
StarWebDataCapture

Product Name:-StarWebDC(StarWebDataCapture)

Company:-Starlink Communication Pvt Ltd.

Version:-1.0.0.0

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Star Web Data Capture

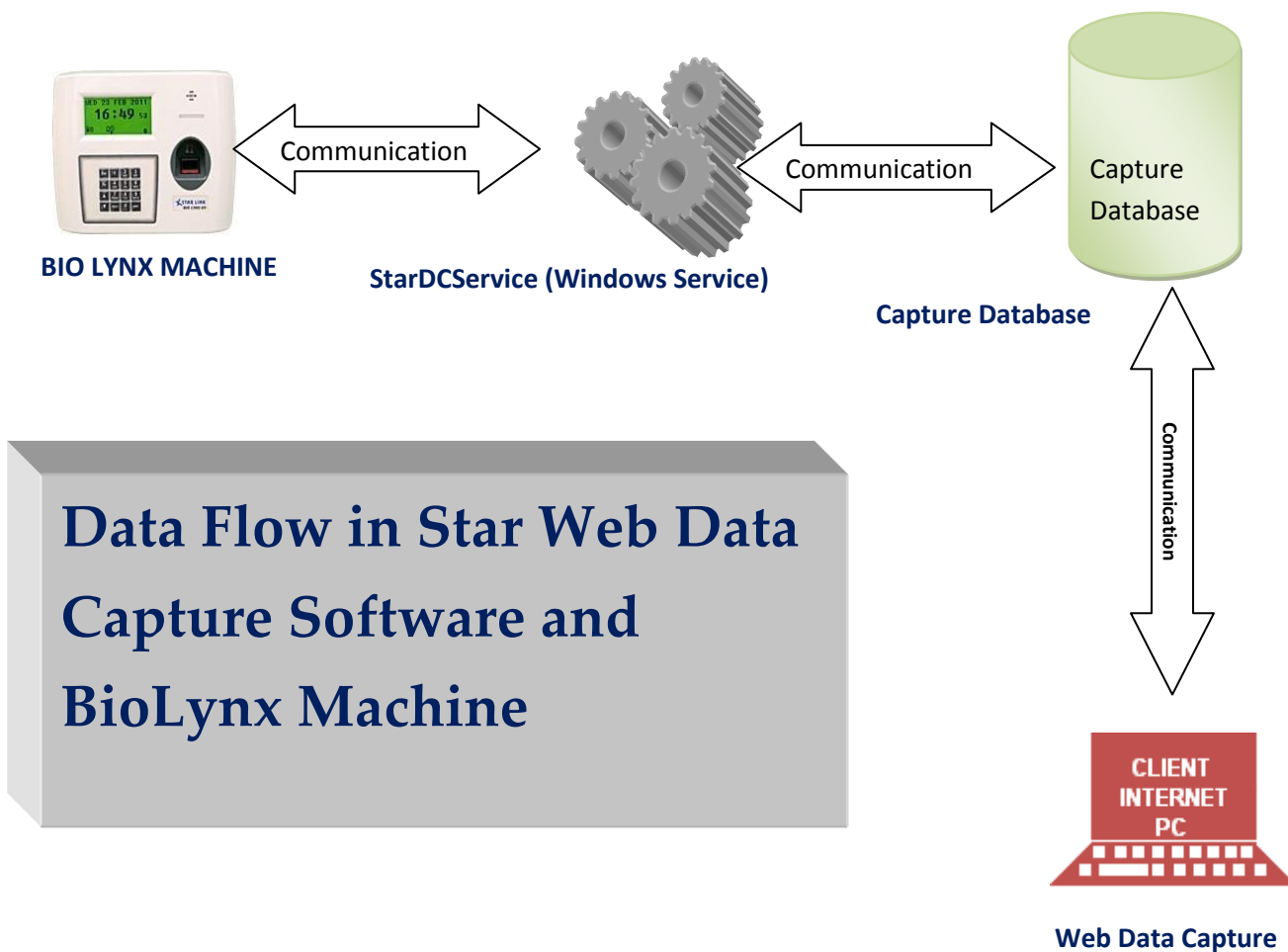
I. INRODUCTION

Star Web Data Capture is Power full Web based Software which is capable to communicate with **Star Link BIOLYNX machine** via Web Services (StarWebDC)

It's Capable for registering user Capture punch data (on Real time).

Web Data Capture Provide a User Interface to Control Attendance Machine via web.

This Software Works in following way



StarDCService (WINDOW SERVICE) – It is an intermediate way to communicate between StarwebDC Website & BioLynx machine. It will run on Server PC like a window's service and wait for connection request on port 1085, 8088 & 1007. BioLynx machines (Client Mode) must have a server address like Local IP, Static IP or DNS Name etc whichever is required. So Machine will send connection request on Server. As Service receive a connection request on 1085 & 8088 Port then it will ask for identification (Machine ID) and start its work accordingly. This service is mainly developed to take employee data from BioLynx Machines.

BioLynx Machine– BioLynx Machine is a biometric attendance machine which can also support proximity and smartcards on demand. It has advance connectivity features. It can work in Server Mode & Client Mode.

A) Server Mode

If machine is in Server Mode then it can connect with PC on which our application is installed. Application's PC must have IP address of each machine, which can connect by application.

B) Client Mode

If Machine is in Client Mode then we give Server address to machine on which our StarDCService has been installed. Machine will connect itself with service and send/receive require data. Machine can also configure with data card or other internet route to reach its server to synchronize data. It can work at any location and there is no possibility of any network connection to fetch data, it will work using data card GPRS System. These Machines can install on different client locations but must be connected with server.

StarWebDC– It is a website that will manage all request form User to Machines. It has Company, Department, Location, Machine and Employee Masters that give an easy way to distinguish and manage employees in different location and department. There is also a facility to manage different permission to different users in different way.

The main concept of Data Capture is that in which we operate machines in client mode and connect with server, so that machine data can be downloaded/saved on server's database.

There may be one client machine or many but there should be only one server on which **StarDCService** is running like a windows service and database is installed. The client machines can connect with server through LAN, GPRS etc.

If machines are connected with server in LAN (Local Area Network) then all machines must be interconnected with each other as well as with Server through LAN cable. In this case we need to enter local Server IP in machines.

If machines are connected with server in GPRS mode then all the machines must be connected to server through data card like Reliance, Tata Photon, and Vodafone etc or with inbuilt sim module present in machine. In this case, we need to configure machine settings and we'll have to assign static public IP or domain name which can be accessible from any outside world.

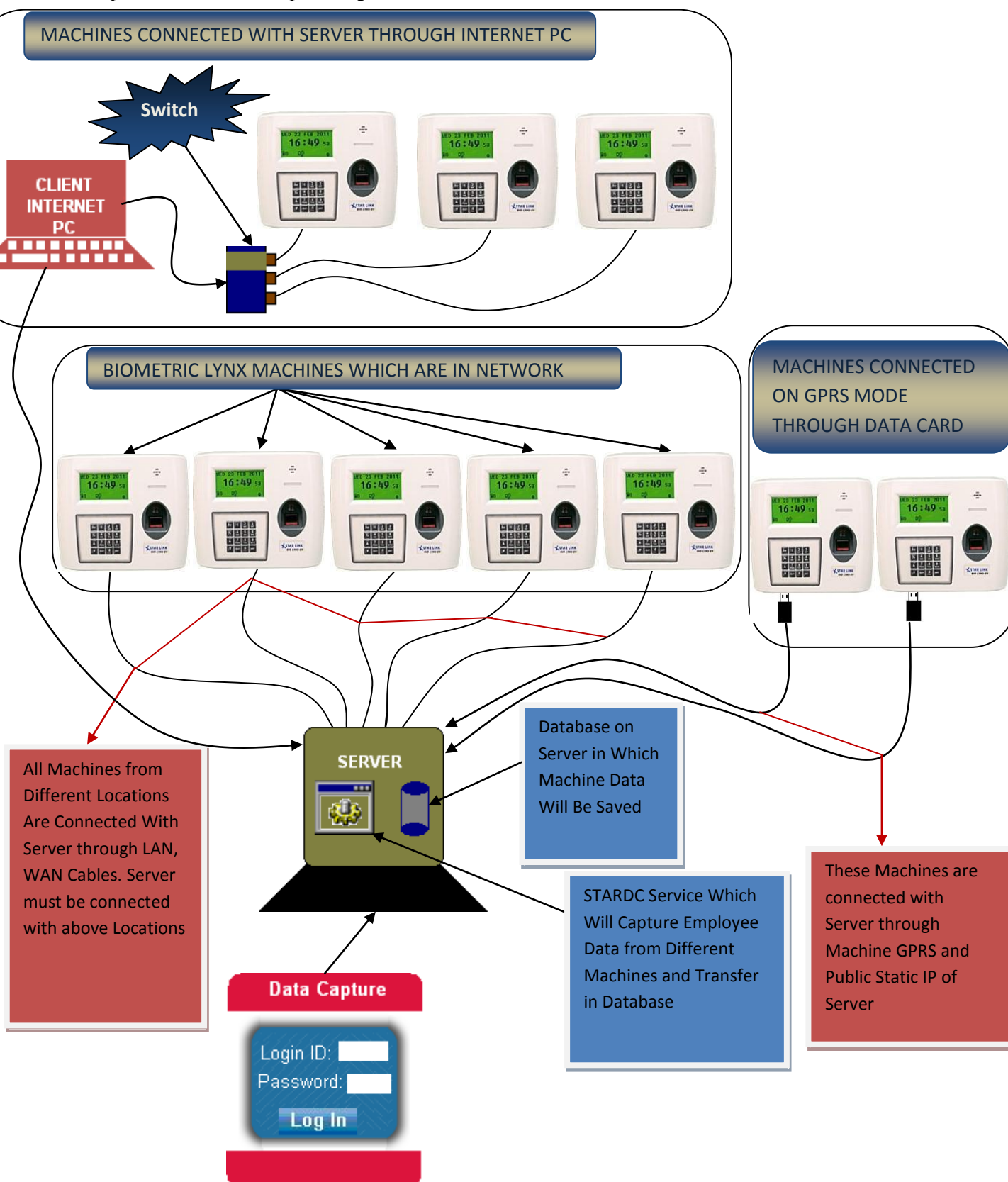
Now there are some points given below which will clarify, what we need to do to connect machine through LAN Cable or GPRS MODE.

Requirement/ Connection	LAN	GPRS	INTERNET
Local Machine IP	Required (As per LAN Settings)	Not Required	Required as per network
Data Card	Not Required	Required	Not Required
Remote Server IP	Local Server IP	Public Static IP or Domain Name	
Access to Server	1085,8088 & 1007 Port must be open for machines on server		
Machine ID	8 Char Alpha Numeric Unique ID for each Machine		

Minimum System/Server Requirement for StarDCService & StarWebDC Web Application

Hardware	Processor : Dual Core RAM : 2GB HDD : 160 GB
Software	Operating System : Windows XP, Windows Server 2003 or above IIS : Internet Information Services 6.0 or above Framework : Microsoft .Net Framework 4.0 or above Data Base : SQL Express 2005/SQL Server 2005 or above

The Complete flow of Data Capture is given below:



The explanation of above diagram is shown below:

- There are five bio-lynx machines which are connected with Server through LAN, WAN.
- If client wants to connect these machines through GPRS, then a public IP will have to be assigned to Server and all machines will have to connect with server on GPRS Mode.
- On Server, SQL SERVER 2005 or higher is installed in which machines data will be saved.
- On same Server, Data Capture Service is also installed which runs automatically on server. We prefer you to run this service on automatically because, if service is set to run manually then you will have to restart service as the server shuts down but if, service is on automatically then it will start itself as server restarts. Data Capture Service will download data from machines and transfer into database.
- Finally, Web Data Capture application is also installed on server. This application requires user authentication. With the help of this application you can see all registered and unregistered machines, Employees, Companies, Locations, Departments and Schedules for Machines etc.
- Through web application you can decide the permissions for users, Check Machine Status, Communicate with Machines etc.

Main Benefits of Client Mode:

- All Machines from different client locations can communicate with server.
- There are multiple options to connect different machines. The options are
LAN, WAN CAPBLE, GPRS MODE, INTERNET
- One Static Public IP on server helps to connect N number of machines at client locations.

So this was the whole concept of Data Capture Software for communication between BioLynxMachine and StarDCService.

This Software is divided into Several Modules.

1. Login Module

In this Module data capture Provide secure login in data capture software. In this software several user login and use software with own login id, password an privilege to use this software which is provided by Admin or authorized HR(User).

Star Link Data Capture System

Login ID:

Password:

Log In

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Here we enter Login Id and Password in click on log In button.After successful validation Home Page .

There is in left show authored menu(module) for Use to software.

In the header section display Name of Software and footer section display copyright for software use.

In middle section use for display data and other sub menu.

Star Link Data Capture System

Hi, Admin Logout

Master Menu

Company Master

Department Master

Location Master

Employee Master

Create Emp List

Configuration

Reason Master

Machine Master

Machine Status

Access Permission

User Permissions

Query Analyzer

Report

Register Card/Finger

Change/Forget Pwd

Log Out

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2. Company Master

This Module Contain the all functionality to create ,update ,delete company for data capture.

- This is View of Authorize companies.

There is show the companies list and it has option for search and company .

Star Link Data Capture System

Hi, Admin [Logout](#)

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Create Emp List
- Configuration
- Reason Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Change/Forget Pwd
- Log Out

Please Search The Company Either By Company Id Or By Name:

Company Name: Company Id:

[Search](#) [All](#)

Company Details:

	Name	Short Name	Address	Active
Edit Delete	Bangalore		Bangalore	Y
Edit Delete	CHANDIGARH BO		CHANDIGARH	Y
Edit Delete	GURGAON BO		1-A, First Floor, Pal Tower Si	Y
Edit Delete	NOIDA BO		Security & Intelligence Se	Y
Edit Delete	PUNE BO		PUNE BO	Y
Edit Delete	India Ltd		Okhla	Y
Edit Delete	Prosegur	Cash	A 215	Y
Edit Delete	Star Link Communication	StarLink	Okhla	Y

[New](#)

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2. A) Add Company- This is View for add company.

Star Link Data Capture System

Hi, Admin [Logout](#)

Master Menu

Company Master
Department Master
Location Master
Employee Master
Create Emp List
Configuration
Reason Master
Machine Master
Machine Status
Access Permission
User Permissions
Query Analyzer
Report
Register Card/Finger
Change/Forget Pwd
Log Out

Company Master

Company Code : 19 ☒ Is Active

Company Name :

Short Name :

Address :

Description :

Remarks :

Company Email-Id :

☐ Auto Download New Register Finger

[Auto Update New Register Finger In Correspondence Machine.](#)

☐ By Company ☐ By Location ☐ By Department

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There is a company code which is auto generated by software and it is unique in company master. Company name and Address are mandatory field's .an option for short name is also give. Other information is optional for User .

A check box show for Auto Download New Register Finger, it means if any Attendance machine is add in this company then automatic download new finger from machine.

In the last option is Auto Update new Register finger corresponding machine, it means if any machine comes in according to checked option then finger auto update in other machine who come in this category.

2. B) Edit Company-there is view to edit Company Maser

When we click on Edit hyper link display on left of company in view.

The screenshot shows the 'Star Link Data Capture System' interface. At the top, a red header bar contains the system name and user information: 'Hi, Admin' and a 'Logout' button. On the left, a 'Master Menu' sidebar lists various system functions. The main area is titled 'Company Master' and contains a form for editing company details. The form includes fields for Company Code (18), Company Name (Star Link Communication), Short Name (StarLink), Address (D 88/4 Okhla Phase 1, New Delhi), Description, Remarks, and Company Email-Id (support@starlinkindia.com). There are 'Add' and 'Del' buttons next to the email field, and a message 'Invalid Email-id' is displayed. Below the email field, there are checkboxes for 'Auto Download New Register Finger' and 'Auto Update New Register Finger In Coresspondence Machine'. At the bottom, there are radio buttons for 'By Company', 'By Location', and 'By Department', and a 'Save' button. The footer of the page is a red bar with the copyright notice: 'Copyright © Star Link Communication Pvt.Ltd.'

Star Link Data Capture System

Hi, Admin [Logout](#)

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Create Emp List
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- Reason Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Change/Forget Pwd
- Log Out

Company Master

Company Code : 18 ☒ Is Active

Company Name : Star Link Communication

Short Name : StarLink

Address : D 88/4 Okhla Phase 1, New Delhi

Description :

Remarks :

Company Email-Id : support@starlinkindia.com [Add](#) [Del](#) Invalid Email-id

☒ Auto Download New Register Finger

[Auto Update New Register Finger In Coresspondence Machine](#)

☒ By Company ☐ By Location ☐ By Department

[Save](#)

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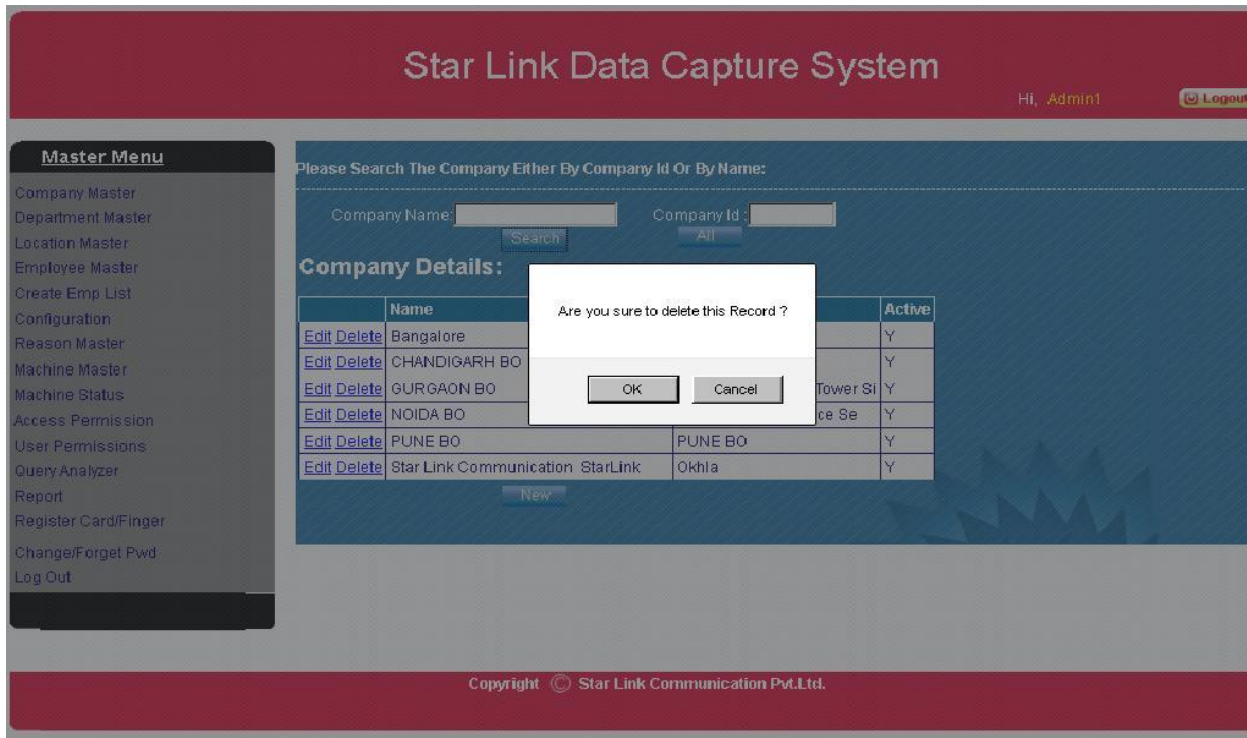
2. c) Search Company-

There are two options for Search Company.

One is via Company Name and other is via Company ID or both.

2. D) Delete Company-

There is a function for delete any company from company master.



If we delete any company y then a conformation message display, if you chooses Ok then company delete and if you want to no delete then select cancel for cancelling Delete Company.



3. Department Master

3. a)Add Department – click new button

The screenshot displays the 'Star Link Data Capture System' interface. At the top, a red header bar contains the system name and user information 'Hi, Admin' with a 'Logout' button. On the left, a 'Master Menu' sidebar lists various system functions. The main content area, titled 'Department Master', features a form with two input fields: 'Department Id' (containing the value '10') and 'Department Name'. A 'Save' button is positioned below these fields. The footer of the interface shows the copyright notice 'Copyright © Star Link Communication Pvt.Ltd.'.

Star Link Data Capture System

Hi, Admin Logout

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Create Emp List
- Configuration
- Reason Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Change/Forget Pwd
- Log Out

Department Master

Department Id: 10

Department Name:

Save

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There is a Department Id which is auto generated field and unique for any department.

On click save button department is added in Department master.

3. B) **Edit Department-** On Clicking [Edit](#) link show edit department.

Star Link Data Capture System

Hi, Admin [Logout](#)

Master Menu

[Company Master](#)
[Department Master](#)
[Location Master](#)
[Employee Master](#)
[Create Emp List](#)
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[Reason Master](#)
[Machine Master](#)
[Machine Status](#)
[Access Permission](#)
[User Permissions](#)
[Query Analyzer](#)
[Report](#)
[Register Card/Finger](#)
[Change/Forget Pwd](#)
[Log Out](#)

Department Master

Department Id :

Department Name :

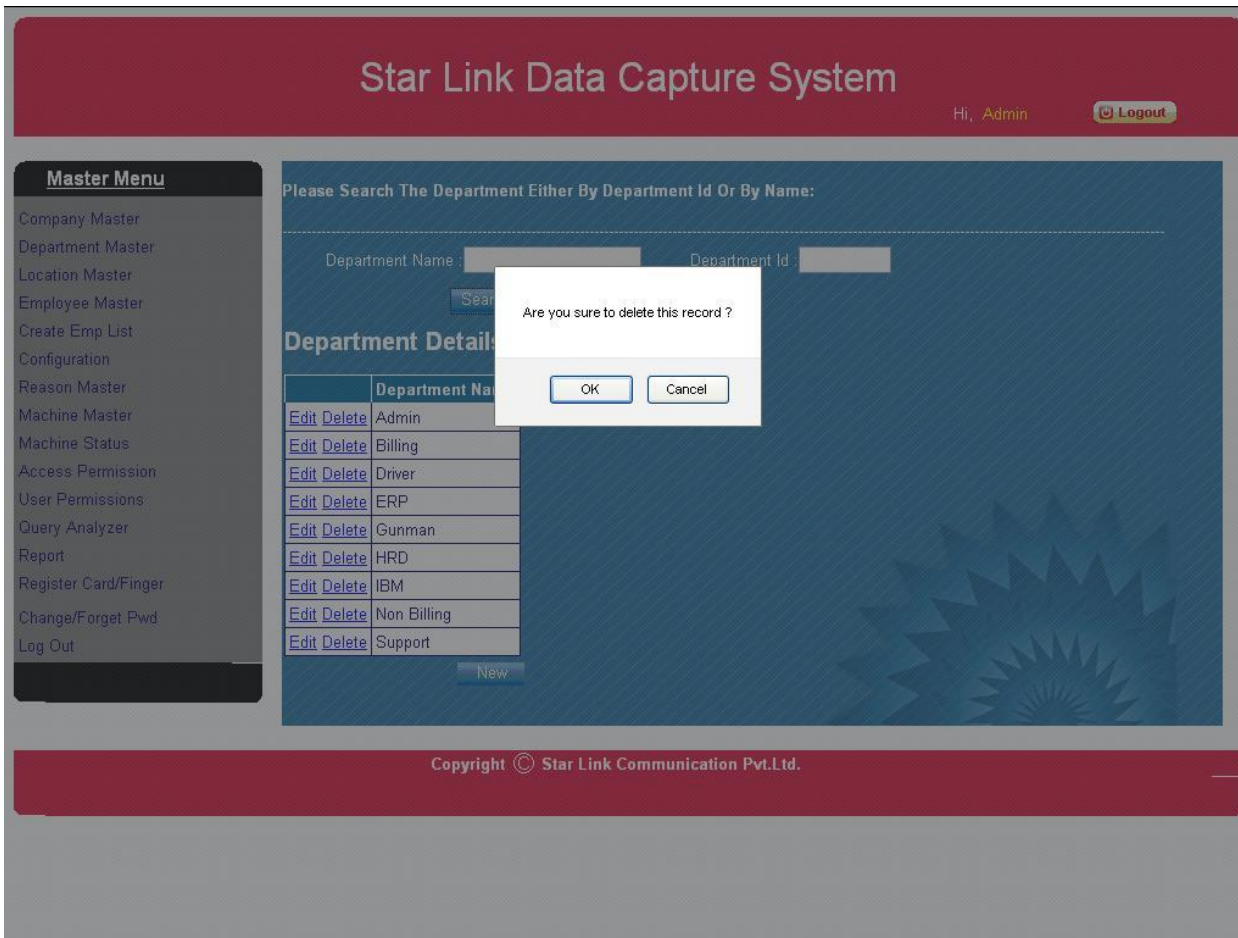
[Save](#)

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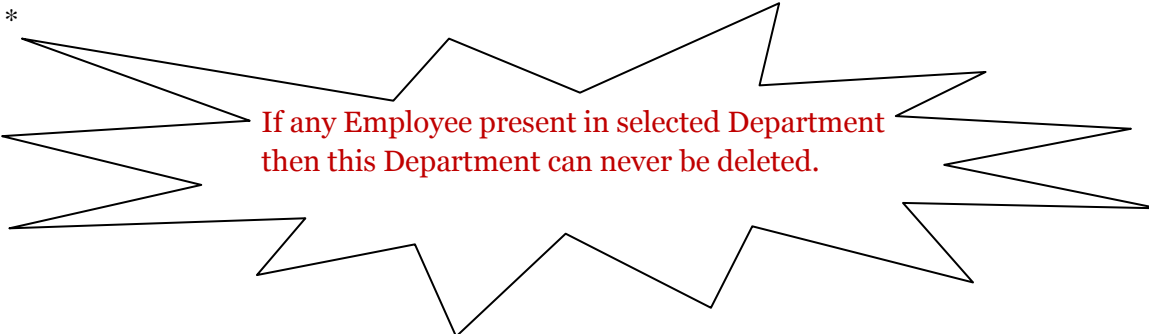
Department ID can never change.

Department name can be changed

3. c) Delete department- we delete department via this function.



If we delete any Department then a conformation message display, if you chooses Ok then Department delete and if you want to no delete then select cancel for cancelling delete Department.



4. Location Master

There is display location master for DataCapture Software.

A Search and new Creation option also appear.

4 a) Add Location- There is a new button on view of display for adding a new Location for Employee.

The screenshot displays the 'Star Link Data Capture System' interface. At the top, a red header bar contains the system name and user information 'Hi, Admin' with a 'Logout' button. On the left, a 'Master Menu' sidebar lists various system functions. The main area, titled 'Location Master', features a form with three input fields: 'Location Id' (containing the value 8), 'Location Name', and 'Description'. A 'Save' button is positioned below these fields. The footer of the page shows the copyright notice 'Copyright © Star Link Communication Pvt.Ltd.'.

Star Link Data Capture System

Hi, Admin Logout

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
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- Query Analyzer
- Report
- Register Card/Finger
- Change/Forget Pwd
- Log Out

Location Master

Location Id : 8

Location Name :

Description :

Save

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Location id is auto generated field and this is unique for any location.

Location name is mandatory field; this will be not accepting more than 30 characters.

Description is optional field which is used for something extra detail for location When click on Save button then this location is add in location master.

4 b) Edit Location- when we click on Edit hyper link then we modify some information associated with location.

The screenshot displays the 'Star Link Data Capture System' interface. At the top, a red header bar contains the system name and user information 'Hi, Admin' with a 'Logout' button. On the left, a 'Master Menu' sidebar lists various system functions. The main content area, titled 'Location Master', features a form with three input fields: 'Location Id' (containing '1'), 'Location Name' (containing 'Okhal Phase 1'), and 'Description' (containing 'Corporate Office'). A 'Save' button is positioned below these fields. The footer of the interface shows the copyright notice 'Copyright © Star Link Communication Pvt.Ltd.'.

Star Link Data Capture System

Hi, Admin [Logout](#)

Master Menu

- Company Master
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- Change/Forget Pwd
- Log Out

Location Master

Location Id : 1

Location Name : Okhal Phase 1

Description : Corporate Office

[Save](#)

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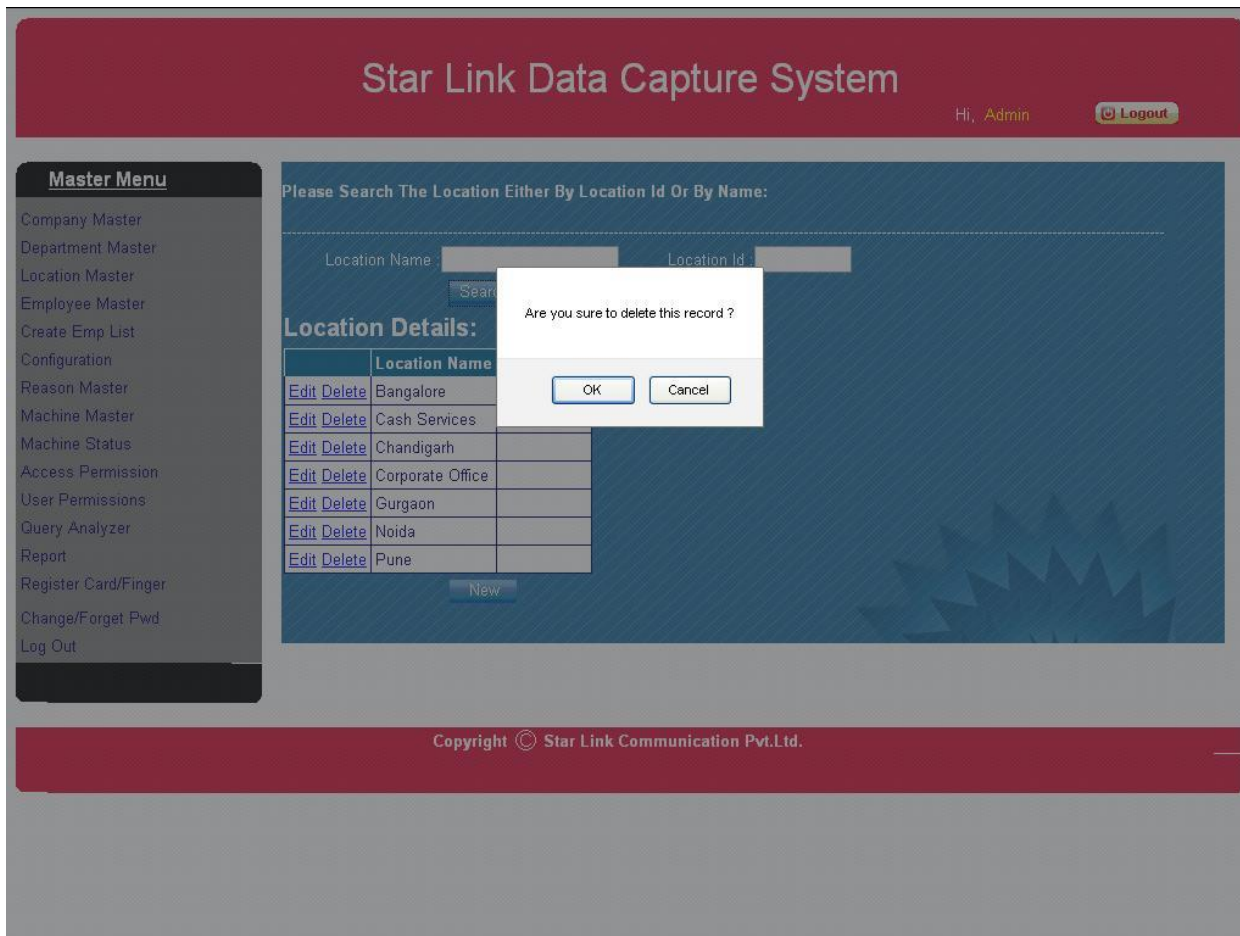
Location ID is non-editable field and display in only read only mode.

We change location name but not Set Empty or grater then 30 characters.

On click Save button this location update with new information.

4 c) Delete Location-we delete any location with some restriction .

This is shown below



If we delete any Location then a conformation message display ,if you chooses Ok then Location delete and if you want to no delete then select Cancel for cancelling delete Location.



5. Employee Master

Employee Master is used for registering the employee by using Attendance Machine or by creating employee first and then by registering its finger from machine. Further process is explained in “Create Employee List” under heading.

Employee is categorized under following categories

1. Registered
2. Unregistered
3. Active
4. Non Active

Data Capture has following options for registered and unregistered employee for which client has to specify before installation

Finger Data

→ New Employee's finger data registered after first enrolment process should be Downloaded or not.

Punch Data

→ Punch Data should be inserted into Time Office

→ Punch Data should not be inserted into Time Office

→ Punch Data can be downloaded from unregistered employee or not

Employee Master Web page

5 a) Add New Employee- There an option for adding or registering new employee in DataCapture. On clicking New Button the display field for adding new employee.

Star Link Data Capture System

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- Log Out

Employee Master

Employee Id : 737

Employee Name : NoName

Father's Name :

Card No./Employee No. : CS0012345

Snr No. : 0000000000

Date Of Joining : (DD-MMM-YYYY)

Date Of Birth : (DD-MMM-YYYY)

Address :

Contact No. :

Active : ☒ True ☐ False

Employee Type : A-Only Finger

Company : Star Link Communication

Department : ERP

Location : Corporate Office

☒ UnRegistered ☐ Update Masking

[Save](#)

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When we click Edit hyper link then an unregistered employee Show in following information before updating.

Employee ID is Auto generated field and unique for any employee in master. Employee name have default value “NoName”, Card (on witch employee finger enrolled), SNR No. “0000000000”.

SNR number should retain its default value if employee is not supposed to have proximity card.

Other options should be chosen as per requirement.

--> Employee ID is Auto Generated field and Unique for Employee Master.

--> Edit Name of Employee, but there is only first 16 characters of Emp. Name will be shown in Machine.

--> Select Company, Department, Location for Employee Punching.

--> Click Active true button.

--> Uncheck check box associated with text unregistered text

--> Check on Update Masking Check button.

Then Click on Save This employee as Registered Employee in DataCapture Software.

The screenshot displays the 'Star Link Data Capture System' interface. At the top, a red header bar contains the system name, the user 'Hi, Admin', and a 'Logout' button. On the left, a 'Master Menu' sidebar lists various system functions. The main area is titled 'Employee Master' and contains a form for adding or editing an employee. The form includes fields for Employee ID (760), Employee Name (with a 16-character limit note), Father's Name, Card No./Employee No., Snr No., Date of Joining, Date of Birth, Address, and Contact No. There are also radio buttons for 'Active' (True/False) and checkboxes for 'UnRegistered' and 'Update Masking'. Dropdown menus are provided for 'Employee Type' (A-Only Finger), 'Company' (SIS India Ltd), 'Department' (Admin), and 'Location' (Corporate Office). A 'Save' button is at the bottom of the form. The footer shows the copyright for Star Link Communication Pvt.Ltd.

Star Link Data Capture System

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Master Menu

- Company Master
- Department Master
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Employee Master

Employee Id : 760

Employee Name : Only 16 Characters Of Emp. Name Will Be Shown In Machine

Father's Name :

Card No./Employee No. : Employee No. Required

Snr No. : 0000000000

Date Of Joining : (DD-MMM-YYYY)

Date Of Birth : (DD-MMM-YYYY)

Address :

Contact No. :

Active : ☒ True ☐ False

☐ UnRegistered ☐ Update Masking

Employee Type : A-Only Finger

Company : SIS India Ltd

Department : Admin

Location : Corporate Office

[Save](#)

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Employee ID is auto generated by system and unique in Employee Master. There is a Card Number which should be unique

Select Employee Type for Punching. There are many way to punch an employee like only finger, card, pin, password etc.

There are select company, department, location and other field is optional.

On clicking Save button employee save in master.

5 b) Edit Employee- for editing any employee just click on Edit hyper link witch is placed on left side in table of employee information.

Star Link Data Capture System

Hi, Admin [Logout](#)

Master Menu

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- Machine Master
- Machine Status
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- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Change/Forget Pwd
- Log Out

Employee Master

Employee Id : 13

Employee Name : MANOJ KUMAR PRASAD
Only 16 Characters Of Emp. Name Will Be Shown In Machine

Father's Name : RADHA KRISHNA PRASAD

Card No./Employee No. : 12PAT082119

Snr No. : 0000000000

Date Of Joining : 11-May-2012 (DD-MMM-YYYY)

Date Of Birth : 23-Jan-1990 (DD-MMM-YYYY)

Address :

Contact No. :

Active : ☒ True ☐ False

Employee Type : A-Only Finger

Company : NOIDA BO

Department : IBM

Location : Noida

☐ UnRegisterd ☐ Update Masking

[Save](#)

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Changing of any information of employee affect the employee attendance , so this is done very carefully.

If You Change the Employee Information then Update Masking checkbox should be checked before saving it .

- **Employee Search**-There are many option for searching employee from database. This is shown below.

Star Link Data Capture System

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Logout

Master Menu
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[User Permissions](#)
[Query Analyzer](#)
[Report](#)
[Register Card/Finger](#)
[Change/Forget Pwd](#)
[Log Out](#)

Please Search The Employee Either By CardNo Or By Name:

Company:

Department:

Location:

CardNo:

Name:

☒ Registered
☐ UnRegistered
☐ Active
☐ InActive

Employee Details:

[Click Here To Import Employee](#)

	Id	Name	Card No.	Snr No.	Emp Type	Company	Department	Location	IsActive
Edit Delete	13	MANOJ KUMAR PRASAD	12PAT082119	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	14	KRISHN KUMAR SHARMA	12PAT082309	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	15	CHANDRA PRAKASH	12PAT082201	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	16	SUBHRAM DAS	12PAT082203	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	18	DILEEP KUMAR	12PAT082217	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	19	RAM SWAROOP DUBEDI	12NOD002238	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	20	ASHOK KUMAR	12PAT082194	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	21	YATENDRA PRATAP	12NOD002221	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	22	RAHUL KUMAR GUPTA	12NOD002233	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	23	VED PRAKASH GUPTA	12PAT082212	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	24	DEVENDRA SINGH	12NOD002255	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	25	SUDARSHAN SAH	12PAT082215	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	26	MUKESH SHARMA	12NOD002223	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	27	SHESH KUMAR	12NOD002237	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	28	AMIT PANDEY	12PAT082207	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	29	RUDRA PRATAP SINGH	12NOD002263	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	30	KAMLESH TIWARI	12NOD002306	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	31	SARVAN KUMAR	12NOD002243	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	32	AUGUST MUNI OJHA	12PAT082208	0000000000	A	NOIDA BO	IBM	Noida	Y
Edit Delete	33	DEEPAK SHEORAN	12PAT082305	0000000000	A	NOIDA BO	IBM	Noida	Y

1 2 3 4 5 6 7 8 9 10 ...

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We Search Employee according to Company, Department, Location, Card No, Name and also option for active-Inactive and Registered and Unregistered Employee.

When we click on All button then Display all Employee and if we click on Search button then show employee according to input search data.

5 c).Delete Employee- We delete any Employee on Clicking Delete hyper link. This will work like below.

The screenshot shows the 'Star Link Data Capture System' interface. On the left is a 'Master Menu' with options like Company Master, Department Master, Location Master, Employee Master, Create Emp List, Configuration, Reason Master, Machine Master, Machine Status, Access Permission, User Permissions, Query Analyzer, Report, Register Card/Finger, Change/Forget Pwd, and Log Out. The main area has search filters for Company, Department, Location, CardNo, and Name, along with radio buttons for Registered/UnRegistered and Active/Inactive. Below this is a table titled 'Employee Details:' with columns: Id, Name, Emp Type, Company, Department, Location, and IsActive. A confirmation dialog box is overlaid on the table, asking 'Are you sure to delete this record ?' with 'OK' and 'Cancel' buttons.

	Id	Name	Emp Type	Company	Department	Location	IsActive
Edit Delete	13	MANOJ KUMAR	000 A	NOIDA BO	IBM	Noida	Y
Edit Delete	14	KRISHN KUMAR SHARMA	12PAT082309 0000000000	A	NOIDA BO	IBM	Noida Y
Edit Delete	15	CHANDRA PRAKASH	12PAT082201 0000000000	A	NOIDA BO	IBM	Noida Y
Edit Delete	16	SUBHRAM DAS	12PAT082203 0000000000	A	NOIDA BO	IBM	Noida Y
Edit Delete	18	DILEEP KUMAR	12PAT082217 0000000000	A	NOIDA BO	IBM	Noida Y
Edit Delete	19	RAM SWAROOP DUBEDI	12NOD002238 0000000000	A	NOIDA BO	IBM	Noida Y
Edit Delete	20	ASHOK KUMAR	12PAT082194 0000000000	A	NOIDA BO	IBM	Noida Y
Edit Delete	21	YATENDRA PRATAP	12NOD002221 0000000000	A	NOIDA BO	IBM	Noida Y
Edit Delete	22	RAHUL KUMAR GUPTA	12NOD002233 0000000000	A	NOIDA BO	IBM	Noida Y
Edit Delete	23	VED PRAKASH GUPTA	12PAT082212 0000000000	A	NOIDA BO	IBM	Noida Y
Edit Delete	24	DEVENDRA SINGH	12NOD002255 0000000000	A	NOIDA BO	IBM	Noida Y
Edit Delete	25	SUDARSHAN SAH	12PAT082215 0000000000	A	NOIDA BO	IBM	Noida Y

If we delete any Employee then a conformation message will be displayed, if you chooses Ok then Employee delete and if you do not want to delete then select cancel for cancelling delete Employee.

If we delete any employee from master then automatic all fingers of this Employee are deleted from all assigned machines.

6. Create Employee List

There is an option in Web DataCapture to create Employee list and send to machine for register finger of employees.

From this option we able to send different-2 employee list to different -2 machines. This provides a management regarding to finger register from machines.

This is shown below.

The screenshot displays the 'Star Link Data Capture System' interface. On the left is a 'Master Menu' with options like Company Master, Department Master, Location Master, Employee Master, Create Emp List, Configuration, Reason Master, Machine Master, Machine Status, Access Permission, User Permissions, Query Analyzer, Report, Register Card/Finger, Change/Forget Pwd, and Log Out. The main area shows a search form for employees with fields for Company, Department, Location, Card No., and Name, along with a 'Search' button and a checkbox for 'With Finger But Unregistered'. Below the search form is a table titled 'Employee Details:' listing 39 employees with columns for Id, Name, Card No., Snr No., Emp Type, Company, Department, and Location. At the bottom, there is a section for 'New Employee Details For Registration:' with a dropdown for 'Machine No & Name' set to 'Testing Demo'. This section contains a table with 7 columns: EmpId, Name, Card No., Snr No., Emp Type, Company, Department, Location, and Finger Count. It lists 7 employees for registration, each with a 'Remove' link and a 'Finger Count' of 0 or 2. 'Remove All' and 'Send' buttons are at the bottom of this section.

Star Link Data Capture System

Hi, Admin Logout

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Create Emp List
- Configuration
- Reason Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Change/Forget Pwd
- Log Out

Please Search The Employee :

Company: Department: Location: CardNo: Name: With Finger But Unregistered

Search All

Employee Details:

	Id	Name	Card No.	Snr No.	Emp Type	Company	Department	Location
Add	13	MANOJ KUMAR PRASAD	12PAT082119	0000000000	A	NOIDA BO	Marketing	Noida
Add	14	KRISHN KUMAR SHARMA	12PAT082309	0000000000	A	NOIDA BO	Marketing	Noida
Add	19	RAM SWAROOP DUBEDI	12NOD002238	0000000000	A	NOIDA BO	Marketing	Noida
Add	21	YATENDRA PRATAP	12NOD002221	0000000000	A	NOIDA BO	Marketing	Noida
Add	22	RAHUL KUMAR GUPTA	12NOD002233	0000000000	A	NOIDA BO	Marketing	Noida
Add	23	VED PRAKASH GUPTA	12PAT082212	0000000000	A	NOIDA BO	Marketing	Noida
Add	24	DEVENDRA SINGH	12NOD002255	0000000000	A	NOIDA BO	Marketing	Noida
Add	25	SUDARSHAN SAH	12PAT082215	0000000000	A	NOIDA BO	Marketing	Noida
Add	26	MUKESH SHARMA	12NOD002223	0000000000	A	NOIDA BO	Marketing	Noida
Add	27	SHESH KUMAR	12NOD002237	0000000000	A	NOIDA BO	Marketing	Noida
Add	28	AMIT PANDEY	12PAT082207	0000000000	A	NOIDA BO	Marketing	Noida
Add	29	RUDRA PRATAP SINGH	12NOD002263	0000000000	A	NOIDA BO	Marketing	Noida
Add	30	KAMLESH TIWARI	12NOD002308	0000000000	A	NOIDA BO	Marketing	Noida
Add	31	SARVAN KUMAR	12NOD002243	0000000000	A	NOIDA BO	Marketing	Noida
Add	32	AUGUST MUNI OJHA	12PAT082208	0000000000	A	NOIDA BO	Marketing	Noida
Add	33	DEEPAK SHEORAN	12PAT082305	0000000000	A	NOIDA BO	Marketing	Noida
Add	34	AMIT GUPTA	12PAT082308	0000000000	A	NOIDA BO	Marketing	Noida
Add	35	SATYENDRA KUMAR JHA	12PAT082196	0000000000	A	NOIDA BO	Marketing	Noida
Add	36	MADHUR SHARMA	12PAT082307	0000000000	A	NOIDA BO	Marketing	Noida
Add	39	KRISHNA NAND PANDEY	12NOD002232	0000000000	A	NOIDA BO	Marketing	Noida

1 2 3 4 5 6 7 8 9 10 ...

New Employee Details For Registration:

Machine No & Name : Testing Demo

	EmpId	Name	Card No.	Snr No.	Emp Type	Company	Department	Location	Finger Count
Remove	32	AUGUST MUNI OJHA	12PAT082208	0000000000	A	NOIDA BO	Marketing	Noida	2
Remove	735	Yt	65	0000000000	A	SIS India Ltd	Admin	Corporate Office	0
Remove	754	Aaa	11	0000000000	A	SIS India Ltd	Admin	Corporate Office	0
Remove	755	TEst98	11989898	0000000000	A	SIS India Ltd	Admin	Corporate Office	0
Remove	756	TEst98	98989898	0000000000	A	SIS India Ltd	Admin	Corporate Office	0
Remove	758	Test76	1176767676	0000000000	A	SIS India Ltd	Admin	Corporate Office	2

Remove All Send

There are two list displays, upper list for all employees for finger registration and lower list for a custom list for sending to machine.

Every Machine have own custom list for sending.

-
- **How to Work? -** This works in following way.
 1. First select a machine to send list.
 2. Search employee in upper list to create custom list for sending machine. There is much option for searching like company, department, and location and card no and name of employee.
 3. After search employee we click on **Add** hyper link in list. After click on this link, employee adds in lower list.
 4. Repeat step 2 and 3 if required
 5. Create a list for sending to machine.
 - **Send List to Machine-** After creation of list of employee click on **Send** button to send employee list to machine.
 - **Recreate or change employee list for machine-** this is done by two way
 - 1-if you want to remove any specific employee from list, then click on **Remove** hyper link in the list of employees.
 - 2-if you want to Remove all employees from list then click on **Remove All** button .

7. Configuration

Star Link Data Capture System Hi, Admin Logout

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Create Emp List
- Configuration
- Reason Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Hyper Terminal
- File Download
- Command Master
- Change/Forget Pwd
- Log Out

Machine No : SL000001

Set Password :
Admin Pwd: 9999 Super Admin Pwd: 1111 Save

Set Banner :
Banner Text: STAR LINK Save

Send Any Command :
Command: Save

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There are three parts of module

- **Set Password**-Set Admin and Super Admin password of machine
Enter respective passwords and click save button.
- **Set Banner**-this used to set banner in machine witch is display on top of machine. This done on all or selected machine via select machine form dropdown.
Fill the banner and click on **Save** button.
- **Send Any Command**- This option is used for send any command to machine for testing or getting any information or behaviour of machine.(reserved for StarLink support engineers)

8. Reason Master

Reason Master is used for creation, Updating and deletion of Reason.

Star Link Data Capture System

Hi, Admin [Logout](#)

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Create Emp List
- Configuration
- Reason Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Hyper Terminal
- File Download
- Command Master
- Change/Forget Pwd
- Log Out

Please Search The Reason Either By Reason Id Or By Reason:

Reason :

Reason Id :

[Search](#) [All](#)

Reason Details:

	Reason Id	Reason	IsValid
Edit	1	Cabe Late	Y
Edit	2	Bank Work	Y

[New](#)

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This is show a list of Reason witch is authorized for software user.

8 a) **Add Reason** – Add custom reason by clicking new button and fill appropriate details

The screenshot displays the 'Star Link Data Capture System' interface. At the top, a red header bar contains the system name and user information 'Hi, Admin' with a 'Logout' button. On the left, a 'Master Menu' sidebar lists various system functions. The main content area, titled 'Department Master', features a form with two input fields: 'Department Id' (containing the value '10') and 'Department Name'. A 'Save' button is positioned below these fields. The footer of the interface is a red bar with the copyright notice 'Copyright © Star Link Communication Pvt.Ltd.'.

Star Link Data Capture System

Hi, Admin Logout

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Create Emp List
- Configuration
- Reason Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Change/Forget Pwd
- Log Out

Department Master

Department Id: 10

Department Name:

Save

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There is a Reason Id is Auto Generated field and unique for any Reason. Department name is required.

Is Valid have two values **Y** and **N** means True or False respectively.

Click **Save** button and Reason will be added in Reason master.

8 b) **Edit Reason** - On Clicking [Edit](#) link show edits Reason.

The screenshot displays the 'Star Link Data Capture System' interface. At the top, a red header bar contains the system name and a user profile 'Hi, Admin' with a 'Logout' button. On the left, a 'Master Menu' sidebar lists various system functions. The main content area, titled 'Reason Master', features a form for editing a reason. The form includes three fields: 'Reason Id' with the value '3', 'Reason' with the value 'Gate Pass', and 'Is Valid' with a dropdown menu set to 'Y'. Below these fields are 'Save' and 'Cancel' buttons. The footer of the page is a red bar with the copyright notice 'Copyright © Star Link Communication Pvt.Ltd.'.

Star Link Data Capture System

Hi, Admin [Logout](#)

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Create Emp List
- Configuration
- Reason Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Hyper Terminal
- File Download
- Command Master
- Change/Forget Pwd
- Log Out

Reason Master

Reason Id:

Reason:

Is Valid:

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Reason ID will never change for previously specified reason. Reason Name and Is Valid is only be edited on this page.

On clicking [Save](#) button information is updated in Master.

9 Machine Master

Machine Master used for registering Machine for using Attendance or Punch for Employee.

Star Link Data Capture System

Hi, admin [Logout](#)

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Change/Forget Pwd
- Log Out

Please Search The Machine Either By Machine Id Or By Name:

Machine No: Machine Name:

☐ Registered
☐ UnRegistered

Machine Details:

	Machine Id	Machine Name	Type	IP Address	Machine No	Company	Department	Location
Edit Delete	13	Colkata	Attendance		KOLKDEMO	Star Link Communication Pvt. Ltd.	Software	GURGAON
Edit Delete	14	Ilayas1	Attendance		ILYASTAB	Star Link Communication Pvt. Ltd.	Software	GURGAON
Edit Delete	16	Pppp	Attendance		AT000001	Star Link Communication Pvt. Ltd.	Software	GURGAON
Edit Delete	17	BL	Attendance		BL000001	Star Link Communication Pvt. Ltd.	Software	NEW DELHI
Edit Delete	18	Tttttttt	Attendance		ADADAD45	Star Link Communication Pvt. Ltd.	Software	GURGAON
Edit Delete	19	16 Digit	Attendance		AD45678	Star Link Communication Pvt. Ltd.	Software	GURGAON
Edit Delete	20	8 Digit	Attendance		GGKTXDPG	Star Link Communication Pvt. Ltd.	Software	GURGAON
Edit Delete	21	Alop	Attendance		E1	Avcorp		Okhla
Edit Delete	26	MAchine1	Attendance		M1	Star Link Communication Pvt. Ltd.	Software	GURGAON
Edit Delete	27	Demo Train	Attendance		23232529	Star Link Communication Pvt. Ltd.	Software	GURGAON

1 2 3

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There is display information of machine who using for attendance. There is Machine categorized by 2 types.

There are two types of machine registered and unregistered machine.

An unregistered machine cannot be masked for punching and have option for getting punching data of this machine.

- **Unregistered Machine** - if any Machine connects to server at first time then machine will be first added in Machine Master as Unregistered Machine.
We edit and update this machine in following way.

When we click Edit hyper link then a unregistered Machine shows following information .Machine ID is Auto generated field and unique for any Machine in master. Machine name have default value “Unregistered”, Machine type is “Attendance”.

IsEnable and unregistered is checked.

All Unregistered Machines have same information as mentioned above.

Register and Unregister Machine - For registering Unregistered Machine uncheck the unregistered machine

The screenshot displays the 'Star Link Data Capture System' interface. At the top, a red header bar contains the system name and user information 'Hi, admin' with a 'Logout' button. On the left, a 'Master Menu' sidebar lists various system functions. The main area is titled 'Machine Master' and contains a form for configuring a machine. The form includes fields for Machine ID (65), Machine Name (testing machine1), Machine Type (Attendance), Machine IP Address, Subnet Mask, Gateway, Company (PUNE BO), Location (Corporate Office Old), Department (Admin), Machine No. (TEST1234), Machine Connectivity Type (Interval), Machine Cat. Mode (Fix), Port (1085), Admin Password, Super User Password, and Last Download Flag. There are also checkboxes for 'Is Enable', 'Is Biometric', 'UnRegistered', 'Update Masking', 'Skip Sync', and 'IsAlwaysConnected (Not Working)'. A 'Save' button is at the bottom left of the form. A red warning message 'WARNING!' is visible near the 'Last Download Flag' field. The footer of the page shows the copyright information for Star Link Communication Pvt.Ltd.

→ Machine ID is Auto Generated field and Unique for Machine Master.

→Edit Name of Machine.

→Select Company, Department, Location for Machine.

→Check Update Masking check button.

Then Click on Save This Machine as Registered Machine in DataCapture Software.

Star Link Data Capture System

Hi, admin

[Logout](#)

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Create Emp List
- Configuration
- Reason Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Hyper Terminal
- File Download
- Command Master
- Change/Forget Pwd
- Log Out

Machine Master

Machine Id	65	Machine No.	TEST1234
Machine Name	testing machine!!		
Machine Type	Attendance	Machine Connectivity Type	Interval
Machine IP Address		Machine Cat. Mode	Fix
Subnet Mask			
Gateway		Port	1085
Company	PUNE BO	Admin Password	
Location	Corporate Office Old	<input type="checkbox"/> Update Pwds	
Department	Admin	Super User Password	
Last Download Flag			
<input checked="" type="checkbox"/> Is Enable		<input checked="" type="checkbox"/> Is Biometric	
<input type="checkbox"/> UnRegisterd		<input type="checkbox"/> Skip Sync	
<input type="checkbox"/> Update Masking		<input type="checkbox"/> IsAlwaysConnected (Not Working)	

[Save](#)

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9 a).Add New Machine - There a option for add or Register new Machine in DataCapture. On clicking New Button the display field for adding new Machine.

Star Link Data Capture System

Hi, admin Logout

Master Menu

Company Master
Department Master
Location Master
Employee Master
Create Emp List
Configuration
Reason Master
Machine Master
Machine Status
Access Permission
User Permissions
Query Analyzer
Report
Register Card/Finger
Hyper Terminal
File Download
Command Master
Change/Forget Pwd
Log Out

Machine Master

Machine Id : 65Machine No. : TEST1234

Machine Name : testing machine!!Machine Type : AttendanceMachine Connectivity Type : IntervalMachine IP Address :Machine Cat. Mode : Fix

Subnet Mask :Gateway :Port : 1085

Company : PUNE BOLocation : Corporate Office OldAdmin Password : Update PwdsDepartment : AdminSuper User Password :

Last Download Flag : Not Working

☒ Is Enable☐ UnRegistered☐ Is Biometric☐ Skip Sync☐ Update Masking☐ IsAlwaysConnected (Not Working)

Save

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Machine ID is Auto Generated field and unique in Machine Master. There is Machine no is Unique and fixed at the time of installation

There is select company, department, location and other field.

On clicking Save button Machine save in master.

9 b) **Edit Machine** - for editing any Machine just click on [Edit](#) hyper link witch is placed on left side in table of Machine information. These windows given below

Star Link Data Capture System

Hi, admin Logout

Master Menu

Company Master
Department Master
Location Master
Employee Master
Create Emp List
Configuration
Reason Master
Machine Master
Machine Status
Access Permission
User Permissions
Query Analyzer
Report
Register Card/Finger
Hyper Terminal
File Download
Command Master
Change/Forget Pwd
Log Out

Machine Master

Machine Id: 65Machine No.: TEST1234

Machine Name: testing machine!!Machine Type: AttendanceMachine Connectivity Type: IntervalMachine IP Address:Machine Cat. Mode: Fix

Subnet Mask:Gateway:Port: 1085

Company: PUNE BOAdmin Password: Update PwdsLocation: Corporate Office OldSuper User Password:Department: Admin

Last Download Flag: Is Enable Is BiometricUnRegisterd Skip SyncUpdate Masking IsAlwaysConnected (Not Working)

Save

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We can change any information of machine except Machine ID and Machine No.

if you give Admin and Super Admin Password then you must check on Update Pwds.

9 c) **Search Machine**-There are many option for searching Machine from database

Star Link Data Capture System

Hi, admin [Logout](#)

Master Menu

[Company Master](#)
[Department Master](#)
[Location Master](#)
[Employee Master](#)
[Machine Master](#)
[Machine Status](#)
[Access Permission](#)
[User Permissions](#)
[Query Analyzer](#)
[Report](#)
[Register Card/Finger](#)
[Change/Forget Pwd](#)
[Log Out](#)

Please Search The Machine Either By Machine Id Or By Name:

Machine No. : Machine Name :

[Search](#) [All](#) ☒ Registered ☐ UnRegistered

Machine Details:

	Machine Id	Machine Name	Type	IP Address	Machine No	Company	Department	Location
Edit Delete	33	12slw	Attendance		11012SLW	Star Link Communication Pvt. Ltd.	Software	GURGAON
Edit Delete	29	Slow Connection	Attendance		SLOWCONE	Star Link Communication Pvt. Ltd.	Software	GURGAON

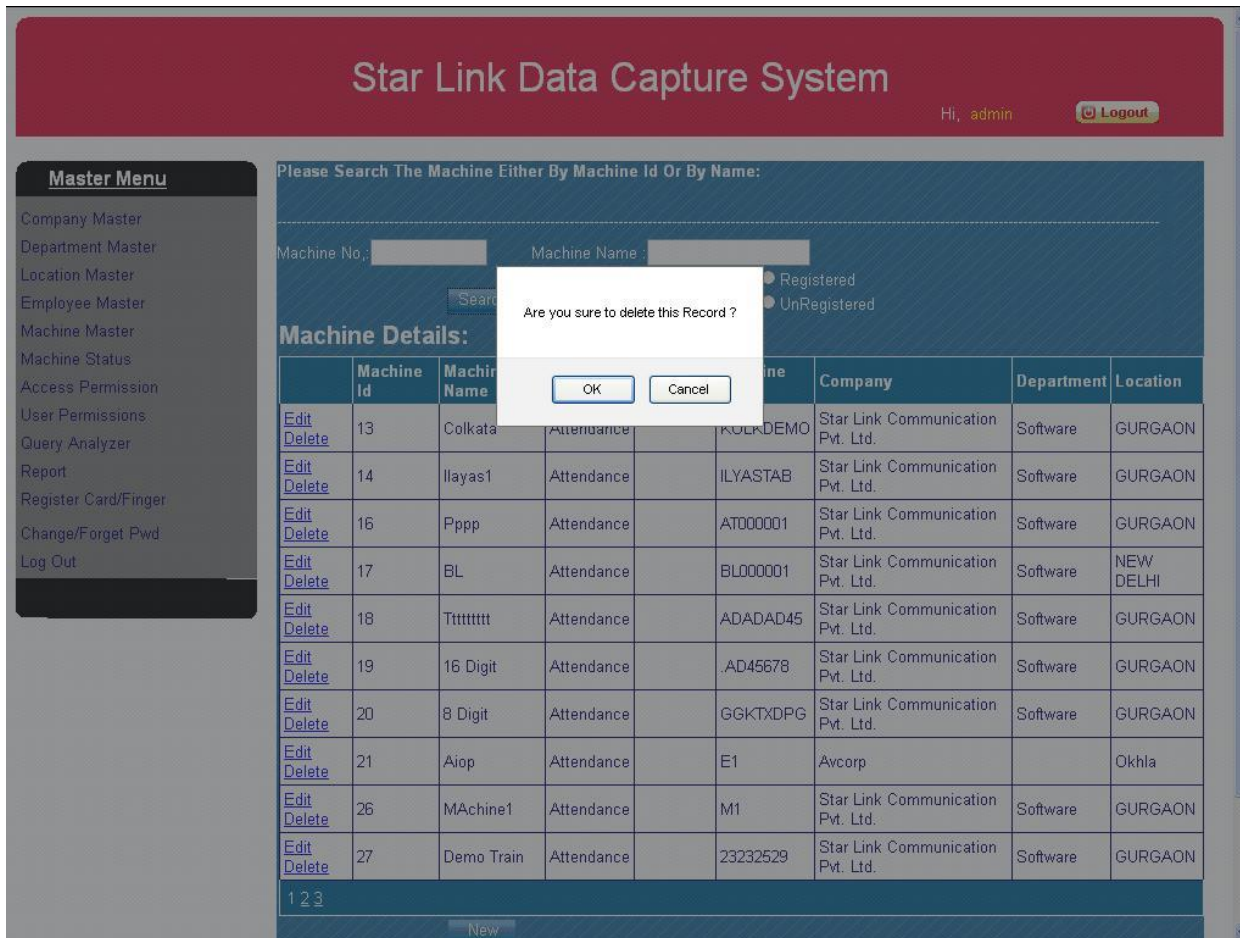
[New](#)

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We Search Machine According to Machine no and Machine name.

When we click on **All** button then all Machines will be displayed but if we click on **Search** button then Machines will be searched according to input data.

9 d) **Delete Machine** - We delete any Machine on Clicking **Delete** hyper link. This will work like below.



If we delete any Machine then a conformation message will be displayed ,if you chooses Ok then Machine will be deleted and if you do not want to delete then select Cancel for cancelling delete Machine.

10. Machine status

Machine Status shows information regarding connection with server and Punch Data sent to Server.

Star Link Data Capture System
Hi, admin [Logout](#)

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Machine Master
- Machine Status**
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Change/Forget Pwd
- Log Out

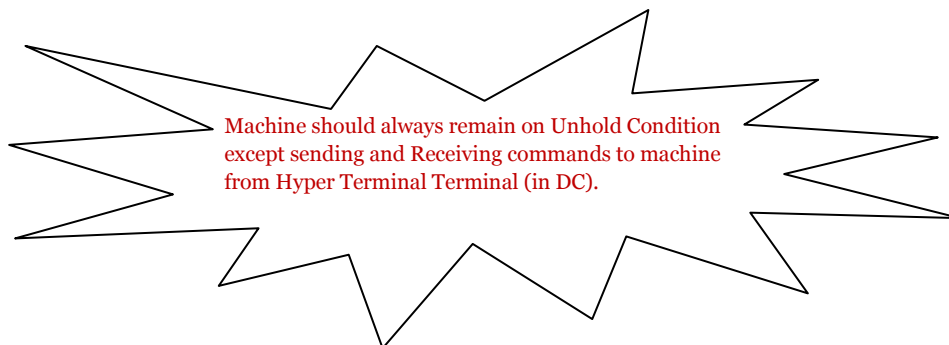
	Machine Id	Name	Hold	Enable	Download Flag	Connect Time	DisConnect Time
Hold/Unhold Details	VIKASH11	Gate Machine	N	Y	071112:30:	11/7/2012 5:23:31 PM	11/7/2012 5:21:39 PM
Hold/Unhold Details	SLOWCONE	Slow Connection	N	Y			
Hold/Unhold Details	SL000009	Unregistered	N	Y	291012:2:	11/19/2012 10:46:12 AM	11/19/2012 10:48:21 AM
Hold/Unhold Details	SISD1602	Star02	N	Y	011112:71:	11/1/2012 3:23:24 PM	11/1/2012 3:24:18 PM
Hold/Unhold Details	SISD1601	Unregistered	N	Y	011112:136:	11/3/2012 11:18:27 AM	11/3/2012 11:20:31 AM
Hold/Unhold Details	SISD1205	Unregistered		Y	081112:5:	11/9/2012 10:58:45 AM	11/9/2012 10:56:49 AM
Hold/Unhold Details	SISD1204	Unregistered	Y	Y			
Hold/Unhold Details	SISD1203	Unregistered		Y		11/9/2012 10:59:14 AM	11/9/2012 11:01:18 AM
Hold/Unhold Details	SIS12DIG	Unregistered	N	Y	301012:8:	11/1/2012 11:48:46 AM	11/1/2012 11:49:02 AM
Hold/Unhold Details	SA123456	Saqi		Y	151112:11:	11/15/2012 12:17:10 PM	11/15/2012 12:17:43 PM
UnHold All Machines							
1 2 3							

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There is a **Download Flag** show to time to last data send to server.

Machine sends data to server when it holds.

Click on **UnHold All Machines** button to unhold all machines.



- **Details of machine-** when click on [details](#) hyper link then a new window open. This window provides information regarding send command and receives data from machine. This is also show command response and response time.

Star Link Data Capture System

Hi, Admin

[Logout](#)

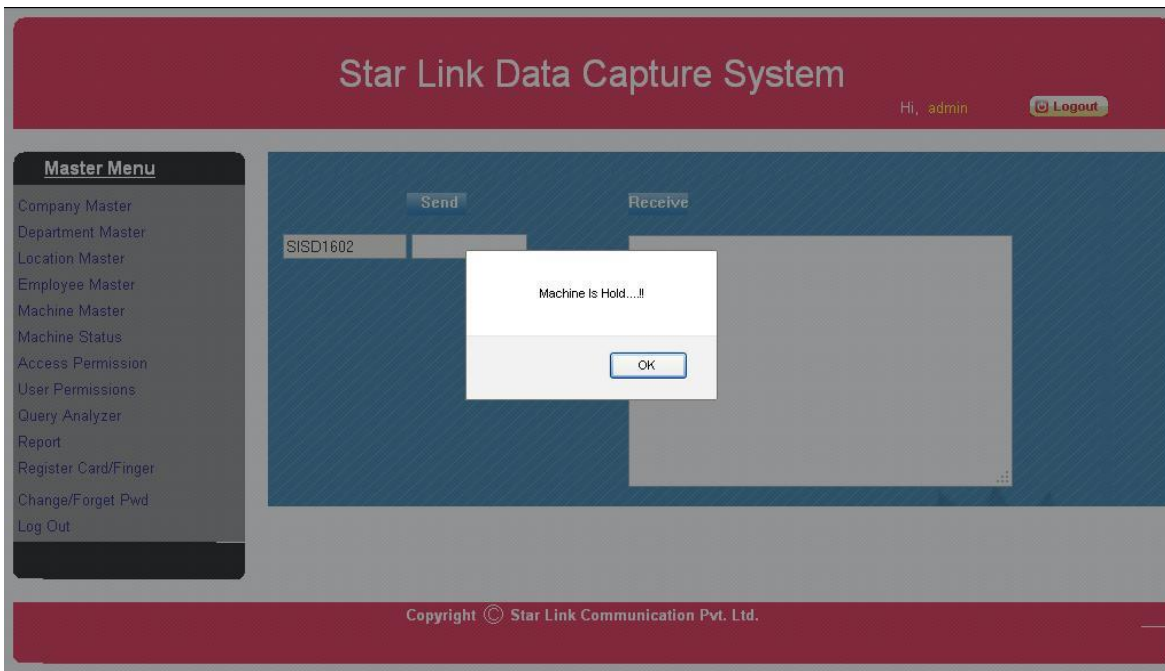
[Export Excel](#)

COMMAND	RESPONSE	EntryDate
Vs	APP DATE : Dec 11 2012 OSVER: 2.6.27 (Dec 15 2011) UPTIME: 03:10:52 USED MEMORY:14384 KB FREE MEMORY:14380 KB MACH.NO:12100088 Attendance: Ver 4.5.4 Email Client: Ver 2.0 Camera: Ver 1.3 TimeSync: Ver 1.0 USBInterface: Ver 2.0 MMC 1.7 1 Dec 2011 OMB DATA MEMORY TCPIP INTERFACE BAUD RATE - 115200 IP ADDRESS: 192.168.0.84 NETMASK ADDRESS: 255.255.255.0 GATEWAY ADDRESS: 192.168.0.1 MAC ADDRESS: 00:25:C5:00:0A:92 ENABLE DNS IP : 192.168.0.1 FINGERPRINT SEN. BAUD RATE1-115200 EM CARD CARD LEN 12 PIN FINGER 1:N Serch	2012-12-12 12:28:06
CS	C:00000	2012-12-12 12:28:05
PW1111:9999:		2012-12-12 12:06:06
CS	C:00000	2012-12-12 12:06:05
IDR	STARTEST	2012-12-12 12:06:04
Vs	APP DATE : Dec 11 2012 OSVER: 2.6.27 (Dec 15 2011) UPTIME: 02:44:51 USED MEMORY:14068 KB FREE MEMORY:14696 KB MACH.NO:12100088 Attendance: Ver 4.5.4 Email Client: Ver 2.0 Camera: Ver 1.3 TimeSync: Ver 1.0 USBInterface: Ver 2.0 MMC 1.7 1 Dec 2011 OMB DATA MEMORY TCPIP INTERFACE BAUD RATE - 115200 IP ADDRESS: 192.168.0.84 NETMASK ADDRESS: 255.255.255.0 GATEWAY ADDRESS: 192.168.0.1 MAC ADDRESS: 00:25:C5:00:0A:92 ENABLE DNS IP : 192.168.0.1 FINGERPRINT SEN. BAUD RATE1-115200 EM CARD CARD LEN 12 PIN FINGER 1:N Serch	2012-12-12 12:02:05
IDR	STARTEST	2012-12-12 12:02:04

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This show only information of communication of machine to server.

10 a) Hyper terminal- When we Click on [Hold/Unhold](#) hyper link for any selected machine then a Hyper terminal is page loaded for selected machine.



In this condition machine goes in 'hold state'. In this state only commands sent through HyperTerminal will be executed.

- **Send Receive Command-** gives the right command and click on **Send** button to send command to machine. After sending command click on **Receive** button then get response of command.

Star Link Data Capture System

Hi, Admin
Logout

Master Menu

- Company Master
- Department Master
- Location Master
- Employee Master
- Create Emp List
- Configuration
- Reason Master
- Machine Master
- Machine Status
- Access Permission
- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Change/Forget Pwd
- Log Out

Send
Receive

SISPUNE6

VS

```

APP DATE : Dec 11 2012 OSVER: 2.6.27 (
Dec 15 2011) UPTIME: 03:10:52 USED
MEMORY:14384 KB FREE MEMORY:14380 KB
MACH.NO:12100088 Attendance: Ver 4.5.4
Email Client: Ver 2.0 Camera: Ver 1.3
TimeSync: Ver 1.0 USBInterface: Ver
2.0 MMC 1.7 1 dec 2011 OMB DATA MEMORY
TCP/IP INTERFACE BAUD RATE - 115200 IP
ADDRESS: 192.168.0.64 NETMASK ADDRESS:
255.255.255.0 GATEWAY ADDRESS:
192.168.0.1 MAC ADDRESS:
00:25:C5:00:0A:92 ENABLE DNS IP :
192.168.0.1 FINGERPRINT SEN. BAUD
DATE1-115200 FM CADD CADD IFM 12 DTN
          
```

11. Access Permission

This is used to assign or delete finger from machine.

If you want to send finger template of employee to 2 or more different machine or delete from any machine. This process can be done from this page. This is also known as **Masking**

Star Link Data Capture System

Hi, Admin [Logout](#)

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- User Permissions
- Query Analyzer
- Report
- Register Card/Finger
- Hyper Terminal
- File Download
- Command Master
- Change/Forget Pwd
- Log Out

Select Employee & Machines

Company:

Card No.:

Search Emp

Dept:

Location:

Machine No.:

Search Machine

Employee Details

☐ Select All

	EmpId	Card No.	Name	
<input type="checkbox"/>	13	12PAT082119	MANOJ KUMAR PRASAD	Report
<input type="checkbox"/>	14	12PAT082309	KRISHN KUMAR SHARMA	Report
<input type="checkbox"/>	19	12NOD002238	RAM SWAROOP DUBEDI	Report
<input type="checkbox"/>	21	12NOD002221	YATENDRA PRATAP	Report
<input type="checkbox"/>	22	12NOD002233	RAHUL KUMAR GUPTA	Report
<input type="checkbox"/>	23	12PAT082212	VED PRAKASH GUPTA	Report
<input type="checkbox"/>	24	12NOD002255	DEVENDRA SINGH	Report
<input type="checkbox"/>	25	12PAT082215	SUDARSHAN SAH	Report
<input type="checkbox"/>	26	12NOD002223	MUKESH SHARMA	Report
<input type="checkbox"/>	27	12NOD002237	SHESH KUMAR	Report
<input type="checkbox"/>	28	12PAT082207	AMIT PANDEY	Report
<input type="checkbox"/>	29	12NOD002263	RUDRA PRATAP SINGH	Report
<input type="checkbox"/>	30	12NOD002306	KAMLESH TIWARI	Report

Assign

Reset

All to All

Del Masking

Machine Details

☐ Select All ☐ Del Masking ☐ Uncheck Machines

	M_No	M_Id	M_Name
<input type="checkbox"/>	SISGURG5	9	444 Udyog Vihar,Phase-V, Gurgaon
<input type="checkbox"/>	SISGURG1	7	ASF Signia, Gurgaon
<input type="checkbox"/>	SISOB215	20	Cash B 215
<input type="checkbox"/>	SISGURG4	21	Cyber Greens, Gurgaon
<input type="checkbox"/>	DEM01219	31	Demo
<input type="checkbox"/>	SISPUNE4	12	ETZ-1.1, Pune
<input type="checkbox"/>	SISPUNE6	13	ETZ-1.3, Pune
<input type="checkbox"/>	SISNOID1	4	IBM, JDM Tower, Block B, Plot No. 19, Noida
<input type="checkbox"/>	SISGURG6	5	Infinity Tower, Gurgaon
<input type="checkbox"/>	TESTISO1	40	Iso1
<input type="checkbox"/>	ISO5	41	ISO5test

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There are two list which are displayed on this page, one showing employees and other list shows machines. There also searching option are given for employee and machine separately.

If you want to select all employee or machine then only checked on Select All.

11 a) **Assign Masking**-Assign masking or send finger to machines is given below.

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[Employee Master](#)
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[Machine Master](#)
[Machine Status](#)
[Access Permission](#)
[User Permissions](#)
[Query Analyzer](#)
[Report](#)
[Register Card/Finger](#)
[Hyper Terminal](#)
[File Download](#)
[Command Master](#)
[Change/Forget Pwd](#)
[Log Out](#)

Select Employee & Machines

Company:
Card No:

Dept:

Location:

Employee Details
☒ Select All

EmpId	Card No.	Name	
<input type="checkbox"/> 13	12PAT082119	MANOJ KUMAR PRASAD	Report
<input checked="" type="checkbox"/> 14	12PAT082309	KRISHN KUMAR SHARMA	Report
<input checked="" type="checkbox"/> 19	12NOD002238	RAM SWAROOP DUBEDI	Report
<input checked="" type="checkbox"/> 21	12NOD002221	YATENDRA PRATAP	Report
<input checked="" type="checkbox"/> 22	12NOD002233	RAHUL KUMAR GUPTA	Report
<input checked="" type="checkbox"/> 23	12PAT082212	VED PRAKASH GUPTA	Report
<input type="checkbox"/> 24	12NOD002255	DEVENDRA SINGH	Report
<input type="checkbox"/> 25	12PAT082215	SUDARSHAN SAH	Report
<input type="checkbox"/> 26	12NOD002223	MUKESH SHARMA	Report
<input type="checkbox"/> 27	12NOD002237	SHESH KUMAR	Report
<input type="checkbox"/> 28	12PAT082207	AMIT PANDEY	Report
<input type="checkbox"/> 29	12NOD002263	RUDRA PRATAP SINGH	Report
<input type="checkbox"/> 30	12NOD002306	KAMLESH TIWARI	Report

Machine Details
☐ Select All ☐ Del Masking ☐ Uncheck Machines

M_No	M_Id	M_Name
<input checked="" type="checkbox"/> SISGURG5	9	444 Udyog Vihar,Phase-V, Gurgaon
<input checked="" type="checkbox"/> SISGURG1	7	ASF Signia, Gurgaon
<input type="checkbox"/> SISOB215	20	Cash B 215
<input checked="" type="checkbox"/> SISGURG4	21	Cyber Greens, Gurgaon
<input checked="" type="checkbox"/> DEMO1219	31	Demo
<input checked="" type="checkbox"/> SISPUNE4	12	ETZ-1.1, Pune
<input type="checkbox"/> SISPUNE6	13	ETZ-1.3, Pune
<input type="checkbox"/> SISNOD1	4	IBM, JDM Tower, Block B, Plot No. 19, Noida
<input type="checkbox"/> SISGURG6	5	Infinity Tower, Gurgaon
<input type="checkbox"/> TESTISO1	40	Iso1
<input type="checkbox"/> ISO5	41	ISO5test

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- 1-First we select Employee from **Employee Detail** (Left list) by searching or by selecting all at once.
- 2- Then we select Machine from **Machine Detail** (Right list) by searching or by selecting all at once.
- 3- Click on **Assign** button for Masking.

If you checked on **Del Masking Uncheck** then finger delete automatically from other unchecked machines.

11 b) Delete Finger from Machine or delete Masking-This function used for delete finger from machine.

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- Change/Forget Pwd
- Log Out

Select Employee & Machines

Company: Dept: Location:
 Card No: Machine No:
[Search Emp](#) [Search Machine](#)

Employee Details

☒ Select All

EmpId	Card No.	Name	
<input type="checkbox"/> 13	12PAT082119	MANOJ KUMAR PRASAD	Report
<input checked="" type="checkbox"/> 14	12PAT082309	KRISHN KUMAR SHARMA	Report
<input checked="" type="checkbox"/> 19	12NOD002238	RAM SWAROOP DUBEDI	Report
<input checked="" type="checkbox"/> 21	12NOD002221	YATENDRA PRATAP	Report
<input checked="" type="checkbox"/> 22	12NOD002233	RAHUL KUMAR GUPTA	Report
<input checked="" type="checkbox"/> 23	12PAT082212	VED PRAKASH GUPTA	Report
<input type="checkbox"/> 24	12NOD002255	DEVENDRA SINGH	Report
<input type="checkbox"/> 25	12PAT082215	SUDARSHAN SAH	Report
<input type="checkbox"/> 26	12NOD002223	MUKESH SHARMA	Report
<input type="checkbox"/> 27	12NOD002237	SHESH KUMAR	Report
<input type="checkbox"/> 28	12PAT082207	AMIT PANDEY	Report
<input type="checkbox"/> 29	12NOD002263	RUDRA PRATAP SINGH	Report
<input type="checkbox"/> 30	12NOD002306	KAMLESH TIWARI	Report

Machine Details

☒ Select All ☐ Del Masking ☐ Uncheck Machines

M_No	M_Id	M_Name
<input checked="" type="checkbox"/> SISGURG5	9	444 Udyog Vihar,Phase-V, Gurgaon
<input checked="" type="checkbox"/> SISGURG1	7	ASF Signia, Gurgaon
<input type="checkbox"/> SISOB215	20	Cash B 215
<input checked="" type="checkbox"/> SISGURG4	21	Cyber Greens, Gurgaon
<input checked="" type="checkbox"/> DEMO1219	31	Demo
<input checked="" type="checkbox"/> SISPUNE4	12	ETZ -1.1, Pune
<input type="checkbox"/> SISPUNE6	13	ETZ-1.3, Pune
<input type="checkbox"/> SISNOD1	4	IBM, JDM Tower, Block B, Plot No. 19, Noida
<input type="checkbox"/> SISGURG6	5	Infinity Tower, Gurgaon
<input type="checkbox"/> TESTISO1	40	Iso1
<input type="checkbox"/> ISO5	41	ISO5test

[Assign](#) [Reset](#) [All to All](#) [Del Masking](#)

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- 1-First we select Employee from **Employee Detail** (Left list)
- 2- Then we select Machine from **Machine Detail** (Right list)
- 3- Click on **Del Masking** button for delete fingers from Machines.

- **All To All**- if you want to synchronize or send all fingers to all machines then click **All to All** button.
- **Report for Masking**- there is a [Report](#) hyper link on both lists.
This link provides the information regarding to Masking

☒ Pending Jobs ☒ Expected Masking ☒ Pending Finger

Pending Jobs For Machine Id =8

Pending Jobs
Total No. Of Records : 505

Emp Id	Card No.	Emp Name	Machine No.	Machine Name	Op Code	EDate
766	79797946	Copr2	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
765	989865	NameCash	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
764	989856	NameCorpoff	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
763	ASASASAS	Sasasa	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
761	123456789	R SINGHASASAS RAGHVE	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
760	CARDNO	Employee Name1122	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
758	1176767676	Test76	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
756	98989898	TEst98	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
755	11989898	TEst98	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
754	11	Aaa	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
753	159753	Raju	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
751	11HELLOAV	New Employee3	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
750	110101101111	New Employee2	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
748	131587	New Employee1	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
736	123456	Raghve	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
735	65	Yt	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
734	180321654987	Cardwithpassword	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
732	181234567890	Pinwithfinger	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
730	180101010101	EMPFINGER	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
729	1834567891	VIPUL2	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
726	1831231231	VIPUL1	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
721	1800000005	Avinash	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
704	11PAT000123	Suraj	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM
543	170000000785	NoName	SISGURG3	Unitech Cyber Park, Tower-B, Gurgaon	D	11/22/2012 3:41:00 AM

Information can be seen according to following criteria.

- 1- Total Expected Masking
- 2- Send Masking
- 3- Pending Masking

Both (employee and machine) use these options for show masking detail.

12. User Permissions

User management can be done from this page

There are 3 types of Users in DataCapture,

- 1- Admin(have all rights)
- 2- HR(below Admin above User)
- 3- User

Star Link Data Capture System

Hi, Admin [Logout](#)

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Please Search The User Either By Login Id Or By Name:

Login Id User Name :
[Search](#) [All](#)

User Details:

	LoginId	Name	User Type
Edit Delete	Admin	Admin	S
Edit Delete	Hr	Hr	A
Edit Delete	Ibm	Ibm	U
Edit Delete	NoidaU	User Noida	U

[New](#)

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12 a) USER CREATION

Admin Creation-Select User Type “Admin” from dropdown

The screenshot shows the 'Star Link Data Capture System' interface. At the top, a red header bar contains the system name and a user greeting 'Hi, Admin' with a 'Logout' button. On the left, a 'Master Menu' sidebar lists various system functions. The main area is titled 'User Permissions' and contains a form for creating a new user. The form includes a 'User Type' dropdown menu set to 'Admin', a 'User Id' field with the value '5', a 'Login Id' field with 'Admin1', a 'User Name' field with 'Admin1', and two password fields labeled 'Password*' and 'Confirm Password*' both containing masked characters. A 'Save' button is located at the bottom of the form.

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User Permissions

User Type: User Id :

Login Id : User Name :

Password* :

Confirm Password* :

[Save](#)

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Give unique login id to every user for creating any type of account .User ID is Auto Generated which can't be changed. User Name is optional and give a Strong Password then Click on save button to create Admin User.

Creating HR –Only Admin can create HR Type user in DataCapture. If we select **User Type** “HR” from dropdown.

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User Permissions

User Type: HR User Id: 5
Login Id: Hr1 User Name: Hr1
Password*:
Confirm Password*:

☐ Select All **Company List**

Select	Id	Name
<input type="checkbox"/>	11	SIS India Ltd
<input type="checkbox"/>	12	NOIDA BO
<input checked="" type="checkbox"/>	13	GURGAON BO
<input type="checkbox"/>	14	PUNE BO
<input type="checkbox"/>	15	CHANDIGARH BO
<input type="checkbox"/>	16	Bangalore

☐ Select All **Department List**

Select	Id	Name
<input type="checkbox"/>	1	Admin
<input checked="" type="checkbox"/>	2	Support
<input type="checkbox"/>	3	ERP
<input checked="" type="checkbox"/>	4	HRD
<input checked="" type="checkbox"/>	5	IBM
<input type="checkbox"/>	6	Billing

☐ Select All **Location List**

Select	Id	Name
<input checked="" type="checkbox"/>	1	Corporate Office
<input checked="" type="checkbox"/>	2	Cash Services
<input checked="" type="checkbox"/>	3	Pune
<input checked="" type="checkbox"/>	4	Noida
<input type="checkbox"/>	5	Gurgaon
<input type="checkbox"/>	6	Chandigarh

USER PERMISSIONS

☐ NEW ☒ EDIT ☐ DELETE

Company Master: ☒ ☒ ☐
Department Master: ☐ ☒ ☐
Location Master: ☒ ☒ ☐
Employee Master: ☐ ☒ ☐
Machine Mater: ☒ ☒ ☐
User Permission: ☐ ☒ ☐

Access Permission
Change Password
Query Analyzer
Report
Finger
MachineStatus

Save

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Permissions can be chosen selectively to each user type by checking checkbox provided at the lower half of webpage.

User Creation- HR can create user. If we select **User Type** “User” from dropdown then this type screen display on web page.

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User Permissions

User Type: User User Id: 5
Login Id: User1 User Name: User
Password*:
Confirm Password*:

Select All Company List

Select	Id	Name
<input type="checkbox"/>	11	SIS India Ltd
<input type="checkbox"/>	12	NOIDA BO
<input checked="" type="checkbox"/>	13	GURGAON BO
<input type="checkbox"/>	14	PUNE BO
<input type="checkbox"/>	15	CHANDIGARH BO
<input type="checkbox"/>	16	Bangalore

Select All Department List

Select	Id	Name
<input type="checkbox"/>	1	Admin
<input checked="" type="checkbox"/>	2	Support
<input type="checkbox"/>	3	ERP
<input checked="" type="checkbox"/>	4	HRD
<input checked="" type="checkbox"/>	5	IBM
<input type="checkbox"/>	6	Billing

Select All Location List

Select	Id	Name
<input checked="" type="checkbox"/>	1	Corporate Office
<input checked="" type="checkbox"/>	2	Cash Services
<input checked="" type="checkbox"/>	3	Pune
<input checked="" type="checkbox"/>	4	Noida
<input type="checkbox"/>	5	Gurgaon
<input type="checkbox"/>	6	Chandigarh

USER PERMISSIONS

☐ NEW ☒ EDIT ☐ DELETE

Company Master: ☒ ☒ ☐ Access Permission

Department Master: ☐ ☒ ☐ Change Password

Location Master: ☒ ☒ ☐ Query Analyzer

Employee Master: ☐ ☒ ☐ Report

Machine Mater: ☒ ☒ ☐ Finger

User Permission: ☐ ☒ ☐ MachineStatus

Save

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Permissions can be chosen selectively to each user type by checking checkbox provided at the lower half of webpage.

User Type User never is creating Admin, HR or User for DataCapture.

12 b) Edit User- If You want to Update Any Permission of any User Then Simply Click on [Edit](#) hyper link and edit Permission of selected User.

Star Link Data Capture System

HL, Admin [Go Logout](#)

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User Permissions

User Type: User ID:
 Login ID: User Name:

☐ Select All Company List

Select	ID	Name
<input type="checkbox"/>	1	Star Link Communication Pvt. Ltd.
<input checked="" type="checkbox"/>	2	Akcorp
<input type="checkbox"/>	3	TSE
<input type="checkbox"/>	4	AIIMS

☐ Select All Department List

Select	ID	Name
<input checked="" type="checkbox"/>	1	Software
<input type="checkbox"/>	2	Support
<input type="checkbox"/>	3	Sales

☐ Select All Location List

Select	ID	Name
<input checked="" type="checkbox"/>	1	GURGAON
<input type="checkbox"/>	2	NBW DELHI
<input type="checkbox"/>	3	HDLKOTDA
<input type="checkbox"/>	4	Okla

USER PERMISSIONS

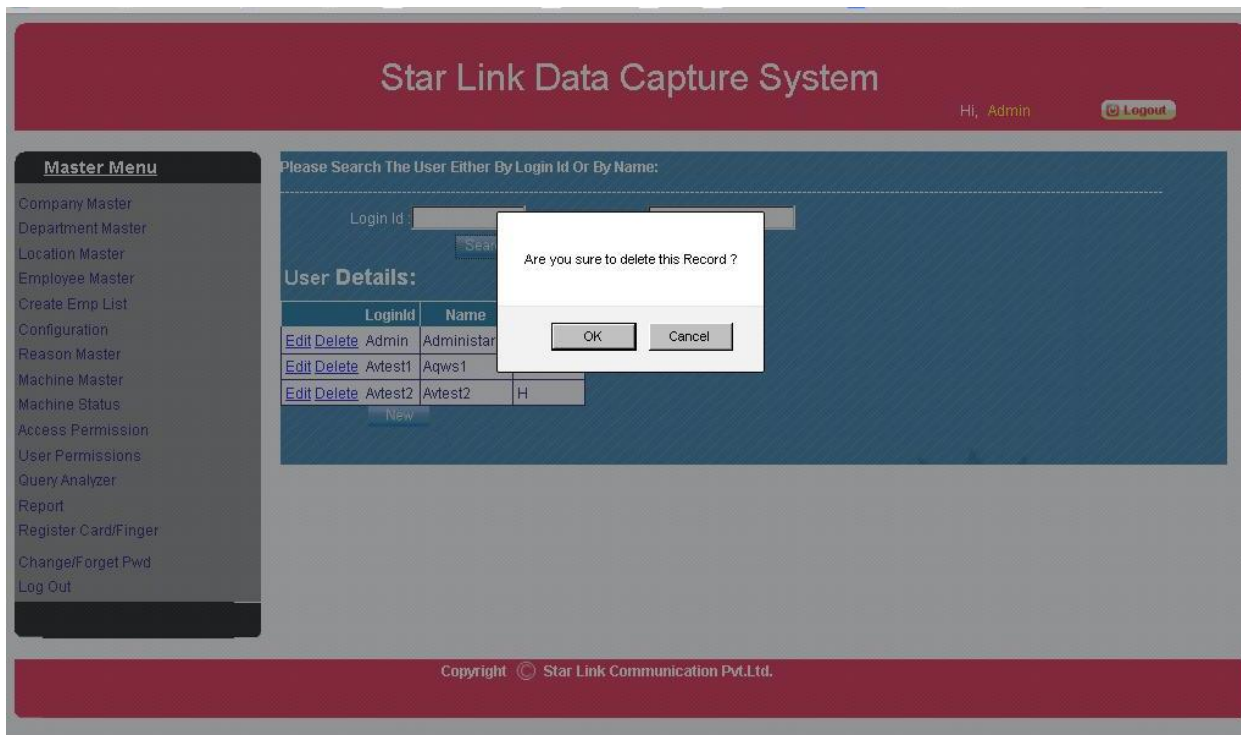
<input type="checkbox"/> NBW	<input type="checkbox"/> EDIT	<input type="checkbox"/> DELETE	<input checked="" type="checkbox"/> Access Permission
Company Master: <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Change Password
Department Master: <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Query Analyzer
Location Master: <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Report
Employee Master: <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Finger
Machine Master: <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Machine Status
User Permissions: <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

[Save](#)

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Here you can edit everything except **User Type** and **User ID**. Click save button to save any changes.

12 c) **Delete User-** If you delete any User then a conformation message will be come up to delete user or not.



13 Reports

Report section provides Information regarding Employees, Machines, Department, and Location etc based o some searching information.

There is an option to download information in Excel form.

- **Get Information-**For report in excel format options according to requirement and click search button then click “Export Excel”

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Display Data :
[Company List](#) ☒ All ☐ By Company
[Department List](#) ☒ Employee List ☐ Machine List
[Location List](#) [Search](#)

[Export Excel](#)

Autoid	EmpId	CardNo	EmpName
155	2	11PAT069548	SAMANT KUMAR JAISWAL
161	4	11pat061202	JAVED AHMAD SIDDIQUI
162	5	11PAT069547	TRIBHUBAN PRASAD
171	13	12PAT082119	MANOJ KUMAR PRASAD
172	14	12PAT082309	KRISHN KUMAR SHARMA
173	15	12PAT082201	CHANDRA PRAKASH
174	16	12PAT082203	SUBHRAM DAS
176	18	12PAT082217	DILEEP KUMAR
177	19	12NOD002238	RAM SWAROOP DUBEDI
178	20	12PAT082194	ASHOK KUMAR
179	21	12NOD002221	YATENDRA PRATAP

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- **Download Information**-The Information will be displayed on screen to download file.

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Hi, Admin
Logout

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 Location Master
 Employee Master
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 Machine Master
 Machine Status
 Access Permission
 User Permissions
 Query Analyzer
 Report
 Register Card/Finger
 Hyper Terminal
 File Download
 Command Master
 Change/Forget Pwd
 Log Out

Display Data :-

Company List

Department List

Location List

All ☒ By Company ☐

Employee List ☒ Machine List ☐

Search

Autoid	Empid
155	2
161	4
162	5
171	13
172	14
173	15
174	16
176	18
177	19
178	20
179	21

Export Excel

Opening .xls

You have chosen to open:

.xls
 which is a: Microsoft Office Excel 97-2003 Worksheet (325 KB)
 from: http://dc.starlink.co.in

What should Firefox do with this file?

☒ Open with Microsoft Office Excel (default)

☐ Save File

☐ Do this automatically for files like this from now on.

OK Cancel

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Download report format is in Excel.

14 Register Card/Finger

This is used for registering fingers of Employee by Software.

Star Link Data Capture System

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- Machine Master
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- Command Master
- Change/Forget Pwd
- Log Out

Employee Finger Registration

Employee CardNo:
Employee Name:
[Search](#) [All](#)

	Empld	Card No	Name	Type	Tot Finger
Select	13	12PAT082119	MANOJ KUMAR PRASAD	A	0
Select	14	12PAT082309	KRISHN KUMAR SHARMA	A	2
Select	19	12NOD002238	RAM SWAROOP DUBEDI	A	1
Select	21	12NOD002221	YATENDRA PRATAP	A	2
Select	22	12NOD002233	RAHUL KUMAR GUPTA	A	2
Select	23	12PAT082212	VED PRAKASH GUPTA	A	2
Select	24	12NOD002255	DEVENDRA SINGH	A	2
Select	25	12PAT082215	SUDARSHAN SAH	A	2
Select	26	12NOD002223	MUKESH SHARMA	A	2
Select	27	12NOD002237	SHESH KUMAR	A	2


1 2 3 4 5 6 7 8 9 10 ...

Card No.:
Emp Id:
Machine List:
[Connect](#) [Disconnect](#)
[Finger Register](#)
Card Shr No.:
[Card Write](#)

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There are some steps to register finger of an employee.

- 1- Search employee from list.
- 2- Click on “[Select](#)” hyper link of selected employee.
- 3- After a click on “[Select](#)” hyperlink on this link **card no** and **emp id** fill automatic in left side.
- 4- Select Machine from which we want to register finger of employee.
- 5- Click on Connect Button.
- 6- After click on connect button a message “Connect Successfully!” is display on screen.
- 7- After this Click on **Finger Register** button.
- 8- Now a message with sound “put finger” is displayed on machine and put finger and register the finger of selected employee.
- 9- When finger registration completes then a message “Finger registered” will be display on desktop screen.

Note:-In Bio LYNX (Client Mode) when connection is made by software only when a sign “” “ (computer symbol) appears on Machine display. If symbol does not appear then finger registration will not be successful.

15. Change Password/Forget Password

This option is used for changing Login password of currently logged user.

The screenshot displays the 'Star Link Data Capture System' interface. At the top, a red header bar contains the system name and a user greeting 'Hi, Admin' with a 'Logout' button. On the left, a 'Master Menu' sidebar lists various system functions. The main content area features two options: 'Change Password' and 'Forgot Password'. The 'Change Password' section includes fields for 'Login Id' (pre-filled with 'Admin'), 'Old Password', 'New Password', and 'Confirm New Password', along with a 'Change' button. The 'Forgot Password' section includes a 'Login Id' field and a 'Reset' button. A red box highlights the 'Forgot Password' section. The footer of the interface shows the copyright notice: 'Copyright © Star Link Communication Pvt.Ltd.'

For changing password give old Password and new password and click change button..

16. Logout:-Click logout to login with another account

* * * * *
* * * * *THE* * * * *
* * * * *END* * * * *
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