

# **ADMINISTRATOR'S GUIDE**

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# **About this Manual**

#### Typographical Conventions

This manual distinguishes between different types of information using the following conventions:

- Terms taken from the interface itself, such as commands, appear in **bold**.
- Keys appear in small caps, for example: "Press the SHIFT key."
- Numbered lists mean there is a procedure to follow.
- When the conjunction -or- appears next to a paragraph, it means there is the choice of another procedure for carrying out a given task.
- When a menu command contains submenus, the menu name followed by the command to select appear in bold. Thus, "Go to **File > Open**" means choose the **File** menu, then choose the **Open** command.



This symbol highlights important information on

how a particular command or procedure works.



Following this symbol, you will find hints and tips for optimizing tasks, speeding up commands, and so on.

### CHAPTER 1

## Introduction

### Welcome!

Congratulations! You have just acquired a complete and secure product solution to store barcode labels, trace the history of design modifications and print events, manage label versions, and set up approval workflows.

LABEL ARCHIVE Server and Client applications run on your company's network in conjunction with CODESOFT, and an optional Web module can also be used to provide limited access to external users.

The scalability of this product allows you to also install all components on your PC, and work in standalone mode like a simple desktop application.

### LABEL ARCHIVE Modules

The LABEL ARCHIVE package contains several modules: LABEL ARCHIVE Server, LABEL ARCHIVE Client, and the LABEL ARCHIVE Web module.

LABEL LABEL ARCHIVE Server is a centralized database driven ARCHIVE Server through a Windows<sup>®</sup> service. It establishes the connection with the different data sources, and processes all client requests: Check In, Check Out, Print History, Document Approval, etc. The Server also uses two subsystems to operate: UMSS (User Management System) and MSGS (Messaging System). UMSS and MSGS respectively perform user configuration and messaging functions.

LABEL ARCHIVE Client The LABEL ARCHIVE Client is the add-in for the Label Designer application. When the user invokes LABEL ARCHIVE from the Label Designer, this add-in connects to the Server and checks user rights. If the connection is successful then the user is allowed to perform different document management actions such as Check In and Check Out, and is given access to the centralized label storage database. The actions allowed depend upon the security settings and permissions that have been granted to the group to which the user belongs.

LABEL<br/>ARCHIVE WebThe LABEL ARCHIVE Web Module is a Web application<br/>accessible from any Web browser on the Internet or an<br/>intranet. Upon successful user Web authentication, this<br/>module establishes a connection with LABEL ARCHIVE<br/>Server and gives access to limited functions including<br/>viewing documents and history records, and approving<br/>documents before delivery in production.

### **How It Works**

LABEL ARCHIVE Server typically runs on a server machine. On the internal network, any client station that has a label designer and the LABEL ARCHIVE Client add-in can interact with the server at any time. All LABEL ARCHIVE components can also be installed on a single PC. In that case the system works in standalone mode, like a simple desktop application.

### **Product Description**

LABEL ARCHIVE is designed to run on any computer running a supported Windows<sup>®</sup> operating system.

Your product includes the following components:

- DVD
- · complete documentation
- · a license agreement
- A Serial Number and password, which allows you to activate the license of LABEL ARCHIVE Server on your server machine

#### Note

If you have not purchased a license yet, you can still use LABEL ARCHIVE for 30 days. During this trial period you can install as many clients as you want, and the system will accept up to three simultaneous connections to the server. After the trial period you will need to purchase a license. All the work that was done during the trial period is kept in the database, and you can continue it after activation without any disruption.

# LABEL ARCHIVE Server Installation

### **System Requirements**

The basic software and hardware requirements needed to run the LABEL ARCHIVE Server application are:

- A PC with Windows Server 2008 SP2/2008R2 SP1, 2012/2012R2, 2016, 2019 (all 64-bit)
- 2 GB RAM minimum (4-8 GBs recommended) and 1.2 Ghz processor
- A VGA monitor or better.
- Min resolution 1366x768
- A hard drive with at least 1.5 Gb of free disk space
- Microsoft<sup>®</sup> .NET Framework 4.6.1
- Supported database management systems (DBMS): SQL Server 2008/2008 R2/2012/2014/2016/2017 Oracle 11.2 or higher.

#### Note

SQL Server Express is recommended for demo purpose only. For the big data volumes and multiple users

#### it's recommended to use full SQL Server version.

### Installation

Before running the installation program, check the configuration of your server machine.

LABEL ARCHIVE Server installation requires administration rights on the server machine. Please check that all needed permissions are granted, both at the operating system level, and at the DBMS level, as you will be installing new Windows services, copying program files, setting up a Web module on Internet Information Services (IIS), and creating new databases on your DBMS.



If you are installing the Web module, and your platform does not yet have Microsoft ® IIS installed, it is recommended that you install Microsoft .NET Framework 4.6.1 **after** IIS so that the ASP.NET service registration can be done automatically.

To install LABEL ARCHIVE Server:

**Step 1** > Place the DVD in the appropriate disk drive.

The LABEL ARCHIVE DVD window should appear. Select **LABEL ARCHIVE Server** and click **Install** icon.

If the CD-ROM does not start up automatically, go to **Start** > **My Computer** and double-click on the LABEL ARCHIVE DVD.

If the DVD does not automatically open, go to Windows Explorer and locate the DVD drive letter and click on it to view its contents. Double-click on the **Index.hta** (or just "Index" if you have file extensions hidden) file located on the DVD. The Installation Wizard window will appear.

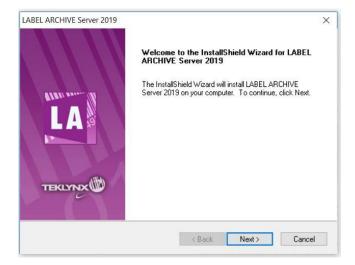


Figure 1 Installation Wizard window

Step 2 > Click Next.

The License Agreement window will appear.

icense Agreement Please read the following license agreem	ent carefully.	LA
Teklynx Newco SAS Soft	ware License Agre	ement ^
Teklynx Newco SAS (hereafter "Tr grant you a non-exclusive, nontrar the accompanying documentation document. To know the concessions and co the corresponding section which on the invoice attached:	nsferable license to use a according to the term onditions of your license	this software and s set out in this e please refer to e, which appears
I accept the terms of the license agree		Print
O I do not accept the terms of the licens	e agreement	

Figure 2 License Agreement window

**Step 3** > Read the license agreement. If you agree with the terms of license agreement, select **I accept the terms of the license agreement**.

Step 4 > Click Next.

The **Destination Location** window will appear.

ABEL ARCHIVE Server 2019	>
Choose Destination Location Select folder where setup will install files.	LA
Setup will install LABEL ARCHIVE Server 2019 in the following	g folder.
To install to this folder, click Next. To install to a different folde another folder.	r, click Browse and select
Destination Folder	
Destination Folder C:\Program Files (x86)\Teklynx\	Browse
	Browse

Figure 3 Destination Location window

**Step 5 >** Choose the destination folder.

In this step, you are able to select which folder the files will be installed in. The default install folder is **C:\Program Files\Teklynx\** and it is recommended that you do not change it.

Step 6 > Click Next.

The Select Features window will appear.

Select the features setup will install.	
Select the features you want to install, and dese	lect the features you do not want to install.
53.58 MB of space required on the C drive 28257.25 MB of space available on the C drive	

Figure 4 Select Features window

By default, the LABEL ARCHIVE Web module is not selected. To view and approve labels through a Web browser, select **LABEL ARCHIVE Web**.

Step 7 > Click Next.

Step 8 > Click Next.

The UMSS and MSGS Servers window will appear.

ABEL ARCHIVE Server 2019	>
UMSS and MSGS Servers Specify the settings for UMSS and MSG	S Servers
Connecting Label Archive to the User Secu (MSGS)	irity module (UMSS) and Messaging Service module
I want to install a new UMSS-MSGS r	nodule
O I want to connect Label Archive to an network	nodule n existing UMSS-MSGS module in my company's
O I want to connect Label Archive to an network Select Host:	n existing UMSS-MSGS module in my company's
O I want to connect Label Archive to an network	

Figure 5 UMSS and MSMG Servers window

If you are installing TEKLYNX software for the first time, select the **I want to install a new UMSS-MSGS module** option and follow the steps in the UMSS-MSGS installation wizard.

If you have previously installed TEKLYNX software, you may have an existing user management module installed. To check, go to **Control Panel** > **Add/Remove Programs**. If UMSS-MSGS appears in the program list, select the **I** want to connect LABEL ARCHIVE to an existing UMSS-MSGS module in my company's network option.

Step 9 > Click Next.

#### Step 10 > Click Next.

The Ready to Install window will appear.

LABEL ARCHIVE Server 2019	×
Ready to Install the Program The wizard is ready to begin installation.	LA
Click Install to begin the installation.	
If you want to review or change any of your installation setting: the wizard.	s, click Back. Click Cancel to exit
InstallShield	
< Back	Install Cancel
A BOOK	- Install

Figure 8 Ready to Install window

**Step 11 >** Finish the installation by clicking **Install**.

In the end of installation process Application Configuration tool will appear to let user create new / upgrade databases, enter credentials and specify LA Web settings.

#### LABEL ARCHIVE Server Installation

#### Chapter 2 - 12

< Back Next > Cancel

Application Configuration	- □ >
LABEL ARCHIVE (Services Specify local or domain user for applic	<ul> <li>A second sec second second sec</li></ul>
LABEL ARCHIVE (Services) Database action selection Database type selection LABEL ARCHIVE (Database) Web Action Selection LABEL ARCHIVE (Web Account) LABEL ARCHIVE (Web) Firewall Action Selection Ready Progress Complete	Define Service User Account User: Password: ATTENTION
	< Back Next > Cancel
pplication Configuration	- 0 >
Database action selection Select appropriate action to configure	database.
LABEL ARCHIVE (Services) Database action selection Database type selection LABEL ARCHIVE (Database) Web Action Selection LABEL ARCHIVE (Web Account) LABEL ARCHIVE (Web) Frewall Action Selection Ready Progress Complete	Create/Update database Delete database Change database connection Skip
	Create/Update database Creates new or updates existing database with saving connection options.

#### Administrator's Guide

Application Configuration			<i>10</i>		×
Database type selection Specify type of server database.					
LABEL ARCHIVE (Services) Database action selection Database type selection LABEL ARCHIVE (Database) Web Action Selection LABEL ARCHIVE (Web Account) LABEL ARCHIVE (Web) Firewall Action Selection Ready Progress Complete	SQL Server     Oracle				
	1	< Back Nex	t>	Cance	
Application Configuration  LABEL ARCHIVE (Database Select database connection options.	)		0.000		×
LABEL ARCHIVE (Services) Database action selection Database type selection <b>LABEL ARCHIVE (Database)</b> Web Action Selection LABEL ARCHIVE (Web Account) LABEL ARCHIVE (Web) Firewall Action Selection Ready Progress Complete	Server name: Database name: Authentication: User name: Password:	(Loca) (LABELARCHIVE Windows Authentication SIG-PC\Sigurd-PC		>	
		< Back Nex	d >	Canc	el

#### LABEL ARCHIVE Server Installation

#### Chapter 2 - 14

- 🗆 🗙
Configure web application settings you would like to be created on web server. Clock "Properties" in web application context menu or press AN-Enter in order to edit web application inings. Drag and drop web application to another web site to change default web site.
< Back Next > Cancel
– 🗆 X
s to be applied.
CABEL ARCHIVE     Contactorse     Action: Create database     Action: Create database     Action: Create database     Action: Create database     Connection atting will be saved     Connection atting will be saved     Connection     Database name: (LABELARCHIVE     Windows authentication     Web Server     Action: Set     Actio
<ul> <li>Services</li> <li>Services</li> </ul>

Complete Database configuration completed.					
LABEL ARCHIVE (Services) Database action selection Database type selection LABEL ARCHIVE (Database) Web Action Selection LABEL ARCHIVE (Web Account) LABEL ARCHIVE (Web) Firewal Action Selection Ready Progress Complete	00000	Application LABEL ARCHIVE Database LABEL ARCHIVE Web LABEL ARCHIVE Services LABEL ARCHIVE Frewall	Status Succeeded Succeeded Succeeded Succeeded		
		ary log file has been saved to ti ogramData\Teklynx\Logs\Insta			

You have successfully installed the LABEL ARCHIVE Server module.

Software LicenseYou can use LABEL ARCHIVE in trial mode for 30 days.ActivationAfter that period the server is blocked. Any connection<br/>attempt results in an error message "Maximum number of<br/>connections reached". To continue to use the software you<br/>must activate the license. Activation wizard is launched<br/>after installation.

#### Note

If you activate the license once the trial period is expired, you will need to reboot the LABEL ARCHIVE Server computer.

 LABEL ARCHIVE
 After installing the LABEL ARCHIVE Web module, you should verify the Web site settings:

 Configuration
 Step 1 > Go to Control Panel > Administrative Tools > Internet Information Services.

 Step 2 > In the navigation frame on the left, navigate to the Application Pools.
 Step 3 > Make sure LABEL ARCHIVE AppPool has been created automatically.

 Step 4 > Verify that the .NET version is set to 4.0.



	Application	Pools
--	-------------	-------

This page lets you view and manage the list of application pools on the server. Application pools are associated with worker proces: applications, and provide isolation among different applications.

Name 🔺	Status	.NET Frame	Managed Pipeli	Identity	Applications
ASP.NET v4.0	Started	v4.0	Integrated	ApplicationPoolIden	0
🗿 ASP.NET v4.0 Classic	Started	v4.0	Classic	ApplicationPoolIden	0
🕼 Classic .NET AppPool	Started	v2.0	Classic	ApplicationPoolIden	0
🗊 DefaultAppPool	Started	v2.0	Integrated	ApplicationPoolIden	1
LABEL ARCHIVE AppPool	Started	v4.0	Integrated	LocalSystem	1
			NET Framework versi NET Framework v4.0 Aanaged pipeline mod integrated Start application po	.30319 💌	I

Figure 9 Pool Properties window

### Uninstallation

To remove the different server components from your computer:

Step 1 > Go to Control Panel > Add or Remove Programs.

Step 2 > Select LABEL ARCHIVE Server and click on Change/Remove.

Step 3 > In the next window, select the **Remove** option and click **Next**.

LABEL ARCHIV	E Server 2019 X
Welcome Modify, repa	sir, or remove the program.
	the LABEL ARCHIVE Server 2019 Setup Maintenance program. This program lets he current installation. Click one of the options below.
Modify	
1	Select new program features to add or select currently installed features to remove.
() Repair	Reinstall all program features installed by the previous setup.
O Remove	Remove all installed features.
in order field	< Back Next > Cancel



The uninstallation program will delete the installed components from your computer and optionally the databases if specified. You will be asked whether you want to also remove the UMSS-MSGS module. Please note that the UMSS-MSGS module is also used for other TEKLYNX products.

### LABEL ARCHIVE Repair

If the installed LABEL ARCHIVE Server components proved to be corrupted, you can fix them using the **Repair** mode (see Figure 12).

In this mode, the setup application will reprocess the installation of the different components. The installation settings that you entered during the last installation will be reused.

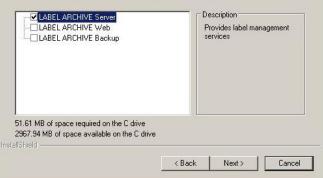
**SQL Database:** In this mode, the structure of SQL Database will be repaired (for example, if your SQL database structure was corrupted).

**Oracle Database:** In this mode, the structure of Oracle Database will be repaired (for example, if your Oracle database structure was corrupted).

Access Database: In this mode, the Access Database will be overwritten, but before starting the repair process, the setup will propose to create backup-files for your databases, and after the repair you will be able to replace the database.

# LABEL ARCHIVE Modification (Add/Remove Features)

If you want to add components which were not previously installed, you can use the **Modify** mode (see Figure 12). In this mode, the setup application will propose to select the components to be installed.



Select the features you want to install, and deselect the features you do not want to install.

Figure 11 Select Features window

### **Special Notes**

- The administration user interfaces LABEL ARCHIVE Server and Client are created using the MMC (Microsoft Management Console) snap-in, so they can be manipulated like any standard MMC component in Windows.
- Full SQL Server is required to install the database on a computer that is different from the one that hosts the LABEL ARCHIVE Server processes and services.

- For SQL Server, make sure that remote connections are allowed (disallowed by default).
- If you have a firewall, you must unblock ports 8088 and 8989.
- LABEL ARCHIVE Server Windows service: The Server program is run through a Windows service named LABEL ARCHIVE Server, which is configured by default to start automatically. The service has a dependency link with the UMSS/MSGS Windows service, named TkxSvr Servers service. You can start and stop Windows services manually by using the standard Windows administration tool.



Before doing administration work on LABEL ARCHIVE Server (i.e., changing parameters and options, importing/exporting data, etc.), it is highly recommended to first ensure that all clients are disconnected. If you change some settings, you may then want to stop and restart the LABEL ARCHIVE Server Windows service for all changes to be effective.

# LABEL ARCHIVE Client Installation

### **System Requirements**

The basic software and hardware requirements needed to run the LABEL ARCHIVE Client application are:

- A PC with Windows Windows 7 SP1, Windows 8/8.1 and Windows 10 (all x32/x64).
- 2 GB RAM minimum (4-8 GBs recommended) and 1.2 Ghz processor
- · A VGA monitor or better
- Min resolution 1366x768
- · A hard drive with at least 1.5 Gb of free disk space
- Microsoft .NET Framework 4.6.1 (on DVD)
- TEKLYNX CODESOFT 2019

### Installation

Before running the installation program, check the configuration of your PC.

To install LABEL ARCHIVE Client:

**Step 1** > Place the DVD in the appropriate disk drive.

The LABEL ARCHIVE CD window should appear. Select LABEL ARCHIVE Client and click Install icon.

If the DVD does not start up automatically, go to **Start** > **My Computer** and double-click on the LABEL ARCHIVE DVD.

If the DVD does not automatically open, go to Windows Explorer and locate the DVD drive letter and click on it to view its contents. Double-click on the **Index.hta** (or just "Index" if you have file extensions hidden) file located on the DVD.

The Installation Wizard window will appear.



Figure 1 Installation Wizard window

#### Step 2 > Click Next.

The License Agreement window will appear.



Figure 2 License Agreement window

Step 3 > Read the license agreement. If you agree with the license agreement, select I accept the terms of the license agreement.

Step 4 > Click Next.

BEL ARCHIVE Client 2019			
Customer Information Please enter your information.		10	LA
User Name:			
Company Name:			
allShield			
	< Back	Next>	Cancel

The **Customer Information** window will appear.

Figure 3 Customer Information window

**Step 5** > Enter the following customer information:

- User name
- · Company name
- Who will be able to use this application (only you, or anyone who uses the computer)

Step 6 > Click Next.

The **Destination Location** window will appear.

ABEL ARCHIVE Client 2019		X
Choose Destination Location Select folder where setup will install files.		LA
Setup will install LABEL ARCHIVE Client 2	2019 in the following folder.	
To install to this folder, click Next. To inst another folder.	all to a different folder, click B	rowse and select
Destination Folder		
C:\Program Files (x86)\Teklynx\		Browse

Figure 4 Destination Location window

**Step 7** > Choose the folder where the files will be installed.

In this step, you are able to select which folder the files will be installed in. The default install folder is C:\Program Files\Teklynx\LABEL ARCHIVE Client\ and it is recommended that you do not change it.

Step 8 > Click Next.

LA
he features you do not want to install.

The Select Features window will appear.

Figure 5 Select features window

**Step 9 >** Choose the client components from the list. In this step, you are able to select components that will be installed with LA Client. This includes Server, Client Administration snap-ins and UMSS-MSGS snap-in.

Step 10 > Click Next.

The **LABEL ARCHIVE Server Settings** window will appear.

LABEL ARCHIVE Clie	ent 2019	×
	E Server Settings RCHIVE Server Settings	LA
Select the addres	s of LABEL ARCHIVE Server:	
LAS:	(Local)	Browse
Select the addres	s of UMSS\MSGS Server:	
UMSS\MSGS:	(Local)	Browse
nstallShield	< Back	Next > Cancel

Figure 6 LABEL ARCHIVE Server Settings window

**Step 11 >** Browse to and select the location of the LABEL ARCHIVE Server machine to which the client will connect.

**Step 12 >** Browse to and select the location of the UMSS\MSGS Server machine to which the user will be authenticated.

Step 13 > Click Next.

The Start Installation window will appear.

LABEL ARCHIVE Client 2019	×
Ready to Install the Program The wizard is ready to begin installation.	LA
Click Install to begin the installation.	
If you want to review or change any of your installation settings, cl the wizard.	lick Back. Click Cancel to exit
nstallShield	
< Back	Install Cancel

Figure 7 Start Installation window

**Step 14 >** If you are sure that the parameters/settings entered in previous steps are correct, click **Install**. You have successfully installed the LABEL ARCHIVE Client.

If you want to review or change any of the installation settings, click **Back** to return to the previous screens.

### Uninstallation

To remove the **LABEL ARCHIVE Client** from your computer:

Step 1 > Go to Control Panel > Add or Remove Programs.

Step 2 > Select LABEL ARCHIVE Client and click Change.

Step 3 > In the next window, select the **Remove** option and click **Next**.

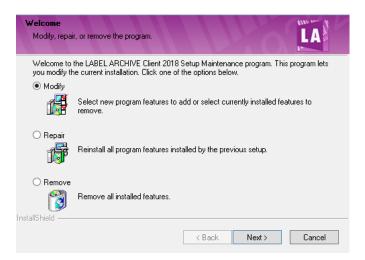


Figure 8 Repair or Remove the Program window

The uninstallation program will delete the installed components of **LABEL ARCHIVE Client** from your computer.

# LABEL ARCHIVE Client Repair

If the installed LABEL ARCHIVE Client is corrupt, you can fix it using the **Repair** mode.

In this mode, the system will redo the installation of LABEL ARCHIVE Client. The installation settings that you entered during the last installation will be reused.

#### CHAPTER 4

# LABEL ARCHIVE User and Password Management

## **Managing Users and Permissions**

	LABEL ARCHIVE uses the UMSS subsystem to manage all users and permissions. At any time, the administrator can create, modify, or delete users, passwords, and user groups. For more details about permissions management, please refer to the <i>LABEL ARCHIVE User guide</i> .
Predefined User Profiles	At install time, the system creates predefined user groups. These groups correspond to typical profiles that a company may need to use to manage the different user permissions for all LABEL ARCHIVE business processes.
	Five different user groups are available:
ADMINISTRATORS	Administrators have all rights for LABEL ARCHIVE, and also on UMSS and MSGS subsystems. Their typical role is to have full IT responsibility of the entire system.
	A default Administrator user is provided. Its initial password is <b>admin</b> .
	Additional users can be created and assigned to the Administrators group.
• MANAGERS	Managers' typical role is to be in charge of the business data and processes of LABEL ARCHIVE. Managers can define system settings, create approval workflows, or be required

to approve documents before delivery in production.

Compared to Administrators, Managers do not have permission to administrate the database or define workstation settings. They cannot perform operations like import DB, export DB, force undo check-out, DB archive, or manage workstations.

A default Manager user is provided. Its initial password is empty.

Additional users can be created and assigned to the Managers group.

# • DESIGNERS Designers' typical role is to be in charge of the creation and management of a document or a set of documents. Designers can create documents, modify documents, check-in new versions, submit documents for approval, and participate in approval processes.

Compared to Managers, Designers do not have permission to modify system settings, create or modify approval schemes, or modify categories.

A default Designer user is provided. Its initial password is empty.

Additional users can be created and assigned to the Designers group.

# • **PRINT USERS** Print Users' typical role is to open documents and print them in production.

Compared to Designers, Print Users do not have permission to modify documents, and they can only access documents that are in Final state.

Print Users can use the Runtime version of the label designer to carry on their activities.

A default PrintUser user is provided. Its initial password is empty.

Additional users can be created and assigned to the PrintUser group.

• CUSTOMERS In some cases, documents may need to be approved by Customers before delivery in production.

Customers, therefore, are given minimum access to the system, including browsing their documents and all related details, and taking part in an approval workflow.

Customers can use the LABEL ARCHIVE Web module, through an Internet browser, and receive notifications by e-mail.

A default Customer user is provided. Its initial password is empty.

Additional users can be created and assigned to the Customers group.



You can freely modify, customize or delete the predefined groups, users and permissions, except for the Administrator.

Note

To view all permissions that are granted to a given User, select the related Group from the "User Groups" node in UMSS, and click on the Permission tab.

### **Default Administrator user**

LABEL ARCHIVE has predefined Administrator user with default password *admin*. This password can be changed in UMSS Administration later.

## Adding and Configuring Active Directory Users

Active Directory Active Directory is a special-purposes database used to store non-dynamic data such as users, groups, and configuration data. By adding and configuring users in Active Directory, administrators can now automate LABEL ARCHIVE login using Windows authentication.

To add and configure an Active Directory User in LABEL ARCHIVE:

**Step 1 >** Launch the LABEL ARCHIVE Server.

**Step 2** > Log in using a known user account, or use the default user name **Administrator** and the default password **admin**.

**Step 3 >** In the console tree on the left, select **LABEL ARCHIVE Administration > Settings > Functions**, and confirm that the **Allow different user connection** option is selected in the **Options and Functions** area.

#### Note

This is the default setting.

▶ LABEL ARCHIVE Administration         ↓ ABEL ARCHIVE SERVER settings         ↓ Abel Archiving         ↓ Abel Archive Server settings         ↓ Abel Archive Server settings         ↓ Abel Archive Server settings         ↓ Database information         ↓ Work station settings         ↓ Delete history records         ↓ Delete documents and data         ↓ Delete documents and data		
↓ ABEL ARCHIVE SERVER settings         ↓ ABEL ARCHIVE SERVER settings         ↓ Hatory settings         ↓ Hatory settings         ↓ Hatory settings         ↓ Hatory settings         ↓ Tags settings         ↓ Tags settings         ↓ Database information         ↓ Database         ↓ Database         ↓ Documents         ↓ Database         ↓ Database         ↓ Database         ↓ Database         ↓ Database         ↓ Database         ↓ Documents         ↓ Documents         ↓ Database         ↓ Documents         ↓ Database	LABEL ARCHIVE Administration	
↓ ABEL ARCHIVE SERVER settings         ↓ ABEL ARCHIVE SERVER settings         ↓ Hatory settings         ↓ Hatory settings         ↓ Hatory settings         ↓ Hatory settings         ↓ Tags settings         ↓ Tags settings         ↓ Database information         ↓ Database         ↓ Database         ↓ Documents         ↓ Database         ↓ Database         ↓ Database         ↓ Database         ↓ Database         ↓ Database         ↓ Documents         ↓ Documents         ↓ Database         ↓ Documents         ↓ Database	₩ 2 + 3	
	LABEL ARCHIVE SERVER settings     LABEL ARCHIVE SERVER settings     Watemark     Tags settings     Database information     Database information     Database information     Database information     Lonnections     Tasks     PReset documents     Checkout state     Cleft Checkout state     C	Archiving     Approval     State Approval     State Approval     Allow users to approve their own labels     Allow Check-In     Only work with LABEL ARCHIVE     Password required in approval     Allow different user connection     Don't save drafts between final versions     Delete documents and history permanently     Comments are required on document Check-in     Store document metadata
	cs CODESOFT	

Figure 1 Setting LABEL ARCHIVE administrative options

Step 4 > In the console tree on the left, select LABEL ARCHIVE Administration > LABEL ARCHIVE Server Settings and confirm that the Always prompt login option is not selected in the Connection area.

#### Note

This is the default setting.

LABEL ARCHIVE Administration     LABEL ARCHIVE SERVER settings     Settings	Languages
Portuntions     History settings     Watemark     Tags settings     Management     Otabases information     Workstation settings     Connections     Tasks	Connection           Test         Always prompt login           Internal client         Always prompt login
	Server name localhost Browse Port 8088

Figure 2 Enabing automatic prompts at log in

**Step 5 >** Close the LABEL ARCHIVE Administration.

Step 6 > From the Start menu, select All Programs > Teklynx > UMSS-MSGS Servers Administration to launch UMSS.

**Step 7** > Log in using a known user account, or use the default user name **Administrator** and the default password **admin**.

Step 8 > In the console tree on the left, right-click UMSS-MSGS Servers > UMSS > Users, and then select New > User.

**Step 9 >** From the **Authentication** drop-down menu, select **Windows**.

Step 10 > Click the button.

Step 11 > Click Locations.

**Step 12 >** From the **Locations** area, select the domain network that the user is on, and click **OK**.

Locations	×
Select the location you want to search.	
Locations:	
⊡∰ GHOS2126 (local) ⊕∰ brc (Domain)	
ок (	Cancel
	Lancel

Figure 3 Selecting the domain network

Step 13 > Enter the user's last name in the Name field, and click Find Now.

**Step 14 >** From the **Search results** list, select the appropriate user and click **OK**.

Select User	and the second	×
From this location:		
BRC (Domain)		Locations
Common Queries		
		Find Now
Name: Start w	ith 🗾 doe, j	
Search results:		
Name	E-Mail Address	
Doe, Jane Doe, John		
		OK Cancel

Figure 4 Searching for users

**Step 15 >** In the **User Properties - New** dialog box, select the **User** tab and do the following:

- Enter the user's first name in the First name field.
- Enter the user's last name in the Last name field.
- If desired, enter the user's phone, mobile and e-mail information in the areas provided.

#### Note

Because the user's passwords are being managed by the Windows account, the User may change password, User must change password, and Locked options aren't available.

User	Group memberships			
	Username	brc\johndoe		
	First name	John		
	Last name	Doe		
	Authentication	Windows		-
	Password		1	
	Password (again)		-	
		User may change password	Г	
		User must change password	Г	
		Locked		
Phor	1e		122510	
Mob	105			
Ema	il			-

Figure 5 Adding user information

**Step 16 >** From the **Group memberships** tab, double-click to select the groups that the user should belong to, and click **OK**.



Figure 6 Defining group memberships

**Step 17 >** From the **File** menu, select **Save** to save the MMC (Microsoft Management Console) file.

If prompted to update MMC, click Yes.

Step 18 > Launch CODESOFT.

**Step 19 >** From the **File** menu, select **LABEL ARCHIVE > Connect** to automatically connect to LABEL ARCHIVE.

#### Note

If you launch the LABEL ARCHIVE Administration or the LABEL ARCHIVE Server, you will be prompted to enter a username and password. To log in without having to enter them, select the Use Windows Authentication check box and click OK.

LABEL ARCHIVE administration login		
Use Windows Authentication		
User	Administrator	
Password	Change	
	OK Cancel	

Figure 7 Enabling Windows authentication



France +33 (0) 562 601 080 Singapore +65 6908 0960 United States +1 (414) 837 4800

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Germany

+49 (0) 2103 2526 0

www.teklynx.com

