

# WEB APPLICATION INSTALLATION GUIDE

Version 1.0.0





### CONTENTS

1	Pı	refac	e	4
	1.1	Aud	lience	4
	1.2	Doc	umentation Accessibility	5
	1.3	Con	ventions	5
	1.3	3.1	Commands	5
	1.3	3.2	Keyboard	5
	1.3	3.3	Notes	6
	1.3	3.4	Callout	6
	1.3	3.5	Description	6
	1.3	3.6	Hyperlink	6
2	Sy	ystem	ı requirements	7
	2.1	Har	dware Requirements	7
	2.2	Soft	ware Requirements	8
3	In	stalla	ation	9
	3.1	Inst	alling LogiLAB SDMS Service	9
	3.2	Сор	ying LogiLAB SDMS Web Installation package files to Tomcat1	5
	3.3	Con	figuring Database1	6
	3.3	3.1	Configure SDMS	6
	3.3	3.2	Configure ELN1	7
	3.3	3.3	Configure Archive	8
	3.4	Upd	lating Domain URL in commonfunction.js file1	9
	3.5	Upd	lating log4j.properties file2	1
	3.6	Rest	tarting Tomcat Service2	2
	3.7	Cre	ating FTP site for SDMS in IIS2	3
	3.7	7.1	Defining Access Permission for FTP Site	7
	3.8	Log	iLAB SDMS Web Basic Configuration	0
	3.8	8.1	Creating Site	0
	3.8	8.2	First Time Login	1



### **TABLE OF FIGURES**

FIGURE: - LogiLAB SDMS Service Setup Wizard	10
FIGURE:- Connect Database Dialog	10
FIGURE: - Database Credentials Dialog	11
FIGURE: - Enable Feature Dialog	12
FIGURE: - Specify Configuration Dialog	13
FIGURE: - Select Installation Folder Dialog	14
FIGURE: - Confirm Installation Dialog	15
FIGURE: Copying files to Tomcat\Webapps folder	16
FIGURE: Copying files to Tomcat\Webapps folder	16
FIGURE:- Updating Domain URL in commonfunction.js file	20
FIGURE: Updating log4j.properties file	21
FIGURE:- Restarting Tomcat Service	23
FIGURE: – Open IIS Manager	23
FIGURE: - IIS Manager Adding FTP Site	24
FIGURE: - Add FTP Site	25
FIGURE: - Add FTP Site –Binding and SSL Settings	26
FIGURE: - Add FTP Site - Authentication and Authorization Information dialog	27
FIGURE: - Defining Access to FTP Site	27
FIGURE: - Connect As Dialog	
FIGURE: - Set Credentials Dialog	
FIGURE: - Edit Site Dialog	29
FIGURE: - Test Connection Dialog	29
FIGURE: - Site Master Screen	
FIGURE: - First time Login	31
FIGURE: - First time Login – Create Password	32



# 1 Preface

This guide provides instructions about installing and configuring LogiLAB SDMS (Scientific Data Management System) Web Application.

This preface contains these topics:

- <u>Audience</u>
- Documentation Accessibility
- <u>Conventions</u>

## 1.1 Audience

LogiLAB SDMS Installation Guide is intended for administrators or anyone installing LogiLAB SDMS Web Application on a computer.

- A supported Microsoft Windows operating system installed and tested on your computer system
- Administrative privileges on the computer where you are installing the SQL Database software
- Knowledge about the following concepts:
  - Domain Name System (DNS)
  - Firewalls
  - Public and private networks
  - Connected applications
  - Internet Information Server (IIS)
  - File Transfer Protocol (FTP)



## 1.2 Documentation Accessibility

LogiLAB SDMS Web Application documentation set consists of the following:

LogiLAB SDMS Web Installation Guide

LogiLAB SDMS Web User Manual / Online Help System

### 1.3 Conventions

The following text conventions are used in this document:

#### 1.3.1 Commands

When a command is referred to in the manual, the following distinctions have been made:

When menu commands are referred to, the manual will refer you to the menu bar - E.g. "Choose File from the menu bar and then Print".

When dialog box options are referred to, the following style has been used for the text – "In the Page Range section of the Print dialog, click the Current Page option"

**Dialog box buttons are shaded and boxed** – "Click OK to close the Print dialog and launch the print."

#### 1.3.2 Keyboard

Keys are referred to throughout the manual in the following way:

[ENTER] – denotes the return or enter key, [DELETE] – denotes the Delete key and so on.

Where a command requires two keys to be pressed, the manual displays this as follows:

[CTRL][P] – this means press the letter "p" while holding down the Control key.



#### 1.3.3 Notes

Within each section, any items that need further explanation or extra attention devoted to them are denoted by shading. For example:

*Note:* "SDMS will not let you close a screen or window that you haven't already saved changes to without prompting you to save."

#### 1.3.4 Callout

Callouts are used to denote an action or describe something in the interface.



#### 1.3.5 Description

This style denotes the sequence that follows an action. In general, a screen shot appears under the style that denotes the result of an action. For Example: The Add User screen appears as shown in the figure.

#### 1.3.6 Hyperlink

Clicking on hyperlinks will help the user to go to the topic directly in the same document.

Example: Click here to see how to setup FTP site.



## 2 System requirements

## 2.1 Hardware Requirements

Computer	Component	Minimum requirement
Client	Processor	Pentium III
		More than 700 MHz
	RAM	4 GB or higher
	Hard disk	20 GB of free space
	Network Access	100 Mbps speed or higher
Server	Processor	Xeon Class
		3GHz
	RAM	8 GB or higher
	Hard disk	40 GB of free space for installation of database and App server.
		Minimum RAID I for data protection



## 2.2 Software Requirements

Computer	Minimum requirement
Client	Microsoft® Windows® 2000 or Windows® XP or Windows Vista or higher(needs special version of client)
	Windows 7 or Windows 8 or Windows 10 (normal version)
	Latest version of Google Chrome
Server	Microsoft® Windows® 2012 server or higher.
	MS SQL Server 2014 or higher



## **3** Installation

LogiLAB SDMS Web installation process consists of the following steps:

- Step 1: Installing LogiLAB SDMS Service
- Step 2: Copying LogiLAB SDMS Web Installation package files to Tomcat
- Step 3: Configuring Database
- Step 4: Updating Commonfunction.js file
- Step 5: Updating log4j.properties file
- Step 6: <u>Restarting Tomcat Service</u>
- Step 7: Adding FTP site and defining access
- Step 8: LogiLAB SDMS Web Basic Configuration

## 3.1 Installing LogiLAB SDMS Service

To use LogiLAB SDMS Web application, you must install LogiLAB SDMS Service in your computer. If you use client and server in different computers, then install LogiLAB SDMS Service in both client and Server machines.

To install LogiLAB SDMS Service, follow these steps:

- 1. Log in to an administrator account on your computer, quit all open applications, and log out any other users on your computer.
- 2. Extract the Zip file, open LogiLAB SDMS Service folder and then double-click Setup file. The LogiLAB SDMS Setup Wizard appears as shown in the figure:





FIGURE: - LogiLAB SDMS Service Setup Wizard

3. Click Next. The Connect Database dialog appears as shown in the figure:



FIGURE: - Connect Database Dialog



4. Click to select **New Database** if you want to create a new database for the SDMS application. Or click to select **Existing Database** if you want to use an existing one. And then click **Next**. The Database Credentials dialog appears as shown in the figure:

LogiLABSDMSService	
Setup Wizard, Database Cree	dentials
Specify data source name and login information to	to connect database.
	-
SQL Server Name	
DELL-PC\SQL2008R2	
SQL Server Login	
sa	
SQL Server Password	
incesi.	_
SQL Server Database Name	

FIGURE: - Database Credentials Dialog

- 5. In the **SQL Server Name** box, type the server name. In the **User Name** and **Password** box type the user name and password that you use to login SQL server.
- 6. Click Next. The Enable Feature dialog appears as shown in the figure:



😸 LogiLABSDMSService Setup Wizard, Enable Fe	eature	-		×
If the below Feature where need to be en and then click Next.	able in this Datab	ase, Check the requ	uire item for ena	sble
Enable InterFACER Integration Enable LogiLAB ELN Integration Enable UTC				
	Cancel	< Back	Next	>

FIGURE: - Enable Feature Dialog

- 7. Click to select Enable InterFACER to integrate SDMS to Interfacer.
- 8. Click to select Enable LogiLAB ELN to integrate SDMS to ELN.
- 9. Click to select **Enable UTC** to enable Universal Time Coordinated feature. UTC stands for Coordinated Universal Time, a standard used to set all time zones around the world.
- 10. You can select all three options if required.
- 11. Click Next. The Specify Configuration dialog appears as shown in the figure:





FIGURE: - Specify Configuration Dialog

- 12. Click to select **Install FTP Service** when you install LogiLAB SDMS Service in FTP server.
- 13. Click to select **Install Robotic Upload Service** when you install LogiLAB SDMS Service in your client computer.
- 14. Click Next. The Select Installation Folder dialog appears as shown in figure:



LogiLABSDMSService	
Select Installation Folder	
The installet will instal LogLABSDMSService to the following folder.	
o install in this folder, click "Next". To install to a different folder, enter it	below or click "Browse".
Folder	
C:\Program Files (x86)\Agaram Technologies\LogiLABSDMSService	Blowse
	Disk Cost
Install LogiLABSDMSService for yourself, or for anyone who uses this o	omputer:
Install LogiLABSDMSService for yourself, or for anyone who uses this o	computer:

FIGURE: - Select Installation Folder Dialog

- 15. By default, the installer will install LogiLAB SDMS in the "C:\Program Files\AgaramTechnologies\LogiLAB SDMS" folder.
- 16. To install LogiLAB SDMS in the default folder, click Next.
- 17. If you want to install in a different folder, click Browse and select the folder to install.
- 18. By default, LogiLAB SDMS is installed for your use. If you want install it for anyone who uses your computer click to select Everyone and then click Next. The Confirm Installation dialog appears as shown in the figure:





FIGURE: - Confirm Installation Dialog

Wait until the setup completes the installation. On successful installation you will see **Installation Complete** dialog.

19. On the Installation Complete dialog, click Close to exit the installation wizard.

# 3.2 Copying LogiLAB SDMS Web Installation package files to Tomcat

1. Unzip LogiLAB SDMS Web Installation package. You can see the following folders:

i)	SDMS_Boot-1.0 SDMS Web Application	: on	contains all the services required to run LogiLAB
ii)	SDMS_Web Interface.	:	contains files related to LogiLAB SDMS Web user
iii)	SDMSChatPath	:	An empty folder that is used to store chats locally.
iv)	SDMSTempPath view files.	:	An empty folder which is used to store temporary



2. Copy the above folders to the *<Apache Tomcat installation folder>*\webapps directory as shown in the figure:

		in the second		
Organize • Include	in library      Share with      New folder	r		
🔆 Favorites	Name	Date modified	Туре	Size
E Desktop	JE SDMS_Boot-1.0	5/22/2019 4:42 PM	File folder	
🚺 Downloads	📕 SDMS_Web	5/22/2019 4:42 PM	File folder	
ConeDrive	🔰 SDMSChatPath	5/21/2019 10:19 AM	File folder	
💹 Recent Places	SDMSTempPath	5/21/2019 10:19 AM	File folder	

FIGURE: Copying files to Tomcat\Webapps folder

## 3.3 Configuring Database

1. Go to the *<Apache Tomcat installation folder>*\webapps \SDMS\_Boot-1.0 / WEB-INF/classes folder and open the **application.properties** file in edit mode as shown in the figure:

Name	Date modified Type Size
📙 com	5/22/2019 4:42 PM File folder
application.properties	S/21/2010 Z01 DM DPODERTICS EIA
C columnmapping.properties	Open
log4i.properties	Edit with Notepad++
	K Scan for viruses
	K Move to Quarantine



#### 3.3.1 Configure SDMS

2. To configure database for SDMS, update the code as follows:



```
spring.sdms.datasource.url =jdbc:sqlserver://<your SQLserver name >
Database= <your Database Name>
sdms.databasename = <your Database name>
spring.sdms.datasource.username = <your SQL server user name>
spring.sdms.datasource.password = <your SQL server password)</pre>
```

Refer the sample code:

```
spring.sdms.datasource.url =jdbc:sqlserver://AGD33\\SQLEXPRESS2014;Database=SDMSWEB
sdms.databasename = SDMSWEB
spring.sdms.datasource.username = sa
spring.sdms.datasource.password = admin123
spring.sdms.datasource.driver-class-name =com.microsoft.sqlserver.jdbc.SQLServerDriver
```

#### 3.3.2 Configure ELN

3. To configure database for ELN, update the code as follows:

spring.eln.datasource.url =jdbc:sqlserver://<your SQL server name>;
Database=<your Database Name>
eln.databasename = <your Database Name>
eln.database = false //This property is used to enable ELN, change to "true" to
enable ELN
spring.eln.datasource.username = <your SQL server user name>
spring.eln.datasource.password = <your SQL server user name Password>

Refer the sample code:

```
spring.eln.datasource.url =jdbc:sqlserver://AGD33\\SQLEXPRESS2014;Database=ELNBRISTOL
eln.databasename = ELNBRISTOL
eln.database = false
spring.eln.datasource.username = sa
spring.eln.datasource.password = admin123
spring.eln.datasource.driver-class-name =com.microsoft.sqlserver.jdbc.SQLServerDriver
```



#### 3.3.3 Configure Archive

4. To configure database for Archive, update the code as follows:

i) spring.archive.datasource.url =jdbc:sqlserver:// <your SQL server name>;

Database=<your ARCHIVE Database Name>

*ii) archive.databasename = <your ARCHIVE Database Name>* 

**NOTE:** If there is no existing Archive database it will be created automatically in the name provided by you in property(i)

*iii)* archive.database = true (This Property should always remain true, Which is used to create database automatically if it does not exists)

*iv) spring.archive.datasource.username* = *<your SQL server user name>* 

v) spring.archive.datasource.password = <your SQL server password>

Refer the sample code:

```
spring.archive.datasource.url =jdbc:sqlserver://AGD33\\SQLEXPRESS2014;Database=LSDMSAUDITARCHIVE
archive.databasename = LSDMSAUDITARCHIVE
archive.database = true
spring.archive.datasource.username = sa
spring.archive.datasource.password = admin123
spring.archive.datasource.driver-class-name =com.microsoft.sqlserver.jdbc.SQLServerDriver
```

- 5. Ensure that the paths of **sdmstemppath.location** and **sdmschatpath.location** properties are correct.
- 6. Verify sdmstomcat.filepath.location = http:///\agd33:8080/\SDMSTempPath. (agd33 machine name, 8080 Tomcat Port number)

Refer the sample code:



```
application properties [2]
     spring.sdms.datasource.url -jdbc:sqlserver://AGD33\\SQLEXPRESS2014;Database=SDMSWEB
     adms.databasename = SINSWER
     spring.sdms.datasource.username = sa
     spring.sdms.detasource.password = edmin123
     spring.sdms.datasource.driver-class-name -com.microsoft.sqlserver.jdbc.SqLServerDriver
     spring.eln.datasource.url -jdbc:solserver://AGD33\\SOLEXPHESS2014;Database=ELMEDISTOL
     eln.databasename = ELMBRISTOL
  .
     ein.database = false
     spring.eln.datasource.username - sa
 11
     spring.eln.datasource.password - admin123
 12
     spring.eln.datasource.driver-class-name -com.microsoft.sqlserver.jdbc.SQLServerDriver
 14
     spring.archive.datasource.url -jdbc:splserver//AGD33\\SQLEXPRESS2014;Database-LEDMSAUDITARCHIVE
 18
     archive.databasename = LSDMSAUDITARCHIVE
 16.
     archive.database - true
 17
15
     spring.archive.datasource.username = sa
     spring.archive.datasource.password - admin123
 13
     spring.archive.datascurce.driver-class-name -com.microsoft.sqlserver.jdbc.SqlServerDriver
 22
 22
    spring.jpa.show-sql = true
     spring.jpa.hibernate.ddl-auto = validate
 24
     spring.jpa.properties.hibernate.dialect = org.hibernate.dialect.SQLServerDialect
     server.port = 5094
 25
     server.servlet.contextPath = /SDMS
     spring.jps.properties.hibernate.current_session_context_class = org.springframework.orm.hibernate5.SpringSessionContext
 25
 25 sdmstemppath.location = C:\\Program Files\\Apache Software Foundation\\Tomcat 8.0\\webapps\\SDMSTempPath
     sdmschatpath.location - C:\\Program Files\\Apache Software Foundation\\Temcat 8.0\\webapps\\SIMSChatFath
 32.
 31 sdmstomcat.filepath.location = http:////agd33:8080//SDMSTempFath
```

# 3.4 Updating Domain URL in commonfunction.js file

1. Go to the *<Apache Tomcat installation folder*>\webapps \ SDMS\_Web/js/customize folder and open the **commonfunction.js** file in edit mode as shown in the figure:



lame	Date modified	Туре	Size	
audit_trail	5/22/2019 4:42	PM File folder		
📙 basemaster	5/22/2019 4:42	PM File folder		
📙 ftp	5/22/2010-4-43	DAA Sile folder		
ftp_data_view	5/22/201	Open		
instrumentlock	5/22/201	Edit		
preference	5/22/201	Open with Command	i Prompt	
scheduler	5/22/201	Print		
k template_tags	5/22/201 🗳	Edit with Notepad++		
user	5/22/201	Scan for viruses		
🛃 ajax-request.js	5/15/201	Move to Quarantine		
alertenumeration.js	5/11/201			
👌 bindingdata-control.js	5/9/2019	Open with		•
🛃 chatmessages.js	4/11/201	TortoiseSVN		
S commonfunction.js	5/21/201			
S controlobject-definition.js	4/11/201	Add to archive		
🛃 enumeration.js	4/11/201	Add to "commonfun	ction.rar"	
🛃 home.js	5/15/201	Compress and email.		
🕈 jqwidgets-structure.js	5/9/2019 🐸	Compress to "comm	onfunction.rar" and email	
🛃 login.js	5/14/201	Create SimpleTap tile	5	
MultiLingual.js	4/11/201	Restore previous vers	ions	
session-timeout.js	4/11/201	Sandto		

FIGURE:- Updating Domain URL in commonfunction.js file

2. Update the DomainURL as shown below:

var DomainURL = <u>http://<your machine name>:<your Tomcat port</u> number>/SDMS Boot-1.0 (or) "; <u>http://<your Network IP address>:<your</u> Tomcat port number>/SDMS Boot-1.0

For example:

"http://agd33:8080/SDMS\_Boot-1.0"

"agd33" is the Machine name

Alternatively, you can also type your network IP address instead of the machine name. "<u>http://192.168.0.173:8080/SDMS\_Boot-1.0</u>



192.168.0.173 is the network IP address

8080 is the Tomcat Port number.

😑 comm	onfunction.js 🗵
1	<pre>var UrlOrigin = window.location.origin;</pre>
2	
3	<pre>function CF_DomainReturnServer() {</pre>
4	<pre>var DomainURL = "http://aqd33:8080/SDMS_Boot-1.0";</pre>
5	return DomainURL;
6	Machine name Tomcat Port number
7	

## 3.5 Updating log4j.properties file

1. Go to the *<Apache Tomcat installation folder>*\webapps \SDMS\_Boot-1.0 / WEB-INF/classes folder and open the **log4j.properties** file in edit mode as shown in the figure:

Name	Date modified	Туре	Size
📙 com	5/22/2019 4:42 PM	File folder	
application.properties	5/21/2010 7-01 DM	ND/ONEDTIES Sile	2
columnmapping.properties	Open		
log4j.properties	📓 Edit with Note	pad++	
	K Scan for viruses		
	K Move to Quar	antine	
		Move to Quarantine	

FIGURE: Updating log4j.properties file

Here in the log4j.properties file you configure path to store SDMS log files. All SDMS activities, errors and exceptions are stored in his log file. To do so, update the code as follows:

Log4j.appender.file.File=c:\\ProgramFiles\\ApacheSoftwareFoundation\\Tomcat 8.0\\webapps\\SDMSAppLogs\\sdmslog.logs//sdmslog.logs//sdmslog.logs - log file name. And the same will be created in the given path

Refer the sample code:



log4	i properties 🔀
1	# Root logger option
2	logij.rootLogger=DEBUG, stdout, file
3	
4	# Redirect log messages to console
5	<pre>#logij.appender.stdout=org.apache.logij.Console&amp;ppender</pre>
6	<pre>#log4j.appender.stdout.Target=System.out</pre>
7	<pre>#log4j.appender.stdout.layout=org.apache.log4j.FatternLayout</pre>
В	<pre>#logij.appender.stdout.layout.ConversionPattern=%d(yyyy-MM-dd HH:mm:ss) %-Sp %c(1):%L - %m%n</pre>
9	
10	# Redirect log messages to a log file
11	logi.appender.file-org.apache.logi.RollingFileAppender
12	foutputs to Tomcat home
13	<pre>logij.appender.file.File=C:\\Program Files\\Apache Software Foundation\\Tomcat 8.0\\webapps\\SDMSAppLogs\\sdmslogs.log</pre>
14	log4j.appender.file.MaxFileSize=5MB
15	log4j.appender.file.MaxBackupIndex=10
16	log4j.appender.file.layout=org.apache.log4j.PatternLayout
17	logśj.appender.file.layout.ConversionPattern®%d(yyyy-MM-dd HH:mm:ss) %-5p %c(1):%L - %m%n
1.8	

## 3.6 Restarting Tomcat Service

To restart Tomcat service, follow these steps:

- 1. Click Start.
  - 2. In the Search bar, type "Services". And then click View local services as shown in the figure:

Programs (6) <sup>(1)</sup> Internet Information Services (IIS) Manager <sup>(2)</sup> Component Services <sup>(3)</sup> Internet Information Services (IIS) 6.0 Manager <sup>(3)</sup> Reporting Services Configuration Manager
Control Panel (6) Control Panel (6) Manage Information Cards that are used to log on to online ser Windows CardSpace
Documents (42)  egge services-config  egge services-config  https://www.commonstormedia.com/commonent  blue services Script Component  blue services Script Sc
Files (26) Installation and Deployment Guide Template WEB INSTALLATION MANUAL MEMORANDUM OF AGREEMENT
See more results     Services      X     Shut down



FIGURE:- Restarting Tomcat Service

3. In the **Services** screen, click to select the **Apache Tomcat Service** and then click **Restart** as shown in the figure:

## 3.7 Creating FTP site for SDMS in IIS

- 1. Click Start.
  - 2. In the Search bar, type "**IIS**". And then click **Internet Information services (IIS) Manager** as shown in the figure:

Programs (2)
💐 Internet Information Services (IIS) Manager
🕥 Internet Information Services (IIS) 6.0 Manager
Documents (3)
IISExpress DEVELOPMENT WEB SITE Logs
Files (2)
াnstallation and Deployment Guide Template 國 Readme
₽ See more results
iis × Shut down +

FIGURE: - Open IIS Manager

3. In the Connections pane, right click Sites and then click Add FTP Site...





FIGURE: - IIS Manager Adding FTP Site

4. The Add FTP Site dialog appears as shown in the figure:



d FTP Site	(B) 📻
Site Information	
ETP site name:	
SDMS FTP Site	
Content Directory	
Physical path:	2
C:\SDMS FTP Site	
[	
Previous	Next Entrich Cancel

FIGURE: - Add FTP Site

- 5. In the **FTP Site Name** box, type a name for your new FTP site that you want to create.
- 6. In the **Physical Path** box, type a storage path or navigate and locate a folder to store FTP files.
- 7. Click Next.



Binding and SSL Set	tings	
Binding		
IP Address:	Port:	
All Unassigned	✓ 21	
Enable Virtual Host Names:		
Virtual Host (example: ftp.com	oso.com):	
Start FTP site automatically		
SSL		
No SSL		
Allow SSL		
🖱 Require SSL		
SSL Certificate:		
Not Selected	- Vie	Wini
Concernence.		

FIGURE: - Add FTP Site -Binding and SSL Settings

- 8. Under Binding, ensure that in the **IP Address** box, **All Unassigned** is selected. In the **Port** box type 21.
- 9. Under SSL, click to select No SSL and then click Next. The Authentication and Authorization Information dialog appears as shown in the figure:

dd FTP Site	
Authentication and Authorization Is	nformation
Authentication	
<u> </u>	
Allow access to:	
Permissions	
l⊈ Rea <u>d</u> I⊈ Write	
<u>P</u>	Previous Next Einish Cancel



FIGURE: - Add FTP Site – Authentication and Authorization Information dialog

- 10. Under Authentication, select Basic.
- 11. Under Authorization, select All Users under Allow Access to.
- 12. Under Permissions, click to check both Read and Write access.
- 13. Then click **Finish**.

#### 3.7.1 Defining Access Permission for FTP Site

1. Right click the FTP site that you created and then click **Basic Settings** as shown in the figure:



FIGURE: - Defining Access to FTP Site

- 2. The Edit Site dialog appears. In the Edit Site dialog, click Connect As.
- 3. In the **Connect As** dialog, under **Path Credentials** click to select **Specific user** and then click **Set** as shown in the figure:



Path credentials:  Specific user:  Set	Path credentials: Specific user: Set Application user (pass-through authentication)	nnect As	ingen enter service	8 ×
Specific user:     Set	Specific user: Set Application user (pass-through authentication)	Path credentials:		
	Application user (pass-through authentication)	Specific user:		Set
Application user (pass-through authentication)	TP AF 3	Application user (pass-1)	hrough authentication)	

FIGURE: - Connect As Dialog

4. The Set Credentials dialog appears as shown in the figure:

et Credentials		8 X
User name:		
CORPAGARAM\ATE06	9	
Password:		
••••		
Confirm password:		
•••••		
-		
	OK	Cancel

FIGURE: - Set Credentials Dialog

If you already have a Domain, Specify user name and Password of the domain or you can also set your system (that you create FTP Site) user name and password here.

- 5. Click Ok.
- 6. In the Connect As dialog, click Ok.
- 7. In the Edit Site dialog, click Test Settings.



Site name:	Application pool:	
SDMS FTP Site	DefaultAppPool	Select
Physical path: C:\SDMS FTP Site		
Pass-through authentication		
Connect as Test Settin	ngs	

FIGURE: - Edit Site Dialog

8. On successful authentication and authorization you will see a message as shown below:

	Test Connection	? ×
Results:		
Test	Setting	
<ul> <li>Authentication</li> <li>Authorization</li> </ul>	User name (CORPAGARAM\ATE069) Path is accessible (C:\SDMS FTP Site).	
Details:		
The specified user cr	edentials are valid.	
More information ab	out configuring and diagnosing UNC connections	Chru

FIGURE: - Test Connection Dialog

- 9. Click Close.
- 10. Click Close again to close the Edit Site dialog.



## 3.8 LogiLAB SDMS Web Basic Configuration

#### 3.8.1 Creating Site

Once you complete all the above steps, you can run LogiLAB SDMS Web application. While you run the Web application for the first time, you will be prompted to create a site. To do so, follow these steps:

 Open Google Chrome, in the address bar type <u>http://AGD37:8080/SDMS\_Web/Login.html</u> and then press ENTER. The Site Master screen appears as shown in the figure:

Site Mast	er	Contect Person	×
Site Name *		Mobile No	
Site Address		Fax No	
		E-mail	Appleation
			Submit Reset Close
	English Logi		Data Oriented Application
	Chance Planty	aut -	

FIGURE: - Site Master Screen

- 2. In the **Site Code** box, type the site code.
- 3. In the **Site Name** box, type a name for the site.
- 4. Fill in other fields whichever is applicable. Click Submit.



#### 3.8.2 First Time Login

1. First time when you log in to the SDMS Web application, login as administrator. You must create password in the first login.

User Name	
administrator	
Password	
Domain	
SDMS	
Site	
Chennai	-
Language	
English	
Logi	61 <sup>-</sup>

FIGURE: - First time Login

- 2. In the User Name box, type "Administrator".
- 3. When you move cursor to the **Password** box, the **Change Password** screen appears as shown in the figure:



Change Pa	assword
Changera	1550010
User Name Administrate	or
Old Password	
Old Password	
New Password	
Confirm Password	
*****	
NOTE -Password characters m MinimumLength 4, MaximumLe Character 0, Numeric Character	ust be in the merclioned range right 10, Capital Charactar R. Small r.D. Special Character:0

FIGURE: - First time Login - Create Password

- 4. In the New Password and Confirm Password boxes, type/create your password.
- 5. Click Create.
- 6. Log in as administrator with new password created.