# Active Directory Recovery
# Quick start Guide

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**Software version 3.0**

**General Information:** info@cionsystems.com

**Online Support:** support@cionsystems.com

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## 1. Introduction

**Active Directory Recovery** - The AD Recovery provides a feature set above what a system state backup can provide. The Active Directory AD Recovery is designed to give granular backup and restore of individual Active Directory attributes.

## 2. Highlights

Complex tasks are simplified (no scripting needed).
100% web based - manage Active Directory from anywhere and any PC running a browser.

## 3. System Requirements

CionSystems Active Directory Recovery needs:

- 512MB RAM (1GB Recommended).
- 50 MB of disk space.
- Web Browser IE 5.5 or higher.
- Windows Server 2000, 2003, 2008, 2008R2, 2012, 2012R2, 2016
- IIS server 5.1 or higher.
- Microsoft .NET 3.5 Framework.
- Access to Windows Active Directory (2000, 2003, 2008, 2012, 2016).
- SQL Server 2008 or higher Full or Express Edition.

## 4. Installation

**CionSystems Active Directory Recovery** can be installed from the web.

### 4.1 Installing from the Web

After registration of the ActiveDirectoryRecovery trial version, an email will be sent with the link to download ActiveDirectoryRecovery.msi.
To install from the website:

1. Open email.
2. Click on the ActiveDirectoryRecovery.msi link.
3. Save ActiveDirectoryRecovery.msi file to the hard drive.
4. When the download is complete, go to start > windows explorer.
5. Open the file where ActiveDirectoryRecovery.msi file was saved.
6. Double click on ActiveDirectoryRecovery.msi file.

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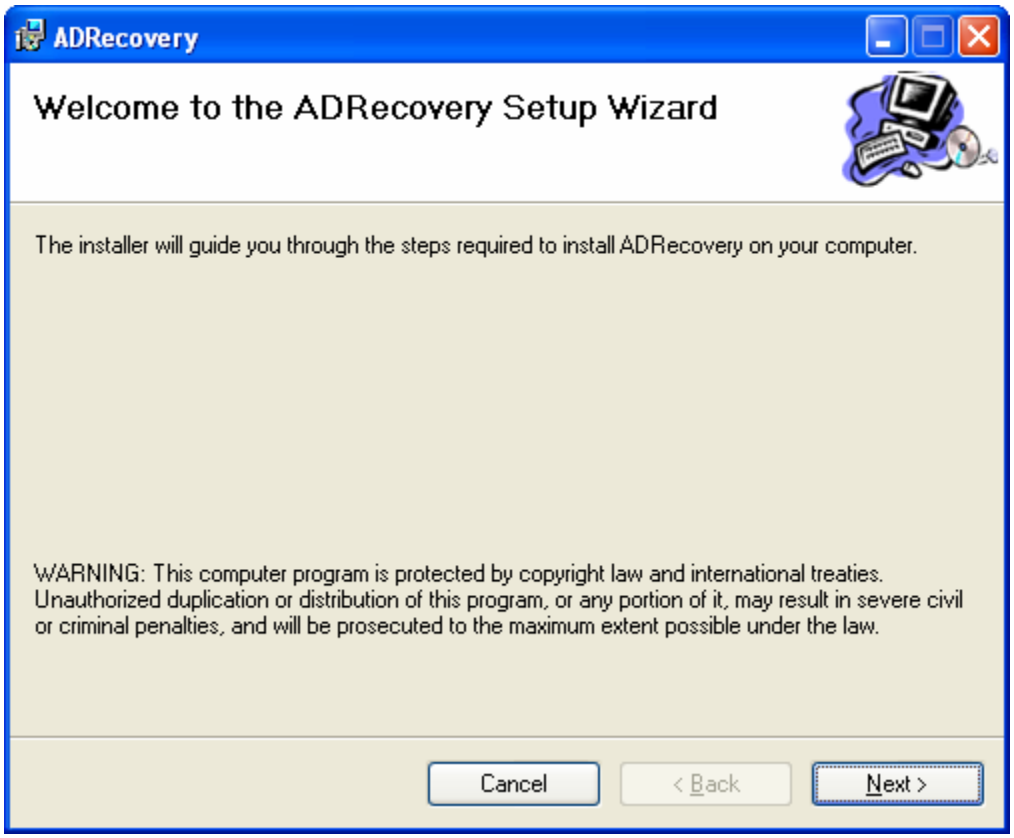
7. Setup process will start.
8. Go to step 1 in Installation Wizard.

## 4.2 Installation Wizard

The welcome screen will open




1. Click Next

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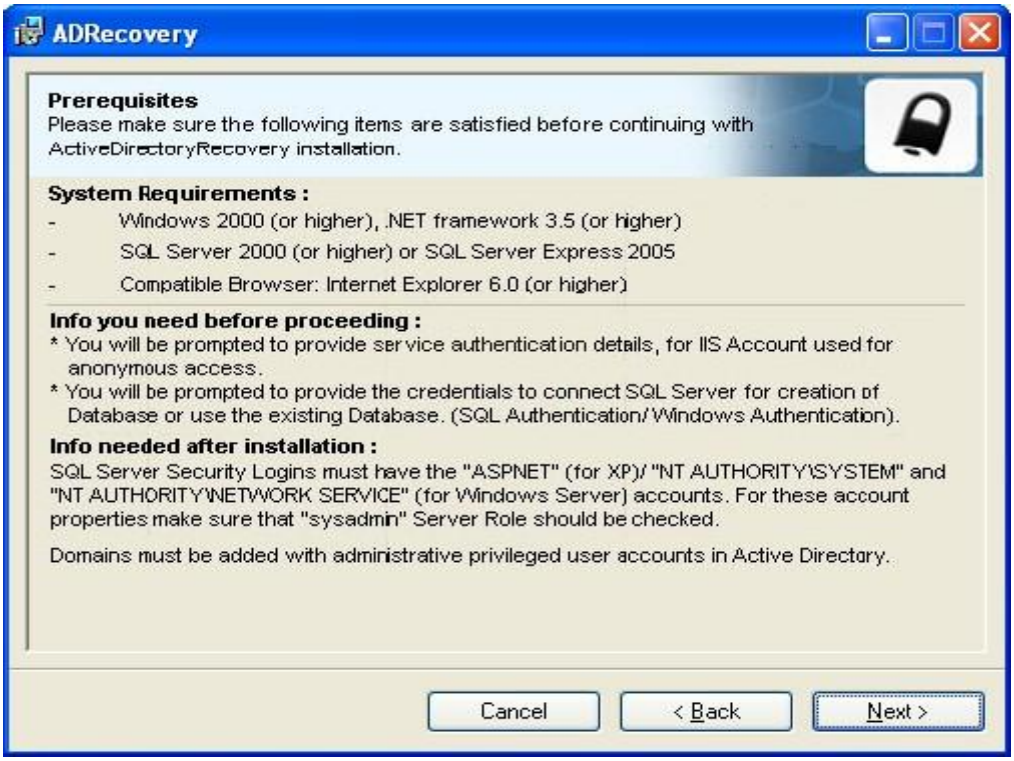
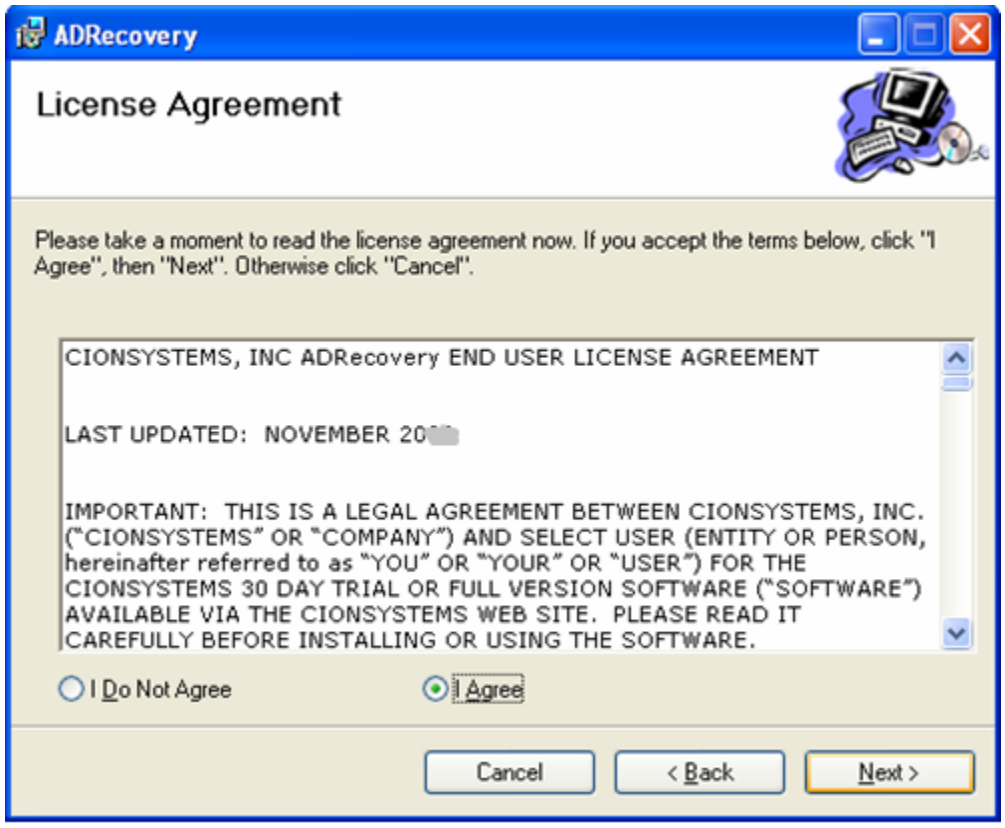



2. Click Next in System Requirements and Info screen.




3. Select I Agree.

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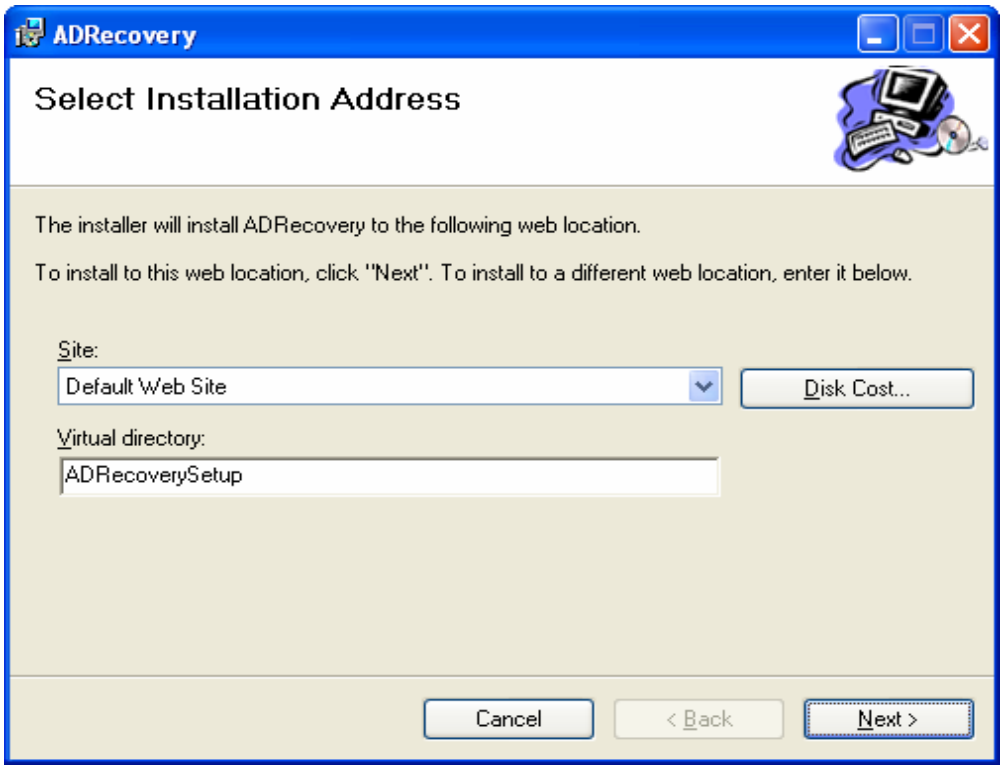
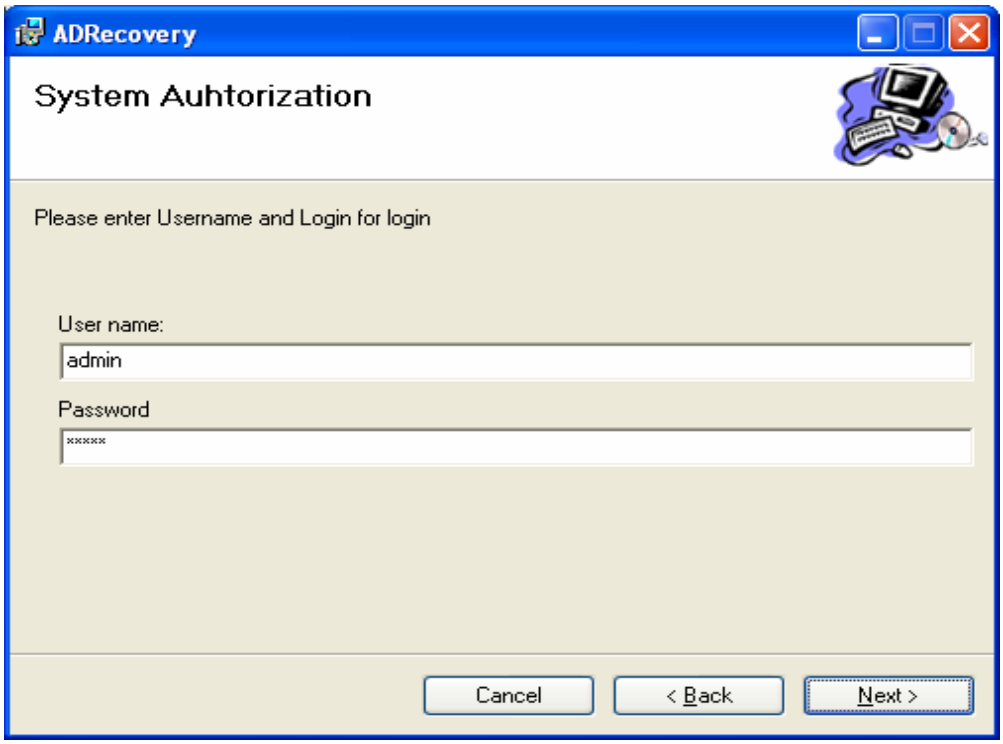



4. Click Next.




5. System Authorization pop up will appear, enter Username and Password, Click on Next button.

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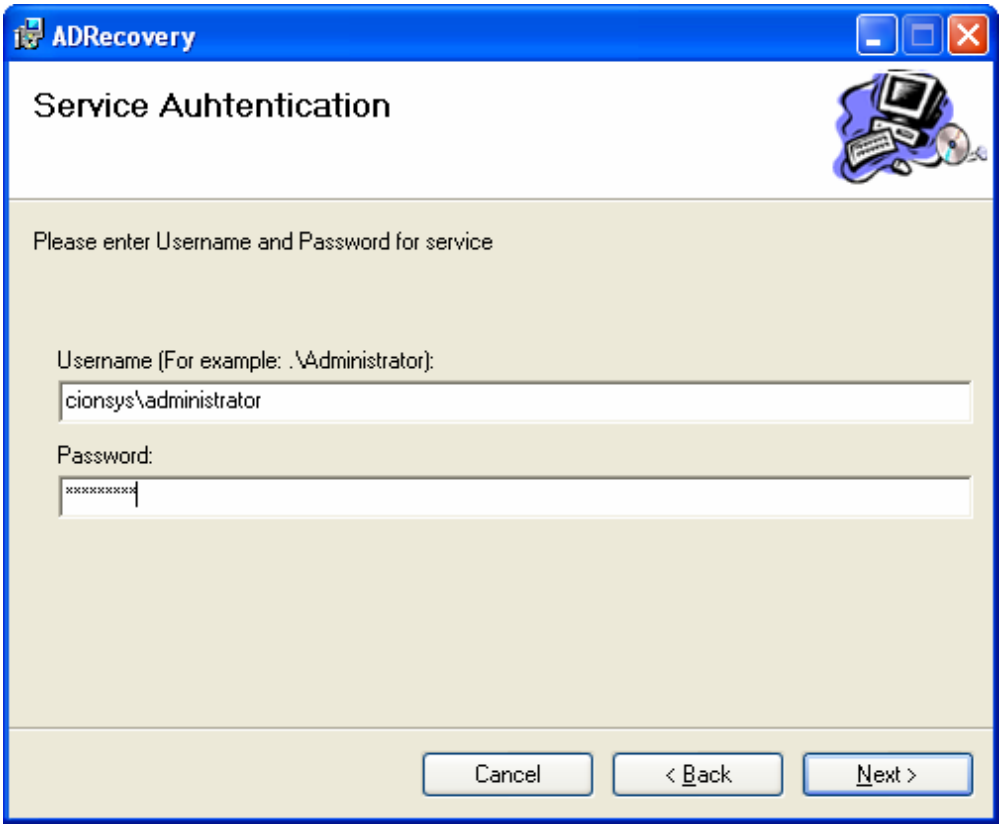
6. Service Authentication pop up will appear; enter correct Username and Password, for service, Click on Next button.

Ex: Username: DomainName\administrator and Password

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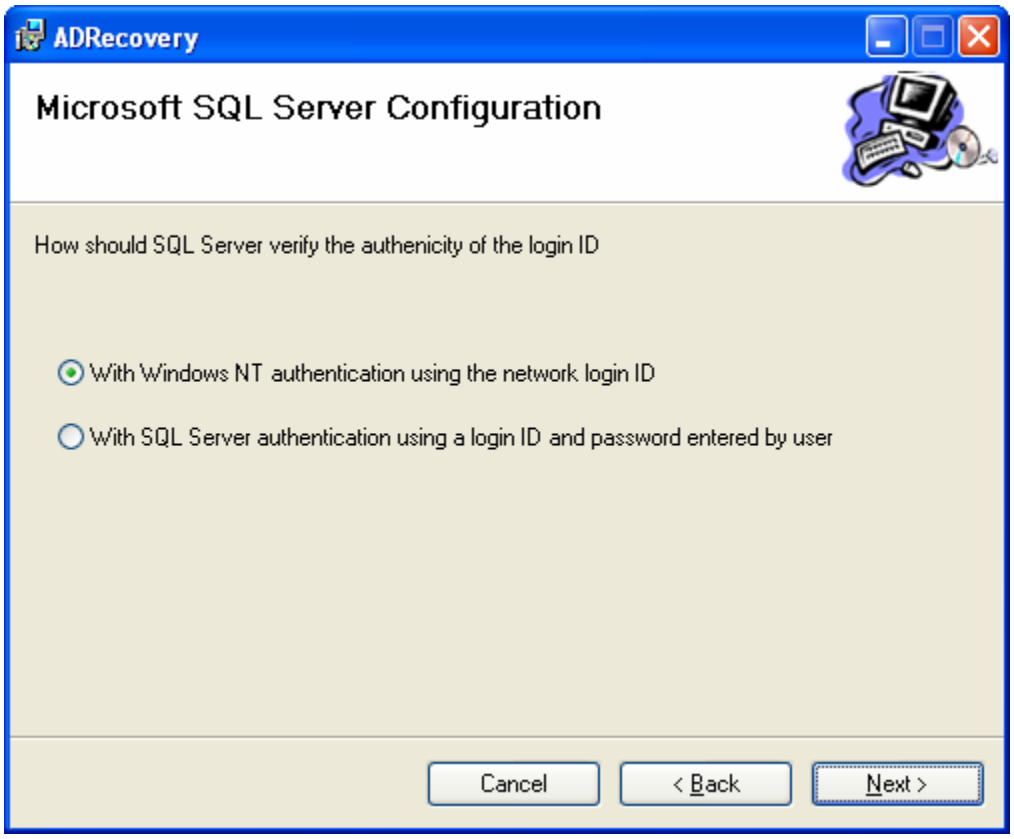
7. SQL Server Configuration pop up will appear, In Configuration Details, you can select SQL Authentication or Windows Authentication.




For Windows Authentication Enter SQL database Server name, and Click on Next.

For SQL Authentication Enter SQL database Server name, Enter Login and Password Enter valid details and Click on Next.

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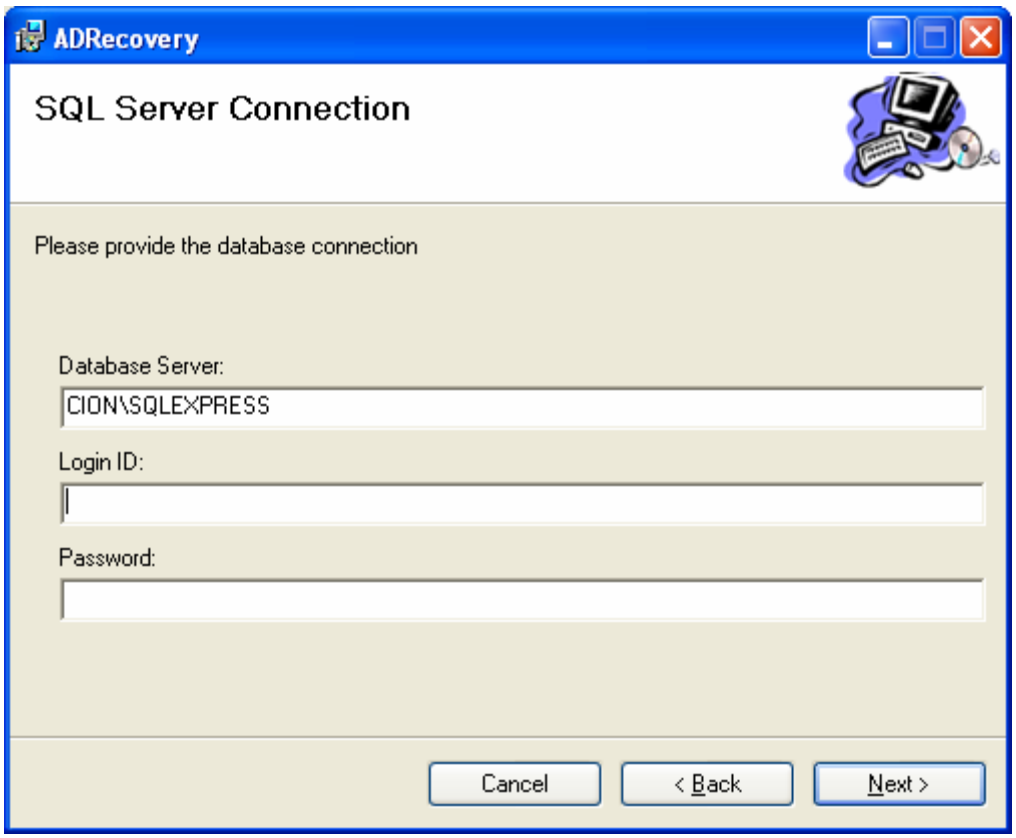


8. Database Options pop up will appear, if you are installing the application for first time then select the checkbox for create new database otherwise uncheck.

**Note:**

- To use the "**Use Existing Database"** radio button, AD Recovery database should be already exist in the selected SQL database server.

- If AD Recovery database already exist in the selected SQL database server and if you choose "**Create New Database**" radio button, then old database will be deleted and new database will be created.

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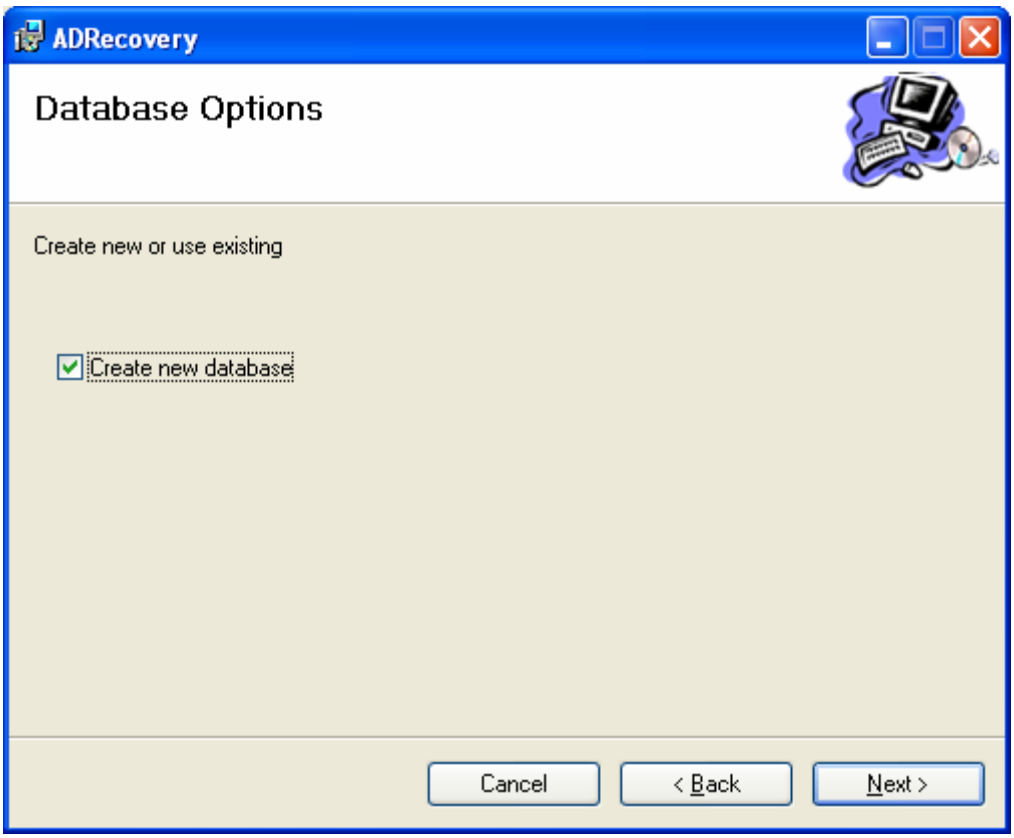
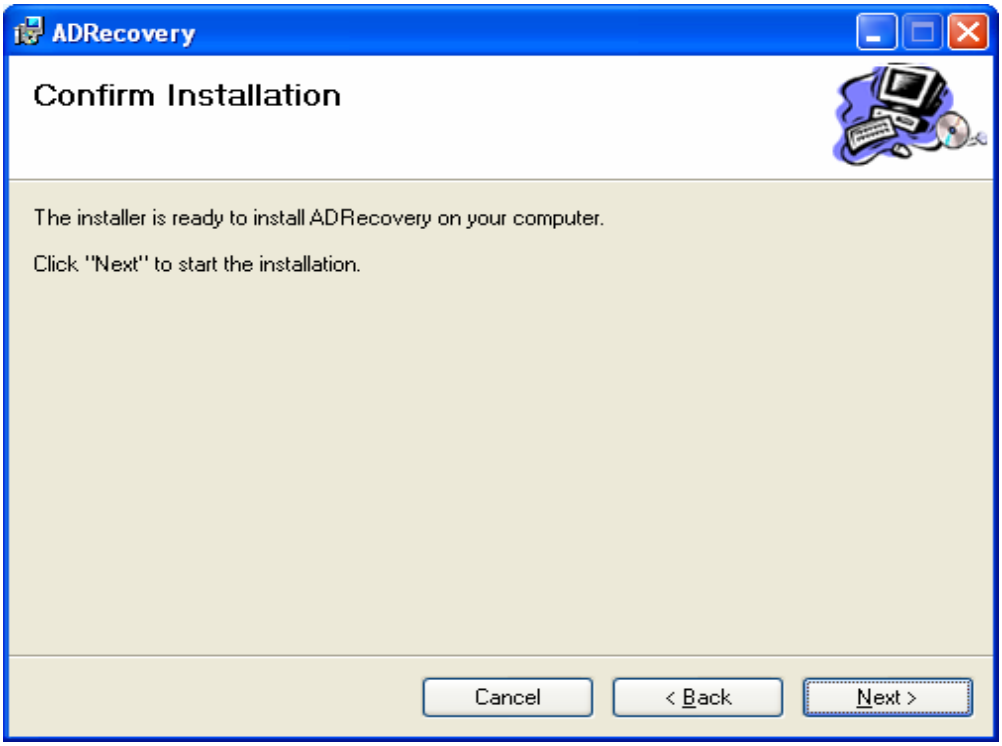



9. Click Next

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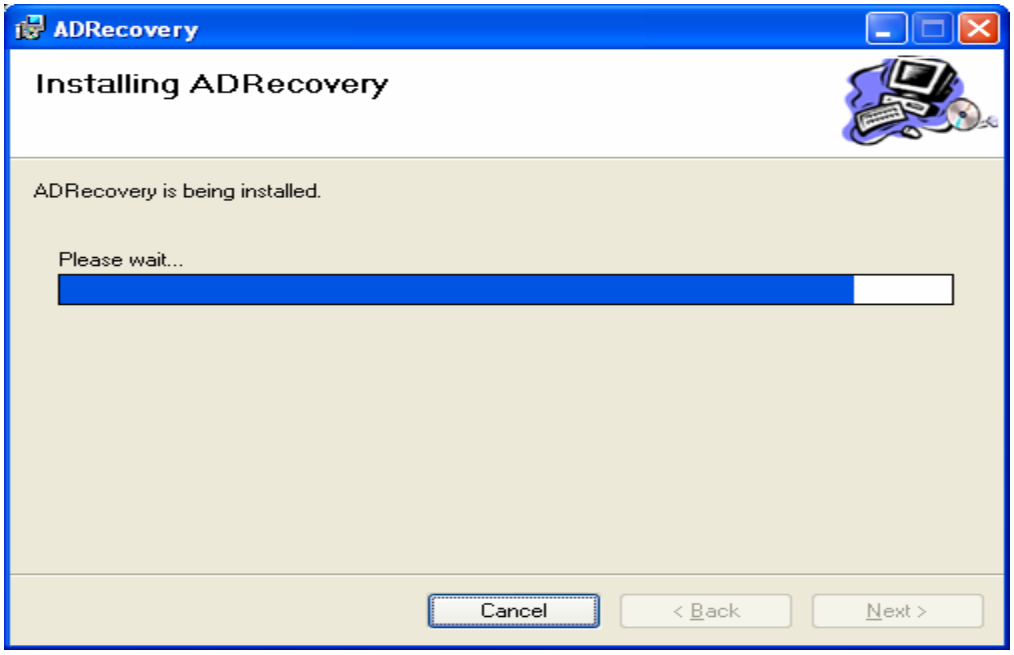
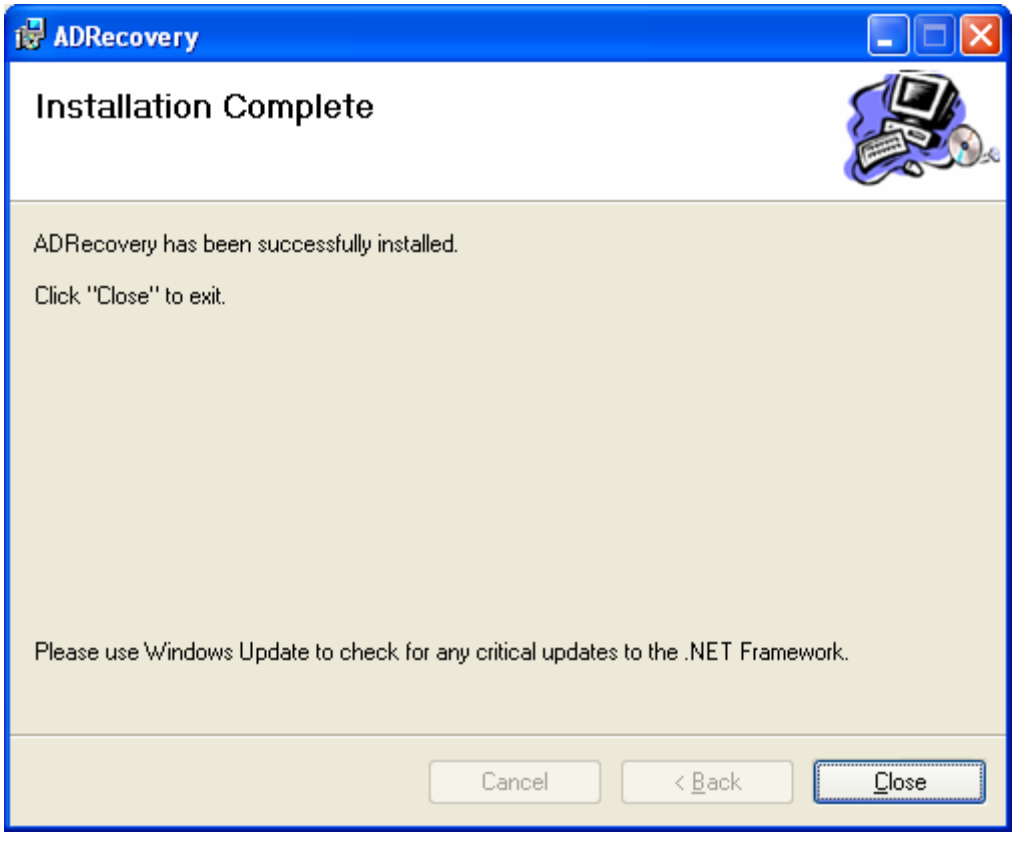
10. Click Next




11. When the installation is complete, click Close.

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## 5. Configuring CionSystems Active Directory Recovery

1. Click on Start Button> All Programs> AD Recovery icon. OR
Click AD Recovery Icon on desktop.

2. The login screen will open in the default web browser, to login on to the application for the first time

Enter "admin" in the User Name dialogue box.
Enter "admin" in the Password dialogue box.

**Note: It is recommended that user name and password should be changed after the application has been launched.**

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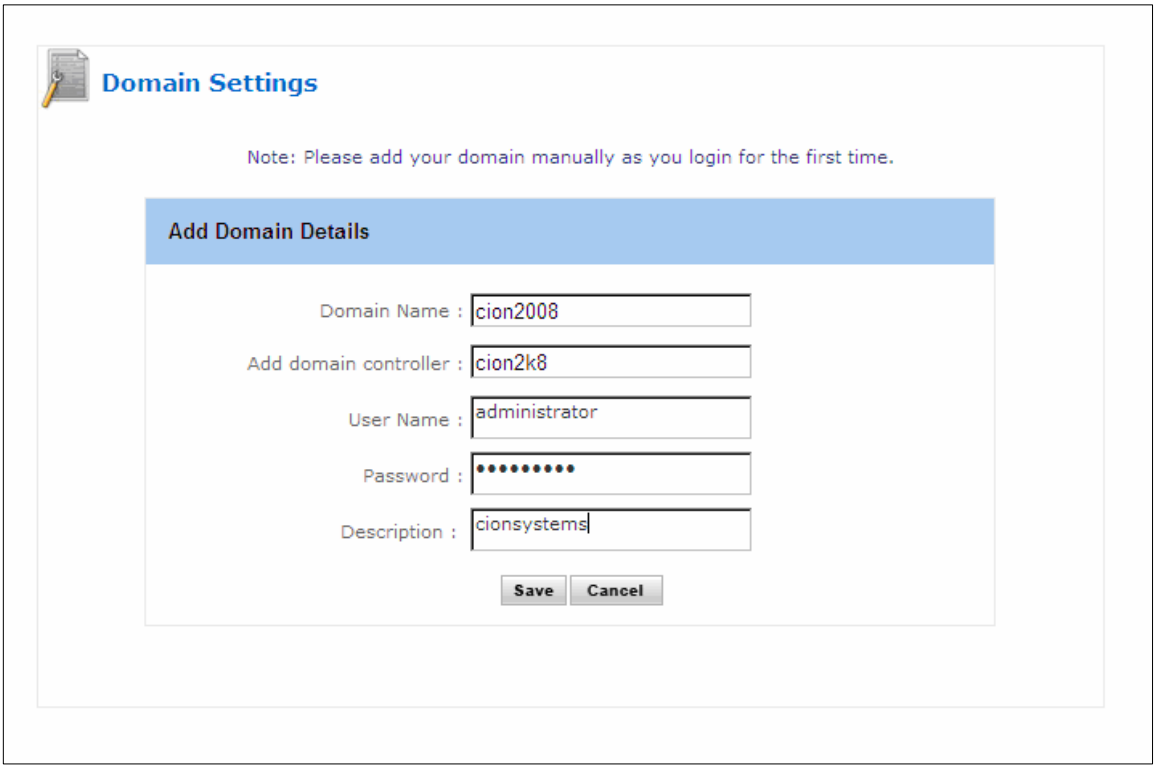


3. Enter the required domain details and configure the domain.

- Domain Name.
- Domain Controllers.
- Domain User Name.
- Domain Password.
- Description.
- Click on save.

4. The installation is completed.

Once Active Directory Recovery is successfully installed and launched, the home pages appear with a view of the active directory objects.

For instructions on how the Active Directory Recovery can be customize to meet individual user needs please refer to "*Active Directory Recovery Help Guide* ".

***For issues related to iis and sql server refer the document Troubleshooting of IIS and SQL Server Common errors. Please refer to the Troubleshooting Help Documents folder present in the package***

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