

Administrators Help Manual



Lepide Active Directory Self Service

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1. About Lepide Active Directory Self Service

In this section, you will be acquainted with the various sections covered in this user guide for better use of the Lepide Active Directory Self Service software. You also know about the purpose of developing the Lepide Active Directory Self Service software and how it helps organizations. Apart from this, the software key features are also provided in this section along with the system requirements for proper installation and use of the software.

1.1 Brief about This User Guide

Welcome to the user guide of the Lepide Active Directory Self Service – a prominent, professional, and Web-based domain users' password and information management software. The user guide has been designed to provide system administrators systematic information for effectively using the Lepide Active Directory Self Service software. Therefore, we suggest you to carefully read the user guide before using the software. The user guide comprises the following main sections:

Introduction: Provides overview of the Lepide Active Directory Self Service software, its architecture, and key features. This section also provides information about the system requirements for successful installation and execution of the software.

Install and Uninstall: Describes the processes to install and uninstall the Lepide Active Directory Self Service software.

Launching the Software: Depicts the processes to start the Lepide Active Directory Self Service software.

Understanding the User Interface: Explores the user interface of Lepide Active Directory Self Service software admin console for its easy and perfect use. In this section, you experience accessing various options for performing password and domain users' management related tasks.

Using Lepide Active Directory Self Service: Describes processes that are used for managing domain users, configuring password and account unlock policies, etc.

Download Purchase and Register: Provides information about downloading, purchasing, and registering the Lepide Active Directory Self Service software. Apart from this, the information regarding technical support is also provided in this section.

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1.2 Introducing Lepide Active Directory Self Service

Microsoft Active Directory (AD) is a directory structure developed by Microsoft Corporation to store objects and their attributes in hierarchical format. Active Directory stores three types of objects that incorporate **Resources** like printers, **Services** like email, and **Users** including users' accounts and groups. In small as well as large organizations, Active Directory serves the purpose of organizing information about objects at a central location. In organizations, system administrator / help desk looks after storing and retrieving information from Active Directory. S/he needs to update information in Active Directory whenever any change is noticed in resources and services, users' account information, and users' personal information.

Apart from updating users' information, the system administrator / help desk also performs tasks like reset users' password, unlocking their locked accounts, sending email notification to users' about password reset, etc.

Updating even a single information, for example, a user's contact number in Active Directory or resetting a user's password consumes a significant amount of time of the system administrator. In organizations where large numbers of employees are working, the system administrator / help desk needs to perform these tasks on large scale in which resources and work force are used in substantial amount. That means, a huge amount of organization's money is being used to keep the users' information up-to-date, password reset, and account unlock.

By keeping organizations' these situations in mind, the Lepide Active Directory Self Service software has been developed by our Active Directory experts. The software minimizes the system administrator's workload and time utilization, reduces resources' use, and saves a vast amount of organizations' money. Apart from this, the software also increases the organizations' productivity by saving significant time of the system administrator / help desk and domain users'. The saved time can be utilized in other productive works.

The Lepide Active Directory Self Service is robust, secure, and Web-based software, which facilitates domain users to update self-information in Active Directory, self-password reset, and self-account unlock through Web console. The software performs password management and self-information update in Active Directory in real time and secure manner. With the Lepide Active Directory Self Service software, domain users do not need to contact the system administrator / help desk for password reset, account unlock, and information update. However, they must have privileges from the system administrator for self-password reset, self-account unlock, and self-information update.

The software helps the system administrator to configure password reset, accounts unlock, and self-information update policy from admin console. By configuring the policies, the system administrator can allow/disallow users of a particular domain to perform self-password reset, self-account unlock, and self-information update. The software has been embedded with the facility for domain users to take help of team members for password reset and account unlock. Once the system administrator allows domain users for self-password reset, self-account unlock, self-information update, and take help of team members, they can easily perform these functions without contacting the help desk.

The software helps the system administrator to manage users of various domains in an organization and generate reports about the users whose accounts have been locked, whose passwords have been expired, and whose passwords are near to expiry. Moreover, the reports about the users who have unlocked their accounts, reset their passwords, and updated their information can also be generated using the Lepide Active Directory Self Service software. Based on these reports, the system administrator can send email notification to domain users about their password expiry, password reset, etc. The software also provides the facility for the system administrator to automatically reset domain users' password and automatic unlock account on specific time interval. Following figure illustrates the architecture of the Lepide Active Directory Self Service software:

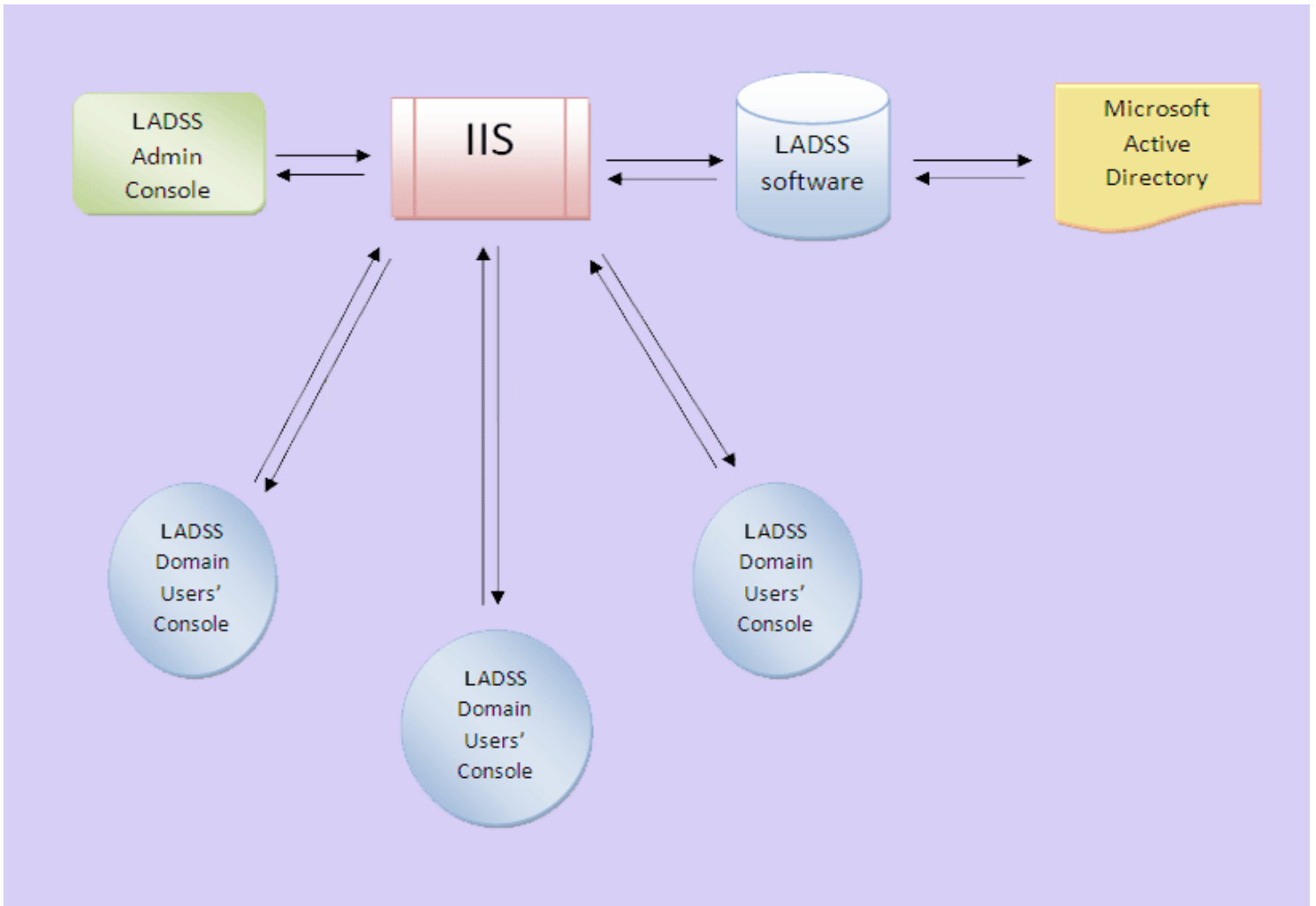


Figure 1.1: Architecture of the Software

According to the software architecture, the Lepide Active Directory Self Service software comprises two consoles: admin console for system administrator and user’s console for domain users. The system administrator log in to the software using the admin console to perform administrator’s tasks like policy configuration, reports generation, email notification, etc. While domain users perform tasks like self-password reset, self-account unlock, self-information update, etc. through user’s console.

When the system administrator or domain user performs any action, a request is generated from admin or user’s console, which through Internet Information Server (IIS) is passed to the Lepide Active Directory Self Service software. The software accordingly communicates with Active Directory and updates it. After the Active Directory has been updated, the tasks completion message is generated, which through IIS is passed to the system administrator or domain user who has performed the action.

Multiple domain users can use the Lepide Active Directory software simultaneously to update self-information in Active Directory. The updated information can be viewed instantly as the software has been designed to perform real time data update in Active Directory. Thus, the Lepide Active Directory Self Service is complete password and self-information management software.

1.3 Key Features


The Lepide Active Directory Self Service, an outstanding, prominent, cost-effective, and professional password and users' information management software comprises following salient features:

- **Secure and Web-based:** The Lepide Active Directory Self Service is a **Web-based** password and information management software. Therefore, the system administrator can access and use the software from any computer within in Local Area Network (LAN) by specifying the IP address (in Web browser) of the computer where the software is installed. That is, the software Web-based feature provides flexibility to the system administrator do his tasks from anywhere within LAN. However, the system administrator needs to provide his/her login credentials to perform tasks, such as policy configuration, sending email notification, and generating reports. Thus, protects organization's information from intruders.
- **Performs Real-Time Information Update:** The software communicates with Active Directory through IIS for real-time information update. Multiple users can update self information simultaneously in Active Directory through the Lepide Active Directory Self Service software. Once the users have successfully updated self-information in Active Directory, the system administrator can easily find out the details of the users who have updated their self-information in Active Directory along with the time they have updated their information. Therefore, the software helps the system administrator to keep record of the users performing password and information management related tasks.
- **Domain Management:** Adding / Removing domain from Active Directory is a lengthy and typical process. But, with the Lepide Active Directory Self Service software, the system administrator can easily add / remove domain from Active Directory in just few clicks. Therefore, the software saves the system administrator's time and eases the process of adding / removing domains. Apart from this, the software also displays the details of the domains already available in Active Directory.
- **Users' Management:** To take advantage of the software, domain users need to enroll in the software. Once the domain users are enrolled in the software, list of those users is added in the software database. The system administrator can easily view the total number of the domain users enrolled in the Lepide Active Directory Self Service software. By just knowing the number, the system administrator cannot predict that which domain user has enrolled in the software and which does not. Therefore, the software also provides the feature to view the details of the domain users enrolled in the software. The software not only displays the list of the enrolled users but also allows the system administrator to remove any domain user from the software.
- **Password and Account Unlock Policy Configuration:** Strong password and account unlock policies have always been the requirements of organizations to defend users' data from intruders. If any intruder resets a domain user's password and illegally uses/deletes his important data then it can be a reason for projects delay, etc. To stop such types of activities, strong password and account unlock policies configuration features have been embedded in the software. By configuring the password and account unlock policies, the system administrator can allow/disallow domain users to perform following operations:
 - Self Password Reset
 - Take help of team members for Password Reset
 - Self Account Unlock
 - Take help of team members for Account Unlock
- **Automatic Password Reset:** The Lepide Active Directory Self Service software facilitates the system administrator to configure settings for automatic password reset. After configuring the automatic password reset settings, password of all domain users get automatically changed at a particular time interval with the system administrator's specified password. The software after resetting the password automatically sends email notification to all domain users informing them

about the new login details. The automatic password reset reduces the call volumes that the system administrator generally receives from domain users for resetting password.

- **Automatic Account Unlock:** Strong password policy is a key of security that protects users' account from being accessed by unauthorized users. When any user enters wrong password for maximum limit assigned by the organization to logon the account, his account gets locked. Once the user's account is locked s/he needs to contact the system administrator for account unlock. The system administrator after verifying the user's identity unlocks his account and mails him a new password.
Manually unlocking a user's account and emailing the new password consumes substantial amount of the system administrator's time. And if the system administrator is busy, user may need to wait for long time, which can frustrate the user and can also be the reason for work delay. To resolve these types of issues, the Lepide Active Directory Self Service software provides the feature of automatic account unlock. The system administrator just needs to configure settings for automatic account unlock and specify the time interval for automatic account unlock. After the software has performed automatic account unlock, an email will be automatically delivered to domain users to inform about the account unlock.
- **User's Identity Verification:** Users' identity verification, the biggest ever concern in small as well as large organizations has been perfectly addressed in the Lepide Active Directory Self Service software. By keeping aim of the users' identity verification in mind, the **Question/Answer** policy has been embedded in the software. According to the Question/Answer policy, a domain user needs to answer few questions when enrolling in the software. Those answers help the software to verify the user's identity when the user tries to reset password or unlock account.
If the questions provided in the software, do not fit to be answered by a domain user, he can also define his set of questions while enrolling in the software. But, how many number of the questions the domain user needs to answer and whether he can define his own set of questions or not is decided by the system administrator by configuring the Question/Answer policy. Therefore, the software facilitates the system administrator configure Question/Answer policy in just few easy steps.
- **Email Notification:** The Lepide Active Directory Self Service software facilitates the system administrator for sending email notification to all or selected users of a particular domain. The system administrator can notify domain users to enroll in the Lepide Active Directory Self Service software for availing the benefits of self-password reset, self-account unlock, and self-information update in Active Directory. The system administrator can also use the facility of email notification to deliver new password and account unlock related information to domain users.
- **Reports Generation:** It is typical for the system administrator to keep details about the users whose password are near expiry, who have not enrolled in the software, who have reset their password, etc. The system administrator maintains record about domain users' password related activities by creating various reports. Manually creating and managing a number of reports is a time consuming and tedious process. Therefore, to reduce the system administrator's workload and ease his work, the feature of reports generation is embedded in the Lepide Active Directory Self Service software. By using the **Reports Generation** feature, the system administrator can create two types of reports: **General** reports and **Audit** reports. The general reports are created to keep record of following:
 - Locked Out Users
 - Soon-To-Expire Password Users
 - Password Expired Users
 - Enrolled Users

- Un-Enrolled Users
- The system administrator can generate audit reports to list the domain users who have performed the following operations in a specific time interval:
 - Reset Password
 - Unlock Account
 - Self Information Update
- **Increases Return on Investment:** Every organization aims for high return on investment but with best quality. The Lepide Active Directory Self Service software plays an important role for organizations in achieving good revenue. Performing a single operation like password reset consumes a good amount of the system administrator's time and also a large number of resources are used. Handling a large number of domain users' calls for password reset, accounts unlock, and information update requires many help desk and resources. But, with the Lepide Active Directory Self Service software, domains users can easily perform these tasks without help of the system administrator / help desk. Therefore, a large number of help desks is no more required for password reset and related activities after installing the Lepide Active Directory Self Service software. Apart from reducing the work force, the software minimizes the resources used.
- **Enhances Productivity:** The Lepide Active Directory Self Service software saves the system administrator's time that he spends in fixing domain users' issues like password reset, account unlock, and information update in Active Directory. The software also saves his time by helping him generating reports to keep track of users' password management related activities. The system administrator can use the saved time on other productive work. Apart from saving the system administrators' time, the software saves the domain users' time. With the Lepide Active Directory Self Service software, domain users do not need to waste time in waiting for the system administrator for password reset, account unlock, and information update. In this way, the software helps the system administrator and domain users to utilize their time in some productive work, which ultimately results in increasing the organization's productivity.
- **Server / Browser Support:** Provides support for Microsoft SQL Server 2000, 2005, and 2008 with backward compatibility. Moreover, the software supports Windows Server 2000 and 2003. The Lepide Active Directory Self Service is a Web-based password and information management software; therefore, it has been designed to support all major Web browsers. The software supports following Web browsers:
 - Firefox 1.5, 2.0 and 3.0
 - Internet Explorer 5.5, 6.0, 7.0, and 8.0
 - Mozilla 1.5 and above
 - Netscape 7.0 and above

 Note: The Web browser must be Java script enabled.

- **User Friendly Interface:** The Lepide Active Directory Self Service software has interactive user interface, which does not require much technical knowledge to operate. Moreover, the embedded software help makes it much easier for users to perform any specific task in just few minutes.
- **Support:** The Lepide Active Directory Self Service software provides 24 x 7 technical supports, so that users can contact with our technical support team for trouble shooting the software related problems.

1.4 System Requirements

Before you start installing the Lepide Active Directory Self Service software, make sure that your computer meets the following system requirements:

Hardware Requirements

- Processor: P4 with 1.0 GHZ
- RAM: 128 MB
- Disk Space: 100 MB

IIS Requirement

IIS 5.0 or later

Supported Platform

- Windows 2000
- Windows XP
- Windows 2003
- Windows Vista
- Windows 7

Supported Browsers

- Internet Explorer 5.5 and above
- Netscape 7.0 and above
- Firefox 1.5 and above

 Note: Java script must be enabled and preferred screen resolution should be 1027 X 768 pixels or higher

2. Install and Uninstall

After being familiar with the software overview, key features, and system requirements to properly install the Lepide Active Directory software, you can move ahead to install the software. In this section, you acquire information about the process to install the Lepide Active Directory Self Service software. Moreover, the process to uninstall the software has also described in this section.

2.1 Install Lepide Active Directory Self Service

Before you start installing the software makes sure that the software installer file is available on your computer. After you have made sure the availability of the software installer file, execute the following steps:

1. Double-click the **LADSS_Setup.exe**. The LADSS Setup wizard appears.
2. Accept the license agreement and click the **Next** button.
3. Select the option to create a desktop shortcut, if required and click the **Next** button. The User Authentication page appears:

Figure 2.1: Authenticating User

4. Click the **Browse** button and select the domain name for which you want to install the software.

Note: The current system must be either domain controller of the domain or child of the selected domain.

5. Type user name in the **User Name** text box.

Note: The user must be logged on with the administrator account. The user must have "login as service rights." The user must be a member of domain admin group.

6. Type password in the **User Password** text box.

7. Click the **Next** button. The IIS information page appears:

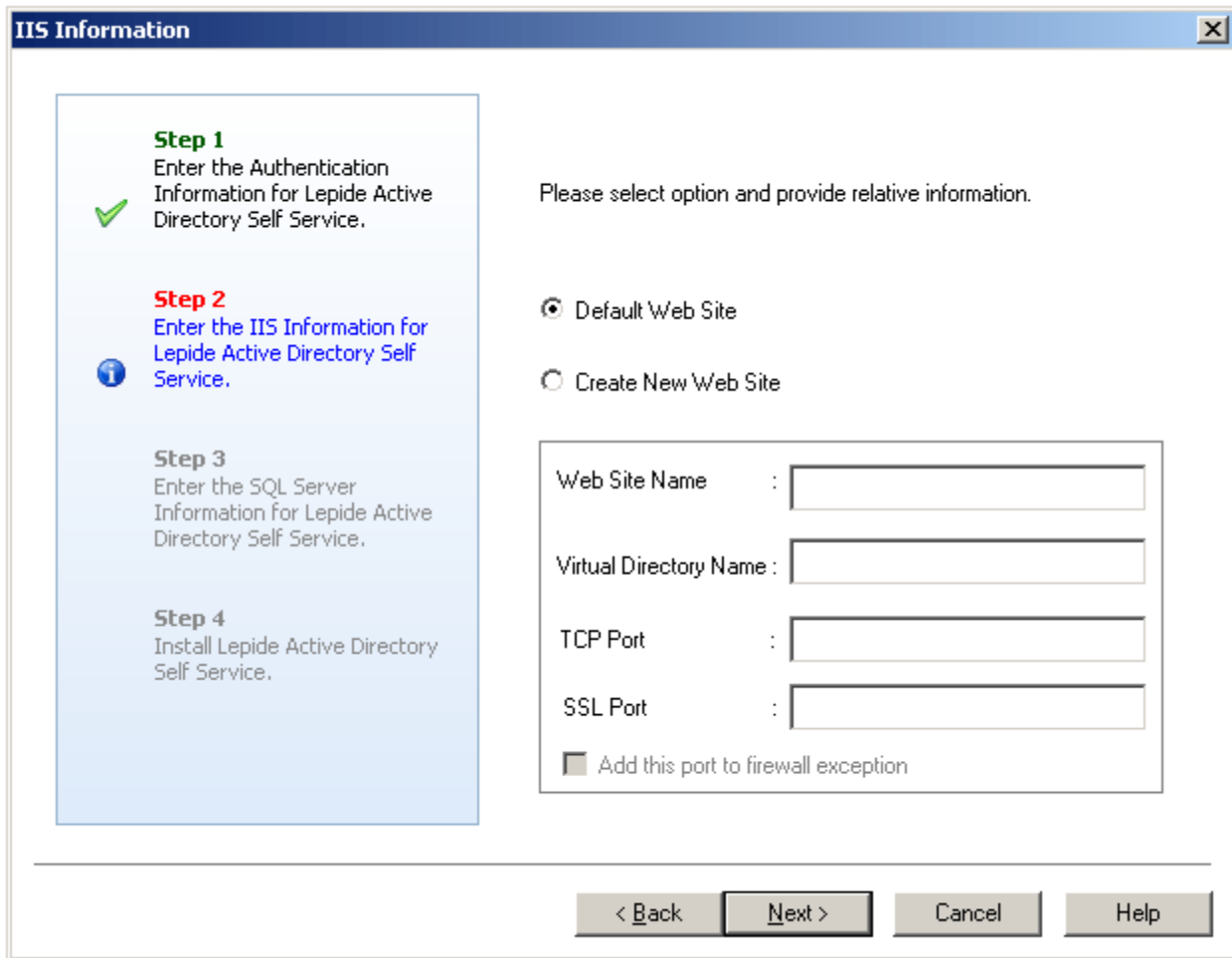



Figure 2.2: Specifying IIS Information

Note: IIS is a Windows component, which must be installed on your computer system otherwise the "IIS component is missing please install IIS component before continue" message pops up. The Windows IIS has one default Website, which runs at default port configuration - HTTP port 80 and HTTPS port 443.

8. Click the Default Web Site option, if you want to continue with the default Website of Windows IIS component otherwise click the Create New Web Site option. If you click the Create New Web Site option then specify following details in their respective fields:

- a. Type the Website name in the Web Site Name text box.
- b. Type the name of the directory alias and the location where LADSS actually resides in the Virtual Directory Name text box.

- c. Type the TCP port in the TCP Port text box.
- d. Type the SSL port in the SSL Port text box.
- e. Select the Add this port to firewall exception check box if the Windows firewall is on.

 **Note:** In Windows XP only one Website runs at a time. In case, you create new Website then you must stop the default Website before starting the newly created Website.

9. After specifying all required information in the IIS Information page, click the **Next** button. The SQL Server Authentication page appears:

Figure 2.3: Authenticating SQL Server

10. Type the name of SQL Server database in the SQL Server Name text box. Lepide Active Directory Self Service saves software settings and changes in the specified database.
11. Click **Windows Authentication** if you want to authenticate through Windows login otherwise click the **SQL Server Authentication** option. If you click the **SQL Server Authentication** option then provide following details in their respective fields:
 - a. Type SQL Server's login name in the **Login Name** text box.
 - b. Type password in the **Login Password** text box.

12. Click the **Next** button. The "Installation Wizard" page appears displaying the process of software installation:

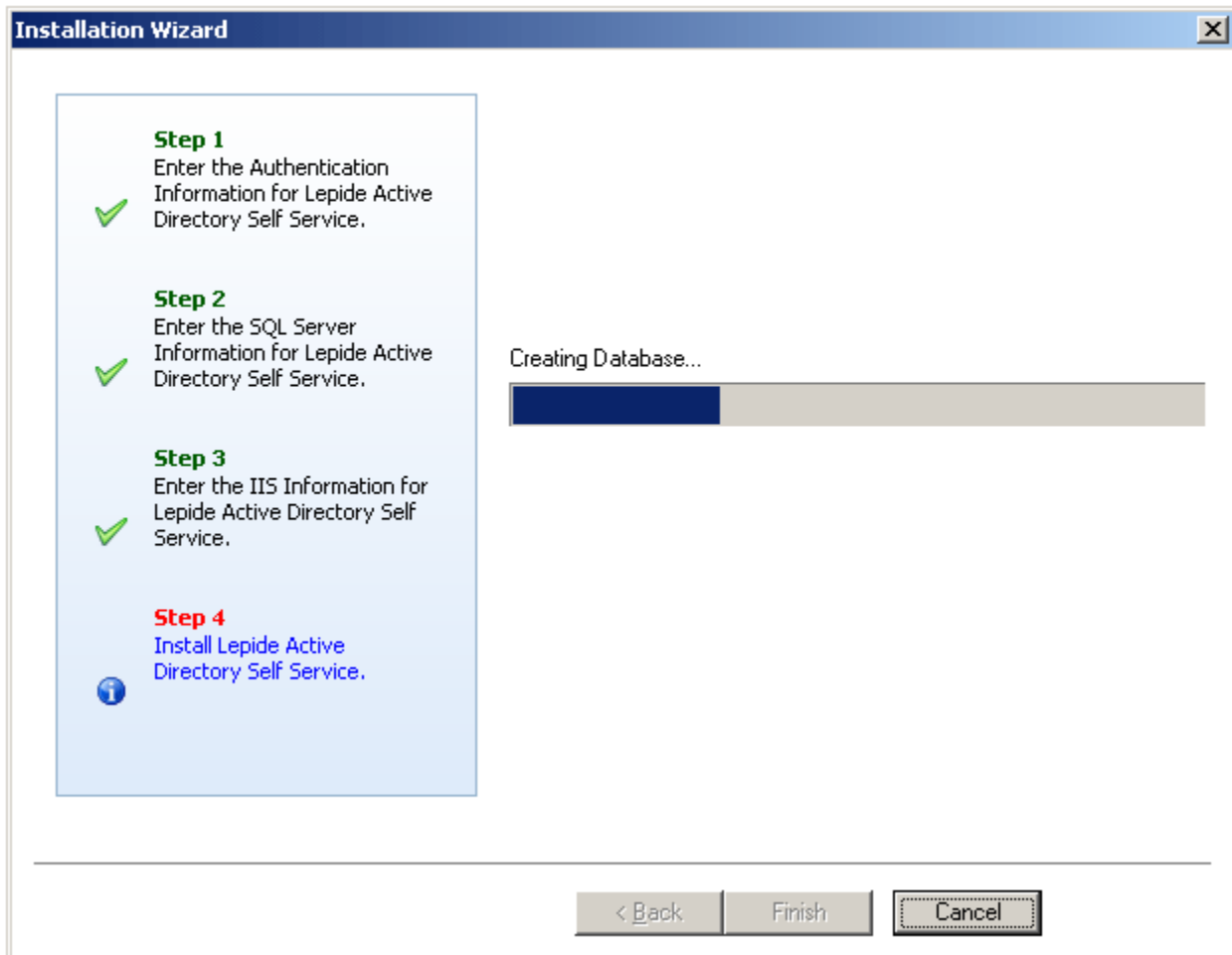


Figure 2.4: Installing the Software

13. After the software completes the installation process, click the **Finish** button to complete the software installation process.

2.2 Uninstall Lepide Active Directory Self Service

There can be a situation when you need to uninstall the Lepide Active Directory Self Service software. The software can be uninstalled from your system in following two ways:

- Uninstall through Windows Start Menu
- Uninstall through Control Panel

 Before you start uninstalling the Lepide Active Directory Self Service software makes you sure that the software is not running.

2.2.1 Uninstall through windows Start Menu

Perform the following steps to uninstall the Lepide Active Directory Self Service software through Windows Start Menu:

1. Click **Start > All programs > Lepide Active Directory Self Service > Uninstall Lepide Active Directory Self Service**. A confirmation message will be displayed to let you affirm the un-installation process, as shown in Figure 2.5:

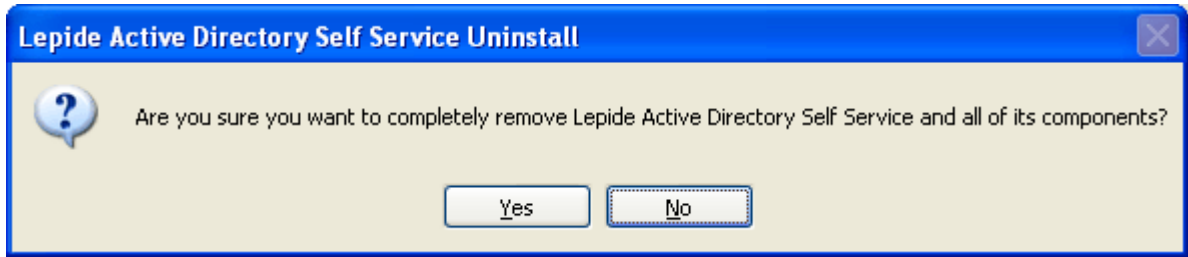


Figure 2.5: Displaying Confirmation Message

2. Click the **Yes** button to continue the un-installation process. The un-installation process starts:

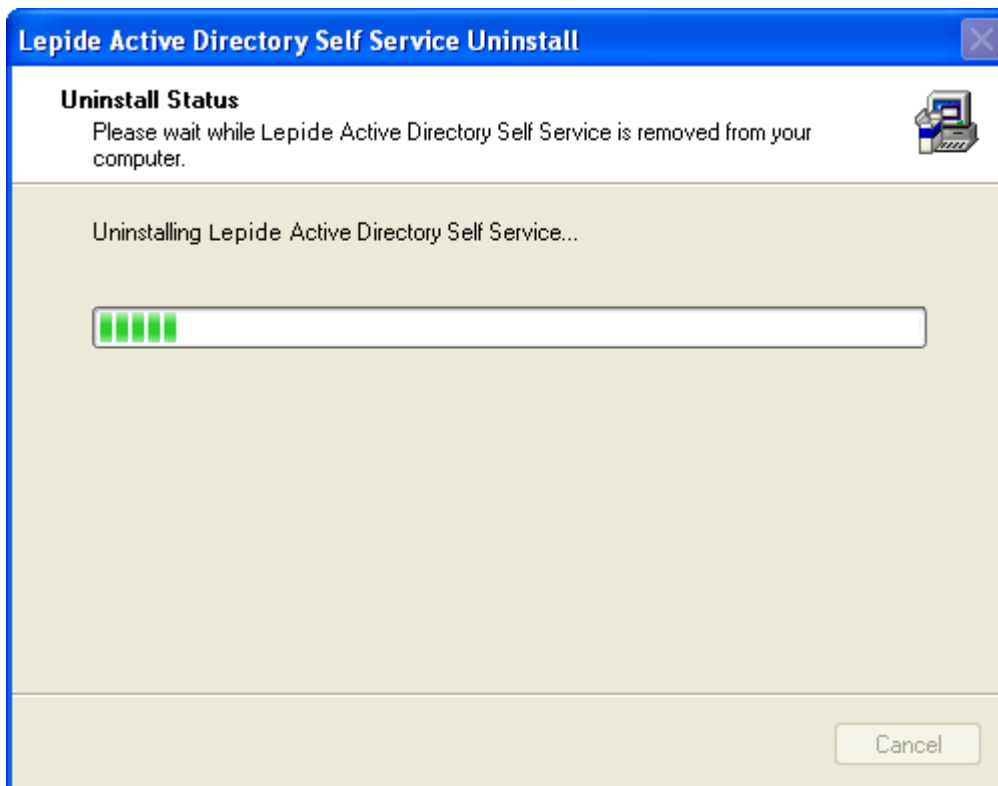


Figure 2.6: Processing the Software Un-installation

After the processing completes, the **Lepide Active Directory Self Service Uninstall** dialog box appears informing you that your system must be restarted to complete the un-installation process:

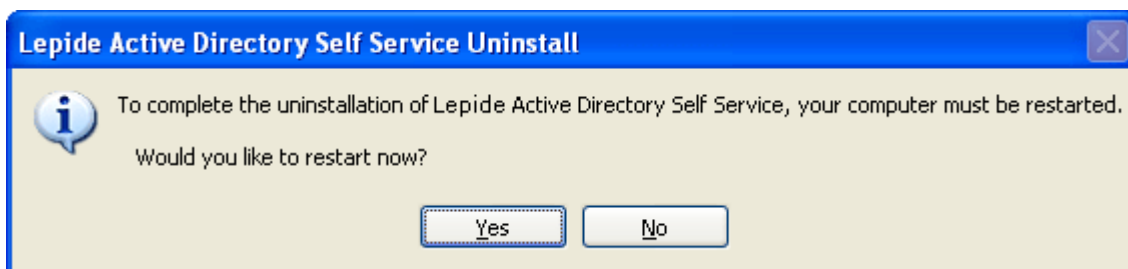



Figure 2.7: Confirming System Restart


3. Click the **Yes** button to restart the system and complete the un-installation process.

 Note: If you do not want to restart your system now then click the **No** button. Next time when you start the system, the software will be successfully removed from your computer.

2.2.2 Uninstall through Control Panel

Perform the following steps to uninstall the Lepide Active Directory Self Service software through Control Panel:

1. Click **Start > Control Panel**.
2. Double-click **Add or Remove Programs** icon.
3. Select Lepide Active Directory Self Service and click the Remove button. A confirmation message will be displayed to let you affirm the un-installation process.
4. Click the Yes button to continue the un-installation process. The Lepide Active Directory Self Service Uninstall dialog box appears informing you that your system must be restarted to complete the un-installation process.
5. Click the Yes button to restart the system and complete the un-installation process.

 Note: If you do not want to restart your system now then click the **No** button. Next time when you start the system, the software will be successfully removed from your computer.

3. Launching Lepide Active Directory Self Service

Now, when you have successfully installed the Lepide Active Directory Self Service software, let us see the process to start the software. You can start the software in following two ways:

- Start from Windows Start Menu
- Start Using IP Address





3.1 Start from Windows Start Menu

Execute the following steps to launch Lepide Active Directory Self Service through Windows Start menu:

1. Click **Start > All Programs**.
2. Select **Lepide Active Directory Self Service > Start Lepide Active Directory Self Service**.

Home page of the Lepide Active Directory Self Service appears on the Web browser installed on your computer system:




 <h3>Admin Login</h3> <p>Admin Name : <input type="text"/></p> <p>Password : <input type="password"/></p> <p>Use 'admin' as Admin Name and Password for first time logon.</p> <p>Sign In</p>	 <h3>User Login</h3> <p>User Name : <input type="text"/></p> <p>Password : <input type="password"/></p> <p>Domain Name : <input type="text" value="---Select Domain Name---"/></p> <p>Sign In</p>
 <h3>Reset Password</h3> <p>Select this option if you want to reset your password. Reset Password</p>	 <h3>Unlock Account</h3> <p>Select this option if you want to unlock your Account. Unlock Account</p>

Best viewed in 1024 X 768 Resolution IE 6.0+ & Mozilla FireFox 2.0+
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Figure 3.1: Displaying Software Main Window

The main page of the software has been divided into four sections to make the software simple and easy to use. The software functioning has been segregated in these sections so that the system administrator and domain users can use the software with ease. The Lepide Active Directory Self Service software comprises following sections:

- **Admin Login:** Helps a user to log in to the software as the system administrator.
- **User Login:** Helps you log in to the software as a domain user.
- **Reset Password:** Helps you reset your password. However, to reset the password, you must have to be enrolled in the Lepide Active Directory Self Service software through the **User Login** section.
- **Unlock Account:** Helps you unlock your locked out account. You can unlock your account after being enrolled in the Lepide Active Directory Self Service software.


 Note: To login to the software through Admin login section for the first time, you need to type admin as Admin Name and Password.

3.2 Start Using IP Address

Lepide Active Directory Self Service is a Web-based users' information and password management software; therefore, a domain user can easily access it through a Web browser. Following steps help a domain user to access the software:

1. Start a Web browser.
2. Now, use one of the following syntaxes to specify the IP address of the computer where Lepide Active Directory Self Service is installed:
 - <http://localhost/LADSS/Adss.dll> (Use this if the software is installed on the same computer where you are accessing it)
 - <http://IPAddress/LADSS/Adss.dll> (replace the IP Address with the IP Address of the computer where the software is installed to access the software from any computer in the domain)
 - <https://IPAddress/LADSS/Adss.dll> (Use https when settings for accessing the software through https are enabled. Refer article on - <http://support.microsoft.com/kb/298805> to enable the required settings)
3. After specifying the IP Address, press the **ENTER** key. The main page of the software appears, as shown previously in this page.

A domain user can use the software after logging in through the **User Login** section. To login to the software, a domain user needs to type his / her user name in the **User Name** text box, type password in the **Password** text box, and select domain name in the **Domain Name** drop-down list.

 Note: On the system where the software has been installed, an admin can start the software using any of the methods described here but a domain user can only access the software by specifying the IP Address of the computer where the software is installed.

4. Understanding the User Interface




After you have become familiar with the process of launching the Lepide Active Directory Self Service software, let us have a look on its user interface. The software has interactive user interface with various tabs that provide options for system administrator to easily perform tasks, such as domains' management, users' management, policies configuration, and reports generation. In this section, we explore the software interface comprising tabs and options that help the administrator to manage domains, setup policies, etc. under following sub-headings:

- Add/Remove Domain Tab
- Manage User Tab
- Password Policy Configuration Tab
- Unlock Policy Configuration Tab
- Question/Answer Policy Configuration Tab
- Self Update Policy Configuration Tab
- Send Email Notification Tab
- Reports Tab
- Other Options

4.1 Add/remove Domain Tab

The first tab in the user interface of the Lepide Active Directory Self Service software admin console is **Add/Remove Domain** tab. This tab provides system administrator with the page that displays all available domains in a network. Moreover, the page comprises option to let him add a new domain in Microsoft Active Directory or delete an existing domain. The page, when you select the **Add/Remove Domain** tab appears, is shown in Figure 4.1:

The screenshot displays the 'Add/Remove Domain Page' interface. At the top, there is a navigation bar with links for 'Sign Out', 'Change Password', 'Help', 'License', and 'About'. Below this is a yellow header for the 'Available Domain' section. A table lists the available domains:

Domain Name	Primary Domain Controller	User Name	Action
● CHILY	ADS	administrator	  

Below the table, there are status indicators: a green dot for 'Status Running' and a red dot for 'Not Responding'. The main content area is titled 'Add Domain Details' and contains a form with the following fields:

- Domain Name :
- Domain Controller :
- Domain Admin Name :
- Password :

An 'Add Domain' button is located at the bottom of the form.

Figure 4.1: Add/Remove Domain Page

4.2 Manage User tab

The Lepide Active Directory Self Service is a multi-user software i.e. many users can simultaneously take its advantage. However, a license should be purchased for each user. For example, if an organization wants its 25 employees to use the Lepide Active Directory Self Service software then the software must be purchased with 25 users' license. However, to use the software, a domain user needs to enroll him in the software.

The **Manage User** tab provides you with the page that displays the total number of the users who can take advantage of the software. The page also displays the number of the enrolled users and provides an option to view a list of enrolled users. A system administrator can also delete any of the enrolled users using the Manage User page. When you select the Manage User tab, the page to manage enrolled users appears, as shown in Figure 4.2:

Total number of user license : 50
License Used : 0

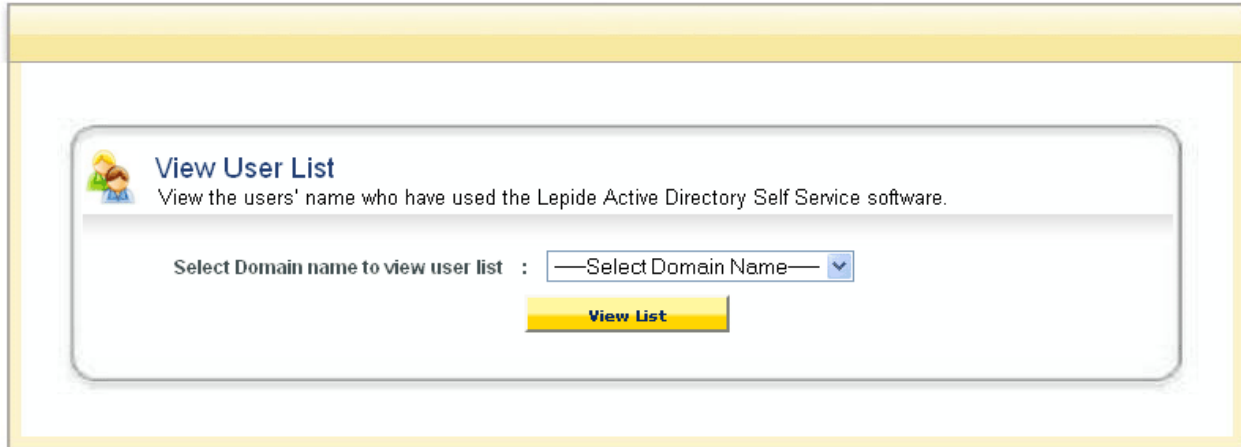


Figure 4.2: Manage User Page

4.3 Password Policy Configuration Tab

The software facilitates the system administrator to configure password policy to allow/disallow domain users to perform various password management related tasks like reset his/her password, authorize team members to change his/her password, etc. The system administrator can configure password policy by selecting the **Password Policy Configuration** tab. On clicking the Password Policy Configuration tab, the page to configure password policy appears, as shown in Figure 4.3:

Password Policy Configuration
 Configure settings to allow / disallow domain users to reset the forgotten password. [View Settings](#)

Select Domain Name :

* Self Reset Password-----

* Reset Password on behalf of-----

* Automatic Reset Domain User Password-----

Schedule Automatic Reset User Password

Daily At : Hrs

Every Week on : at Hrs

On Every Month's : Day at Hrs

Password Value :

Save Settings

Figure 4.3: Password Policy Configuration Page

4.4 Unlock Policy Configuration Tab

The **Unlock Policy Configuration** tab provides the system administrator with the page that facilitates him configure policy for account unlock. Configuring the account unlock policy means to allow/disallow domain users to unlock their locked accounts using various options like self account unlock, authorize team members to unlock their accounts, etc. When the Unlock Policy Configuration tab is selected, the page to configure unlock account policy appears, as shown in Figure 4.4:

Unlock Policy Configuration
 Configure settings to allow / disallow domain users to unlock the locked account. [View Settings](#)

Select Domain Name :

* Self Unlock Account-----

* Unlock Account on behalf of-----

* Automatic Unlock Domain User Account-----

Schedule Automatic Unlock User Account

Daily At : Hrs

Every Week on : at Hrs

On Every Month's : Day at Hrs

Save Settings

Figure 4.4: Unlock Policy Configuration Page

4.5 Question/answer Policy Configuration Tab

When a domain user enrolls in the Lepide Active Directory Self Service software, s/he needs to answer some security questions. If a user forgets his/her password then by answering these security questions, password can be reset. But, how many number of security questions, a domain user needs to answer while enrolling in the software is decided by the system administrator. The system administrator sets the total number of the security questions by configuring the Question/Answer policy. However, to configure the Question/Answer policy, he needs to access the Question/Answer policy configuration page by clicking the **Question/Answer Policy Configuration** tab. When the system administrator selects

the Question/Answer Policy Configuration tab, the Question/Answer policy configuration page appears, as shown in Figure 4.5:

Question and Answer Policy Configuration
Configure the various questions and answers policy.

[View Settings](#)

Select Domain Name :

Question Settings

Number of Selectable Question(<10)

Number of User Defined Question(<3)

Minimum Number of Question Characters(>=5)

Maximum Number of Question Characters(<=225)

Answer Settings

Minimum Number of Characters to Answer the Question (>=5)

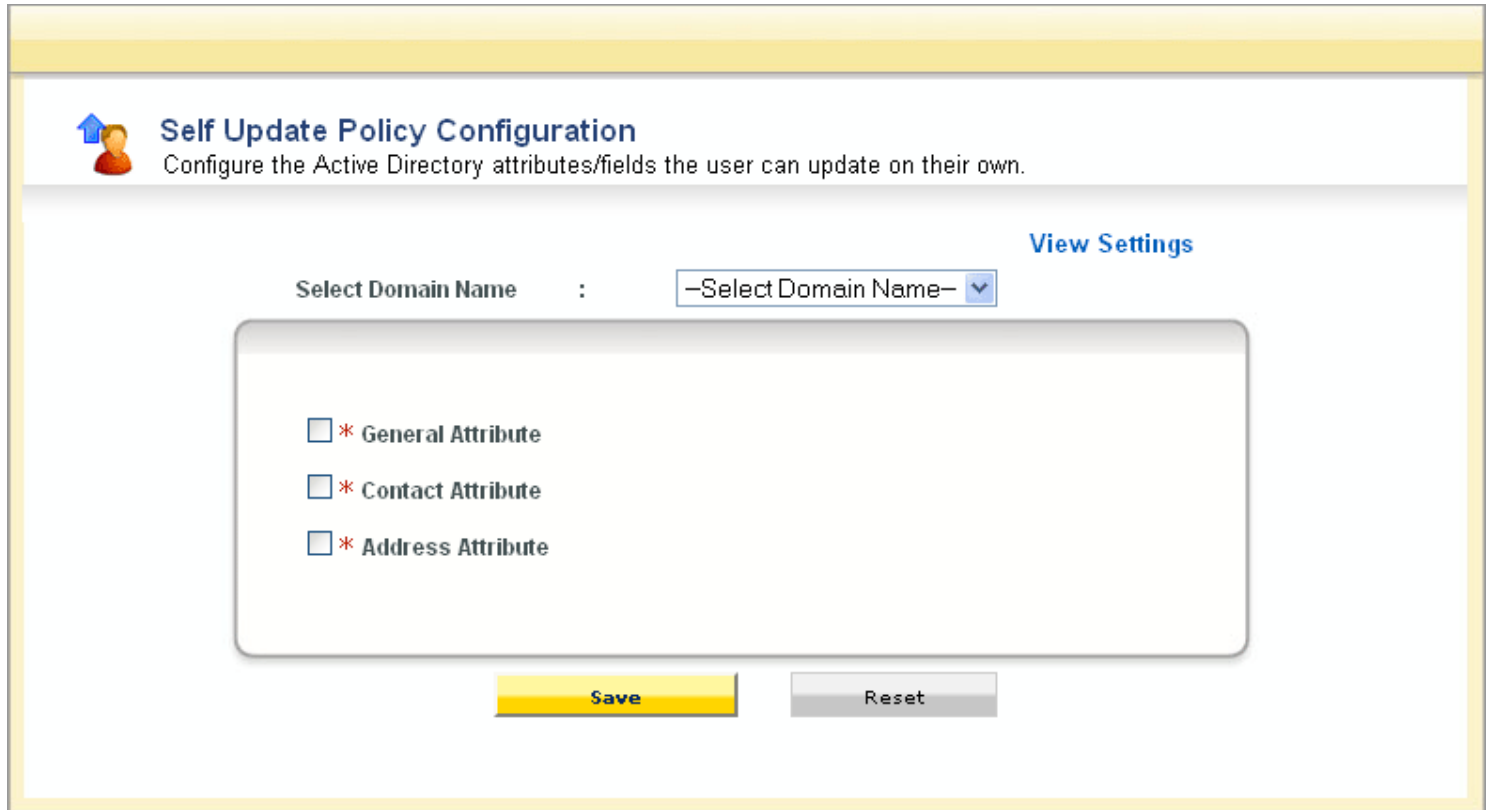
Maximum Number of Characters to Answer the Question (<=225)

Figure 4.5: Question/Answer Policy Configuration Page

4.6 Self Update Policy Configuration Tab

The **Self Update Policy Configuration** tab provides the system administrator a page that helps him configure settings based on which a domain user can update his/her information in Active Directory. The Lepide Active Directory Self Service

software allows a user to update his/her general, contact, and address related information in Active Directory; but only when the system administrator has given him/her privileges to manage information. However, to assign privilege to domain users for self-information update in Active Directory, the system administrator needs to configure Self Account Update policy in the software. The system administrator can configure Self-update policy by using the Self Update Policy Configuration page, which is shown in Figure 4.6:



Self Update Policy Configuration
Configure the Active Directory attributes/fields the user can update on their own.

[View Settings](#)

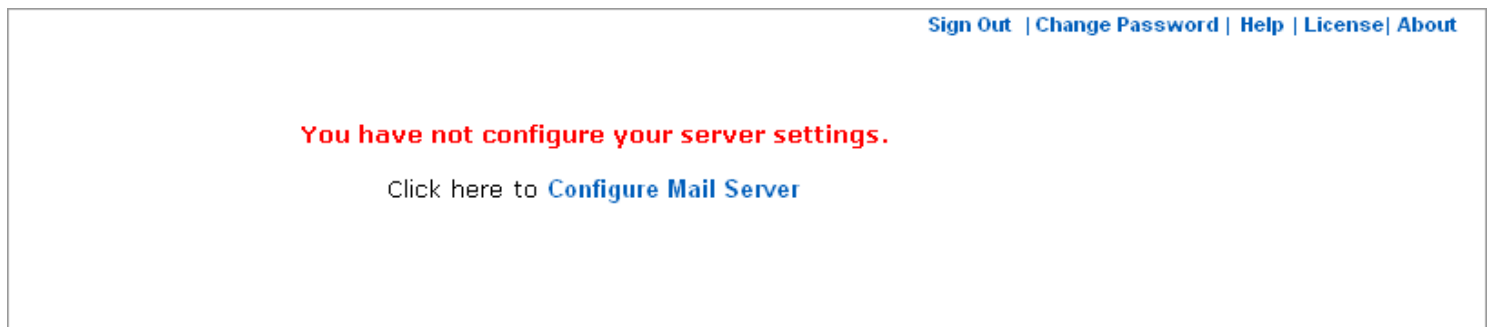
Select Domain Name :

- * General Attribute
- * Contact Attribute
- * Address Attribute

Figure 4.6: Self Update Policy Configuration Page

4.7 Send Email Notification Tab

The **Send Email Notification** tab displays a page that helps the system administrator to configure email server to send email notification to all or selected domain users. The system administrator can notify domain users about enrolling in the software, about their password expiry, etc. The page to configure email server and send email notification to domain users appears, as shown in Figure 4.7:



[Sign Out](#) | [Change Password](#) | [Help](#) | [License](#) | [About](#)

You have not configure your server settings.

Click here to [Configure Mail Server](#)

Figure 4.7: Email Notification Page

For the first time when you login to the admin console, the Email Notification page appears as displayed in Figure 4.7. This means the email server is not configured yet through Lepide Active Directory Self Service

software. Therefore, you need to click the Configure Mail Server link to setup email server. When you click the link, Configure Mail Server page appears:

Sign Out | Change Password | Help | License | About

Configure Mail Server

Configure your mail server settings.

SMTP Server Name :

Required SSL

SMTP Port Number :

Sender E-mail Address :

Sender Password :

[Send Test Mail and Save Settings](#) [Reset Value](#)

Figure 4.8: Configure Mail Server Page

By providing the required information in the “Configure Mail Server” page, the administrator can setup email server.

4.8 Reports Tab

On some regular time interval, the system administrator needs to generate reports, which help him to know about the users whose password are near expiry, details of the enrolled and un-enrolled users, etc. Based on these reports, the system administrator can send email notifications to domain users to reset their passwords, update their information, etc. The system administrator can generate reports by using the Reports page, which appears as shown in Figure 4.9 on selecting the **Reports** tab:

General Reports

Select Domain Name and click on option given below to generate General Reports.

Select Domain Name : -Select Domain Name- ▼

Locked Out Users

Soon-to-Expire Password Users (Expire in days)

Password Expired Users

Enrolled Users

Un-Enrolled Users

Generate

Audit Reports

Enter duration for which you want to generate report and select option given below to generate Audit Report.

Start Date :

End Date :

Date format - dd/mmm/yyyy

Reset Password Audit Report

Unlock Audit Report

Self Update Audit Report

Generate

Figure 4.9: Reports Generation Page

4.9 Other options

Apart from various tabs that help the system administrator to add/remove domains, manage domain users, configure various policies, and reports generation, the Lepide Active Directory Self Service software comprises various other options. Table 4.1 lists the other available options in the admin console of the Lepide Active Directory Self Service software:

Option	Description

Sign Out	Closes the Lepide Active Directory Self Service software
Change Password	Opens the page to facilitates the system administrator to change his/her password
Help	Opens the help related to the current process
License	Opens the License Details window that displays the information about software license
About	Displays software version and support related information

5. Using Lepide Active Directory Self Service

After being familiar with the software interface, you can easily and perfectly use the Lepide Active Directory Self Service software. In this section, you know about using the software to perform tasks, such as domains' management, users' management, policy configuration, and sending email notification under the following sub-headings:





- Login
- Manage Domains
- Manage Users
- Configure Policies
- Configure Mail Server
- Generate Reports
- Change password

5.1 Login

In order to manage domains, users, configure policies, configure email server, you first need to login to the software as administrator using the **Admin Login** console of the software. Execute the following steps to login to the software:

1. Launch the software. The software main window appears:




 <h3>Admin Login</h3> <p>Admin Name : <input type="text"/></p> <p>Password : <input type="password"/></p> <p>Use 'admin' as Admin Name and Password for first time logon.</p> <p>Sign In</p>	 <h3>User Login</h3> <p>User Name : <input type="text"/></p> <p>Password : <input type="password"/></p> <p>Domain Name : <input type="text" value="---Select Domain Name---"/></p> <p>Sign In</p>
 <h3>Reset Password</h3> <p>Select this option if you want to reset your password.</p> <p>Reset Password</p>	 <h3>Unlock Account</h3> <p>Select this option if you want to unlock your Account.</p> <p>Unlock Account</p>

Best viewed in 1024 X 768 Resolution IE 6.0+ & Mozilla FireFox 2.0+
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Figure 5.1: Displaying Software Main Window

2. Type the administrator's name in the **Admin Name** text box in the Admin Login section.
3. Type the administrator's password in the **Password** text box in the Admin Login section.
4. Click the **Sign In** button.

 Note: For the first time, you need to type admin in **Admin Name** and **Password** text boxes. After logging into the software, you can change your account's password.

5.2 Manage Domains

The Lepide Active Directory Self Service software facilitates the system administrator to manage domains in Active Directory in easy steps. On start, the software automatically lists all the domains available in Active Directory along with their details like domain name, primary domain controller, domain user, and domain's status (running or not). Apart from

managing already available domains, the software also allows the system administrator to add a new domain, edit a domain, or delete a domain's information in Active Directory with ease.

5.2.1 Add Domain

Perform the following steps to add a new domain in Active Directory:


1. Launch the software.
2. Login to the software using **Admin Login** section. The admin console of the software appears.
3. Select the **Add/Remove Domain** tab. The "Add/Remove Domain" page appears displaying the already available domains and their details.
4. Provide the following details in their respective fields in the **Add Domain Details** section to add a new domain:
 - **Domain Name:** Select the domain name from the **Domain Name** drop-down list.

 Note: Click the **Refresh** button to refresh the list

- **Domain Controller:** Specify name of the domain controller.
 - **Domain Admin Name:** Specify name of the domain administrator's name.
 - **Password:** Specify password for new domain.
5. Click the **Add Domain** button. The specified domain is added in Active Directory.

5.2.2 Edit Domain

Execute the following steps to modify a selected domain:

1. Click the **Edit selected domain** () icon in the **Action** column of the selected domain. The "Edit Domain Details" page appears:

The screenshot shows a dialog box titled "Edit Domain Details" with a yellow header. The dialog contains the following fields:

- Domain Name : CHILY
- Domain Controller : ADS
- Domain Admin Name : administrator
- Password : [masked]

At the bottom of the dialog are two buttons: "Ok" (highlighted in yellow) and "Close".

Figure 5.2: Edit Domain Details Page

2. Make required changes on the page.
3. Click the **OK** button.

5.2.3 Delete Domain

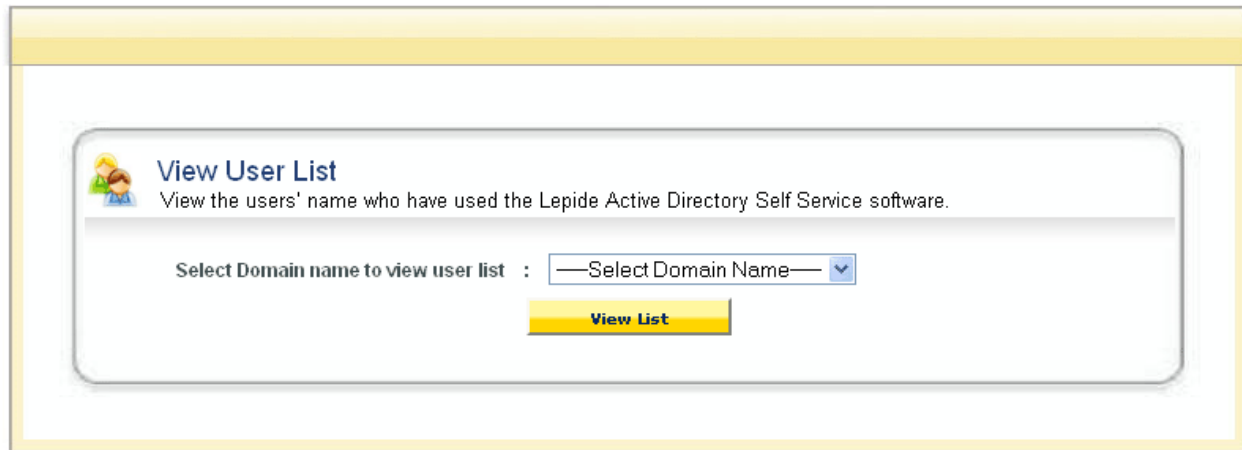
To delete a domain, click the **Delete selected domain** (🗑️) icon in the **Action** column of the selected domain. The software deletes the selected domain.

5.3 Manage Users

The software by default displays the total number of the users who can enroll in the Lepide Active Directory Self Service software and the number of users that are already enrolled in the software. You as the system administrator can also view the details, such as users' name and last logon time about the users of a particular domain. Moreover, the software provides the system administrator with the facility to search for a specific user, view his details, and delete the user. Perform the following steps to manage users' accounts with the Lepide Active Directory Self Service software:

1. Launch the software and login as admin.
2. Select the **Manage User** tab. The "Manage User" page appears, which displays the total number of enrolled users in all of the domains available in Active Directory:

Total number of user license : 50
License Used : 0



View User List
View the users' name who have used the Lepide Active Directory Self Service software.

Select Domain name to view user list :

View List

Figure 5.3: Displaying Total Number of the Enrolled Users

In Manage User page:

- **Total number of user license** represents the number of users who can enroll in the software
 - **License Used** represents the users who have already enrolled in the software
3. Now, to view the list of the users available in a particular domain, select the domain name from the **Select Domain name to view user list** drop-down list in the **View User List** section. The software lists the users available in the selected domain:

Total number of user license : 50
 License Used : 3

View User List
 View the users' name who have used the Lepide Active Directory Self Service software.

Select Domain name to view user list :

Search user :

User Name	Last Logon Time	Action
eshaj	Tuesday 21/12/2010 14:50	delete
monikac	Tuesday 21/12/2010 14:51	delete
sumank	Tuesday 21/12/2010 14:52	delete

Figure 5.4: Users List

In Figure 5.4, you can view the list of the users of the selected domain that are already enrolled in the software. Now, you can search for a specific user from the list displayed. To search a user in the list, type name of the user in the **Search user** edit box and click the **Go** button. The software displays the information about the specified user, if the user is enrolled in the software.

You can also delete account of a particular user from the selected domain. To delete a user’s account, click the **delete** link beside the user name in the **Action** column.

5.4 Configure Policies

The Lepide Active Directory Self Service software facilitates the system administrator to configure password, account unlock, Question/Answer, and Self Information Update policies in just few clicks. By configuring these policies, the system administrator provides privileges to domain users for performing self-password reset, self-account unlock, self-information update, etc. In this section, we describe the processes to configure various password and information management policies under following sub-headings:

- Configure Password policy
- Configure Unlock Account Policy
- Configure Question/Answer Policy
- Configure Self Information Update Policy

5.4.1 Configure Password Policy

By configuring the password policy, the system administrator provides privileges to domain users for self-password reset or to authorize team members for resetting his/her password. If the system administrator provides privileges to domain users only then they can reset their password otherwise not. Perform the following steps to configure password policy in the Lepide Active Directory Self Service software:

1. Launch the software and login as admin.
2. Select the **Password Policy Configuration** tab. The “Password Policy Configuration” page appears with default password policy settings:

Password Policy Configuration
Configure settings to allow / disallow domain users to reset the forgotten password. [View Settings](#)

Select Domain Name :

* Self Reset Password-----

* Reset Password on behalf of-----

* Automatic Reset Domain User Password-----

Schedule Automatic Reset User Password

Daily At : Hrs

Every Week on : at Hrs

On Every Month's : Day at Hrs

Password Value:


Save Settings

Figure 5.5: Displaying Password Policy Configuration Page

The system administrator can configure password policy for only a particular domain not for a particular user.

- Select the domain name in the **Select Domain Name** drop-down list. After selecting the domain name, you need to configure the following settings:
 - Select **Allow** in the **Self Reset Password** drop-down list; if you want to allow domain users for self-password reset otherwise select **Disallow**.

- Select **Allow** in the **Reset Password on behalf of** drop-down list; if you want to allow domain users to take help of their team members for password reset else select **Disallow**.
- Select **Allow** in the **Automatic Reset Domain User Password** drop-down list; if you want to reset passwords of all domain users at a particular time interval otherwise select **Disallow**. If you select **Allow**, specify time interval and password value in the **Schedule Automatic Reset User Password** section.
 - Click **Daily At** option and select time to reset users’ password daily on the selected time.
 - Click **Every Week On** option to reset users’ password every week. After clicking the option, select a day of the week and time based on which the software will reset the users’ password.
 - Click **On Every Month’s** option to reset users’ password on a specific day of a month. After clicking the option, select the day of the month and the time on which you want the software to reset the users’ password.
 - Type a desired password in the **Password Value** text box.

 If you have configured settings for automatic password reset then on password reset, an email notifying about the password reset will be automatically sent to all domain users.

4. After you have configured all the settings, click the **Save Settings** button. The “**Password Policy Configuration settings have been Successfully updated**” message appears.
5. Now, to verify the policy settings, you have configured, click the **View Settings** link in the **Password Policy Configuration** page. The “Reset Password Settings for Domain(s)” page appears, which displays the previously configured password settings:

Reset Password Settings for Domain(s) [Back]			
Domain Name	Self Reset Password	Reset Password on Behalf of	Automatic Reset Password
CHILY	Allow	Allow	Disallow

Figure 5.6: Displaying Password Settings

6. Click the **Back** link in the “Reset Password Settings for Domains(s)” page to go back on the Password Policy Configuration page.

5.4.2 Configure Unlock Account Policy

By configuring the unlock account policy, the system administrator provides privileges to domain users for self-account unlock, unlock account on behalf of team members, and automatic account unlock. The system administrator can configure unlock account policy by executing the following steps:

1. Launch the software and login as admin.

2. Select the **Unlock Policy Configuration** tab. The “Unlock Policy Configuration” page appears with the default unlock account policy settings:

Unlock Policy Configuration
Configure settings to allow / disallow domain users to unlock the locked account. [View Settings](#)

Select Domain Name :

* Self Unlock Account-----

* Unlock Account on behalf of-----

* Automatic Unlock Domain User Account-----

Schedule Automatic Unlock User Account

Daily At : Hrs

Every Week on : at Hrs

On Every Month's : Day at Hrs


Save Settings

Figure 5.7: Displaying Unlock Account Policy Configuration Page

The system administrator can configure unlock account policy for only a particular domain not for a particular user.

3. Select the domain name in the **Select Domain Name** drop-down list. After selecting the domain name, you need to configure the following settings:

- Select **Allow** in the **Self Unlock Account** drop-down list, if you want to allow domain users for self-account unlock otherwise select **Disallow**.
- Select **Allow** in the **Unlock Account on behalf of** drop-down list; if you want to allow domain users to take help of their team members for account unlock else select **Disallow**.
- Select **Allow** in the **Automatic Unlock Domain User Account** drop-down list; if you want to unlock account of all domain users at a particular time interval otherwise select **Disallow**. If you select **Allow**, specify time interval in the **Schedule Automatic Unlock User Account** section.
 - Click **Daily At** option and select time to unlock users account daily on the selected time.
 - Click **Every Week On** option to unlock users’ account every week at a particular time. After clicking the option, select a day of the week and time based on which the software will unlock the users’ account.
 - Click **On Every Month’s** option to unlock users’ account on a specific day of a month. After clicking the option, select the day of the month and the time on which you want the software to automatically unlock the users’ locked out accounts.

 If you have configured settings for automatic account unlock then on account unlock, an email notifying about the account unlock will be automatically sent to all domain users.

4. After you have configured all the settings, click the **Save Settings** button. The “**Unlock Policy Configuration settings have been successfully updated**” message appears.
5. Now, to verify the unlock account policy settings that you have configured, click the **View Settings** link in the “Unlock Policy Configuration” page. The “Unlock Account Settings for Domain(s)” page appears, which displays the previously configured unlock account settings:

Unlock Account Settings for Domain(s) [Back]			
Domain Name	Self Unlock Account	Unlock Account on Behalf of	Automatic Unlock
CHILY	Allow	Allow	Disallow

Figure 5.8: Displaying Account Unlock Settings

6. Click the **Back** link in the “**Unlock Account Settings for Domains(s)**” page to go back on the “Unlock Policy Configuration” page.

5.4.3 Configure Question/answer Policy

By configuring Question/Answer policy, the system administrator sets the number of the questions that a domain user needs to answer while enrolling in the software, resetting password, or unlocking account. The system administrator can also configure Question/Answer policy to allow the domain users to define their own sets of security questions. The system administrator can configure settings for Question/Answer policy by executing the following steps:

1. Launch the software and login as admin.

2. Select the **Question/Answer Policy Configuration** tab. The “Question and Answer Policy Configuration” page appears:

Question and Answer Policy Configuration
Configure the various questions and answers policy.

[View Settings](#)

Select Domain Name :

Question Settings

Number of Selectable Question(<10)

Number of User Defined Question(<3)

Minimum Number of Question Characters(>=5)

Maximum Number of Question Characters(<=225)

Answer Settings

Minimum Number of Characters to Answer the Question (>=5)

Maximum Number of Characters to Answer the Question (<=225)

Figure 5.9: Displaying Question Answer Policy Configuration Page

3. Select the domain name in the **Select Domain Name** drop-down list. Now, you need to specify numeric values to **configure** Questions and Answers policy. Table 5.1 lists the questions settings that you can configure:

Field	Description
-------	-------------

Number of Selectable Question(<10)	Indicates the total number of the questions that a domain user needs to answer while enrolling in the software, resetting the forgotten password, or unlocking the account. Minimum value you can set for this field is one while the maximum value is nine.
Number of User Defined Question(<3)	Indicates the total number of the questions that a domain user can define for his/her ease. Minimum value for this field is zero while the maximum value is two.
Minimum Number of Question Characters(>=5)	Indicates the minimum length of a question. Value for this field should be equal to or greater than five characters.
Maximum Number of Question Characters(<=225)	Indicates the maximum length of a question. Value for this field should be less than or equal to 225 characters.

Table 5.2 lists the answers settings that you can configure:

Field	Description
Minimum Number of Characters to Answer the Question (>=5)	Indicates the minimum length of an answer. Value for this field should be equal to or greater than five characters.
Maximum Number of Characters to Answer the Question (<=225)	Indicates the maximum length of an answer. Value for this field should be less than or equal to 225 characters.

- Specify the values for the fields in the **Questions Settings** and **Answers Settings** sections.
- After you have specified the values, click the **Save** button. The **“Question and Answer Policy Configuration settings have been successfully updated”** message appears.
- Now, if you want to verify the question and answer policy that you have configured, click the **View Settings** link in the “Question and Answer Policy Configuration” page. The “Question/Answer Settings for Domain(s)” page appears displaying the Question/Answer settings for various domains:

[\[Back\]](#)

[Question/Answer Settings for Domain\(s\)](#)

Domain Name	Number of Selectable Questions	Number of User Defined Questions	Minimum Number of Question Characters	Maximum Number of Question Characters	Minimum Number of Characters to Answer the Questions	Maximum Number of Characters to Answer the Questions
CHILY	2	2	10	225	5	225

Figure 5.10: Displaying Question/Answer Settings

7. Click the **Back** link in the “Question/Answer Settings for Domains(s)” page to go back on the “Question and Answer Policy Configuration” page.

5.4.4 Configure Self Information Update Policy

The system administrator provides privileges to domain users for updating their personal information in Active Directory by configuring the self-information update policy. Perform the following steps to configure the self-information update policy:

1. Launch the software and login as admin.
2. Select the **Self Update Policy Configuration** tab. The “Self Update Policy Configuration” page appears:

The screenshot shows the 'Self Update Policy Configuration' page. At the top left, there is a user icon and the title 'Self Update Policy Configuration' with the subtitle 'Configure the Active Directory attributes/fields the user can update on their own.' To the right of the subtitle is a 'View Settings' link. Below this is a 'Select Domain Name' label followed by a colon and a dropdown menu currently showing '-Select Domain Name-'. Underneath is a rounded rectangular box containing three unchecked checkboxes, each followed by an asterisk and the attribute name: '* General Attribute', '* Contact Attribute', and '* Address Attribute'. At the bottom of the page are two buttons: a yellow 'Save' button and a grey 'Reset' button.

Figure 5.11: Self Update Policy Configuration Page

3. Select the domain name in the **Select Domain Name** drop-down list for which you want to configure the policy. Now, configure the following settings:
 - Select the **General Attribute** option if you want to allow the domain users to update their general information in Active Directory otherwise not.
 - Select the **Contact Attribute** option if you want to allow the domain users to update their contact related information else not.
 - Select the **Address Attribute** option if you want to allow the domain users to update their address details otherwise not.
4. After selecting the required options, click the **Save** button. The “Your information has been successfully updated” message appears.

- Now, if you want to verify the settings, click the **View Settings** link in the “Self Update Policy Configuration” page. The “Self-Update Policies for Domain(s)” page appears displaying the settings for various attributes:

Self-Update Policies for Domain(s) [Back]			
Domain Name	General Attributes	Contact Attributes	Address Attributes
CHILY	ON	ON	ON

Figure 5.12: Displaying Self Update Policy Settings

- Click the **Back** link in the “Self-Update Policies for Domain(s)” page to go back on the “Self Update Policy Configuration” page.

5.5 Configure Mail Server

The software allows the system administrator to send email notification to some selected users or to all users in a particular domain. However, before the system administrator takes benefit of this feature, he needs to configure email server. In this section, you see the process of configuring email server and sending email notification to all or selected domain users.

5.5.1 Configure Mail Server

Perform the following steps to configure the email server:

- Launch the software and login as admin.
- Select the **Send E-Mail Notification** tab. The “Configure Mail Server” page appears:

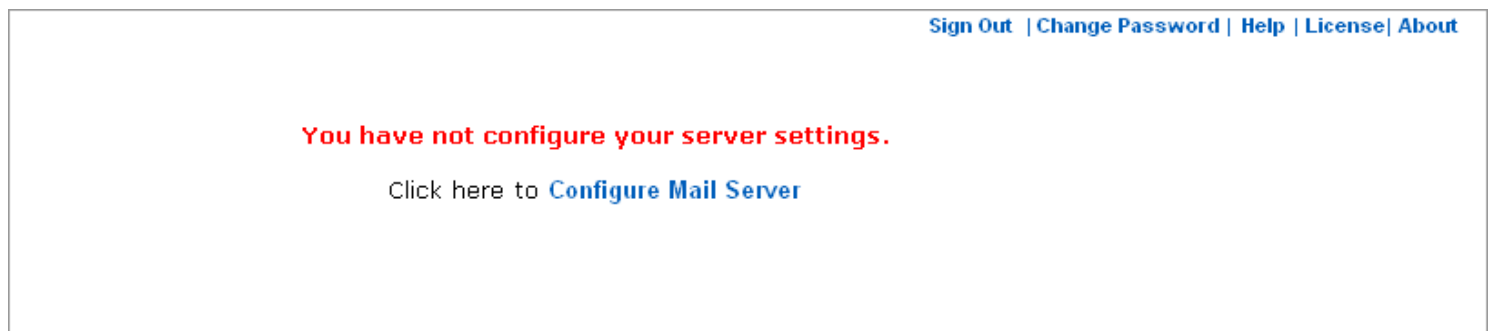


Figure 5.13: Displaying Send E-mail Notification Page

- Click the **Configure Mail Server** link to start configuring email server. The “Configure Mail Server” page to let you specify required values for server configuration appears:

Configure Mail Server
Configure your mail server settings.

SMTP Server Name :

Required SSL

SMTP Port Number :

Sender E-mail Address :

Sender Password :

Send Test Mail and Save Settings Reset Value

Figure 5.14: Displaying Configure Mail Server Page

4. Specify values for the following fields in the **Configure Mail Server** page to configure mail server settings:
 - **SMTP Server Name:** Type name of the SMTP server
 - **Required SSL:** Select to enable the security feature
 - **SMTP Port Number:** Type the SMTP port number
 - **Sender E-mail Address:** Type your email address
 - **Sender Password:** Type your password
5. After specifying the mail server settings, click the **Send Test Mail and Save Settings** button to complete the process of configuring mail server:

Configure Mail Server
Configure your mail server settings.

SMTP Server Name : mail.chily.com

Required SSL

SMTP Port Number : 25

Sender E-mail Address : support@chily.com

Sender Password : ●●●●●●

Send Test Mail and Save Settings Reset Value

Figure 5.15: Specifying Mail Server Settings

 You can reset unsaved values by clicking the **Reset Value** button.

The mail server has configured successfully.

5.5.2 Send E-Mail Notification

Now, when mail server has been configured, you can send email notification to domain users. Execute the following steps to send email notification:

1. Select the **Send E-Mail Notification** tab. The “Enrollment notification” page appears.
2. Now, choose one of the following options to send email notification to domain users:
 - Click the **Send e-Mail Notification on** option and select the domain name if you want to send email notification to all domain users.
 - Click the **Send Mail at: (enter the mail id on which you want to send e-mail)** option, if you want to send email notification to some selected domain users. If you select this option, type the email IDs to which you have to send notification in the given text box. If you specify multiple email IDs, separate them with comma.
3. Specify email subject and body. By default, the email subject and body to enroll in the software has already been specified in the software, as shown in Figure 5.16:

Enrollment notification

Notify domain users via a e-mail to enroll themselves to avail the self reset password, unlock account and update AD information.

[Click here to change your server settings](#)

Send e-Mail Notification on domain.

OR

Send Mail at: (enter the mail Id on which you want to send e-mail).
*Use comma(,) between two mail IDs(if more then one mail ID).

Subject on mail :

Dear user,

Enroll yourselves in the url given below to avail the following features.

Self Password Reset / Account Unlock :

(a) Configure your personal questions and answers that allow you to reset your own forgotten password

Figure 5.16: Selecting Email Notification Option

You can also modify the email subject and body as per your requirement.

4. After you have completed specifying email body, click the **Send Notification** button. The email notification will be sent successfully to domain users based on the option you have selected.

By default, the following content has been provided in the Email Notification page as the email body:

"Dear User,

We have introduced Lepide Active Directory Self Service into practice of self password reset on MS Active Directory. It helps you to perform tasks related to update/reset your domain passwords, unlock accounts, update your personal information from time to time, and authorize your co-workers to help you in events of lost/forgotten passwords or account lockouts.

To take benefit of the functions, you need to login with your Domain user name and password at the following URL:

<http://hostname/LADSS/Adss.dll?>

After the logon, you first need to enroll yourself in the software to perform the tasks. To get more support information, view the user's help guide of Lepide Active Directory Self Service from the following location: <http://www.company.com>

In event of any support, contact us at the helpdesk

Email: support@company.com

Phone: 2345

Thank you,

Administrator"

The preceding content informs the domain users about login and enrolling in the software to take advantage of the software. But, there are some information like the URL to access the software, help desk email, etc. has been given, which needs to be modified by the system administrator according to the organization's requirement. Table 5.3 provides the data that needs to be modified by the system administrator:

Data	Modify As
http://hostname/LADSS/Adss.dll?	In this URL, replace the hostname with the IP address of the system where the Lepide Active Directory Self Service software has been installed. After changing the hostname with the IP address, this URL can be used to access the software through any supported Web browser within LAN.
http://www.company.com	This URL is provided for the users to access the software help guide. The system administrator can replace this URL with our company's Website, www.lepide.com for online access of the user guide. This URL can also be replaced with your company's Website if the user guide has been uploaded there.
Email: support@company.com	Represents the email contact of your company's help desk; therefore, you should replace this email with your company's help desk email contact.
Phone: 2345	Represents the telephone contact of your company's help desk; therefore, it should be replaced with the help desk's telephone contact.

5.6 Generate Reports

The Lepide Active Directory Self Service software helps the system administrator keep record of domain users who have enrolled in the software, whose password have expired, etc. by generating reports. In this section, you understand the process of generating reports under following sub-headings:

- Generate General Report
- Generate Audit Report

5.6.1 Generate General Report

The Lepide Active Directory Self Service software helps the system administrator to create general reports to keep track of domain users' password expiry, accounts lock, and enrollment. The system administrator can generate general reports by executing the following steps:

1. Launch the software and login as admin.
2. Select the **Reports** tab. The "Reports Option" page appears:

General Reports

Select Domain Name and click on option given below to generate General Reports.

Select Domain Name :

Locked Out Users

Soon-to-Expire Password Users (Expire in days)

Password Expired Users

Enrolled Users

Un-Enrolled Users

Generate

Audit Reports

Enter duration for which you want to generate report and select option given below to generate Audit Report.

Start Date :

End Date :

Date format - dd/mm/yyyy

Reset Password Audit Report

Unlock Audit Report

Self Update Audit Report

Generate

Figure 5.17: Reports Option Page

In the “General Reports” section of the “Report Options” page following options are provided to let you generate reports about the users of a particular domain:

- **Locked Out Users:** Generates report to list the domain users whose accounts have been locked
- **Soon-to-Expire Password Users (Expire in _ days):** Generates report that lists the domain users whose password will be expired in some specific days
- **Password Expired Users:** Develops report listing the domain users whose password have already expired
- **Enrolled Users:** Generates report listing the domain users who have enrolled in the Lepide Active Directory Self Service software
- **Un-Enrolled Users:** Develops report that lists the users who have not enrolled in the Lepide Active Directory Self Service software

3. Select the domain name in the **Select Domain Name** drop-down list.
4. Click the reports option as per your requirement and then click the **Generate** button. The report will be successfully generated depending on the option you have clicked.

For example, if you generate report to know about the users who have enrolled in the software then **Enrolled Users** report appears, as shown in Figure 5.18:

Display Name	SAM Account Name	Account Expiry Date	Comman Name	Telephone Number	E-mail Address
Deepak Gupta	DeepakG	Never Expire	Deepak Gupta	---	DeepakG@nucleusdatarecovery.net
esha Jain	eshaJ	Never Expire	esha Jain	---	eshaj@nucleusdatarecovery.net

Figure 5.18: Enrolled Users Report

5. After viewing the report, click the **Close** link to navigate back to the “Reports Option” page.

5.6.2 Generate Audit Report

The Lepide Active Directory Self Service software allows the system administrator to generate audit reports about the domain users who have reset their password, unlocked accounts, and updated self-information in Active Directory within a specific time period. The system administrator can generate audit report by performing the following steps:

1. Launch the software and log in as admin.
2. Select the **Reports** tab. The “Reports Option” page appears. In the “Audit Reports” section of the “Reports Option” page following options are provided to let you generate audit reports about the users of a particular domain:

- **Reset Password Audit Report:** Generates audit report of the domain users who have reset their password
 - **Unlock Audit Report:** Generates audit report of the domain users who have unlocked their accounts
 - **Self Update Audit Report:** Generates audit report of the domain users who have updated their information in Active Directory
3. Specify the start date in the **Start Date** text box in dd/mm/yyyy date format.
 4. Specify the end date in the End Date text box in dd/mm/yyyy date format.
 5. Click the required audit report option and then click the **Generate** button. The report will be successfully created based on the audit report option you have clicked.

For example, if you generate report to know about the users who have updated their self-information in Active Directory within a specific time period then **Self Update Audit Report** appears, as shown in Figure 5.19:

[\[Close\]](#)

Description : Self Update Audit Report
Generated : Tuesday 21/07/2009 14:35

Display Name	Logon Name	Domain Name	Office Location	E-mail Address	Telephone Number	Self Update Time	Requestor Name
Deepak Gupta	deepakg	CHILY	---	DeepakG@nucleusdatarecovery.net	---	Tuesday 21/07/2009 14:32	deepakg

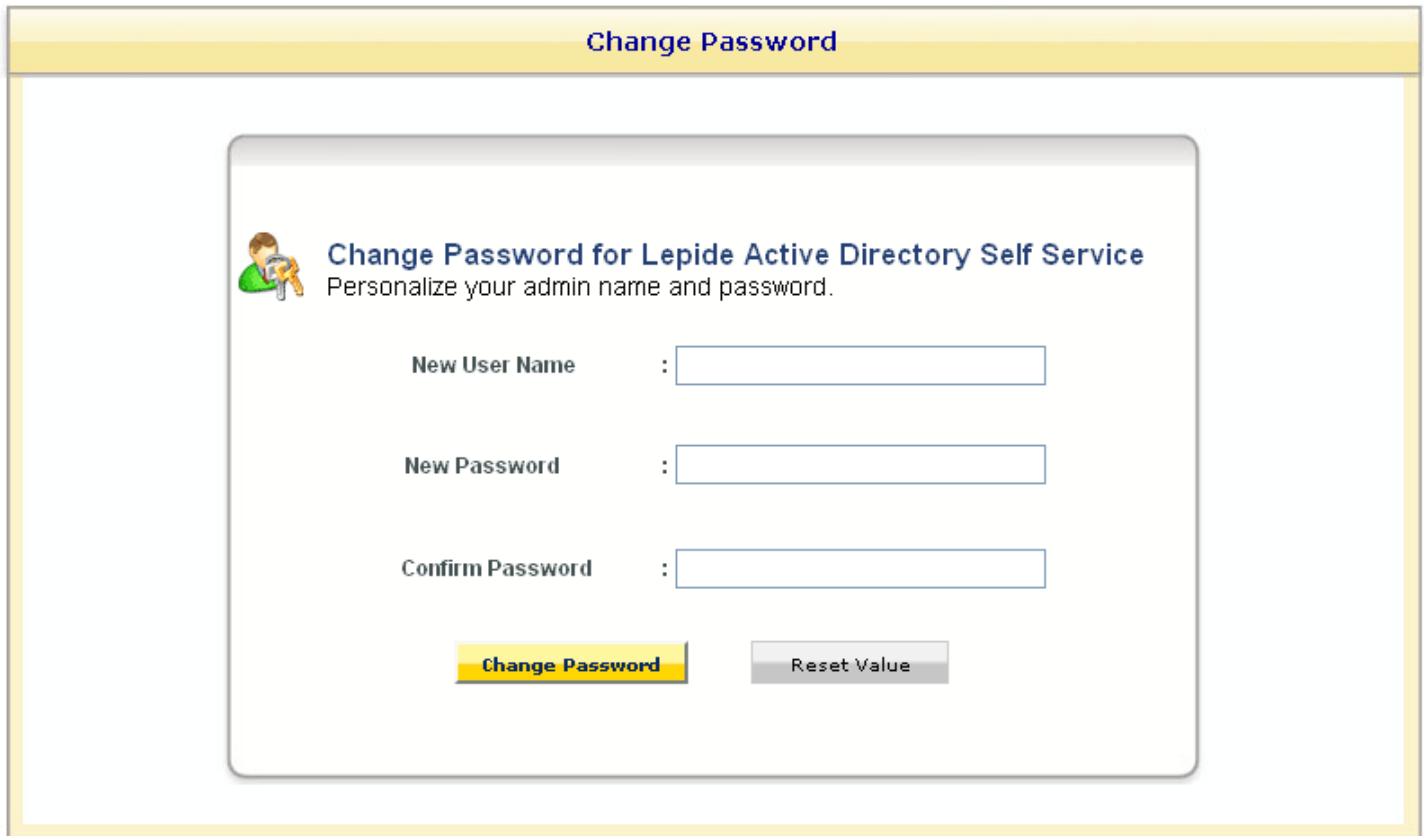
Figure 5.19: Self Update Audit Report

6. After viewing the report, click the **Close** link to navigate back on reports generation page.


5.7 Change Password

The Lepide Active Directory Self Service software administrator can change his account’s password anytime by performing the following steps:

1. Launch the software and log in as software admin.
2. Click the **Change Password** link. The “Change Password” page appears:



Change Password

 **Change Password for Lepide Active Directory Self Service**
Personalize your admin name and password.

New User Name :

New Password :

Confirm Password :

Change Password **Reset Value**

Figure 5.20: Change Password Page

3. Specify the following credentials:
 - Type the new user name in the **New User Name** text box
 - Type the new password in the **New Password** text box
 - Again type the new password for confirmation in the **Confirm Password** text box
4. Click the **Change Password** button. The “**Your password has been reset successfully**” message appears.

 You can reset unsaved values by clicking the **Reset Value** button.

6. Download Purchase and Register

6.1 Free Trial Download

Lepide Active Directory Self Service is available for a free demo. The evaluation version is fully functional and provides the user with a fair idea about the capability and accuracy of the software. The free evaluation version works similar to the full version. However, using the free evaluation version maximum 50 users can take advantage of the software. In order to allow more users to update their information in Active Directory, reset their password, and unlock the locked out account, you must purchase the full version of Lepide Active Directory Self Service software.

6.2 Purchase and Register

You must purchase the Full version of Lepide Active Directory Self Service software in order to update information, reset password, and unlock account without the help of system administrator because the demo version allows only 50 users to perform self-password reset, self-information update, and self-account unlock.

You can purchase the software through Lepide Software website:

<http://www.lepide.com> (encrypted and secure site)

Payment and Delivery

Purchase the Lepide Active Directory Self Service software from our authorized resellers, which provide number of payment options for your ease - Paypal, FAX, Credit Card, E-cheque, Pay Order, etc.

After making the purchase transaction with our resellers, we send you an email, which consists of activation details and download link of the Full version comprising of the activation code. This email is sent to the email address, which you have used while processing the purchase transaction with our resellers.

We suggest you not to use false e-mail address while making the purchase transaction

For any other details related to purchase process, software activation process, email us at: sales@lepide.com

6.3 Support

Lepide Software provides **Round the Clock Support** to solve the technical and software related issues.



Telephone Support:

Software Help line: **+91-9818718513**

Indian Help line: **+91-9818718513**

Email Support:

For General Queries: **support@lepide.com**

For Sales: **sales@lepide.com**

For Technical Support: **support@lepide.com**

Documentation Center:

You can access the documentation of Lepide Software range at - <http://www.lepide.com>

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Users Help Manual

Lepide Active Directory Self Service

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1. About Lepide Active Directory Self Service

In this section, you will be acquainted with the sections covered in this user guide for better use of the Lepide Active Directory Self Service software from users' console. You also know that how the software helps organizations in minimizing the system administrators' workload, increasing employees' productivity, and enhancing return on investment. Apart from this, the software key features are also provided in this section.

1.1 Brief about This User Guide

Welcome to the user guide of Lepide Active Directory Self Service- prominent, professional, and Web-based domain users' password and information management software. The user guide has been designed to provide domain users systematic information for effectively using the Lepide Active Directory Self Service software. Therefore, we suggest you to carefully read the user guide before using the software. The user guide comprises the following main sections:

Introduction: Provides overview of Lepide Active Directory Self Service software and key features.

Understanding the User Interface: Explores the user interface of Lepide Active Directory Self Service software users' console for its easy and perfect use. In this section, you experience accessing various options for performing password and self-information management related tasks.

Using Lepide Active Directory Self Service: Describes processes that are used for self-password reset, self-account unlock, self-password change, self-information update in Active Directory, etc.

Legal Notices: Provides information about copyright notices, trademarks, disclaimer, and license agreement related to the Lepide Active Directory Self Service software.

1.2 Overview of Lepide Active Directory Self Service

Organizations keep employees' details like contacts, address, etc. and systems' login credentials in Microsoft Active Directory. Managing information in Active Directory is a lengthy and typical process. Therefore, organizations need to employ technical IT persons (as help desk) along with the system administrator depending on the number of employees working in the organization.

Employees in an organization take help of the system administrator / help desk to update their personal information in organization's database, reset their password, and unlock their account on regular basis. Updating even single information in Active Directory or resetting a user's password consumes a substantial amount of the system administrator's time. Apart from this, multiple resources are used in this process. And if a large number of employees are working in an organization then a separate help desk team looks after resolving employees' information and password management related issues.

Engaging a separate help desk team for updating users' information in Active Directory, resetting their password, etc. requires a significant amount of organization's money, which can be utilized in other productive works. Apart from this, domain users need to wait for the system administrator / help desk to reset their password or unlock their account. And if the system administrator / help desk is busy in other work, the domain users need to wait for him. Until the domain user cannot logon to his/her account, s/he cannot work, which may affect his/her productivity.

Therefore, by keeping organizations and domain users these issues in mind, the Lepide Active Directory Self Service software has developed by our Active Directory experts. The Lepide Active Directory Self Service is

robust, secure, and Web-based software, which facilitates domain users for password reset, account unlock, and information update in Active Directory without help of the system administrator / help desk. With the Lepide Active Directory Self Service software, domain users do not need to wait for the system administrator to reset their password, account unlock, etc. That is the software saves domain users time, which they can utilize in other productive works.

Now, domain users no longer need the system administrator to perform tasks like password reset, account unlock, and information update in Active Directory. It means the software minimizes the system administrator's workload and resources used; therefore, the money, which is being spending on the resources used in performing domain users' password and information management, can be significantly reduced. And in the same way, the extra man power involved in password and information management can be utilized in other productive works, which help in increasing organizations productivity. By proper utilization of work force and resources, organizations' return on investment will be also increased.

1.3 Key Features

The Lepide Active Directory Self Service - outstanding, prominent, cost-effective, and professional password and users' information management software comprises following salient features:

- **Secure and Web-based:** The Lepide Active Directory Self Service is a **Web-based** password and information management software. Therefore, the domain users can access and use the software from any computer within in Local Area Network (LAN) by specifying the IP address (in Web browser) of the computer where the software is installed. However, a domain user needs to provide his/her login credentials to perform tasks, such as self-information update, self-password reset, and self-account unlock. The software verifies the login credentials that you provide to confirm your identity; therefore, provides you security from unauthorized users.
- **Performs Real-Time Information Update:** The software updates information in real time. Moreover, the software allows multiple users to simultaneously update self-information in Active Directory.
- **Self-Password Reset:** The Lepide Active Directory Self Service software facilitates domain users to reset their password in just few clicks without making a call to the system administrator / help desk.
- **Self-Account Unlock:** With the Lepide Active Directory Self Service software, domain users do not need to wait for the system administrator / help desk for account unlock. A domain user can easily unlock his/her locked account in just few easy steps through the Lepide Active Directory Self Service software.
- **Self-Information Update:** Whenever a domain user needs to update his information in Active Directory, he calls the system administrator / help desk or write an email. Whether he calls the system administrator / help desk or write an email, it takes time to update the information in Active Directory. But, with the Lepide Active Directory Self Service software the domain user can easily and quickly update his self information like contact details, address, etc. in Active Directory without contacting the system administrator / help desk.
- **Authorize Team Members:** While enrolling in the Lepide Active Directory Self Service software, domain users need to answer some security questions. Those security questions need to be answered when a domain user performs self-password reset or account unlock. But, if the domain user forgets answers for those security questions, the software does not allow password reset or account unlock.

To resolve domain users this issue, the feature to authorize team members for password reset or account unlock has been embedded in the software. By authorizing the team members, domain users give privileges to them for password reset and account unlock. After giving privileges to team members, domain users can take their help for password reset and account unlock from their login.

Lepide Active Directory Self Service

- **Enhances Employees Productivity:** If a domain user has requested the system administrator / help desk to reset his password then until the system administrator / help desk will not reset the password, the user cannot login to the system. Because of which he cannot continue his work and depending on the delay in password reset, the user's productivity may be affected. But, with the Lepide Active Directory Self Service software, domain users do not need to wait for the system administrator / help desk for password reset or account unlock. Thus, the software saves the domain users' time, which they can utilize in some productive works.
- **Browser Support:** The Lepide Active Directory Self Service is a Web-based password and information management software; therefore, it has been designed to support all major Web browsers. Domain users can access the software through any of the following Web browsers:
 - Firefox 1.5, 2.0 and 3.0
 - Internet Explorer 5.5, 6.0, 7.0, and 8.0
 - Netscape 7.0 and above

 The Web browser must be Java script enabled.

- **User Friendly Interface:** The Lepide Active Directory Self Service software has interactive user interface, which does not require any technical knowledge to operate. Moreover, the embedded software help makes it much easier for users to perform any specific task in just few steps.
- **Support:** The Lepide Active Directory Self Service software provides 24 x 7 technical supports, so that users can contact with our technical support team for trouble shooting the software related problems.

2. Understanding the User Interface

Now, when you are acquainted with the Lepide Active Directory Self Service software overview and key features, let us explore its user interface. The software interface comprises various tabs that provide you with options to perform tasks like self-password reset, self-account unlock, self-information update, etc. with ease. In this section, we explore the software interface in following sub-headings:

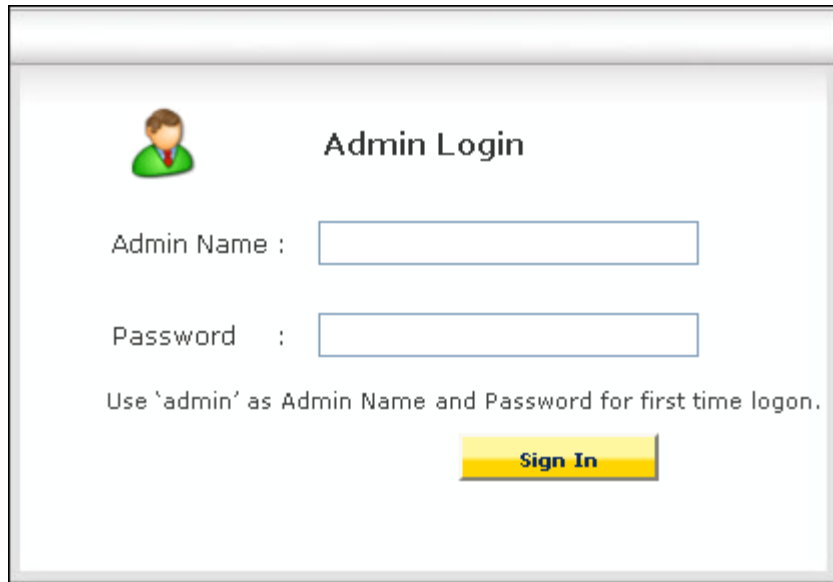
- Sections on Home Page
- Top Menu
- Buttons Used
- Access Help Information

2.1 Sections on Home Page

The user interface of the Lepide Active Directory Self Service software has been divided into four sections to make the software interface simple and easy to use. The software functioning has been segregated in these sections so that the system administrator and domain users can use the software with ease. The Lepide Active Directory Self Service software comprises following sections:

- Admin Login
- User Login
- Reset Password
- Unlock Account

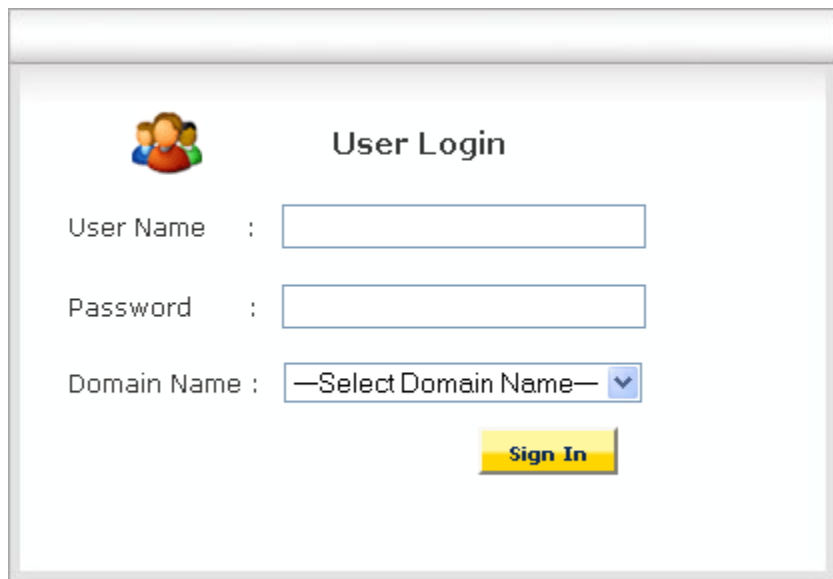
Admin Login: Helps a user to log in to the software as the system administrator. When a user accesses the software, the Admin Login section appears, as shown in Figure 2.1:



The Admin Login form features a user icon on the left and the title "Admin Login" on the right. Below the title are two input fields: "Admin Name" and "Password". A note below the fields reads "Use 'admin' as Admin Name and Password for first time logon." A yellow "Sign In" button is positioned at the bottom center.

Figure 2.1: Admin Login Section

User Login: Helps you log in to the software as a domain user. After you have logged in to the Lepide Active Directory Self Service software as a domain user, you can perform tasks, such as enrolling in the software, authorizing team members, etc. The User Login section appears, as shown in Figure 2.2:



The User Login form features a group of user icons on the left and the title "User Login" on the right. Below the title are three input fields: "User Name", "Password", and "Domain Name". The "Domain Name" field is a dropdown menu with the text "—Select Domain Name—". A yellow "Sign In" button is positioned at the bottom center.

Figure 2.2: User Login Section

Reset Password: Helps you reset your password. However, to reset the password, you must have to be enrolled in the Lepide Active Directory Self Service software through the User Login section. The Reset Password section appears, as shown in Figure 2.3:

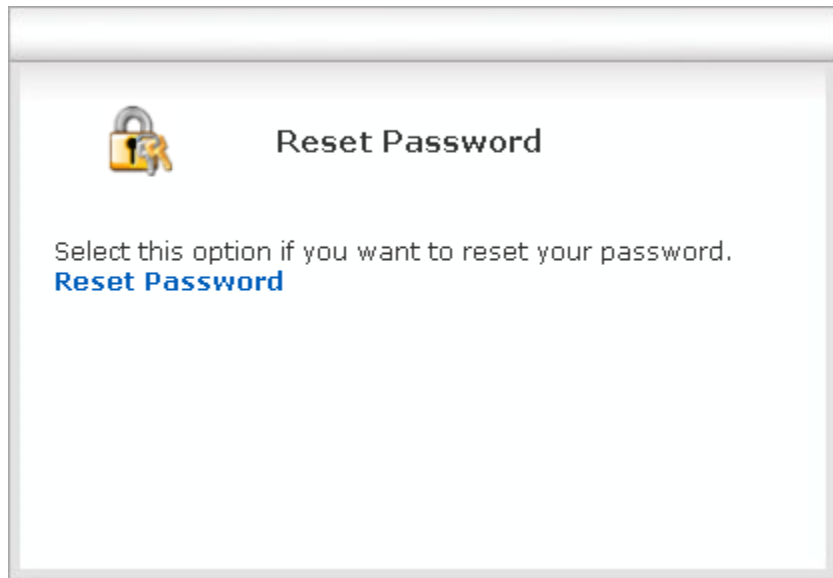


Figure 2.3: Reset Password Section

Unlock Account: Helps you unlock your locked out account. But, you can unlock your account after being enrolled in the Lepide Active Directory Self Service software. When you access the software, the Unlock Account section appears, as shown in Figure 2.4:

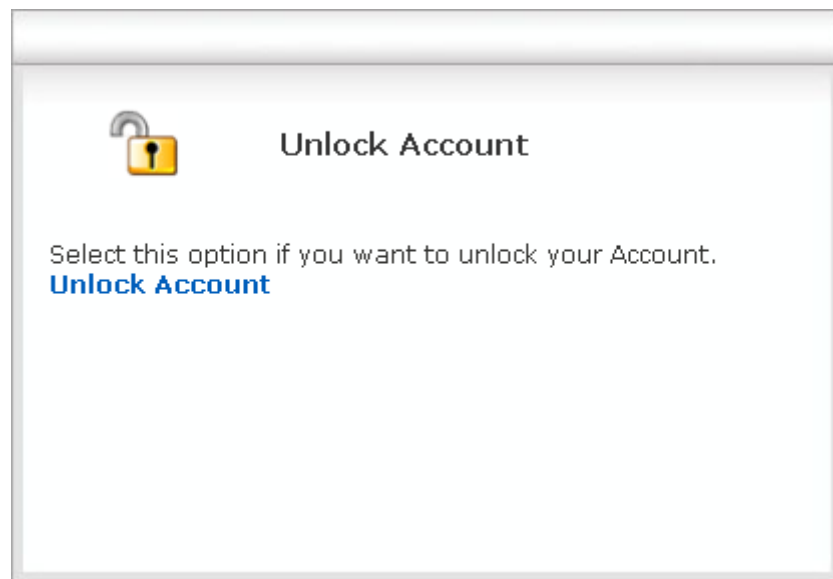


Figure 2.4: Unlock Account Section

2.2 Top Menu




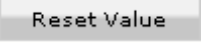



The **Top** menu in the software user interface contains tabs that provide you various pages to perform tasks like enrolling in the software, authorizing users, etc. Table 2.1 lists the tabs available in user interface of the Lepide Active Directory Self Service software:

Tab	Description
Self Update Info	Opens the "Manage Your Account" page to let you update your

	information like mobile number, address, etc. in Active Directory
Reset password on behalf of	Opens the "Reset password on behalf of" page so that you can reset password of your team member who has authorized you to reset his/her password
Unlock account on behalf of	Opens the "Unlock Account on behalf of" page to let you unlock account of your team member who has authorized you to reset his/her password
Authorized Team Members	Displays the "Your Trusted Co-Worker List" page to let you view and authorize your team members for your account's password reset and account unlock
Enroll	Opens the "User Registration" page so that you can enroll in the Lepide Active Directory Self Service software.
Change Password	Displays the "Change Password" page to let you change your password

2.3 Buttons Used

The Lepide Active Directory Self Service software comprises various buttons that help you perform tasks, such as self-password reset, self-account unlock, authorize team members, and change password. Table 2.2 lists the buttons available in the Lepide Active Directory Self Service software:

Button	Description
	Submits the specified value in Active Directory when you perform tasks like enrolling in the Lepide Active Directory Self Service software, updating self information, etc.
	Resets the values specified in various columns before saving.
	Resets the password of your account.
	Resets the specified password values before saving.
	Unlocks your account.
	Changes your password.
	Takes you a step ahead while resetting your password or unlocking your account.

2.4 Access Help Information

The Lepide Active Directory Self Service software comes with embedded help for the every process that you can do with the software. When you open a page in the Lepide Active Directory Self Service software, you see a link, **Help** on its very right corner. On clicking the **Help** link, the software displays the help related to the currently opened page. For example, if you click the **Help** link during the process of changing your password then the software displays the help related to changing the password:

Change Password

To Change your AD account password:

1. Type your old password in the **Old Password** text field.
2. Type the new password in the **New Password** and **Confirm Password** text fields.
3. Click **Change Password**.

You can reset all the unsaved settings by clicking **Reset Value**.

Figure 2.5: Change Password Help Page

3. Using Lepide Active Directory Self Service

After being familiar with the software interface, you can easily and perfectly use the Lepide Active Directory Self Service software. In this section, you know about using the software to perform tasks, such as enrolling in the software, managing self information, resetting your password, etc. under the following sub-headings:

- Enroll in the Software
- Manage Self Information
- Authorize Team Members
- Change Password of your Team Member
- Unlock Account of your Team Member
- Change Your Own Password
- Reset Your Password
- Unlock Your Account

3.1 Enroll in the Software

The Lepide Active Directory Self Service software allows you perform self-password reset, self-account unlock, etc. But, to perform these tasks, you need to enroll in the software. Perform the following steps to enroll in the Lepide Active Directory Self Service software:





1. Specify the IP address of the computer (in Web browser) where the software has been installed. The format to specify the IP address in Web browser is:

<http://HostName/LADSS/Adss.dll?>

In the preceding format, replace the **HostName** with the computer name or its IP address where the Lepide Active Directory Self Service software has been installed.

2. Press the **ENTER** key after specifying the IP address. The software main page appears:

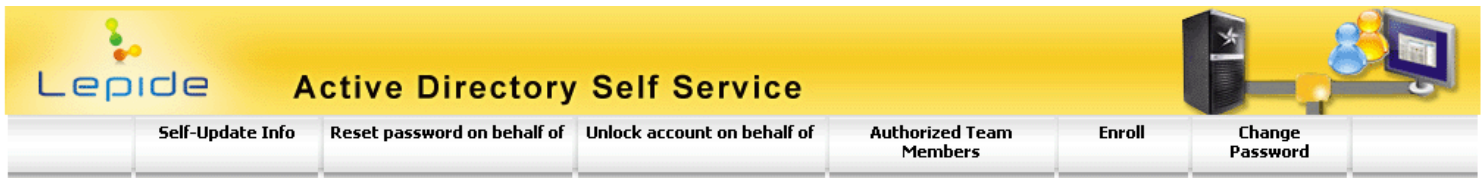


 <h3>Admin Login</h3> <p>Admin Name : <input type="text"/></p> <p>Password : <input type="password"/></p> <p>Use 'admin' as Admin Name and Password for first time logon.</p> <p>Sign In</p>	 <h3>User Login</h3> <p>User Name : <input type="text"/></p> <p>Password : <input type="password"/></p> <p>Domain Name : <input type="text" value="---Select Domain Name---"/></p> <p>Sign In</p>
 <h3>Reset Password</h3> <p>Select this option if you want to reset your password.</p> <p>Reset Password</p>	 <h3>Unlock Account</h3> <p>Select this option if you want to unlock your Account.</p> <p>Unlock Account</p>


Best viewed in 1024 X 768 Resolution IE 6.0+ & Mozilla FireFox 2.0+
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Figure 3.1: Software Main Page

- Now, you need to log in to the **User Login** section. To log in to the **User Login** section provide the following credentials in their respective fields:
 - Specify your account's login id in the **User Name** text box
 - Specify your account's password in the **Password** text box
 - Select the domain name from the **Domain Name** drop-down list
- Click the **Sign In** button after specifying the required values. When you click the **Sign In** button, the Lepide Active Directory Self Service software user's console appears:



[Sign Out](#) | [Help](#) | [About](#)

 **Overview of Lepide Active Directory Self Service**

Welcome to **Lepide Active Directory Self Service**, which allow end users to reset their active directory passwords, change their passwords , lock/unlock their account in a simple and secure manner without the involvement of technical help desk professionals. It allow organizations to adopt stronger password policy to meet security standards while reducing help desk cost to reset user passwords.

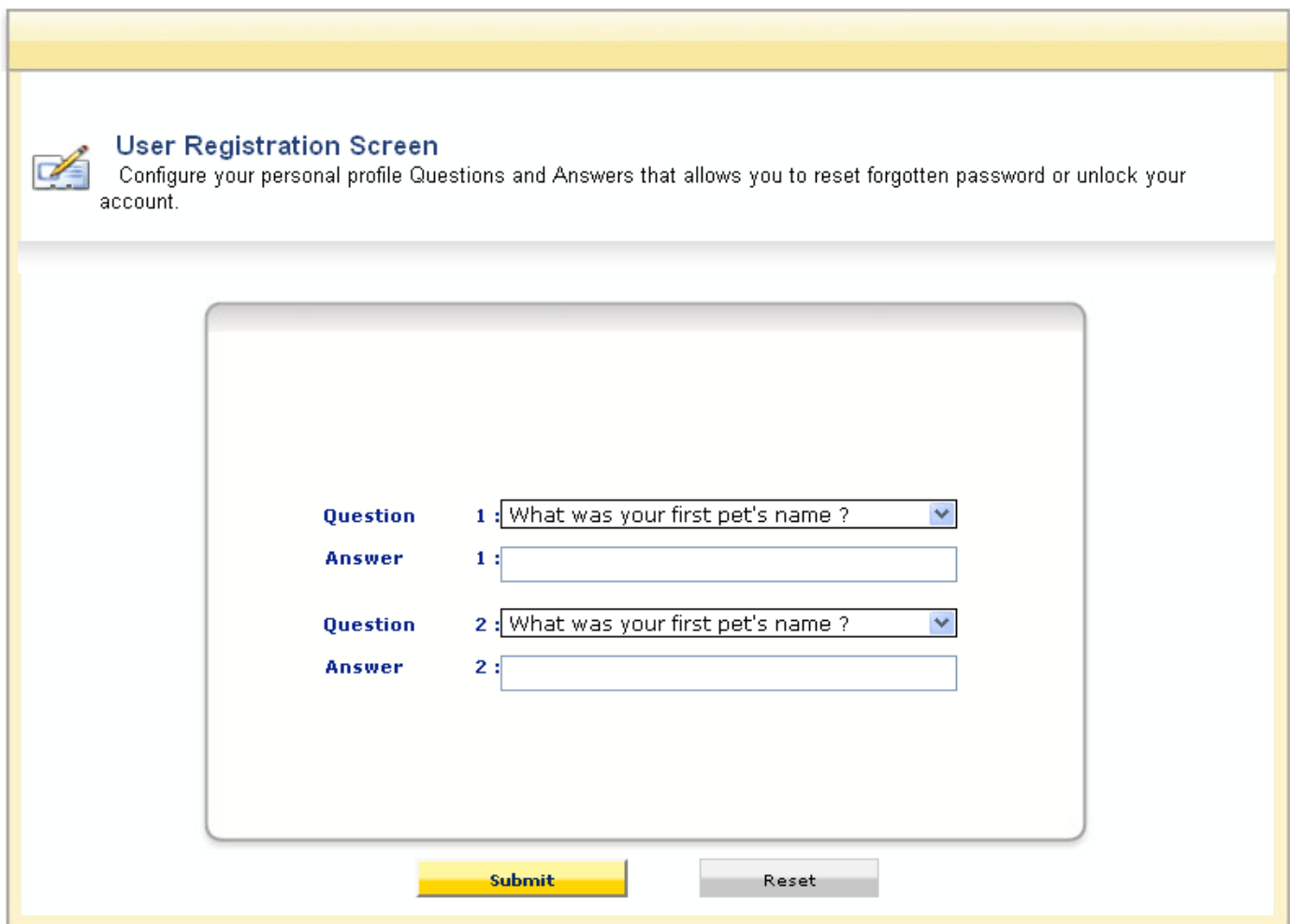
It is a web based application that allows user to update self information, reset their own password and co-worker password and unlock own account of their own or co-worker account in simple steps. Lepide Active directory defines a Question/Answer policy configuration for users to answer security questions and reset password at their own.

Lepide Active Directory Self Service allows its users to receive email notification from the administrator to enroll themselves by going through Question/Answer policy configuration. Email notification policy alerts the user to change password and renew their account if the password is going to be expired.

Lepide Active Directory self Service helps the organization to reduce help desk and support costs to reset passwords, improves data security by enforcing strong passwords and increases work productivity by reducing user downtime.

Figure 3.2: Software User's Console

5. Select the **Enroll** tab. The "User Registration Screen" appears displaying the security questions that you need to answer to enroll in the software. Moreover, the "User Registration Screen" allows you create your own security question along with the provided security questions:



User Registration Screen
Configure your personal profile Questions and Answers that allows you to reset forgotten password or unlock your account.

Question 1 : What was your first pet's name ?


Answer 1 :

Question 2 : What was your first pet's name ?

Answer 2 :

Submit **Reset**

Figure 3.3: User Registration Screen

 **Note:** The system administrator decides total numbers of the security questions that you need to answer. In addition, the system administrator also decides that whether you can create your own security questions or not.

- Now, select the questions that are easy for you to answer and remember from the drop-down lists given in the **Selectable Questions** section. After selecting the questions, specify answers for them in their respective text boxes.
- Create your own security question and specify its answer in the **Create your own Questions** section:

User Registration Screen
Configure your personal Questions and Answers profile that allow you to reset forgotten password or unlock your account.

Selectable Questions :

Question 1 : What is your date of birth ?

Answer 1 : 25-07-1983

Question 2 : What is your hobby ?

Answer 2 : Blogging

Create your own Questions :

User Question 1 : My favourite time pass?

User Answer 1 : Internet Surfing

Submit **Reset**

Figure 3.4: Specifying Values for Security Questions

8. Click the **Submit** button. The “**You have Successfully Enrolled in Lepide Active Directory Self Service**” message appears. Now, you can use the software to manage self-information and password.

Remember the answers you have specified for the security questions because these questions will be asked to you during the process of resetting password or unlocking your account. If you forget the answer, you will not be able to perform self-password reset or self-account unlock.

3.2 Manage Self Information

The Lepide Active Directory Self Service software helps you manage your information in Active Directory without taking help of the system administrator. Using Lepide Active Directory Self Service software, you can update your information in Active Directory by performing the following steps:

1. Log in to the software through **User Login** section. The software user console appears.
2. Select the **Self-Update Info** tab. The “Manage your account” page appears displaying your information, which is already added in Active Directory:

General Attributes

First name :
 Initial :
 Last name :
 Display name :
 Description :
 Office :
 Telephone number :
 E-mail :
 Web page :

Contact Attributes

Home phone :
 Pager :
 Mobile :
 Fax :
 IP phone :
 Notes :

Address Attributes

Street :
 P.O.Box :
 City :
 State/Province :
 Zip/Postal Code :
 Country :

Figure 3.5: Displaying User’s Information

In the software, your information has been segregated into different sections- **General Attributes**, **Contact Attributes**, and **Address Attributes**. Table 3.1 lists the fields specified in the **General Attributes** section for which you have to specify the value:

Field	Description
-------	-------------

First name	Type your first name
Initial	Type the initials of your name
Last name	Type your last name
Display name	Type the display name that you want to be displayed on screen
Description	Type brief description about you; for example, your designation
Office	Type your office / company name
Telephone number	Type your telephone number
E-mail	Type your email address
Web page	Type your Web page address


Table 3.2 lists the fields specified in the **Contact Attributes** section for which you have to specify the value:

Field	Description
Home phone	Type your home phone number
Pager	Type your pager number
Mobile	Type your mobile number
Fax	Type your fax number
IP phone	Type your IP phone number
Notes	Type additional details / information about contacting you

Table 3.3 lists the fields specified in the **Address Attributes** section for which you have to specify the value:

Field	Description
Street	Type your street number
P.O.Box	Type your P.O.Box number
City	Type your city

State/province	Type your state / province
Zip/Postal Code	Type the Zip/Postal code of your city
Country	Select your country from the list of the countries

 You can only update the information in the given sections if the system administrator has assigned privileges to you.

3. After you have specified the values that you want to update, click the **Submit** button. The **"Successfully updated your settings"** message appears informing you that the information, you have specified has been successfully updated in Active Directory.

3.3 Authorize Team Members

Sometimes, it happens that you forgot the security questions, you have answered while enrolling in the Lepide Active Directory Self Service software. After you have forgotten answers for the security questions, you will not be able to reset your password and unlock your account. To help you reset password or unlock account even when you have forgotten answers for the security questions, the feature to take help of team members for password reset or account unlock has been embedded in the software.

However, to take help of team members, you need to authorize them for password reset or account unlock. Once, you have authorized team members they can reset your account's password or unlock your account from their own login without answering any security question. Let us now perform the following steps to authorize team members:

1. Login to your Lepide Active Directory Self Service account through **User Login** section. The software user console appears.
2. Select the **Authorized Team Members** tab. The page to let you authorize team members appears:

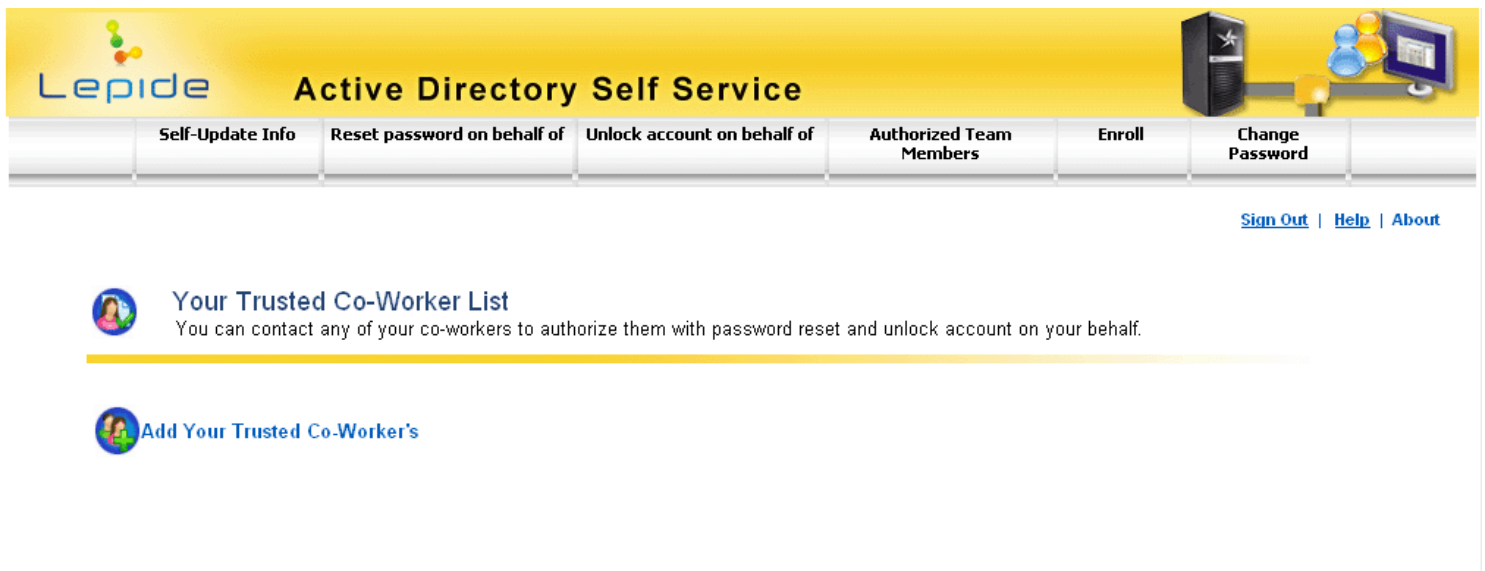


Figure 3.6: Authorized Team Members Main Page

3. Click the **Add Your Trusted Co-Worker's** link. A list of your co-workers appears from which you can select your trusted team member(s).

4. Scroll through the list and select the check box beside the team member’s name:

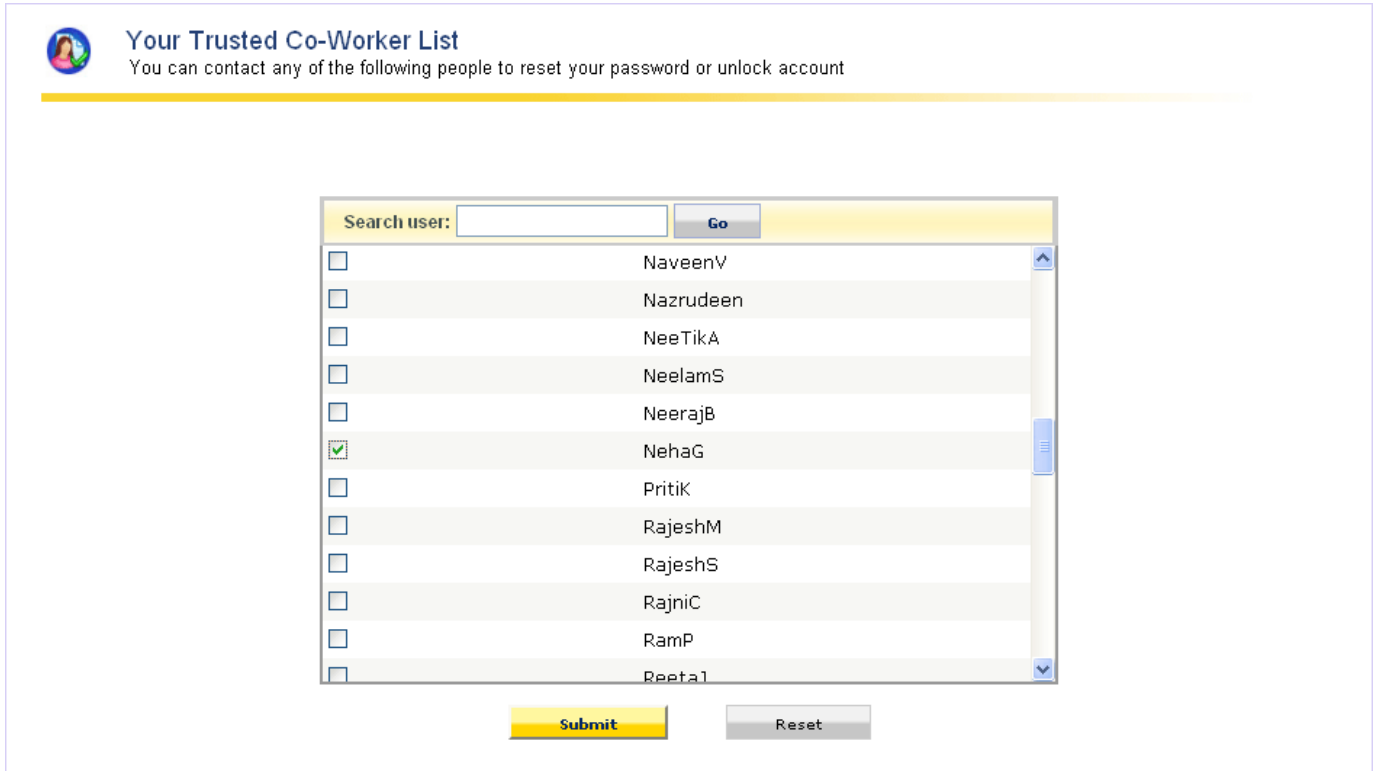



Figure 3.7: Selecting Trusted Team Member

 You can select multiple team members for your account’s password reset or account unlock.

5. Click the **Submit** button. The “**Successfully added your authorized co-worker**” message appears.

If the list displayed is large and is time consuming for you to search your trusted team member then you can also utilize the software **Search user** feature. The **Search user** feature helps you quickly search a specific team member.

6. To search your trusted team member through **Search user** feature, type the team member’s name in the **Search user** text box and click the **Go** button. The software displays the searched team member if exists.

7. Now, select the check box beside the team member’s name and click the **Submit** button. The software successfully adds the selected team members in the list of trusted team members. After adding the team members in the list of authorized team members, the software displays them in the “**Add Your Trusted Co-Worker’s**” section:

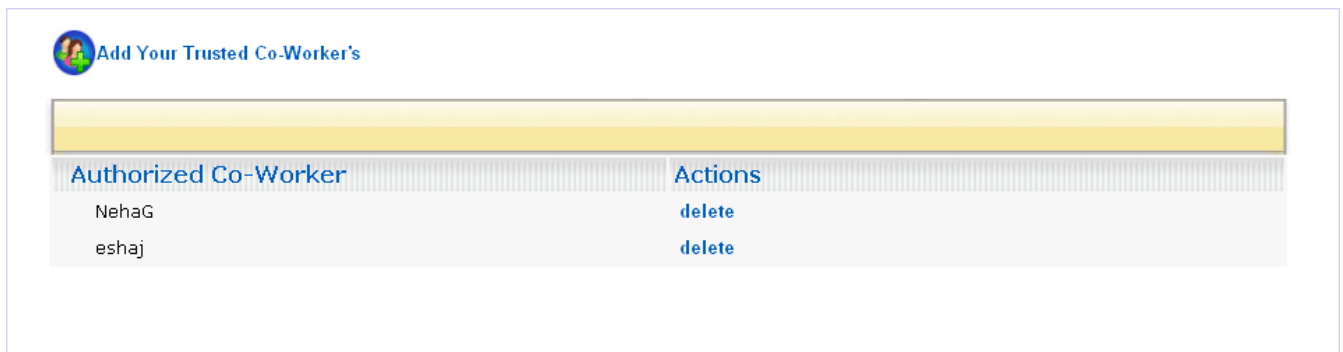



Figure 3.8: Displaying Authorized Team Members

 You can remove any of the authorized team member any time by clicking the **delete** link.

Now, the team members you have authorized can reset your password or unlock your account.

3.4 Change Password of your Team Member

You can change your team member's password only when s/he has authorized you for that. If you have been authorized by any of your team member for his/her password reset, you can reset his/her password by executing following steps:

1. Login to your Lepide Active Directory Self Service account through **User Login** section. The software user console appears.
2. Click the **Reset password on behalf of** tab. The "Reset password on behalf of" page appears:

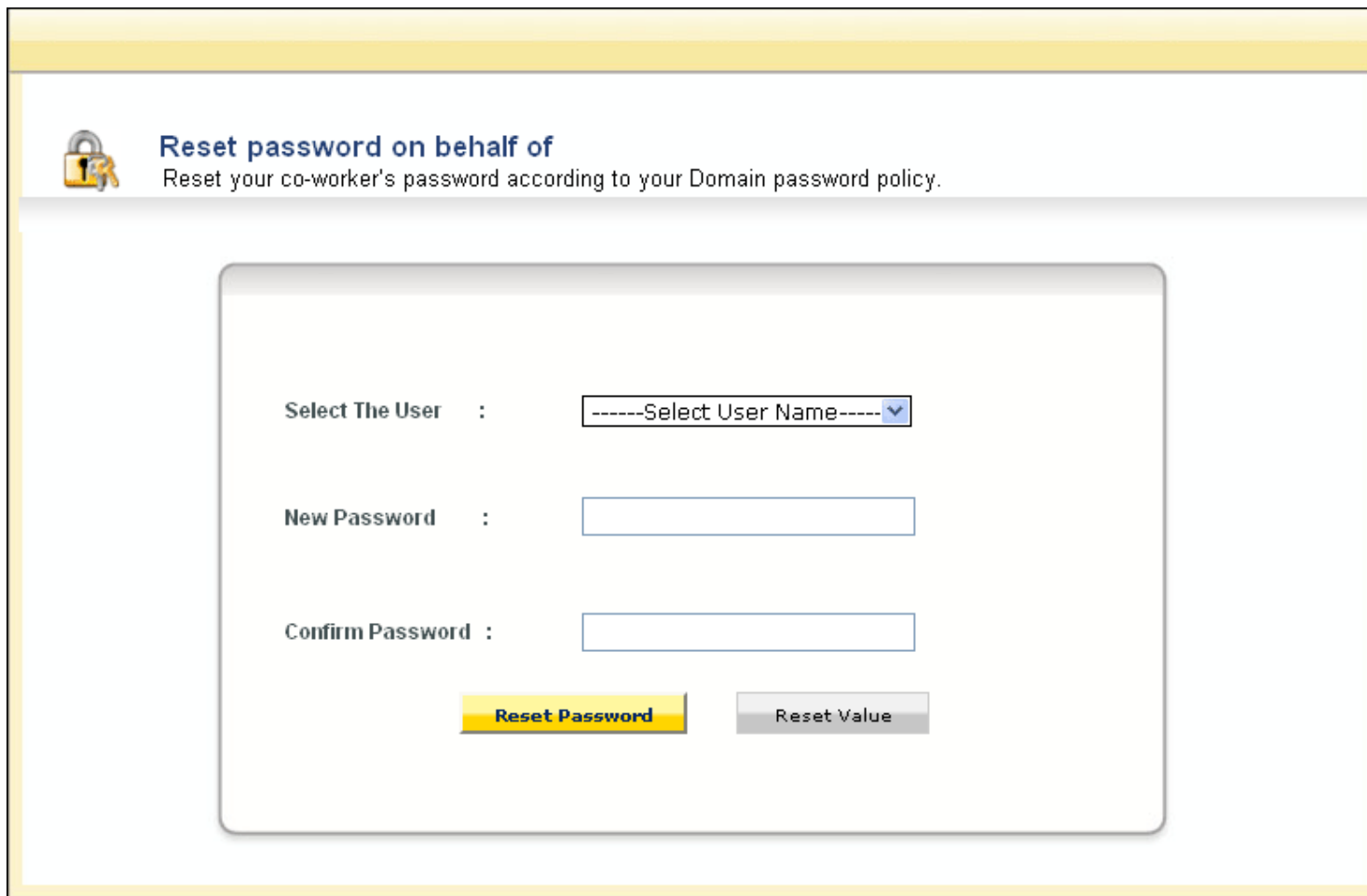


Figure 3.9: Reset Password on Behalf of Page

 If none of your team member has authorized you, for his/her password reset then the **"You are not authorized by any co-worker to reset their password"** message will be displayed.

3. In the "Reset password on behalf of" page, do the following:

- Select the team member whose password you have to reset in **Select The User** drop-down list.
 - Type the new password in the **New Password** text box.
 - Type the password once again for confirmation in the **Confirm Password** text box.
4. Click the **Reset Password** button.

The **“Your Co-worker’s password has been successfully reset”** message appears to inform you that the password of the selected team member’s account has been reset.

3.5 Unlock Account of your Team Member

You can unlock account of your team member who has authorized you for his/her account unlock by performing the following steps:

1. Login to your Lepide Active Directory Self Service account through **User Login** section. The software user console appears.
2. Click the **Unlock account on behalf of** tab. The “Unlock account on behalf of” page appears:

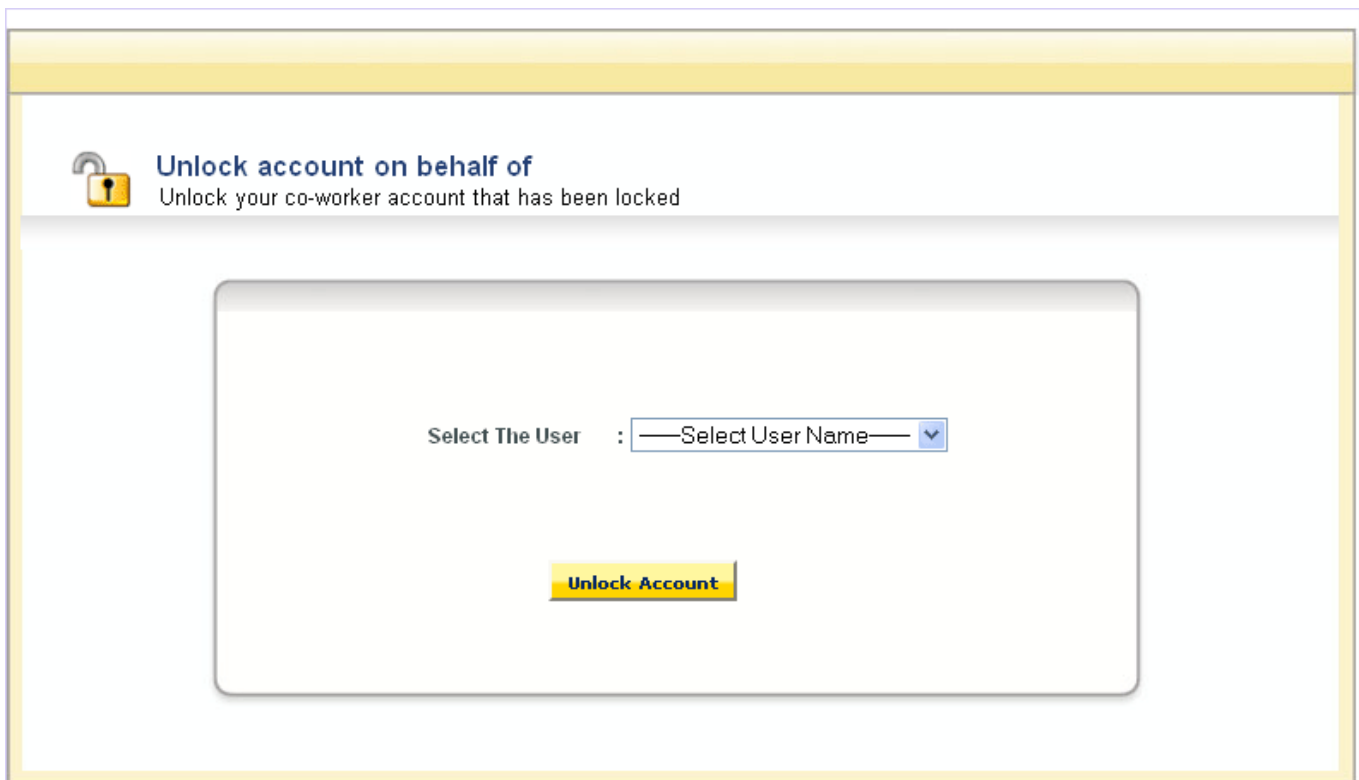



Figure 3.10: Unlock Account on Behalf of Page

 If none of your team member has authorized you, for his/her accounts unlock then the **“You are not authorized by any co-worker to unlock their password”** message will be displayed.

3. Select the team member whose account you have to unlock in **Select The User** drop-down list.

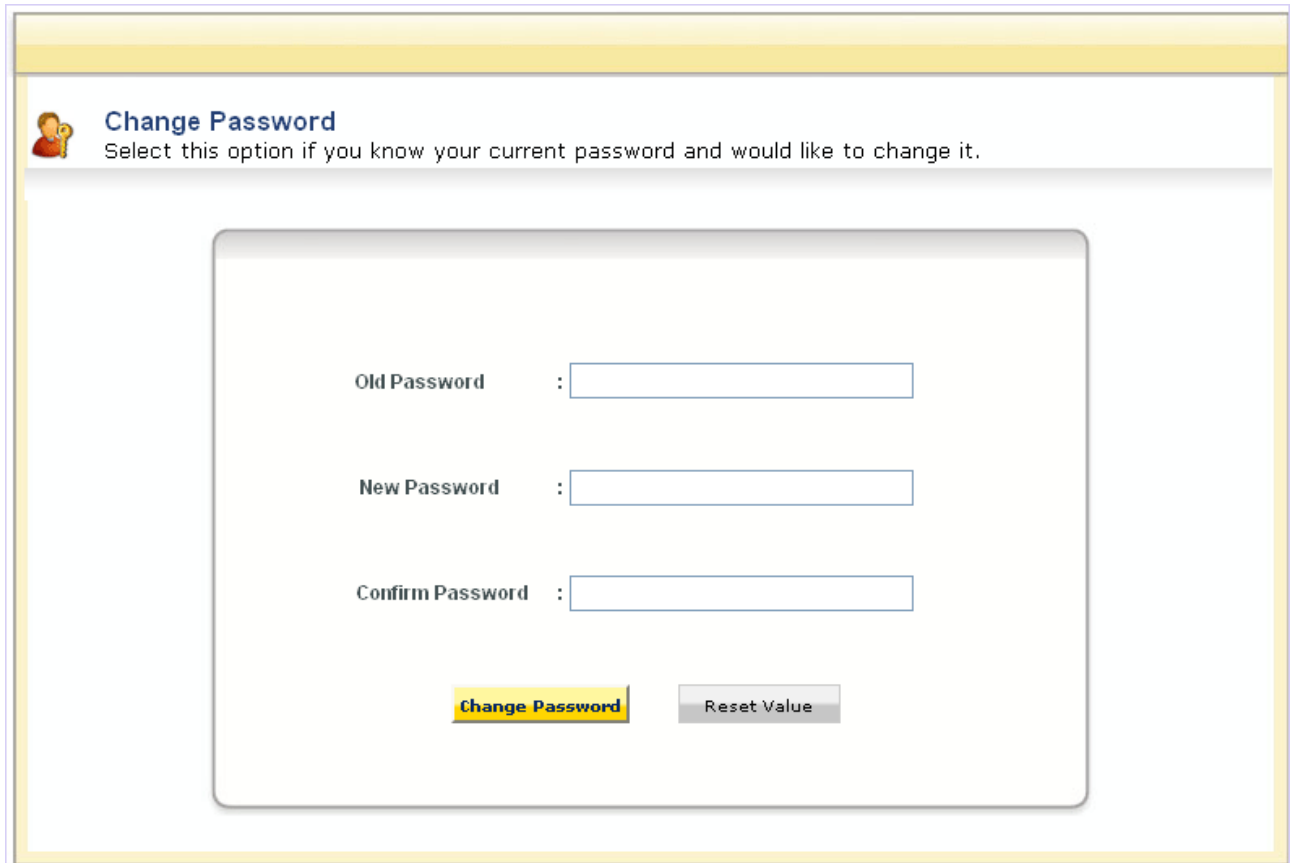
4. Click the **Unlock Account** button.

Account of the selected co-worker has been successfully unlocked.

3.6 Change Your Own Password

The Lepide Active Directory Self Service software facilitates you easily change your account's password. Perform the following steps to change your account's password:

1. Log in to the software through **User Login** section. The software user console appears.
2. Click the **Change Password** tab. The "Change Password" page appears:



Change Password
Select this option if you know your current password and would like to change it.

Old Password :

New Password :

Confirm Password :

Change Password Reset Value

Figure 3.11: Change Password page

Before you move ahead in the process of changing your account's password, make you sure, that the new password must meet the following requirements:

- Minimum password length should be seven characters
 - Password should be alphanumeric
 - New password should not be similar to the old password
3. In the "Change Password" page, specify the following credentials:
 - Type your account's current password in the **Old Password** text box.

- Type new password in the **New Password** text box.
 - Type the new password again in the **Confirm Password** text box.
4. After specifying the required credential, click the **Change Password** button.

Password of your account has been successfully updated.

3.7 Reset Your Password

If you have forgotten your account's password, the Lepide Active Directory Self Service software facilitates you perform self-password reset. Perform the following steps to quickly reset your account's password:

1. Specify the IP address of the computer (in Web browser) where the software has been installed. The format to specify the IP address in Web browser is:

<http://HostName/LADSS/Adss.dll?>

In the preceding format, replace the **HostName** with the computer name or its IP address where the Lepide Active Directory Self Service software has been installed.

2. After specifying the IP address, press the **ENTER** key. The software home page appears.
3. Now, click the **Reset Password** link in the **Reset Password** section on the software home page. The "Reset Your Password" page appears:

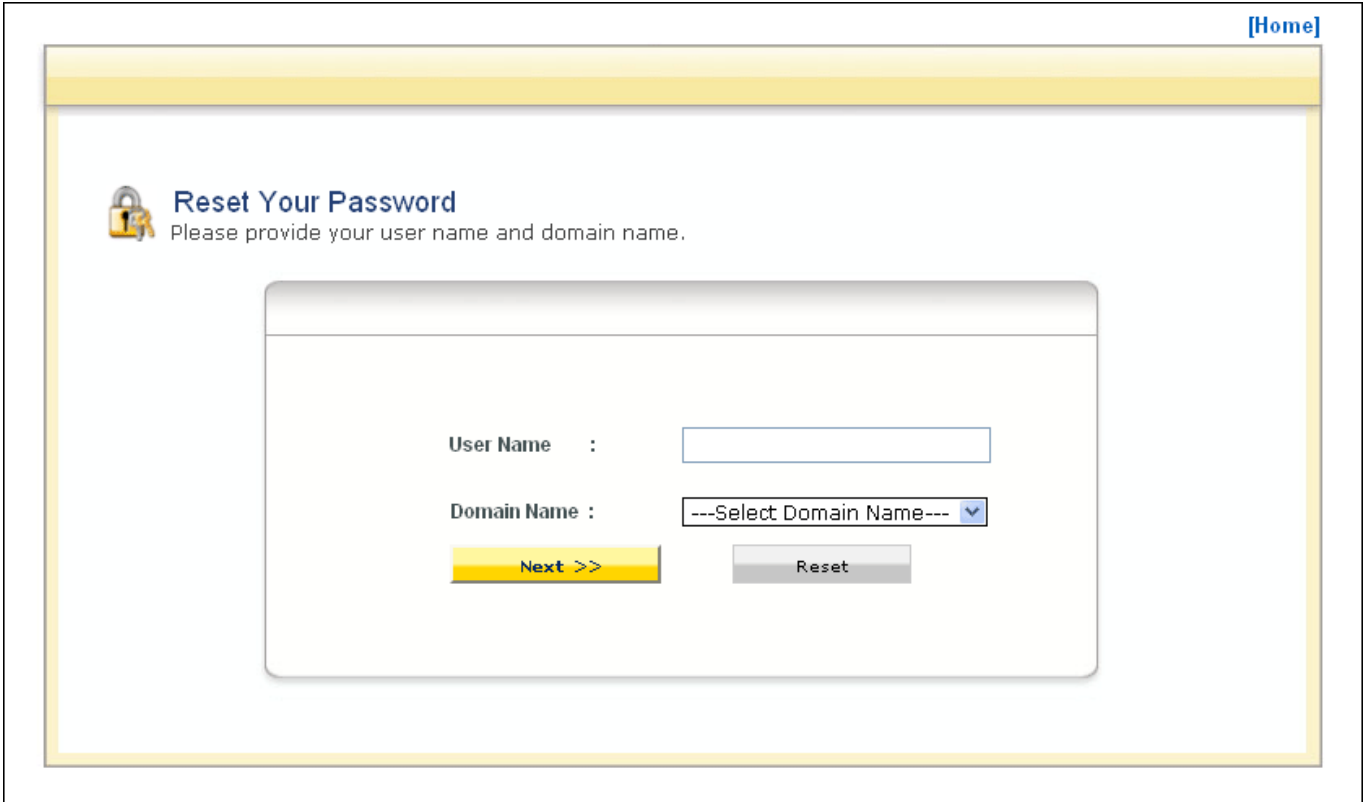
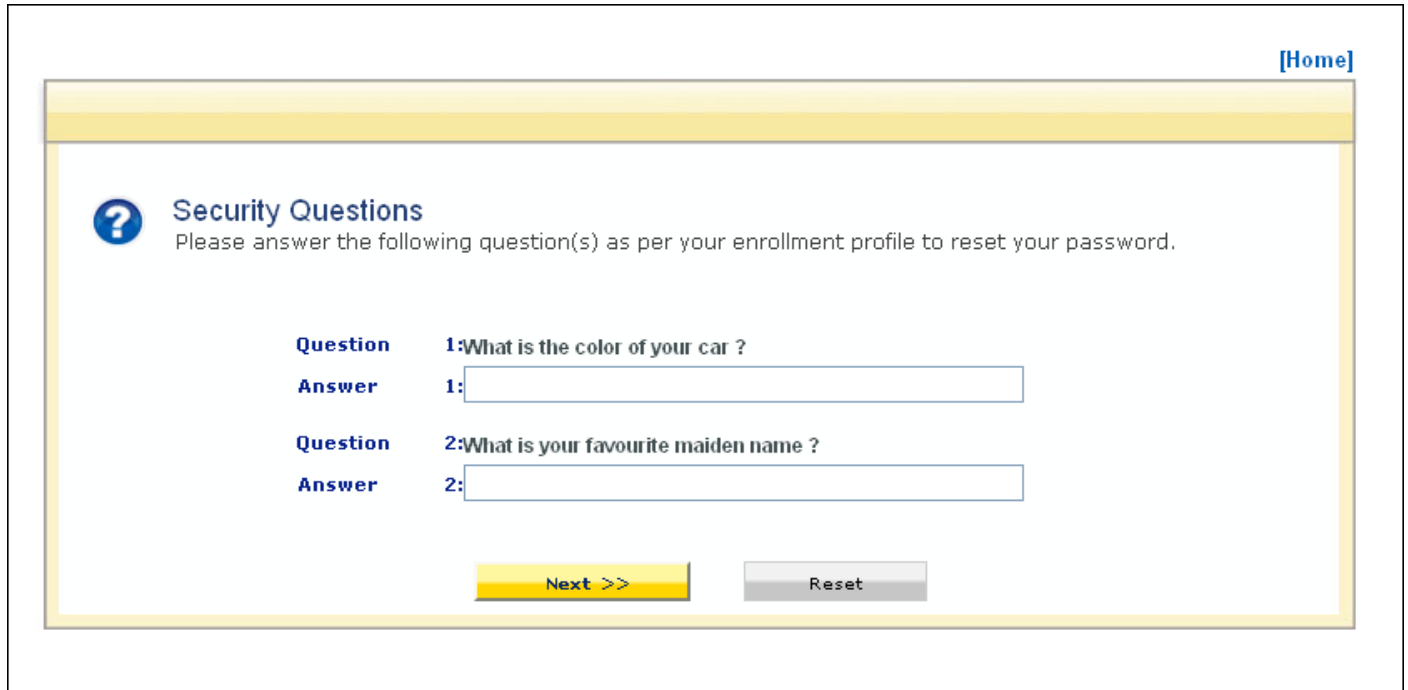


Figure 3.12: Reset Your Password Page

4. Specify your account's ID in the **User Name** text box.

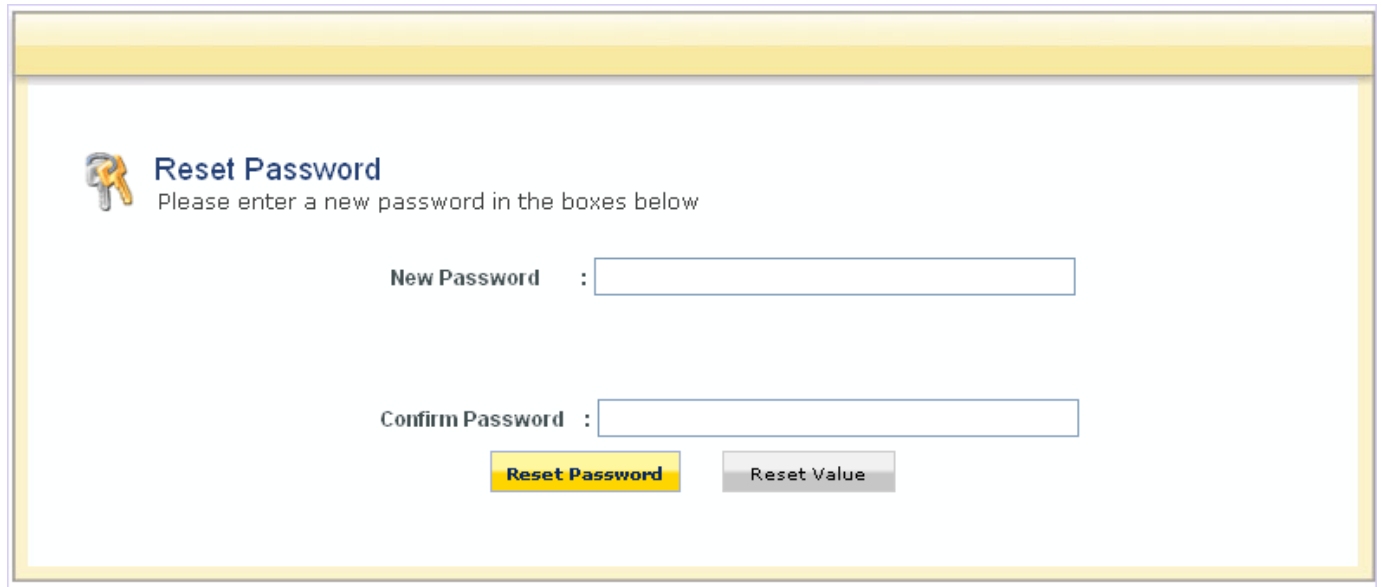
5. Select your domain in the **Domain Name** drop-down list.
6. Click the **Next >> button**. The "Security Questions" page appears in which you have to answer the security questions that you have selected while enrolling in the Lepide Active Directory Self Service software:



The screenshot shows a web page titled "Security Questions" with a question mark icon. Below the title is a sub-header "Please answer the following question(s) as per your enrollment profile to reset your password." There are two question-answer pairs. The first question is "1:What is the color of your car ?" with an answer field labeled "1:". The second question is "2:What is your favourite maiden name ?" with an answer field labeled "2:". At the bottom of the form are two buttons: a yellow "Next >>" button and a grey "Reset" button. A "[Home]" link is visible in the top right corner of the page.

Figure 3.13: Security Questions Page

7. Type the answers for the security questions in their respective text boxes to continue the process of resetting password.
8. After specifying the answer, click the **Next >> button**. The "Reset Password" page appears:



The screenshot shows a web page titled "Reset Password" with a key icon. Below the title is a sub-header "Please enter a new password in the boxes below". There are two text input fields: "New Password :" and "Confirm Password :". At the bottom of the form are two buttons: a yellow "Reset Password" button and a grey "Reset Value" button.

Figure 3.14: Reset Password Page

9. Type a new password for your account in the **New Password** text box.

10. Again, type the password in the **Confirm Password** text box.
11. Click the **Reset Password** button. The **"Your Password has been Successfully Reset"** message appears:



Figure 3.15: Password Successfully Reset Message

12. Click the **Login Page** link to navigate on the software login page.

3.8 Unlock Your Account

You can perform self-account unlock through the Lepide Active Directory Self Service by executing the following steps:

1. Specify the IP address of the computer (in Web browser) where the software has been installed. The format to specify the IP address in Web browser is:

<http://HostName/LADSS/Adss.dll?>

In the preceding format, replace the **HostName** with the computer name or its IP address where the Lepide Active Directory Self Service software has been installed.

2. After specifying the IP address, press the **ENTER** key. The software home page appears.
3. Now, click the **Unlock Account** link in the **Unlock Account** section on the software home page. The "Unlock your account" page appears:

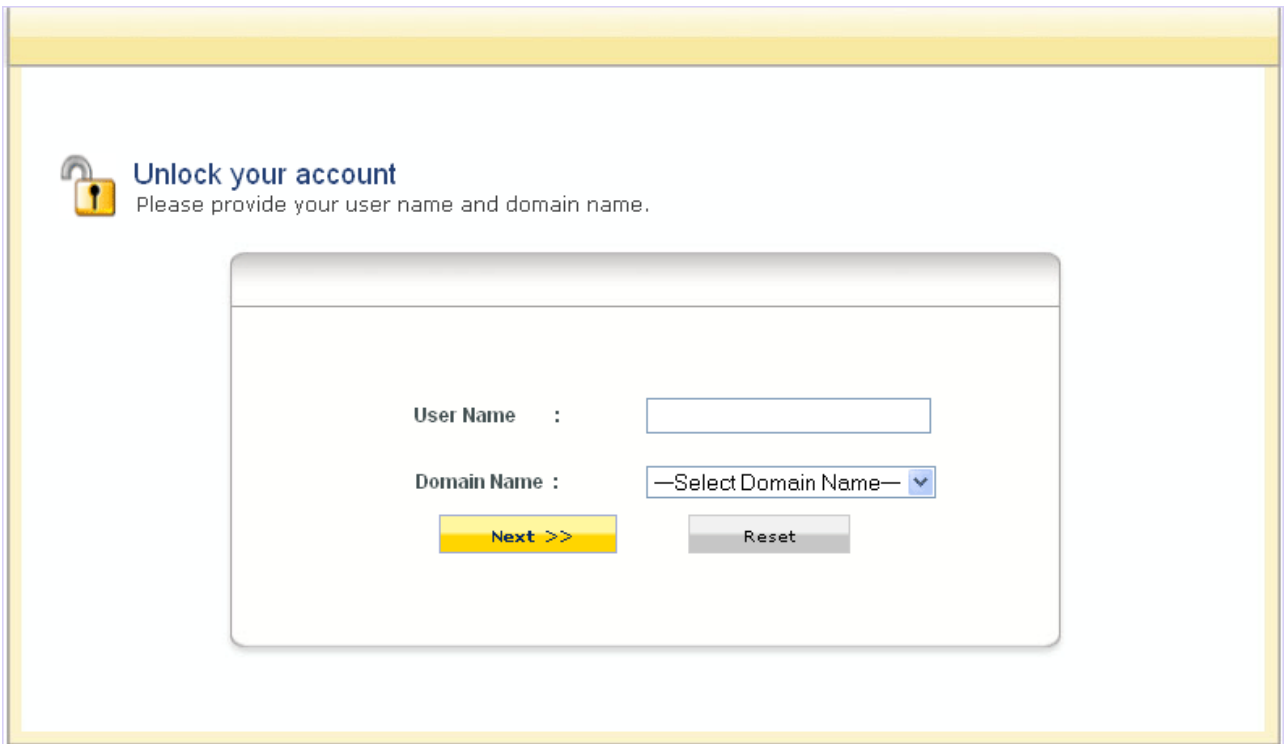


Figure 3.16: Unlock Your Account Page

4. Type your account's ID in the **User Name** text box.
5. Select your domain in the **Domain Name** drop-down list.
6. Click the **Next >>** button. The **Security Questions** page appears in which you need to answer the security questions that you have selected while enrolling in the Lepide Active Directory Self Service software:

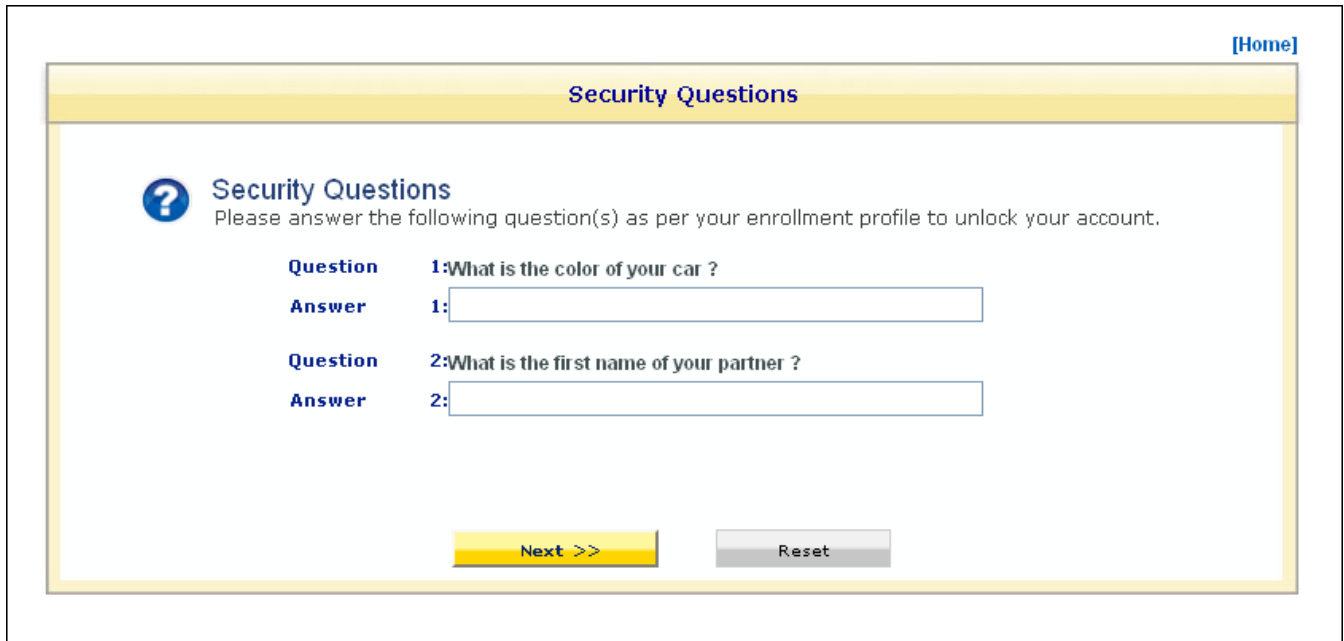


Figure 3.17: Security Questions Page

7. Type the answers for the security questions in their respective text boxes.
8. After specifying the answer, click the **Next >>** button. The **Unlock Account** page appears:

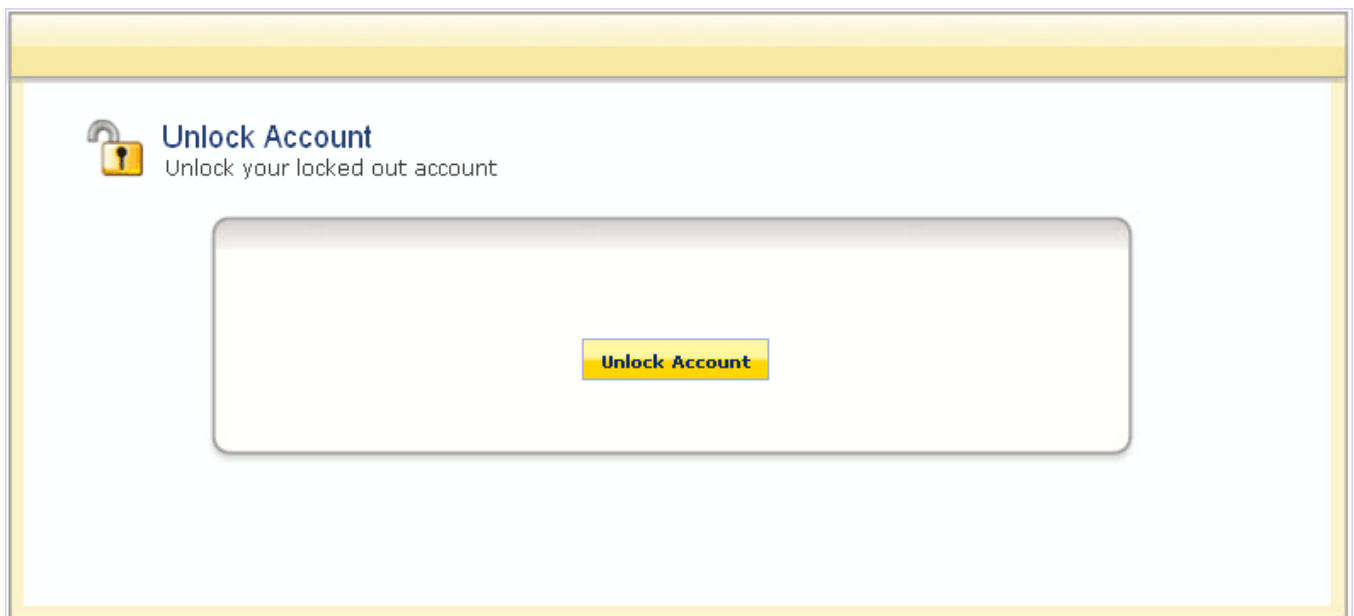


Figure 3.18: Unlock Account Page

9. Click the **Unlock Account** button.

The software successfully unlocks the locked out account.

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