</b></i>	<i><b>T Mend%</b></i>	<i><b>T Stain%</b></i>	<i><b>T Eff%</b></i>
# Temp	0	0	46
# Temp	0	0	44
B Balisage	2	0	85

A message center may have as many as 10 lines – names so you may have to scroll down to see all the operators assigned to 1 message center.

**PPS Communications Check**

Home			PPS Com Check		Log Out
Code	Name	Last Update Date	Active	IPAddr	
1	PPS #1 - T1	7/8/2004 9:17:27 PM	Yes	<a href="#">192.168.0.1</a>	
10	PPS #10 - T2	7/8/2004 9:15:51 PM	Yes	<a href="#">192.168.0.10</a>	
1001	PPS Time Clock	8/20/2003 4:36:22 PM	No		
1002	PPS #20-BFBelt	7/8/2004 10:06:43 PM	Yes	<a href="#">192.168.0.20</a>	
1003	PPS #21-BFBag1	7/13/2004 11:45:35 AM	Yes	<a href="#">192.168.0.21</a>	
1004	PPS #22-BFBag2	7/13/2004 11:45:36 AM	Yes	<a href="#">192.168.0.22</a>	
1005	PPS #23-MatR1	7/8/2004 7:56:19 PM	Yes	<a href="#">192.168.0.23</a>	
1006	PPS #24-MatR2	7/8/2004 7:56:34 PM	Yes	<a href="#">192.168.0.24</a>	
1007	PPS #25-MscBGF	7/13/2004 11:44:28 AM	Yes	<a href="#">192.168.0.25</a>	
1008	PPS #26-GmtS1	7/28/2004 2:07:59 PM	Yes	<a href="#">192.168.0.26</a>	
1009	PPS #27-GmtS2	7/28/2004 2:13:45 PM	Yes	<a href="#">192.168.0.27</a>	
1010	PPS #28-TO/Trolleys	7/28/2004 2:08:54 PM	Yes	<a href="#">192.168.0.28</a>	
11	PPS #11 - T2	7/8/2004 9:21:04 PM	Yes	<a href="#">192.168.0.11</a>	
12	PPS #12 - T2	7/8/2004 9:22:45 PM	Yes	<a href="#">192.168.0.12</a>	
13	PPS #13 - T2	7/8/2004 9:24:42 PM	Yes	<a href="#">192.168.0.13</a>	
14	PPS #14 - T2	7/8/2004 9:26:17 PM	Yes	<a href="#">192.168.0.14</a>	
15	PPS #15 - SP1	7/8/2004 9:29:52 PM	Yes	<a href="#">192.168.0.15</a>	
16	PPS #16 - SP2	7/8/2004 9:31:38 PM	Yes	<a href="#">192.168.0.16</a>	
17	PPS #17 - SP3	7/8/2004 9:33:14 PM	Yes	<a href="#">192.168.0.17</a>	
18	PPS #18 - PP1	7/8/2004 9:34:53 PM	Yes	<a href="#">192.168.0.18</a>	
19	PPS #19 - PP2	7/8/2004 9:36:38 PM	Yes	<a href="#">192.168.0.19</a>	
2	PPS #2 - T1	7/8/2004 9:19:14 PM	Yes	<a href="#">192.168.0.2</a>	
3	PPS #3 - T1	7/8/2004 8:51:51 PM	Yes	<a href="#">192.168.0.3</a>	
4	PPS #4 - T1	7/8/2004 8:53:50 PM	Yes	<a href="#">192.168.0.4</a>	
5	PPS #5 - T1	7/8/2004 8:55:40 PM	Yes	<a href="#">192.168.0.5</a>	
6	PPS #6 - T1	7/8/2004 8:57:11 PM	Yes	<a href="#">192.168.0.6</a>	
7	PPS #7 - T2	7/8/2004 8:58:52 PM	Yes	<a href="#">192.168.0.7</a>	
8	PPS #8 - T2	7/8/2004 9:11:51 PM	Yes	<a href="#">192.168.0.8</a>	
9	PPS #9 - T2	7/8/2004 9:13:52 PM	Yes	<a href="#">192.168.0.9</a>	

Click [Here](#) to go to the Bridges and Access Point check page.



## CHAPTER 14 - PPS Trouble Shooting and General Operations

### Error and Other Screen Messages

1. Most error messages can be resolved by resetting the PPS device. To reset the device, simply power the device down. Wait five (5) seconds and power the device back up. After powering up the PPS device, pressing the [Yes], [CLR], and the [ENT] keys simultaneously will reset the device.
  2. To stop or start the screen on the PPS device from changing screens, Press the [No] and the [Yes] keys simultaneously.
  3. If a "Pointer Error" appears on the LCD screen, pressing the [ENT] and [1] keys simultaneously will reset the error.
  4. If there is a loss of your vocabularies on the PPS device, reset the device as described above. If the vocabularies are still lost, the PPS box may have a battery inside the box that must be replaced.
  5. "Data Record Buffer Overflow" message or you cannot select a customer or task – the [ENT] key does not function. Power off and on the PPS box. If this has no result power the box off and on again. As the box boots hit the NO key. It will display a POWER INTERRUPTED message. Hit the ENTER AND 5 keys at the same time. Then hit the YES key. Power off and on the box again. If this does not work the PPS box may have a battery inside the box that must be replaced.
  6. "No IP Address" appears on the screen.
    - a. Check the network cable connections at the box and at the other end of the cable at the switch – follow cable to its termination.
    - b. Check the wiring hub that the communications wire from the device goes to and determine at the hub that the network cable is plugged into the hub correctly and that the hub's power supply has not been unplugged.
    - c. If a loose connection is found follow the procedure below to find if the IP address is now present:
      - 1) Press the UP ARROW and the DOWN ARROWS at the same time.
      - 2) Press the DOWN ARROW twice until a screen says IP Config on the third line of the display.
      - 3) If the last 3 digits on the line are not zero – i.e. 154, etc. , the PPS box should now be functional.
- Note: This IP address correction is only for a cable problem. If a box has been moved the complete setup procedure must be done which is found in the PPS MONITOR documentation in the software documentation section of this manual.*
7. To change the screen language – English or Spanish. Press the leftmost key on the bottom of the PPS box. The employee SoftCard when inserted into the PPS box selects the language but this key overrides this selection. To change back, press the same key again.
  8. "Power Interrupted = Press [YES] to Continue" – First try pressing the YES button. If the YES button does nothing, hit the [YES], [CLEAR] and [ENT] buttons at the same time or turn off the power to the PPS box and turn it back on.
  9. To reset the total counters on a PPS box at day/shift end - hit [ENT] and [CLEAR] simultaneously.

## **MESSAGE CENTERS**

If a message center displays an error on the screen, do the following steps:

1. Turn off the small WYSE switch next to the screen by pressing the button on one end of the top of the device.
2. When "NO SIGNAL" in a yellow box appears on the screen depress the same button to switch the WYSE switch back on.
3. Wait a few minutes and the message center should operate normally.
4. If the message center continues to go off with error messages – contact SOFTROL.

## **GENERAL PPS COMPUTER OPERATIONS and ERROR MESSAGES OF THE MONITOR PROGRAM**

### **1. STARTING THE PPS PROGRAM**

- a. From an empty desktop, double click on the "PPS Monitor" icon.
- b. A screen will appear that asks for a user ID and a password, then hit the OK button.
- c. The next screen is the PPS Login screen. From here you can enter new employees, make employee cards and print reports.
- d. By clicking on the Monitor button on the PPS Login screen you start the program that collects the data from the production floor PPS devices.
- e. When the monitor screen comes up and finishes checking for available devices click the START button to start the data collection process.
- f. Be sure you only minimize and not close the monitor program when going back to the PPS Login screen to make cards or print reports.

### **2. THE MONITOR PROGRAM and ERROR CHECKING**

- a. The PPS DEVICES tab
  - 1) The STATUS COLUMN is the most important.
  - 2) "INACTIVE" – the device is not enabled in the system – highlight the device with the mouse and right click, then click on the PROPERTIES box and click the ACTIVE box to enable the device. Click the OK box to return to the monitor screen.
  - 3) "OFFLINE/COMMUNICATIONS ERROR" – the device is not communicating with the monitor program.
    - a) Click on the ERROR LOG tab – you should see "Device Communication Error" beside the device in question.
    - b) One of the most common reasons for this error is that the power to the PPS device is off – either because of the machine being powered off at the breaker or by accidental unplugging of the device.
    - c) The other reason for this error is that the communications (network) cable is partially or completely unplugged either at the PPS device or the network hub for that device or the power to the network hub is off (if several adjoining devices all show the same error).
    - d) Once power or the network connections have been restored the PPS monitor program will reconnect to the device as it polls all offline devices every 10 minutes.
    - e) To verify the device is online – stop the monitor program by clicking on the STOP button, then click on the CHECK ONLINE STATUS button. The monitor program should detect the device and the status should change. Restart the monitor program by clicking on the START tab.



- 4) "UNKNOWN/COMMUNICATIONS ERROR" – the PPS box is capable of communicating with the PPS monitor program but it has an internal error as indicated on the PPS device screen.
    - a) This error message normally indicates a course of action – see Section I. GENERAL PPS DEVICE OPERATIONS and SCREEN ERROR MESSAGES ON THE PPS BOX.
    - b) To view the PPS box screen from the computer – right click on the device from the monitor screen, click on PROPERTIES, click on the DISPLAY tab of the PPS device and click on the REFRESH button. The current PPS device screen message will appear as it appears on the device itself.
  - 5) "CHANGE CUSTOMER" or "CHANGE TASK" – the device is waiting on input from the operator. If this message stays on more than a minute or so the operator has not completed the data entry mode – has not hit enter after selecting a customer or task. Counts if any are incorrect and possibly of another item than what is being processed.
  - 6) "OPERATING NORMALLY" or "NO OPERATOR" – no action necessary – normal status indications
  - 7) ERROR MESSAGE or ALARM – A PPS device internal problem that needs to be reported to SOFTROL. Read the device message and record it for reporting the exact message to Softrol.
- b. The ERRORS Tab

All other errors shown beside devices should be able to be overcome by the monitor program except the "Device Communications" error explained above. No further user action is required.

## MESSAGE CENTER WYSE WINTERM SETUP

1. The WYSE Winterm must be connected to:
  - A. A power source
  - B. The keyboard/mouse that came with it
  - C. The PPS network
  - D. A monitorThis can be in the office or at the message center in the plant. If at the message center, the message center serves as the monitor.
2. The WYSE Winterm will come up on full screen on the monitor.
3. Press CTRL-ALT-END together. This will end the Internet Explorer window.
4. The default network address for the setup of a WYSE Winterm in PPS is:

`http://Your Network/ppsreports/message_center_display.asp?id=Your Message Center ID`

  - A. *Your Network* generally would be something like 192.168.1.100  
This is the IP address of the report server.  
In Mission #50 Las Vegas the network address is: 192.168.10.10
  - B. *Your Message Center ID* will be the ID of the message center you are replacing or the new message center you are creating.
5. With **START IE** highlighted, click the **END** button to make sure it is not active.
  - A. Click the **EDIT** button.
  - B. Type the default address in step 4 with *Your Network* replaced by 192.168.10.10 and *Your Message Center ID* replaced by the message center number desired.
  - C. Click the **OK** button.
  - D. With **START IE** highlighted press the **CONNECT** button. It should restart.

**WARNING!!!** *The message center id needs to be in the database already.*  
If you are adding a message center, you need to go the Message Center Admin page in the Reports section of PPS to set up the new message center before setting up the WYSE terminal.
6. To find the **MAC Address** for the PPS database, which allows for the automatic restart of the WYSE Winterm:
  - A. Press **CTRL-ALT-END** at the same time to end the IE session.  
Click the **CONTROL PANEL** button and select the System Icon.  
The MAC Address is located on the **SYSTEM INFO TAB**.
  - B. Go to the Message Center Admin Page under Reports.  
Click the **ID** of the message center you wish to edit
  - C. Change the **Mac Address** to that of the new WYSE Winterm device.  
Not doing this step will cause the device to be unable to be powered on automatically if it goes down.

The PPS screens are shown on the following pages.

### Footprints-PPS Reporting Log In

Login:   
Password:

Use Database:  Mission  Vinton  DeNormandie

Reports

- [Daily Plant Production Summary](#)
- [Management Report for Labor](#)
- [Daily Operator Performance Summary](#)
- [Cost Center Summary: By Item](#)
- [Cost Center Summary: By Device](#)
- [Ironer Audit Report](#)
- [Pieces & Pounds Report](#)
- [Quality Process Summary](#)
- [Cost Center Week Summary](#)
- [Daywork Summary Report](#)
- [View List Of Employees](#)
- [Cost Center Task List](#)
- [Underachievers Report](#)

#### Check for Final Production

- [Offline PPS Device List](#)
- [Check Last Production Read](#)
- [Check Open Time Clock Records](#)
- [Current Operators](#)

Admin

- [User Administration](#)
- [Budgeted, Non Productive Time Setup](#)
- [Message Center Setup](#)
- [Text Message Setup](#)
- [Work History Adjustments](#)
- [Time Card Adjustments](#)

Manual Entry of Measure Tasks

Home
Message Center Admin
Log Out

Mission

ID	# of Lines	Font Size	L Name Length	Task Length	Refresh Rate	CC Station	Show Mends and Stains	CC ID	Display Window
<a href="#">1</a>	10	55	7	7	5	<input type="checkbox"/>	<input type="checkbox"/>		
<a href="#">2</a>	10	55	7	7	5	<input type="checkbox"/>	<input type="checkbox"/>		
<a href="#">3</a>	10	55	7	7	5	<input type="checkbox"/>	<input type="checkbox"/>		
<a href="#">4</a>	10	55	7	7	5	<input type="checkbox"/>	<input type="checkbox"/>		
<a href="#">5</a>	5	55	8	7	5	<input type="checkbox"/>	<input type="checkbox"/>		
<a href="#">6</a>	5	55	8	7	5	<input type="checkbox"/>	<input type="checkbox"/>		
<a href="#">7</a>	5	55	8	7	5	<input type="checkbox"/>	<input type="checkbox"/>		
<a href="#">8</a>	10	55	8	7	5	<input type="checkbox"/>	<input type="checkbox"/>		
<a href="#">9</a>	10	55	8	7	5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1018	8
<a href="#">10</a>	10	55	8	7	5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1018	8
<a href="#">11</a>	8	55	8	7	5	<input type="checkbox"/>	<input type="checkbox"/>		
<a href="#">12</a>	8	55	8	7	5	<input type="checkbox"/>	<input type="checkbox"/>		

[Add a new record.](#)

Home
Message Center Edit
Log Out

Mission

<b>ID</b>	1
<b>Number of Lines</b>	<input type="text" value="10"/>
<b>Font Size</b>	<input type="text" value="55"/>
<b>Last Name Size</b>	<input type="text" value="7"/>
<b>Task Name Size</b>	<input type="text" value="7"/>
<b>Refresh Rate</b>	<input type="text" value="5"/>
<b>CC_Station</b>	<input checked="" type="radio"/> Not CC_station (default) <input type="radio"/> CC_Station
<b>Show Mends and Stains</b>	<input type="radio"/> Show Mends and Stains (default) <input checked="" type="radio"/> Do Not Show Mends and Stains
<b>Cost Center ID</b>	<input type="text"/>
<b>Display Window</b>	<input type="text"/>
<b>Mac Address</b>	<input type="text" value="00"/> - <input type="text" value="80"/> - <input type="text" value="64"/> - <input type="text" value="1F"/> - <input type="text" value="41"/> - <input type="text" value="7A"/>
<b>Action</b>	<input type="button" value="Update"/> <input type="button" value="v"/>
	<input type="button" value="Reset"/> <input type="button" value="Update"/>

## CHAPTER 15 - PPS STATION MAINTENANCE – Change Station Boxes

### Steps In Changing A Box

1. Remove old PPS box and attached cables, note location of cables.
2. Install new PPS box and reattach cables as on box that was removed.
3. Turn power on box , box may give messages on screen.
4. Go to the override displays by hitting the [*up and down arrow keys*] at the same time.
5. Press the [*down arrow key*] twice.
6. Write down the IP number on the 3<sup>rd</sup> line of the station box display.
7. Go to the location of the main PPS office computer.
8. Select the *PPS Login Box* at the bottom of the screen.
9. Select *Setup Box* on the screen.
10. Click on *Monitoring Stations*.
11. Find the correct PPS station that was replaced.
12. Right click on the station and hit *Properties*.
13. Change the IP number on the 1<sup>st</sup> tab (Properties Tab) of the displayed screen and click OK.
14. Close the *Setup Screen*.
15. Click on the *PPS Monitor Status* box at the bottom of the screen.
16. Stop the *Monitor Program* by clicking on the stop button.
17. Initialize the box by right clicking on the correct station and then clicking on *Initialize Box*.
18. Wait for the process to end and then click the *Unload Monitor* button.
19. Follow the instructions for closing the monitor program.
20. Restart the *Monitor Program* - click on the *Monitor Button* on the *PPS Login* screen.
21. After the monitor checks the online status of the devices, click on the *Start* button.



# **SOFTROL**

*Software & Control for Automation*

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