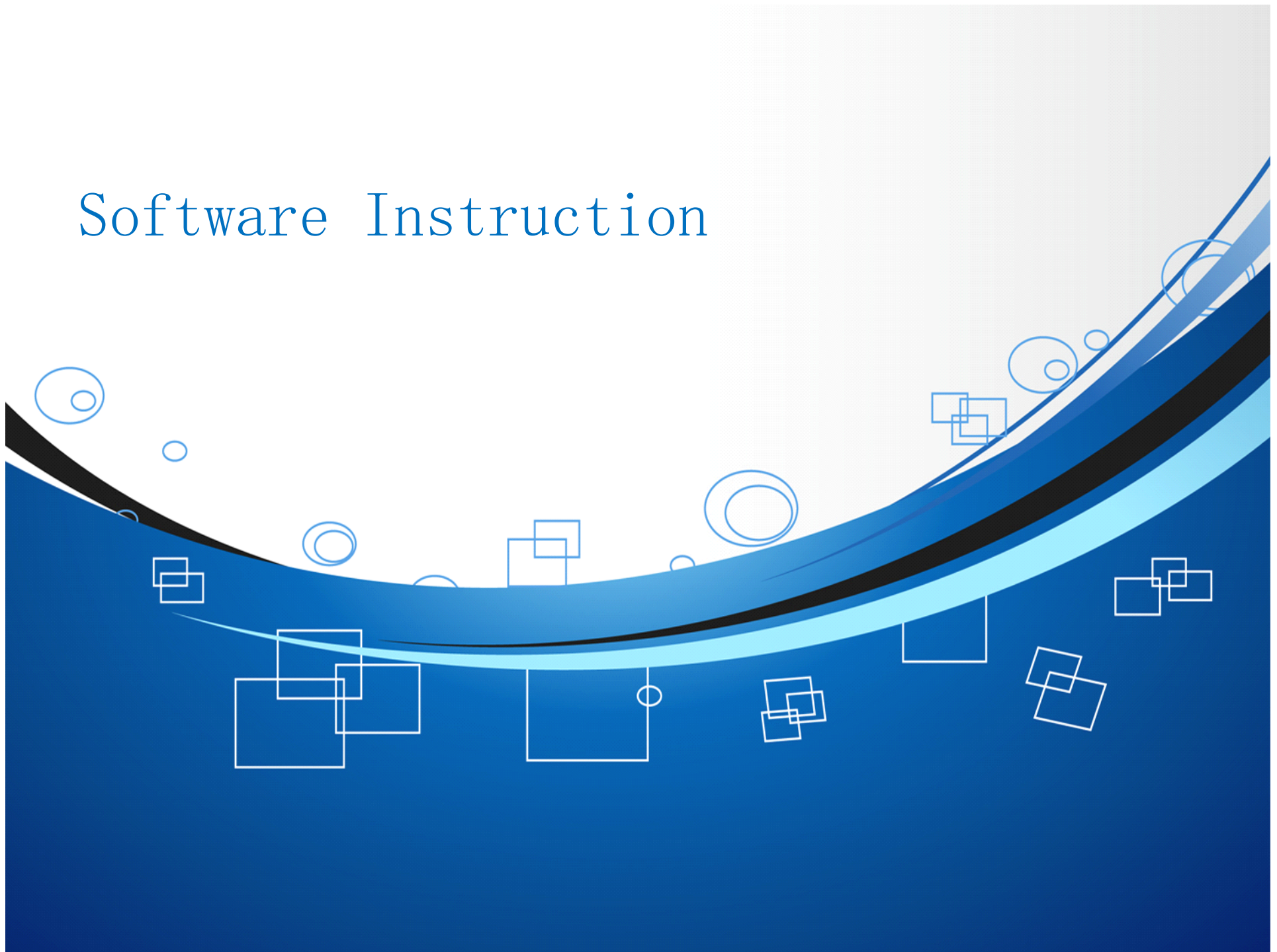


Software Instruction



Contents

01

Login

02

Setting

03

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Note



Login

- * The login screen has three different identity .
- * The initial password is empty.
- * Different login identity has different rights to operate.

Login

User: Admin

Admin
Operator
Visitor

Password:

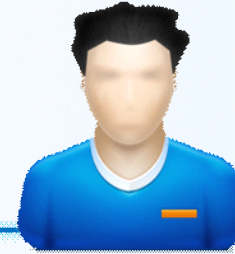
OK Exit

Setting



System Setting

- * Parameters
- * **Initialize**
- * Change Passport
- * Backup Or
Restore Database



Basical Setting

- * Checkpoint
- * Person
- * Event
- * ReaderNum.
- * Route
- * Plan

Paramters

Setting your company's name,
it will be printed in the page header.

If you use the system first time,
Please make sure the record is zero.
If it is not, you can delete the record.
(how to delete it see page)

Reading time

Setting
Time(reading
time form your
computer)

You can choose the
beep or the shake
remind as you like.

The screenshot shows a dialog box titled "Paramters" with a blue title bar. Inside, there is a text field labeled "Company Name:" containing the text "xxxx company name". Below this, there are three buttons: "Get Record", "Read Time", and "Set Time". To the right of "Get Record" is an empty text field. Below "Read Time" is another empty text field. To the right of "Set Time" are two more buttons: "Set Beep" and "Set Shake". At the bottom right of the dialog are "Save" and "Cancel" buttons. Blue arrows point from the text annotations to specific parts of the dialog: one from the pink text to the "Company Name" field, one from the green text to the "Get Record" button, one from the red text to the "Read Time" button, one from the blue text to the "Set Time" button, and one from the orange text to the "Set Beep" and "Set Shake" buttons.

Initialize

The screenshot shows a dialog box titled "Initialize". Inside, there is a section labeled "Select" containing a grid of checkboxes. To the right of the checkboxes are three buttons: "All", "OK", and "Cancel".

Select	
<input type="checkbox"/> Checkpoint	<input type="checkbox"/> Route
<input type="checkbox"/> Person	<input type="checkbox"/> Plan
<input type="checkbox"/> ReaderNum	<input type="checkbox"/> Record List
<input type="checkbox"/> ReaderNum	<input type="checkbox"/> Plan Test

Buttons: All, OK, Cancel

Annotations:

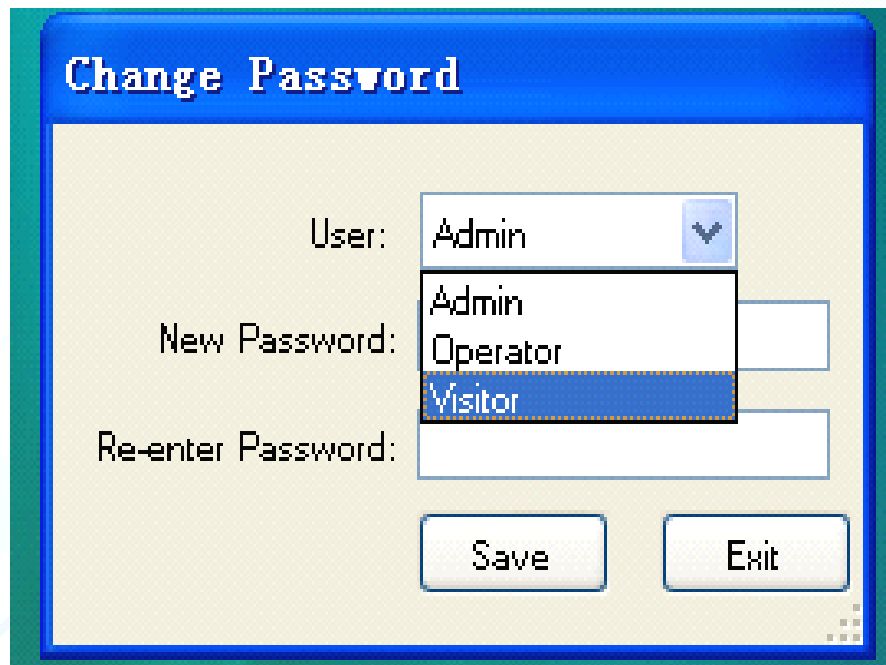
- An arrow points from the "All" button to the text: "Choose the data you want to delete, then the system will recover to the first use."
- An arrow points from the "OK" button to the text: "Sure to delete"
- An arrow points from the "Cancel" button to the text: "Without any operation, return to the previous screen"

Choose the data you want to delete, then the system will recover to the first use.

Sure to delete

Without any operation,
return to the previous
screen

Change Passport



A screenshot of a 'Change Password' dialog box. The dialog has a blue title bar with the text 'Change Password'. Inside, there are three labels: 'User:', 'New Password:', and 'Re-enter Password:'. The 'User:' label is followed by a dropdown menu currently showing 'Admin'. The dropdown menu is open, showing a list with 'Admin', 'Operator', and 'Visitor', where 'Visitor' is highlighted. To the right of the dropdown are two empty text input fields for the 'New Password' and 'Re-enter Password' labels. At the bottom of the dialog are two buttons: 'Save' and 'Exit'.

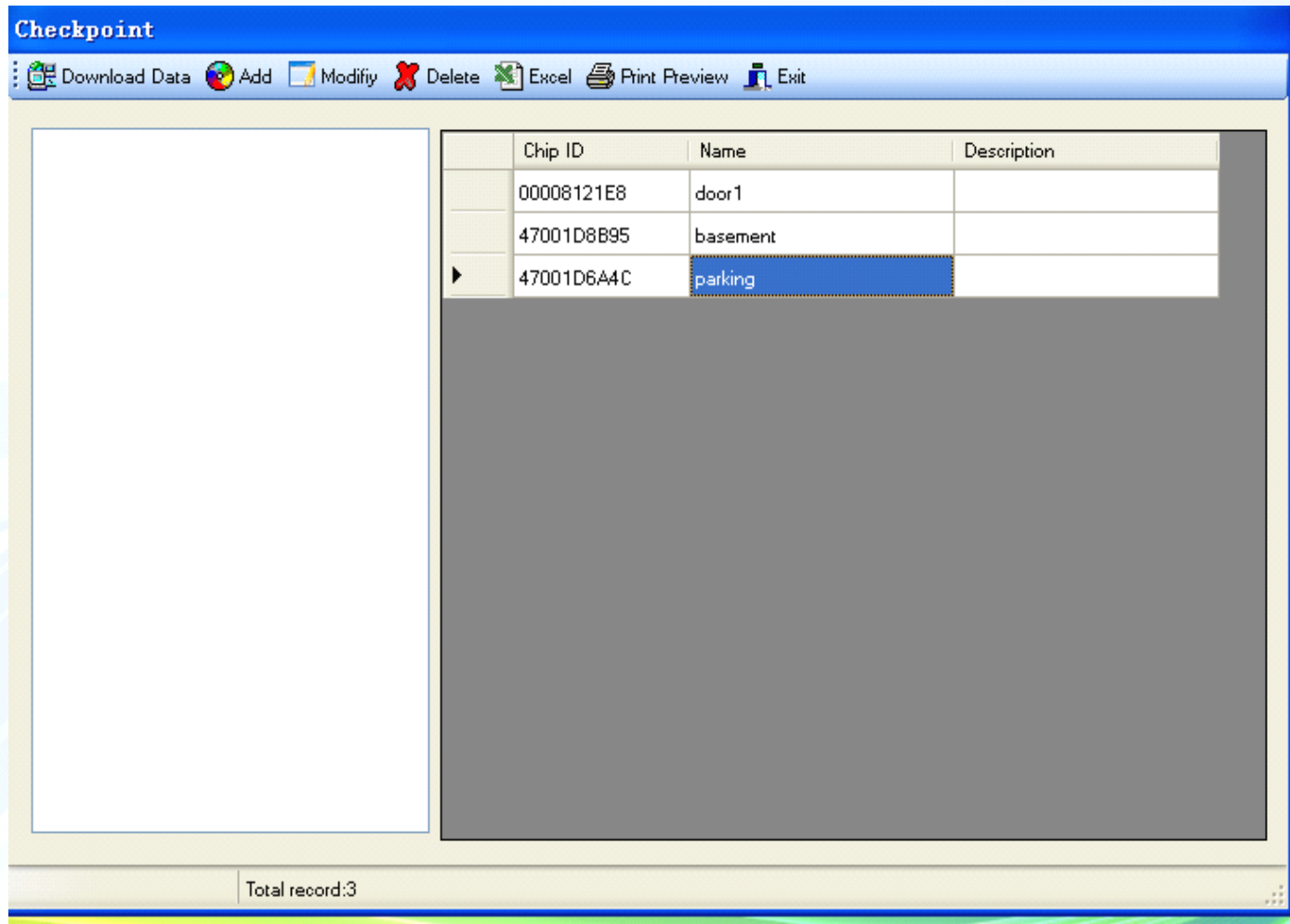
Field	Value / Options
User:	Admin (dropdown menu open showing: Admin, Operator, Visitor)
New Password:	[Empty text box]
Re-enter Password:	[Empty text box]
Buttons	Save, Exit

Admin have the rights to change all the passport, but the other two identify only can change the passport for themselves.

Backup Or Restore Database

- All the data, including the checkpoint, person, event, line, plan and the readings, can backup. Storage format is APF2.
- Restore the database will restore all the data.
- It will be reminded no matter whether the restore is success or not.

Checkpoint Setting



• Steps

1, Click the basical setting → Checkpoint

2, Click "data download "can get the readings.

3, The ID number is unique and get automatically.

4, Click "modify" to change the name and add the description as you like.

5, click "delete", jump out of a dialog box requiring your confirm to delete. One time only delete one ID.

6, If you need, data can be guided in electronic form or print it directly.

**Person
Setting**

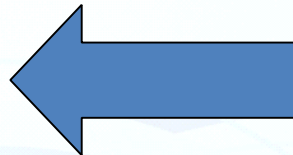


The 'Person' application window displays a table with the following data:

Chip ID	Name	Description
FF0027B3D2	peter	
420013CC31	helen	

Total record:2

**Event
Setting**

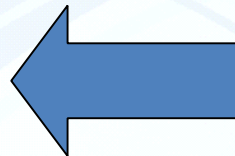


The 'Event' application window displays a table with the following data:

Chip ID	Name	Description
2400474B05	fire	
2400477ACC	electric	

Total record:2

**ReaderNum.
Setting**



The 'ReaderNum' application window displays a table with the following data:

Chip ID	Name	Description
00316	fire	

Total record:1

All these operations of setting are as the same as the steps of checkpoint.

Route Setting

Add Route

Route

Name:

Add the route' name(the name cannot repeat)

Route

line one

Show the Route name

Number	Checkpoint	Time interval
Show the current of the selected checkpoint		

Show the current of the unselected checkpoint

☐ All

Checkpoint	Chip ID
<input checked="" type="checkbox"/> door1	00008121E8
<input type="checkbox"/> basement	47001D8B95
<input type="checkbox"/> parking	47001D6A4C

The right checkpoint select to the left

delete the left checkpoint

change the place of the checkpoint, up a place

change the place of the checkpoint, down a place

Choose all the current checkpoint or not choose all.

Plan Setting

Delete the selected plan

Can Derived data and print preview

Week: choose the days need inspection.

Route: select a plan route

Start time: the time to start plan

End time: the time to end plan

Patrol schedul: the needed time for patrolling the route

Breaking time: the rest time after partol

Time error: allowed error time

Sequence Reques: whether patrol as the route plan

Plan apply

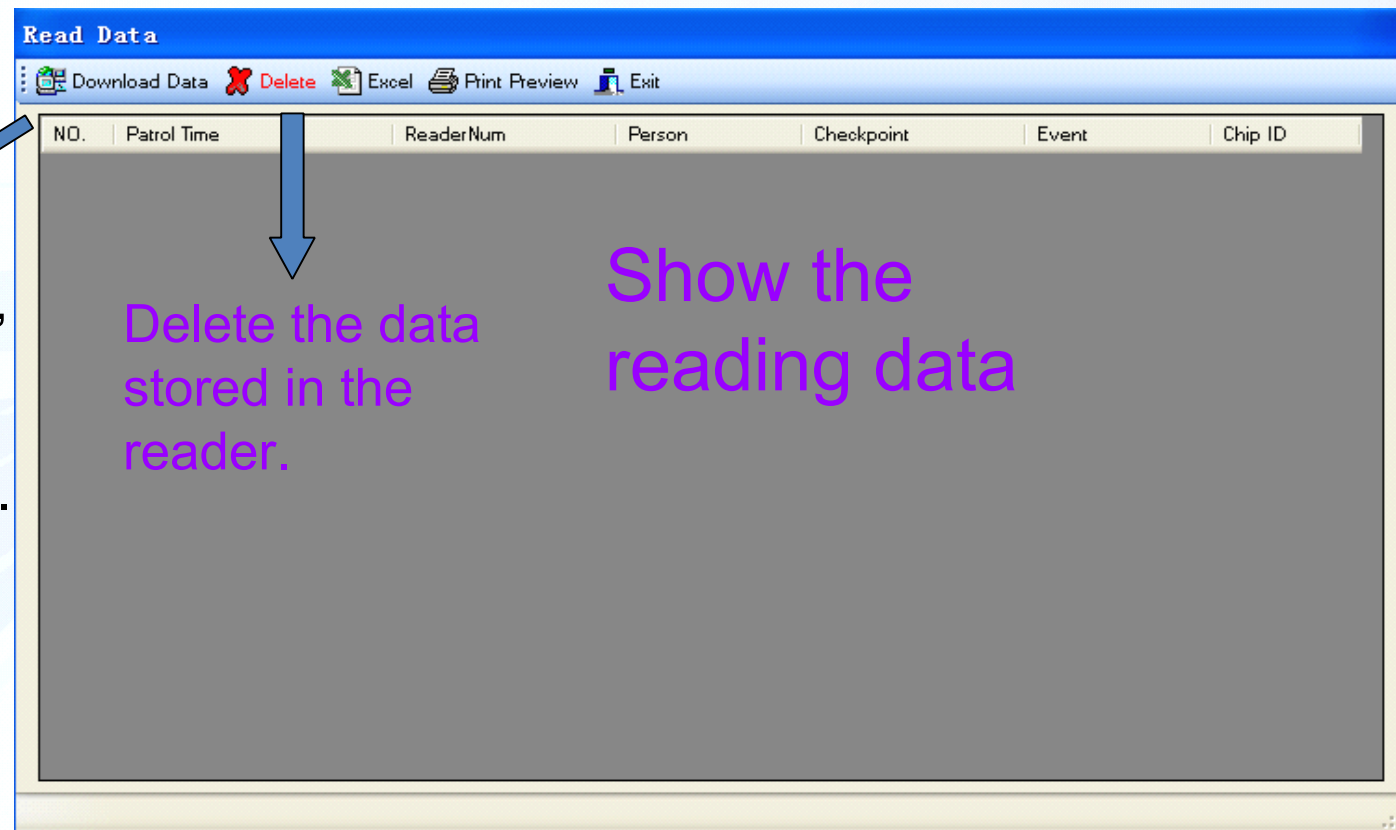
The screenshot shows a software window titled 'Pla' with a menu bar containing 'Delete', 'Excel', 'Print Preview', and 'Exit'. Below the menu is a 'Select Week' section with checkboxes for Mon, Tue, Wed, Thu, Fri, Sat, and Sun, all of which are checked. To the right of this is a table with columns: Route, Start time, End time, Sequenc request, Fix time, Break time, and days of the week (Mon, Tue, Wed, Thu, Fri). The table contains four rows, all labeled 'line one' in the 'Route' column. The 'Start time' and 'End time' columns show specific times, and the 'Sequenc request' and 'Fix time' columns have checkboxes that are checked. The 'Break time' column shows the value '3'. The days of the week columns have checkboxes that are checked for Mon, Tue, Wed, and Thu. Below the table is a large grey rectangular area. To the left of the table are several input fields: 'Route:' (a dropdown menu), 'Start Time:' (a time picker set to 00:00), 'End Time:' (a time picker set to 00:00), 'Patrol schedule:' (a text input field), 'Break time:' (a text input field set to 0), 'Fix time' (a checkbox that is unchecked), 'Time error' (a text input field), and 'Sequence reques' (a checkbox that is unchecked). At the bottom left is an 'Apple' button. Arrows from the text on the left point to these various fields and the 'Apply' button. Arrows from the text at the top point to the 'Delete' and 'Print Preview' menu items.

Route	Start time	End time	Sequenc request	Fix time	Break time	Mon	Tue	Wed	Thu	Fri
line one	16:00	16:23	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
line one	16:29	16:52	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
line one	16:58	17:21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
line one	17:27	17:50	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

3, Data Analysis

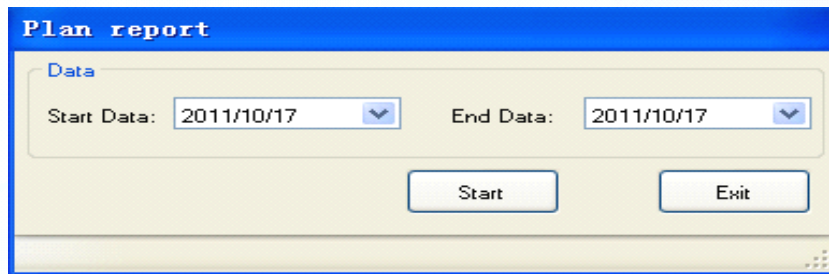
- Reading data

After connect with computer, click here, getting the data automatic.



.Plan Report

- Click "data operator" → "plan report"



- * Setting the start time and end time, then you only can analysis the data during that time.
- * As analysis takes times, please not set the periods of the time too long.
- * Analysis is due to the reading records and the setted plan to see wheather the readings are as the plan required. The result will be viewed at the "plan test".

Plan Test

Choose the checkpoint to analysis

list sequence, can choose from the dropdown

A is for ascending, D is for descending

The list will be required to display according to record.

The screenshot shows the 'Plan Test' application window. The title bar reads 'Plan test'. The menu bar includes 'Data', 'Query', 'Excel', 'Print Preview', 'Chart statistics', and 'Exit'. The 'Filter By' section has checkboxes for 'Date/Time', 'Checkpoint', 'Person', and 'Status', each followed by a dropdown menu. The 'Date/Time' filter is active, showing a range from '2011/10/01 00:00' to '2011/10/17 17:11'. The 'Sort By' section has two rows: '1: Date/Time' and '2: Route', each with a dropdown menu and a button labeled 'A'. The main data table has the following columns: Route, Plan Date, Plan Time, Checkpoint, ReaderNum, Person, Event, Patrol Time, and Status. The table contains 21 records, with the first 6 records having a status of 'Not yet arrived' and the remaining 15 records having various statuses including 'Late', 'On time', and 'Arrived early'. The status of each record is color-coded: red for 'Not yet arrived', green for 'Late' or 'Arrived early', and blue for 'On time'. The bottom status bar shows 'Total Record:21' and a note: '(Note: If in front of Plan Time adds '#' the expression is the second day)'.

Route	Plan Date	Plan Time	Checkpoint	ReaderNum	Person	Event	Patrol Time	Status
line one	2011-10-14	16:00	parking					Not yet arrived
line one	2011-10-14	16:09	door1					Not yet arrived
line one	2011-10-14	16:14	basement					Not yet arrived
line one	2011-10-14	16:29	parking					Not yet arrived
line one	2011-10-14	16:38	door1					Not yet arrived
line one	2011-10-14	16:43	basement					Not yet arrived
line one	2011-10-14	16:58	parking	first			2011-10-14 17:13:44	Late
line one	2011-10-14	17:07	door1	first			2011-10-14 17:13:40	Late
line one	2011-10-14	17:12	basement	first			2011-10-14 17:13:42	On time
line one	2011-10-14	17:27	parking	first	peter		2011-10-14 17:24:36	On time
line one	2011-10-14	17:36	door1	first	peter		2011-10-14 17:27:12	Arrived early
line one	2011-10-14	17:41	basement	first	peter		2011-10-14 17:27:07	Arrived early
line one	2011-10-17	16:00	parking					Not yet arrived
line one	2011-10-17	16:09	door1					Not yet arrived
line one	2011-10-17	16:14	basement					Not yet arrived

Total Record:21 (Note: If in front of Plan Time adds '#' the expression is the second day)

Show the record

Data Output To Excel Form

[illegible]

Print Priview

Your Company
name appered
here

Guard Tour System

xxxx company name

Plan test

Date/Time range2011-10-01 00:00

from:

To:2011-10-17 17:11

Plan Time	Checkpoint	ReaderNum	Person	Event	Patrol Time	Status
Route:line one		Plan Date:2011-10-14				
16:00	parking					Not yet arrived
16:09	door1					Not yet arrived
16:14	basement					Not yet arrived
Route:line one		Plan Date:2011-10-14				
16:29	parking					Not yet arrived
16:38	door1					Not yet arrived
16:43	basement					Not yet arrived
Route:line one		Plan Date:2011-10-14				
16:58	parking	first			2011-10-14 17:13:44	Late
17:07	door1	first			2011-10-14 17:13:40	Late
17:12	basement	first			2011-10-14 17:13:42	On time
Route:line one		Plan Date:2011-10-14				
17:27	parking	first	peter		2011-10-14 17:24:36	On time
17:36	door1	first	peter		2011-10-14 17:27:12	Arrived early
17:41	basement	first	peter		2011-10-14 17:27:07	Arrived early
Route:line one		Plan Date:2011-10-17				
16:00	parking					Not yet arrived
16:09	door1					Not yet arrived
16:14	basement					Not yet arrived
Route:line one		Plan Date:2011-10-17				
16:29	parking					Not yet arrived
16:38	door1					Not yet arrived
16:43	basement					Not yet arrived
Route:line one		Plan Date:2011-10-17				
16:58	parking					Not yet arrived
17:07	door1					Not yet arrived
17:12	basement					Not yet arrived

Chart statistics

Guard Tour System

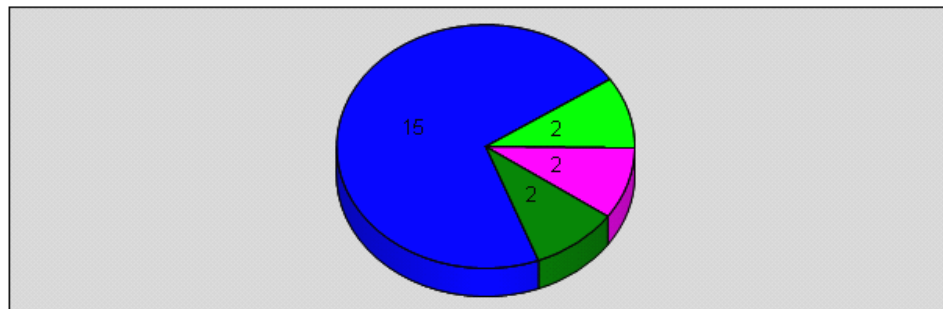
xxxx company name

Plan test Checkpoint record

Date/Time range from: 2011-10-01 00:00

To: 2011-10-17 17:11

Checkpoint Record



On time(9.52%)	Arrived early(9.52%)
Not yet arrived(71.43%)	Late(9.52%)
Wrong sequence(0%)	

Route Read

Choose the
requirement to
analysis

Route Record

Data Query Excel Print Preview Chart statistics Exit

Filter By

☒ Date/Time: 2011/10/01 00:00 2011/10/17 17:21

☐ Route:

Sort By

1: Date/Time A

2: Route A

Route	Start time	End time	Count	On time	Not yet arrived	Wrong sequence	Arrived early	Late
line one	2011-10-14 16:00	2011-10-14 16:23	3	0	3	0	0	0
line one	2011-10-14 16:29	2011-10-14 16:52	3	0	3	0	0	0
line one	2011-10-14 16:58	2011-10-14 17:21	3	1	0	0	0	2
line one	2011-10-14 17:27	2011-10-14 17:50	3	1	0	0	2	0
line one	2011-10-17 16:00	2011-10-17 16:23	3	0	3	0	0	0
line one	2011-10-17 16:29	2011-10-17 16:52	3	0	3	0	0	0
line one	2011-10-17 16:58	2011-10-17 17:21	3	0	3	0	0	0

Show the Report

Route Record Chart Statistics

Guard Tour System

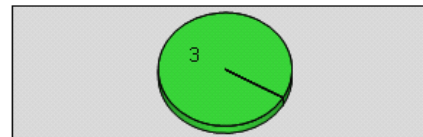
xxxx company name

Route Record Chart statistics

Date/Time range 2011-10-01 00:00
from

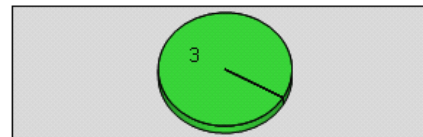
To: 2011-10-17 17:21

Route:line one
Type:Fix time,Sequence
Count:3
Start time:2011-10-14
16:00
End time:2011-10-14
16:23



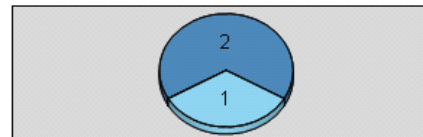
On time-0%
Not yet arrived-100%
Wrong sequence-0%
Arrived early-0%
Late-0%

Route:line one
Type:Fix time,Sequence
Count:3
Start time:2011-10-14
16:29
End time:2011-10-14
16:52



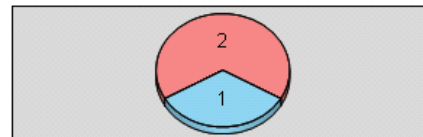
On time-0%
Not yet arrived-100%
Wrong sequence-0%
Arrived early-0%
Late-0%

Route:line one
Type:Fix time,Sequence
Count:3
Start time:2011-10-14
16:58
End time:2011-10-14
17:21



On time-33.33%
Not yet arrived-0%
Wrong sequence-0%
Arrived early-0%
Late-66.67%

Route:line one
Type:Fix time,Sequence
Count:3
Start time:2011-10-14
17:27
End time:2011-10-14



On time-33.33%
Not yet arrived-0%
Wrong sequence-0%
Arrived early-66.67%
Late-0%

Note

1, Connect computer by USB port,
no need to install USB driver.

2, During operate, date must be
seperated by "/" or "-". If you use ".", it
may have errors when you restore or
analysis the data.



THANKS

