



# AxiomV™ SQL Server™ Setup

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**Number: 49**

**AxiomV™ Installation/Uninstallation**

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## PC Requirements

Before you install AxiomV™, make sure that your computer's configuration meets the following **minimum** requirements:

### Server

Requirement	Description
<i>Operating system</i> <sup>1</sup>	Microsoft Windows XP <sup>2</sup> , 2003 Server <sup>3</sup> , 2008 Server, or Windows 7
<i>Microprocessor</i>	Pentium IV 3.0GHz
<i>Memory</i>	3GB (minimum), 5GB (recommended)
<i>Hard disk space</i>	10Gb (Installation), 100Gb free space (to run)

### Client

Requirement	Description
<i>Operating system</i> <sup>1</sup>	Microsoft Windows XP <sup>2</sup> , 2003 Server <sup>3</sup> , or 2008 Server, or Windows 7
<i>Microprocessor</i>	Pentium IV 1.0GHz
<i>Memory</i>	1GB (minimum), 2GB (recommended)
<i>Hard disk space</i>	5GB(Installation)

### Important Notes

1. To preserve data from previous AxiomV™ installation follow the document TB43\_AxiomVUpgrade.pdf on the installation CD.

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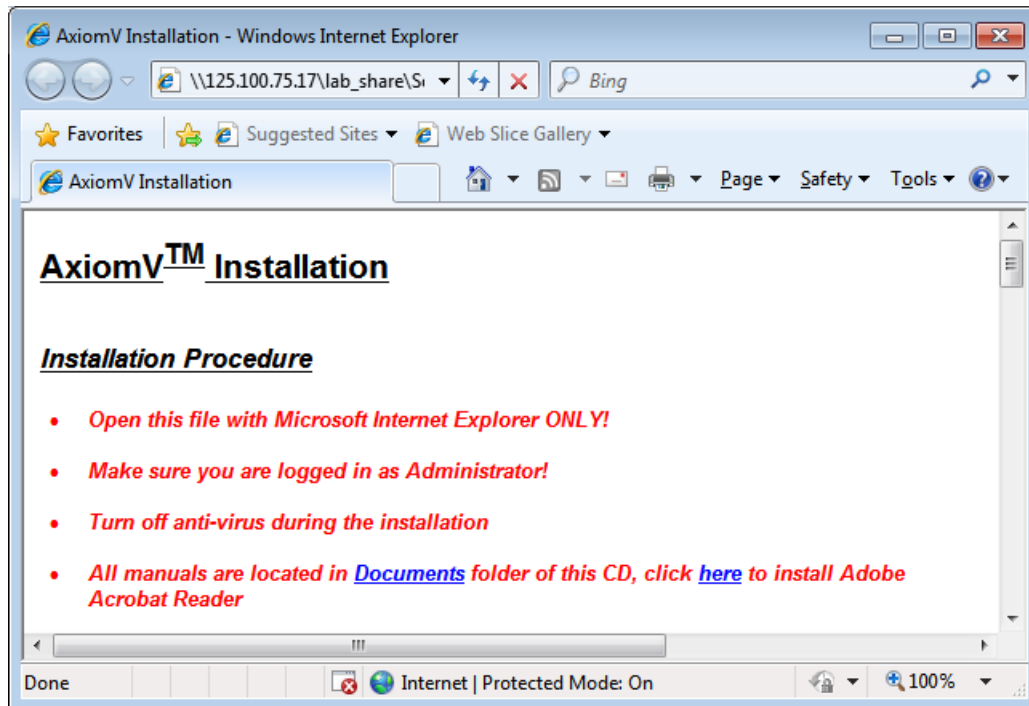
<sup>1</sup> No 'Home' versions of operating systems are supported.

<sup>2</sup> Must have service pack 2 or 3 installed.

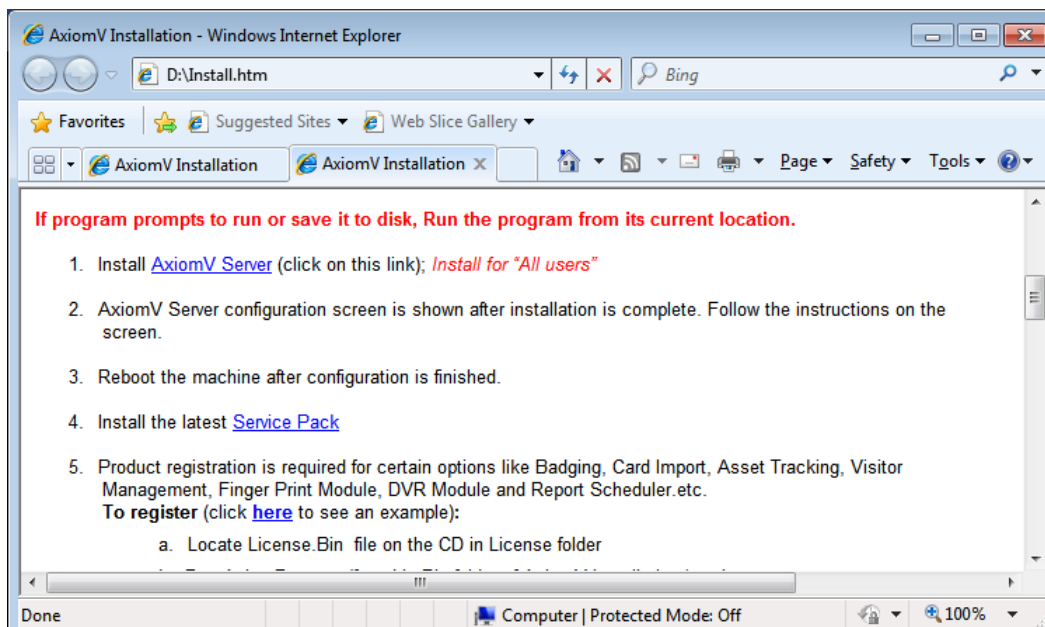
<sup>3</sup> Must have service pack 2 installed.

## AxiomV™ Professional Version Server Installation

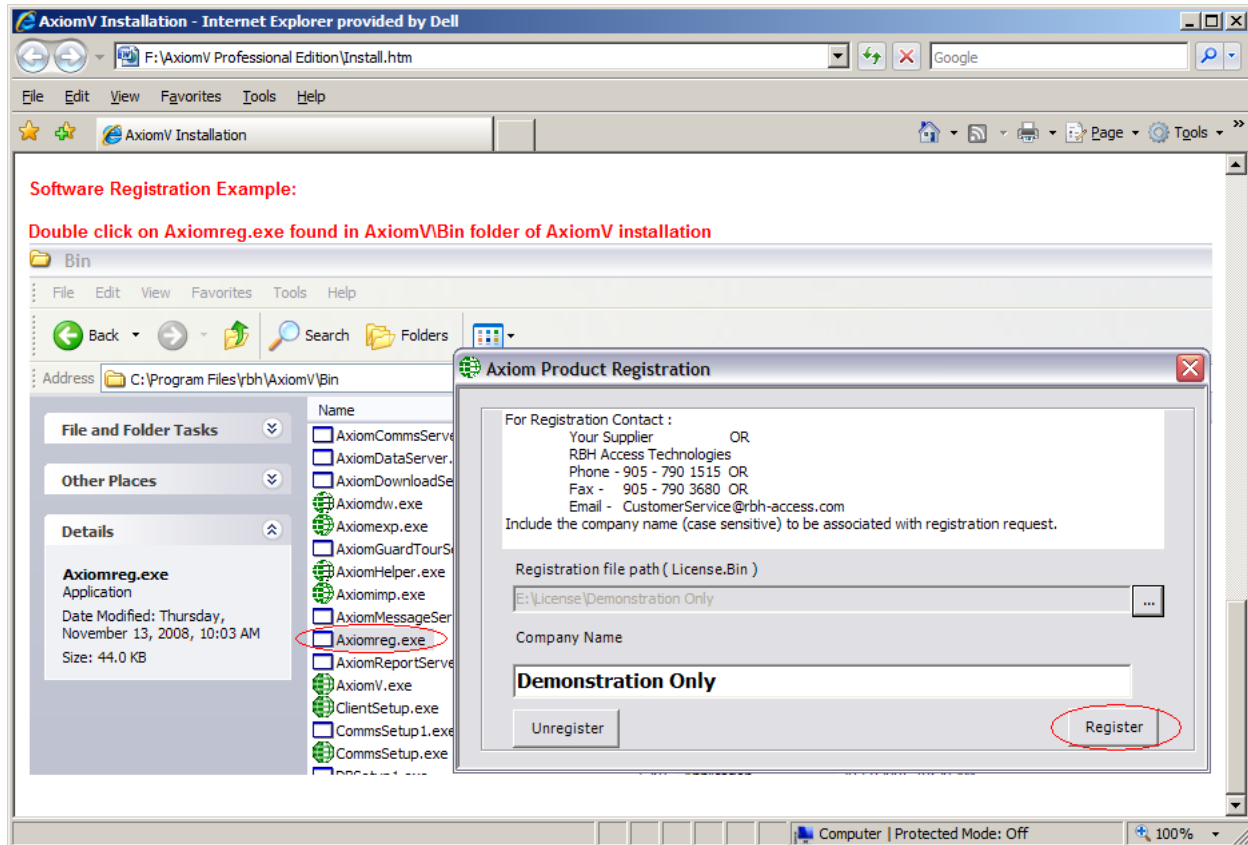
Load the CD and it should 'autorun' bringing up the file install.htm with the installation procedure. It is a simple matter then to follow the outlined steps.



To install the AxiomV™ server follow steps 1 to 5 under Installation Procedure of Install.htm.

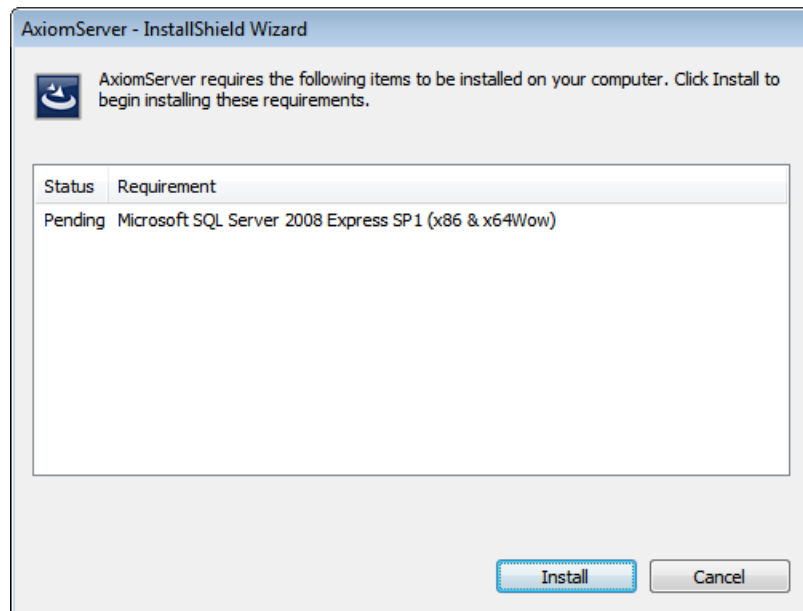


When the installation is complete register the software, if required.

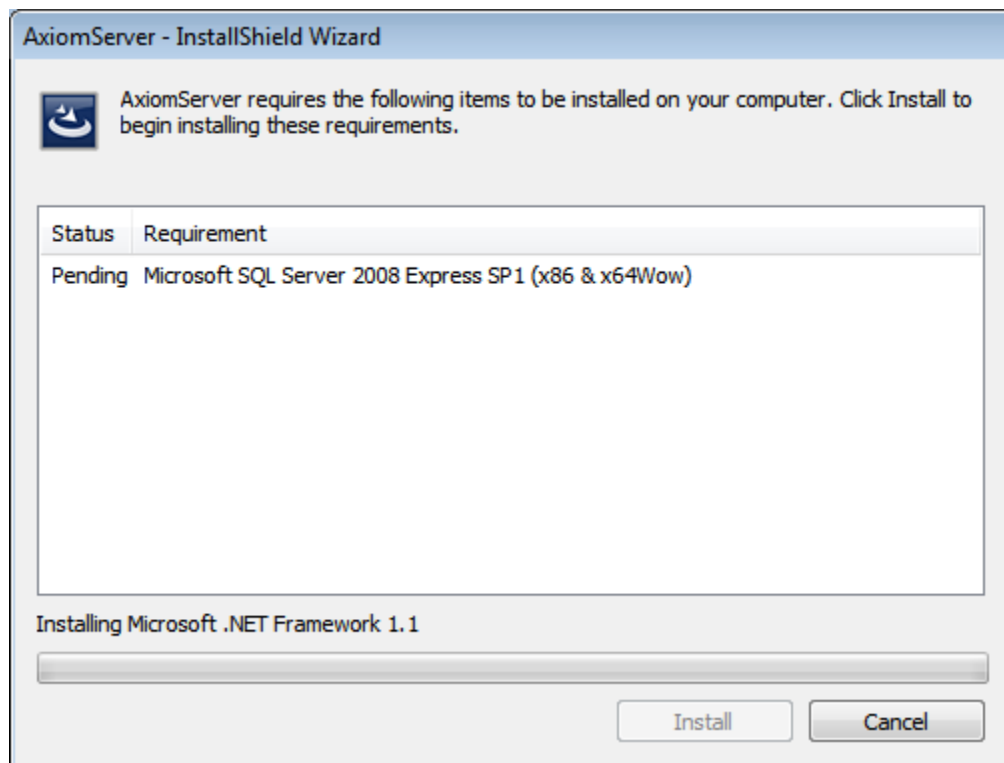


## Install AxiomV™ Server

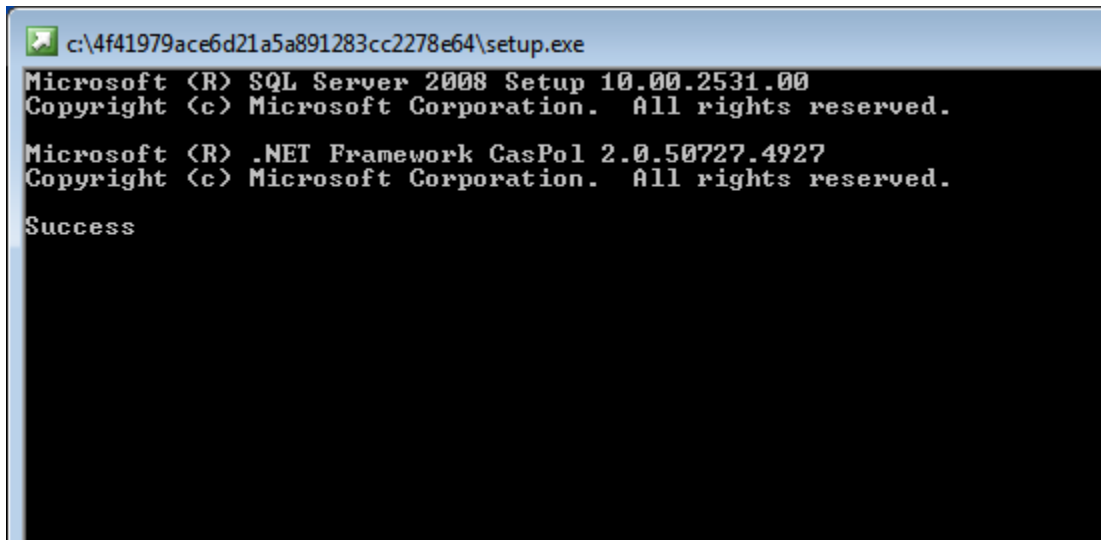
Depending upon the Operating system of the machine, it would have different prerequisite to install before installing AxiomV™ server (Axiom V Professional installation is based on SQL server 2008 Express named instance).



To continue, click *Install*



It will go through the installation of SQL Server 2008 Express



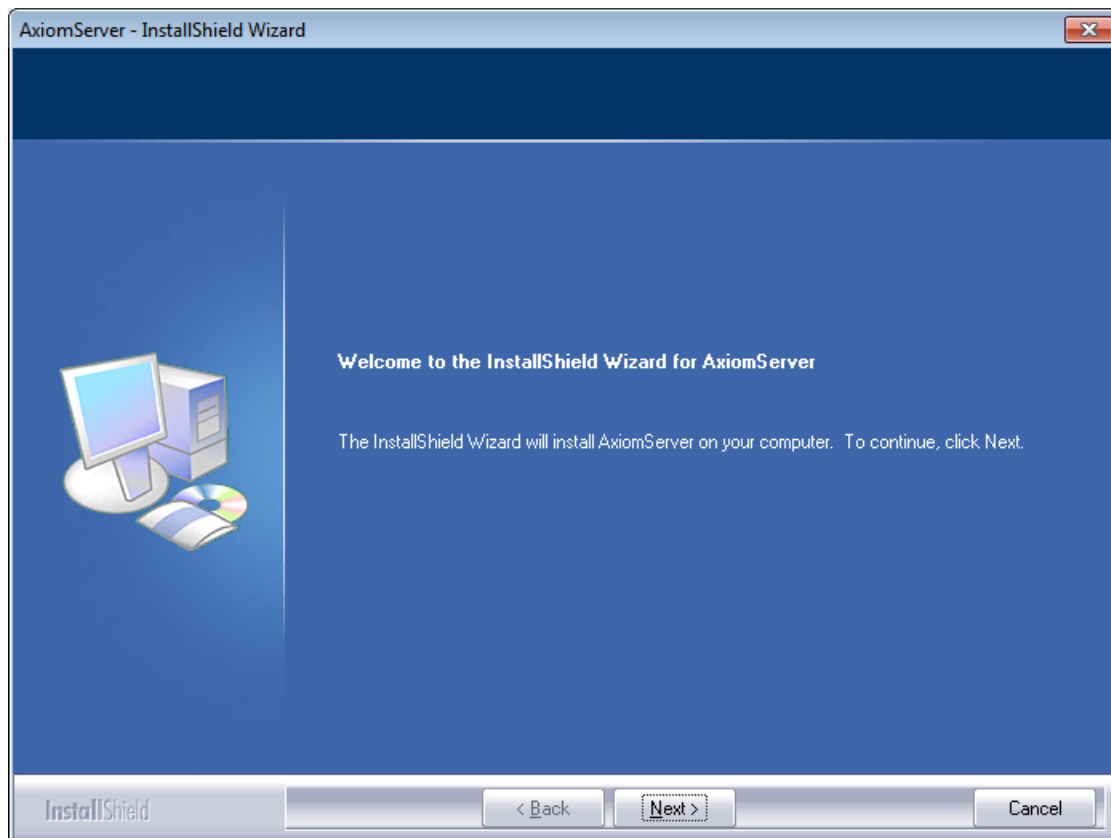
```
c:\4f41979ace6d21a5a891283cc2278e64\setup.exe
Microsoft (R) SQL Server 2008 Setup 10.00.2531.00
Copyright (c) Microsoft Corporation. All rights reserved.

Microsoft (R) .NET Framework CasPol 2.0.50727.4927
Copyright (c) Microsoft Corporation. All rights reserved.

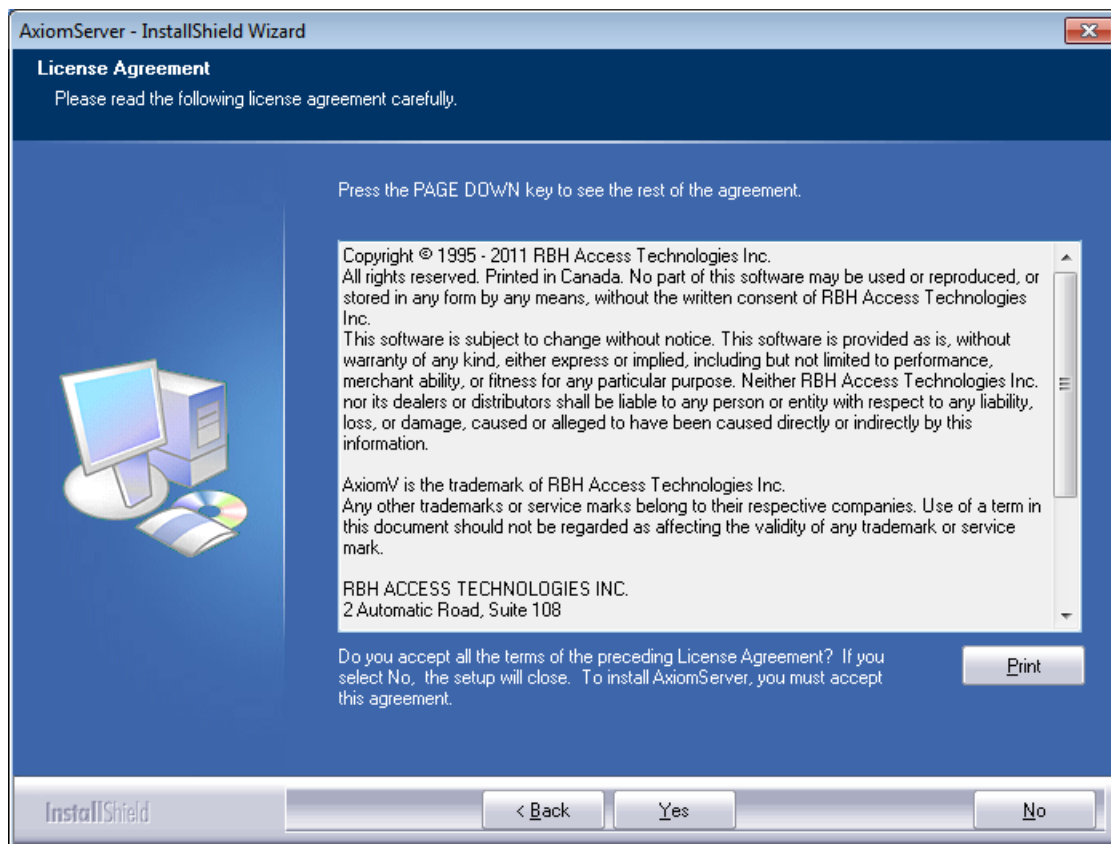
Success
```



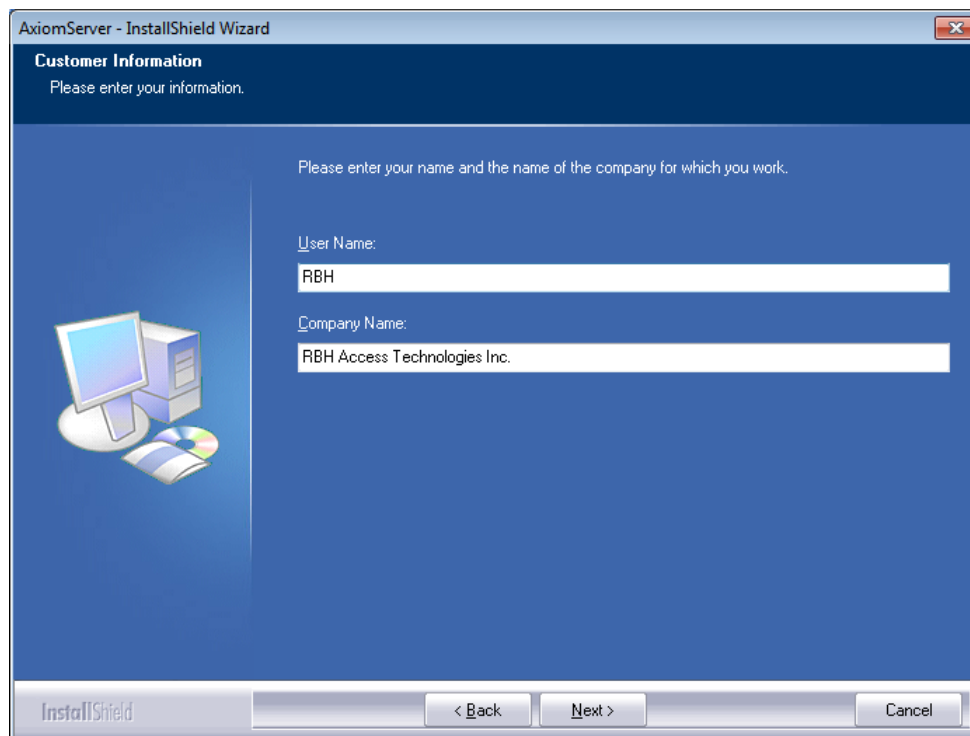
Do not click anywhere on above screen when it is installing SQL Server 2008 Express



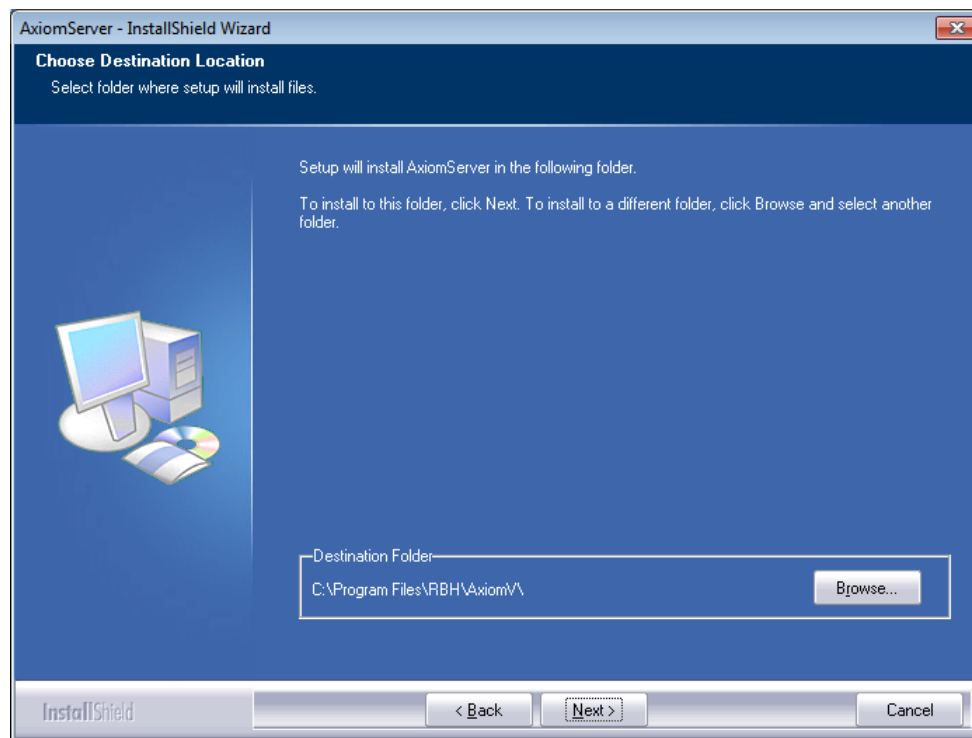
To continue, click *Next*.



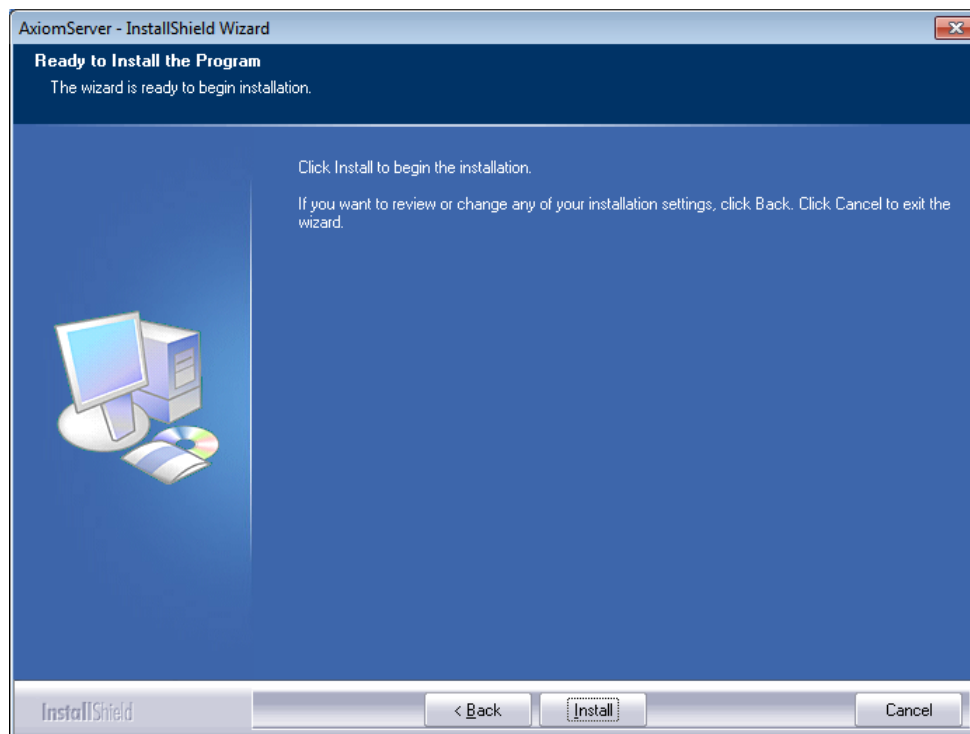
You will not be able to continue if you do not accept the terms in the license agreement'. To continue, click Yes.



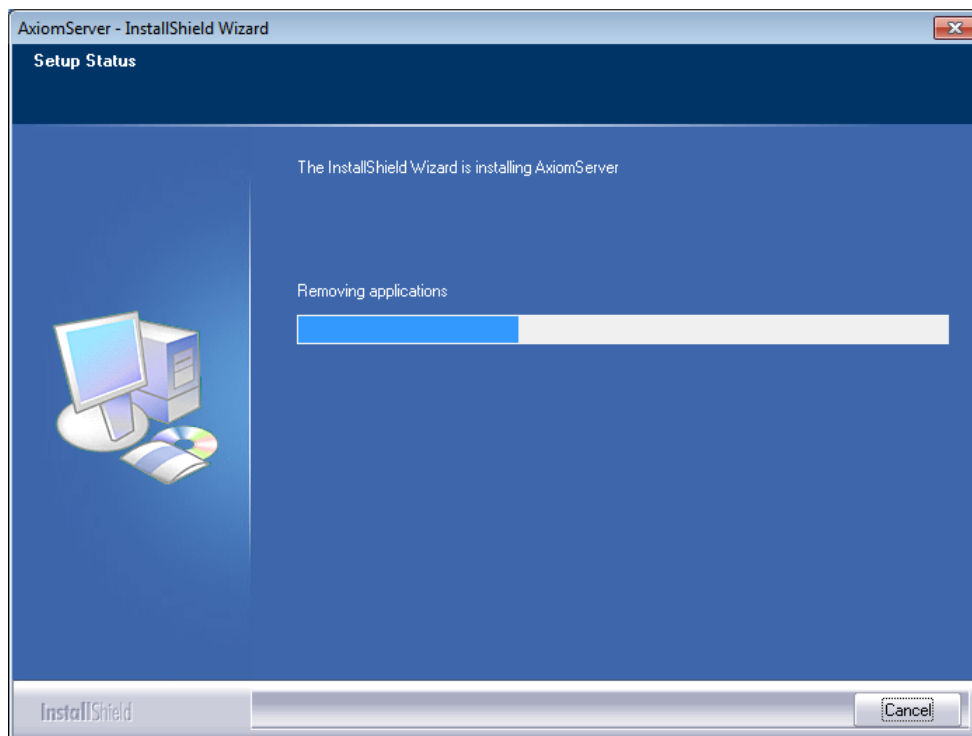
To continue, click Next.



Browse to the Destination folder; if you need to change it and click on *Next* to continue.



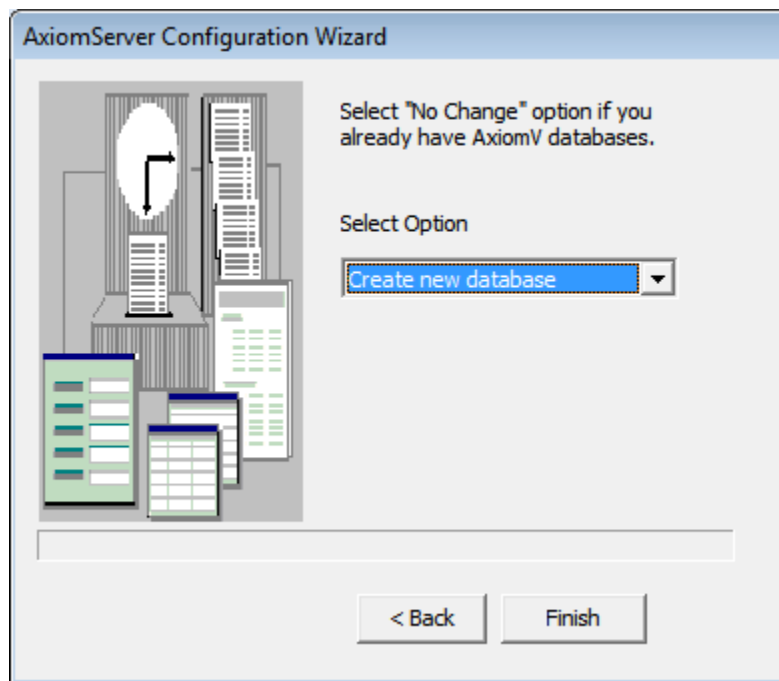
Click *Install* to continue installation.



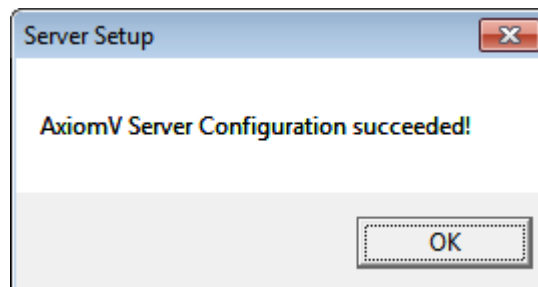
Installation may take several minutes. Progress will be indicated.

The image shows a "AxiomServer Configuration Wizard" window. It has a light gray background and a blue header bar with the title. Below the header, there is a small icon of a globe with a key. To the right of the icon, the text "If not using default, select database server, enter userid and password otherwise click Next" is displayed. Below this, there is a horizontal line. Under the line, the text "SQL Server" is followed by a text box containing "(Local)\AXIOMSYSTEM". Below this, there is another horizontal line. Under the line, the text "Connect using" is followed by a group box. Inside the group box, there are two labels: "Login ID:" and "Password:". The "Login ID:" label is followed by a text box containing "sa". The "Password:" label is followed by a text box containing "xxxxxxxxxx". To the right of the password text box is a button labeled "Default". Below the group box, there is a "Next" button.

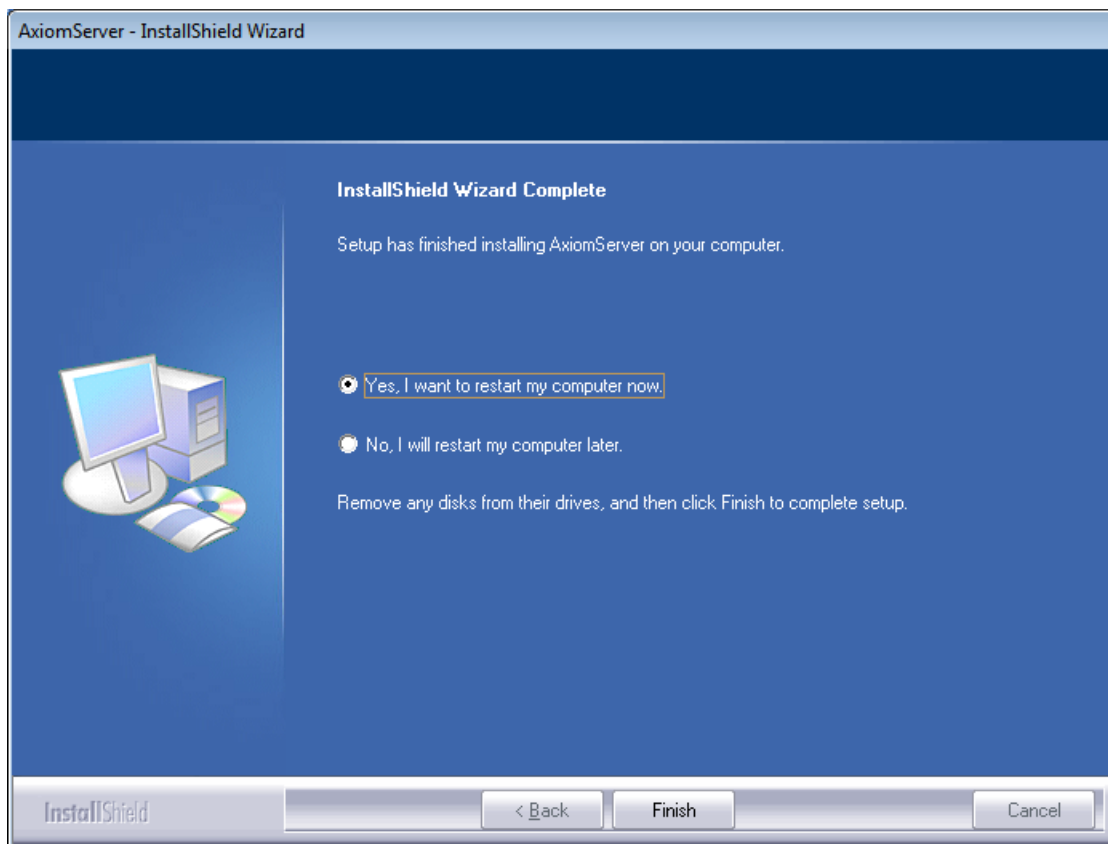
If not using default, enter SQL server's name, userid and its appropriate password, otherwise click *Next*.



For new installations select *Create New Database*. *No Change* is used to reconnect to an existing database. Click *Finish* to continue



Clicking on *OK* will prompt you to restart your computer



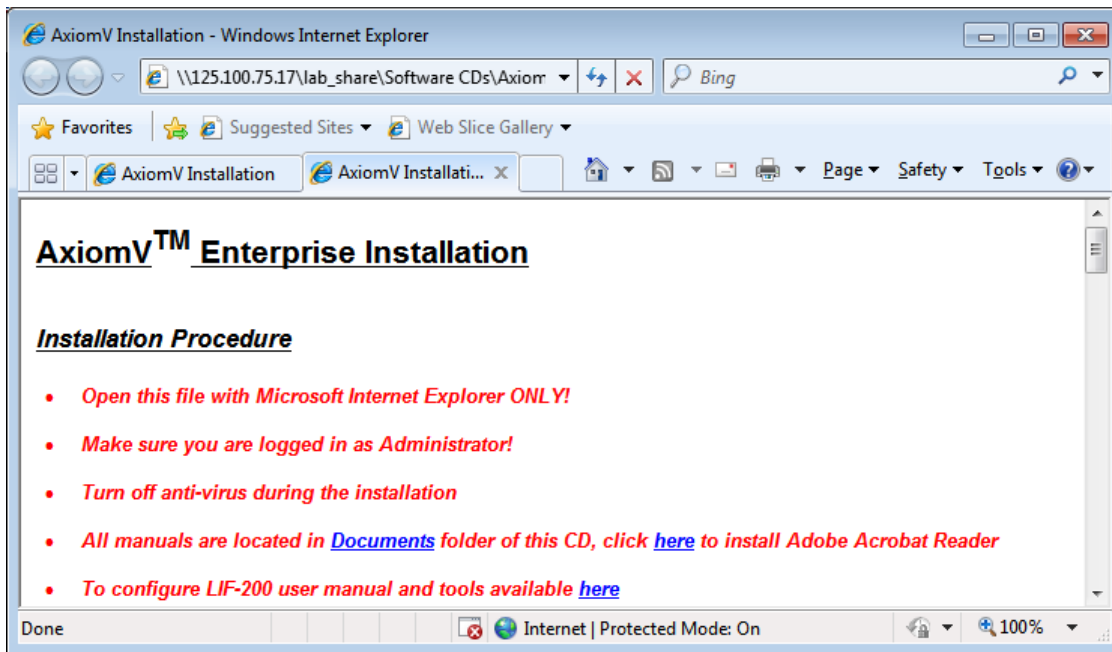
Click on *Finish* to complete setup

Run the latest available Service pack from the upgrade folder of the CD.

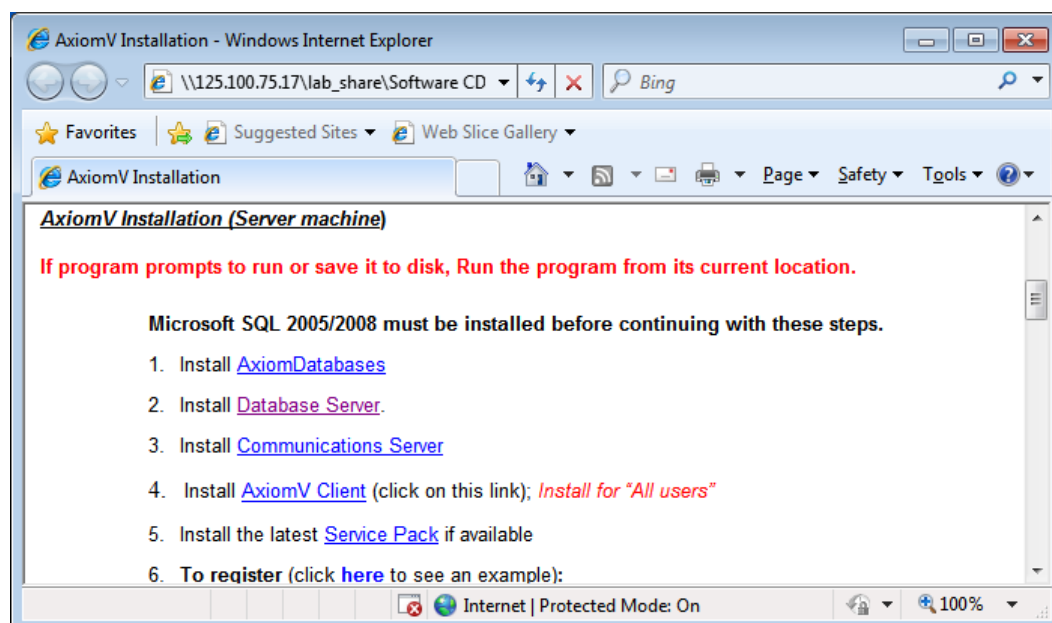
After the upgrade, double click on the AxiomV™ Icon on the desktop to start AxiomV™ application.

## AxiomV™ Enterprise Version Server Installation

Load the CD and it should 'autorun' bringing up the file install.htm with the installation procedure. It is a simple matter then to follow the outlined steps.



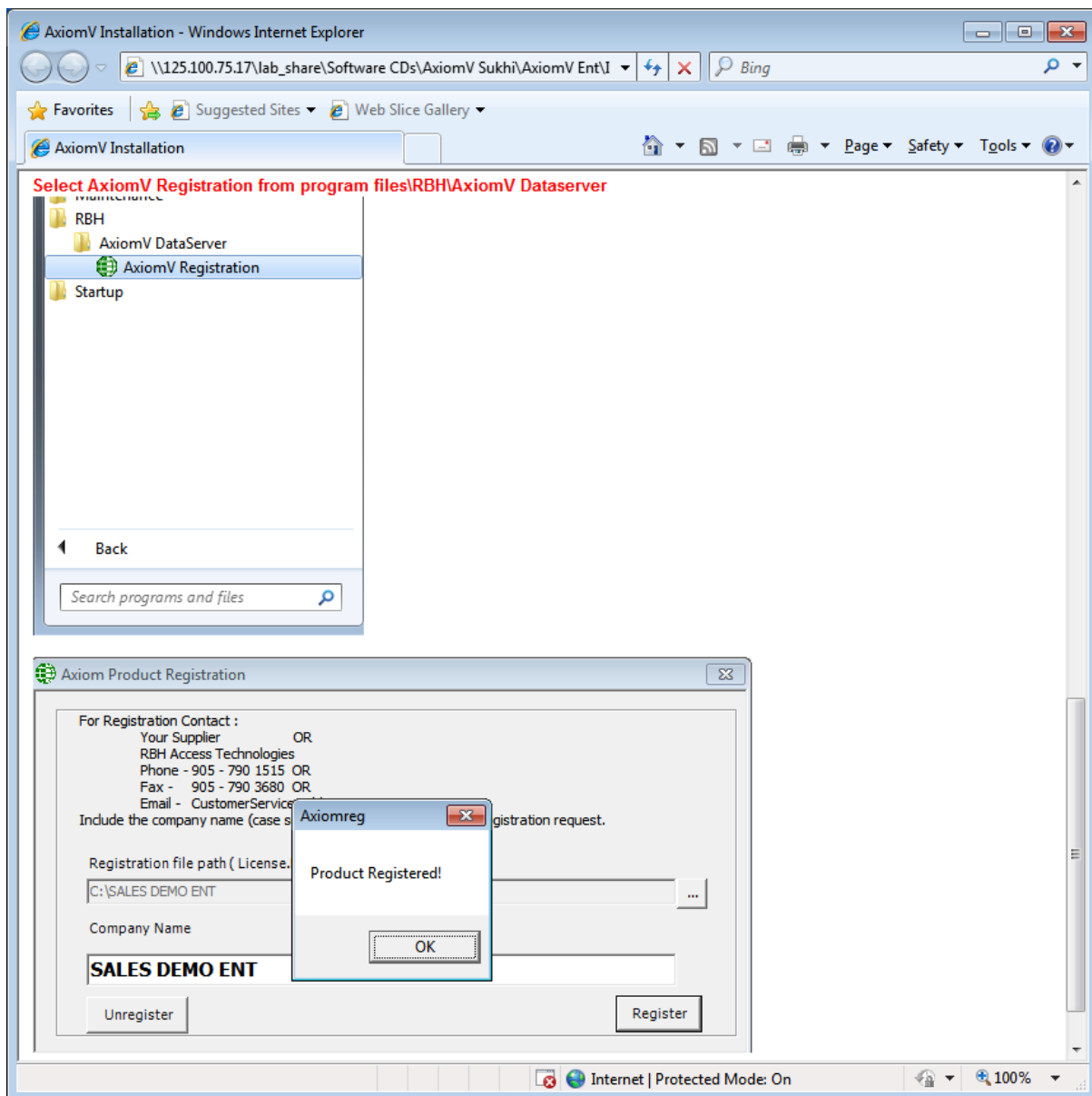
You need to have SQL server 2005/2008 already installed to proceed for Axiom V Enterprise installation.



Continue with steps 1 through 4 of Install.htm to complete the installation. Follow the wizard for each step.

When the installation is complete update your system with the latest available Service Pack as per step 5.

Once updated installation is finished, register the software.



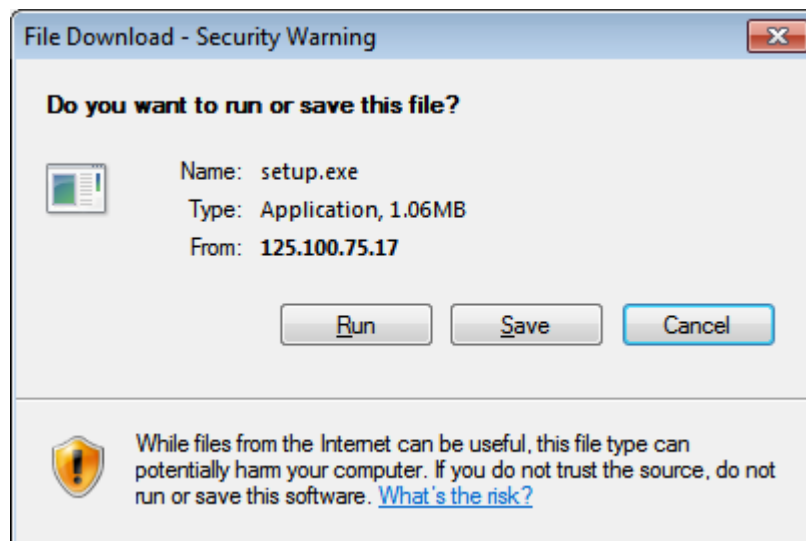
## AxiomV™ Databases

***Axiom Databases needs to be installed on the same machine where SQL server is installed. (SQL server can be installed as Default or named instance)***

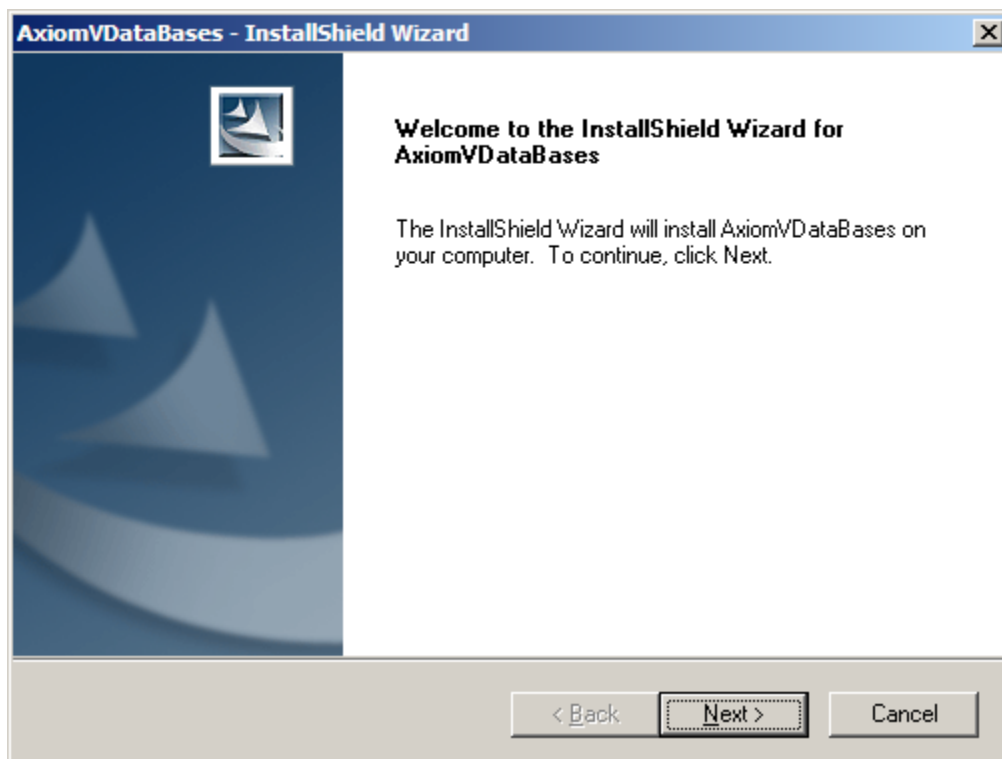
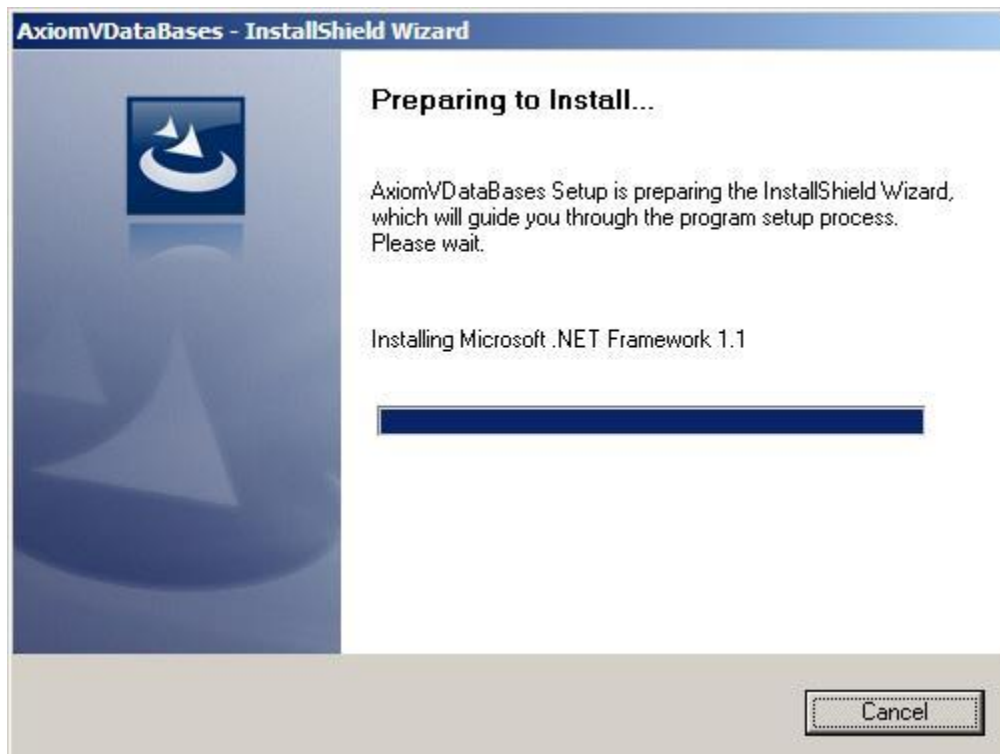
***The user has flexibility to install other AxiomV™ Servers on same machine where databases and SQL is installed or in separate machine\machines depending upon the requirement of system.***

### Step 1

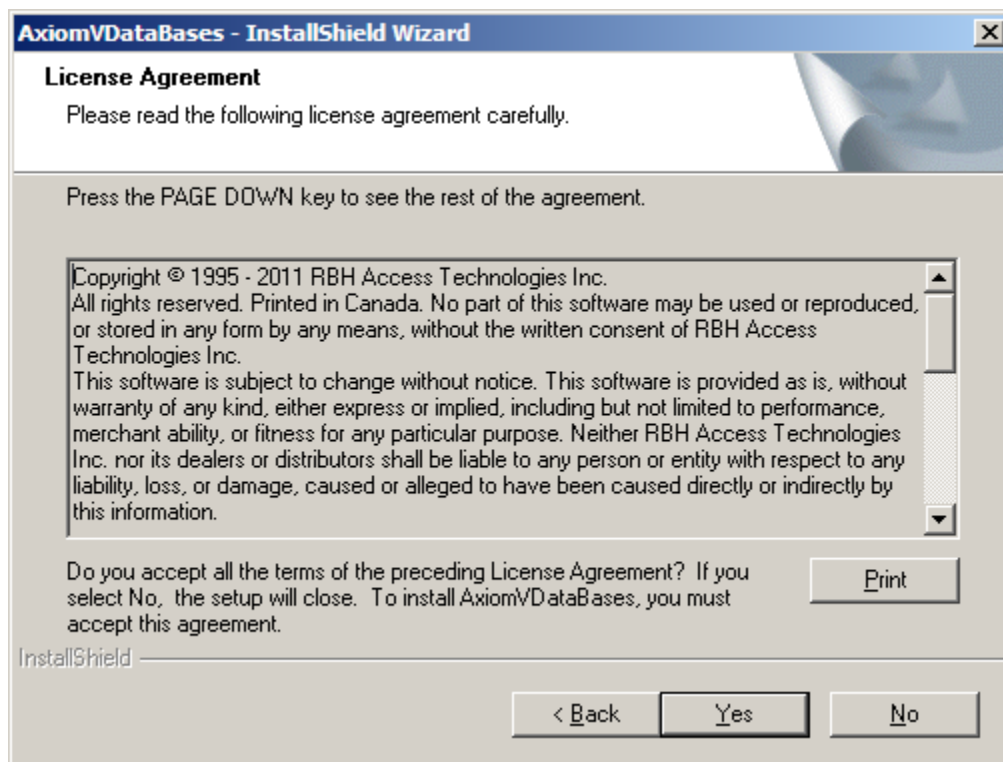
Click on executable to install *databases*



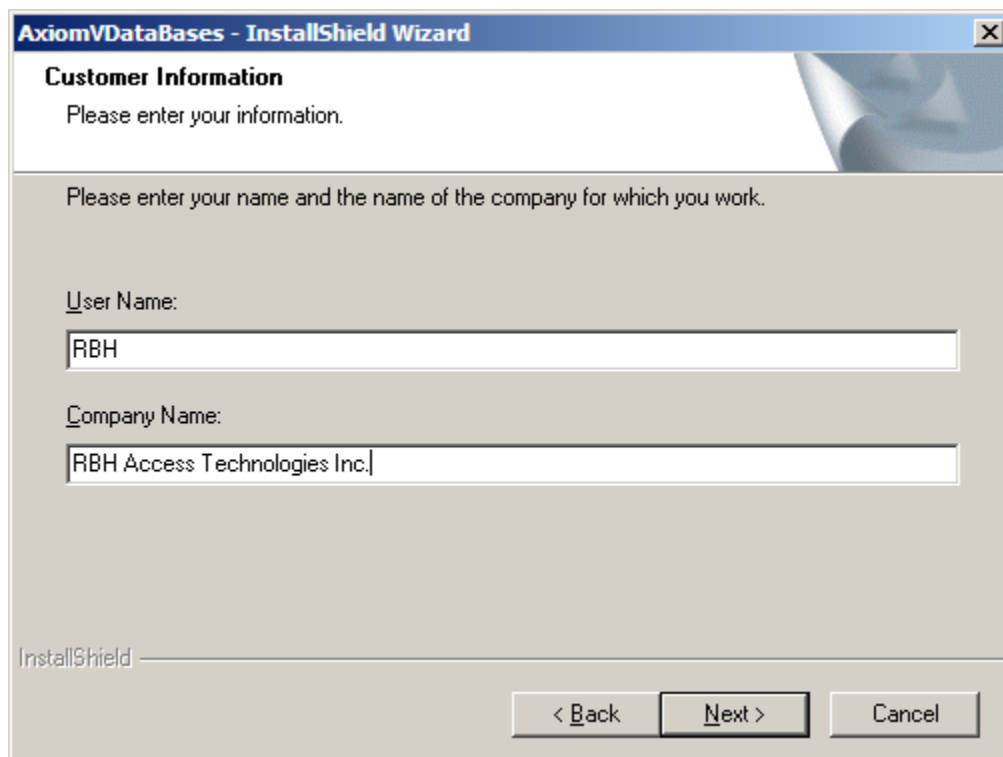
You are given the option to save the executable file on your computer and run it from there or run it from the CD. Use the run option.



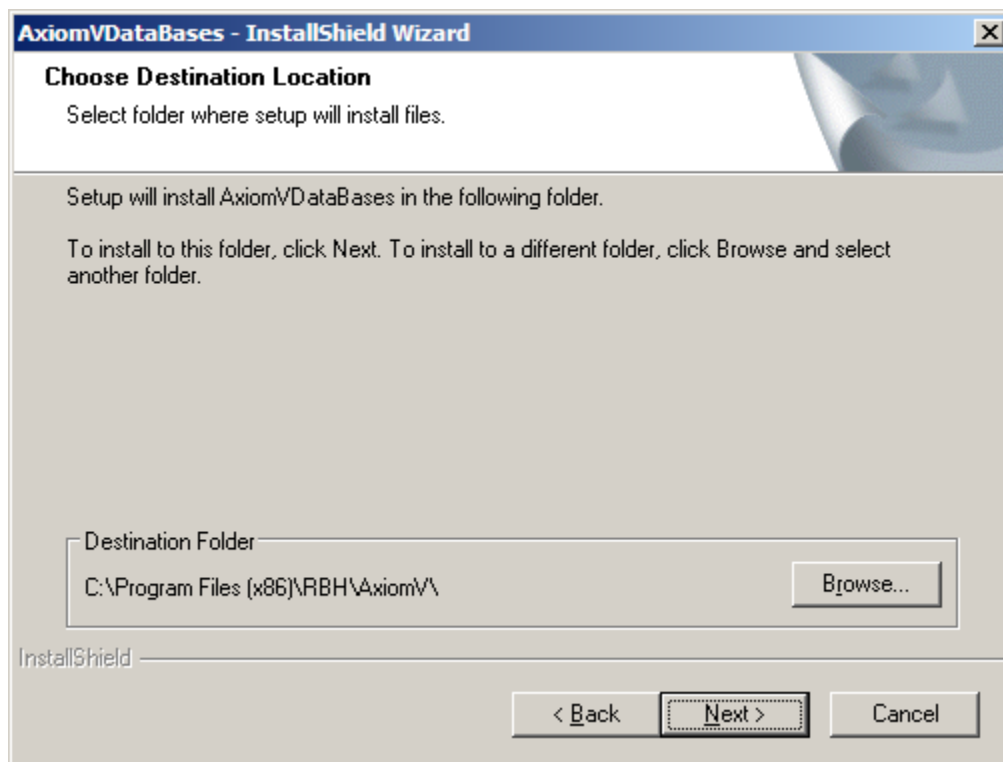
Click *Next* to continue installation.



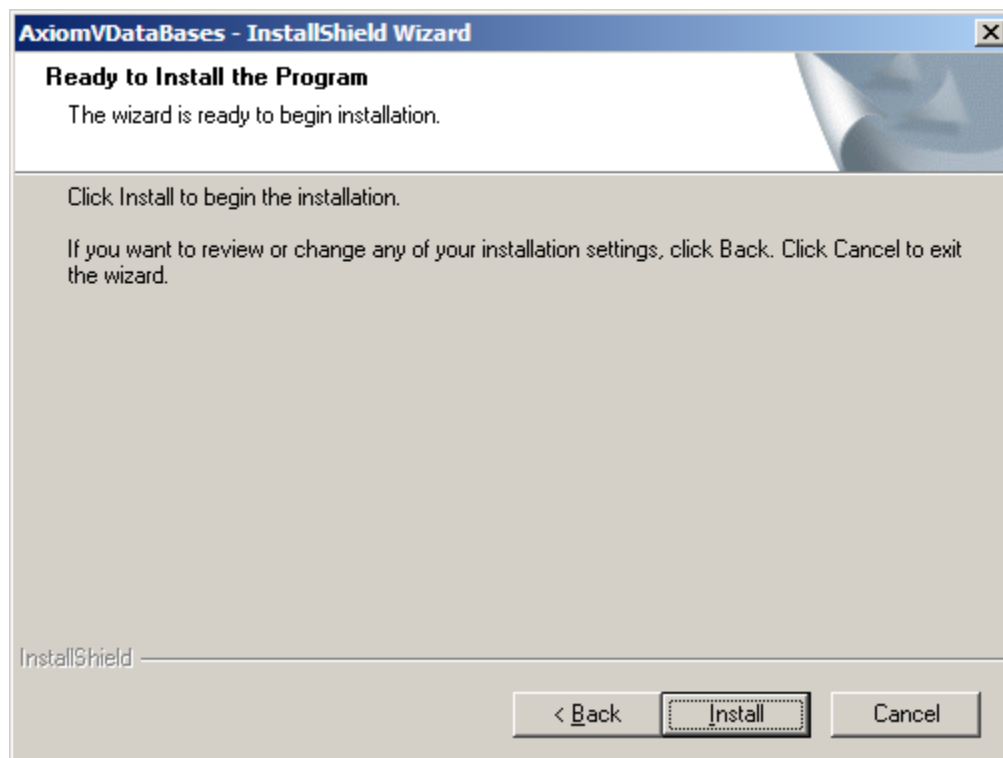
Click Yes to accept the License Agreement.



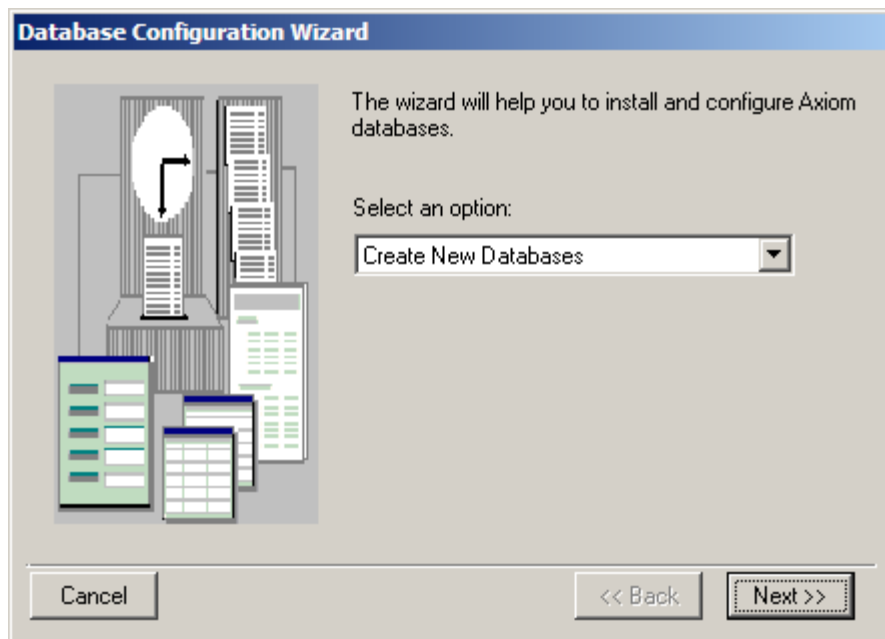
Click Next to continue



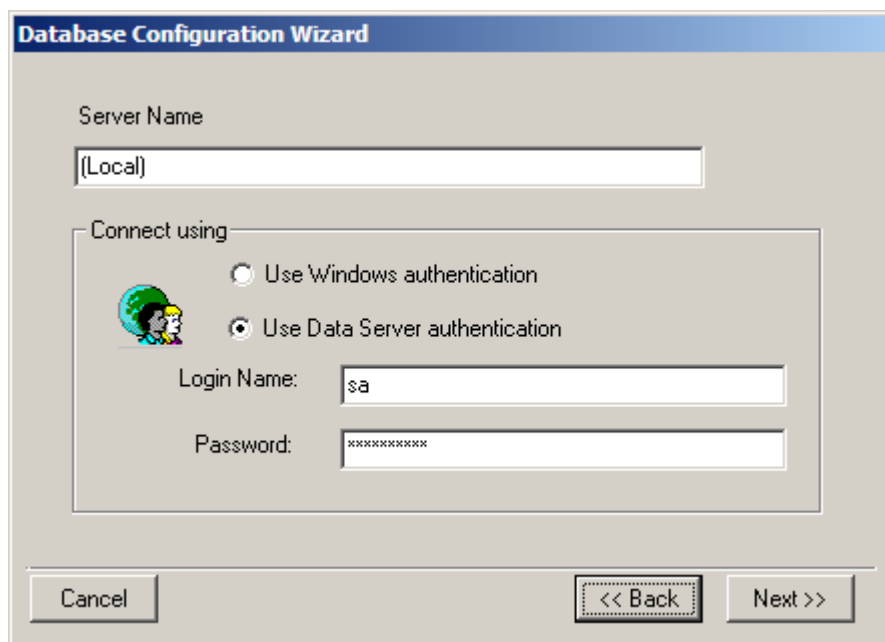
Browse to new location of installation if default Destination folder is not accepted and click *Next*



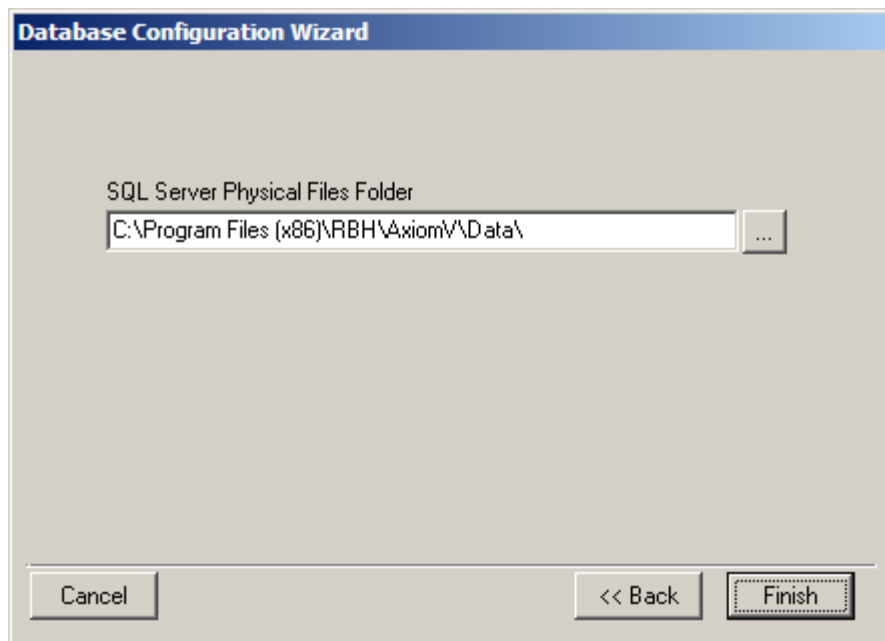
Click *Install* to continue.



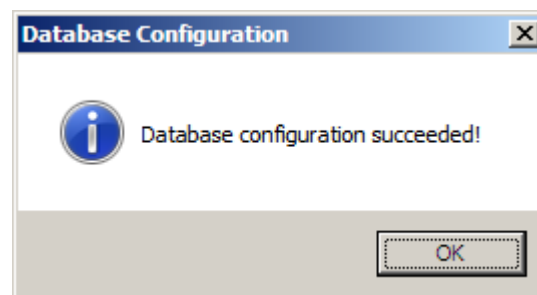
Select *Create New Databases* option for new installation, and click *Next*



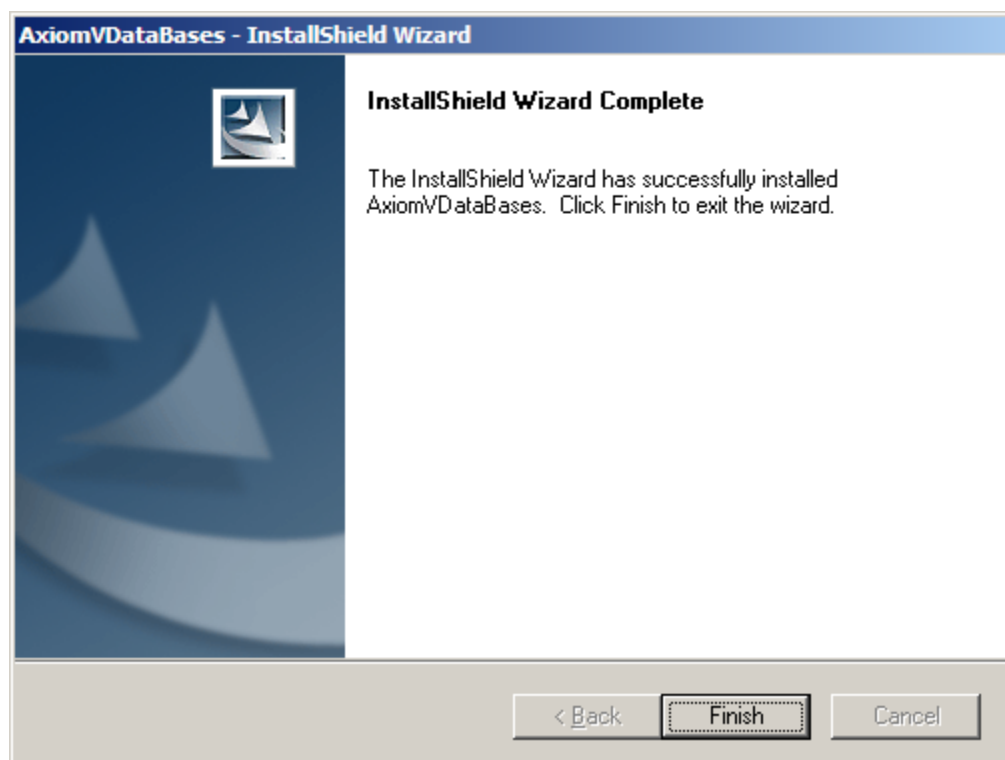
Enter the SQL Server information, Login Name and its appropriate password before clicking *Next*.



Click *Finish* to install databases.



Clicking *OK* will finish installation of databases.

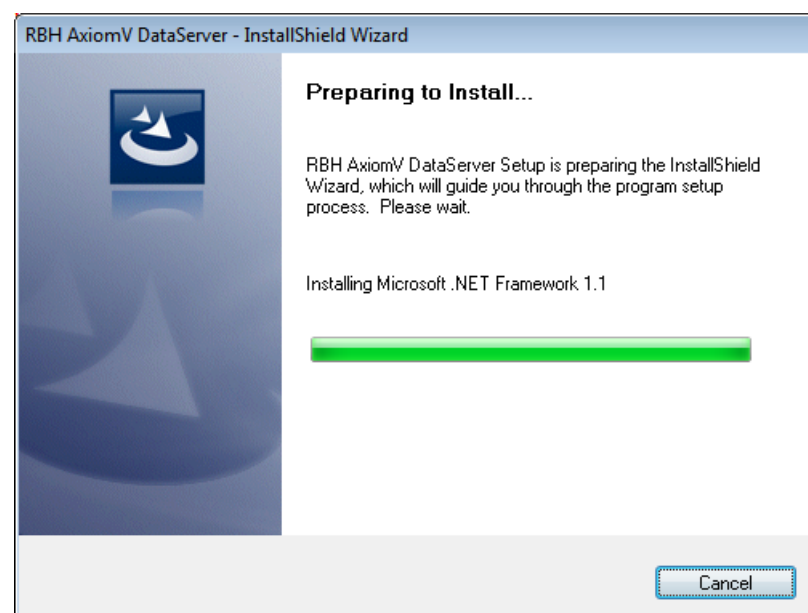
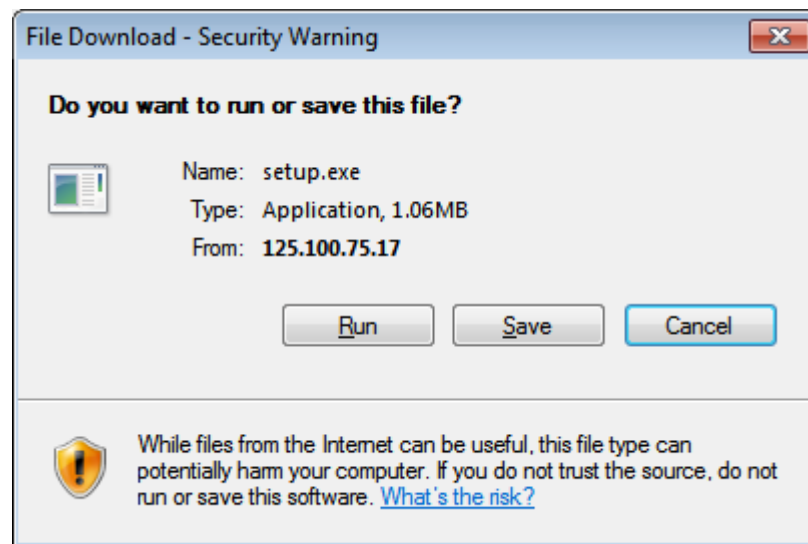


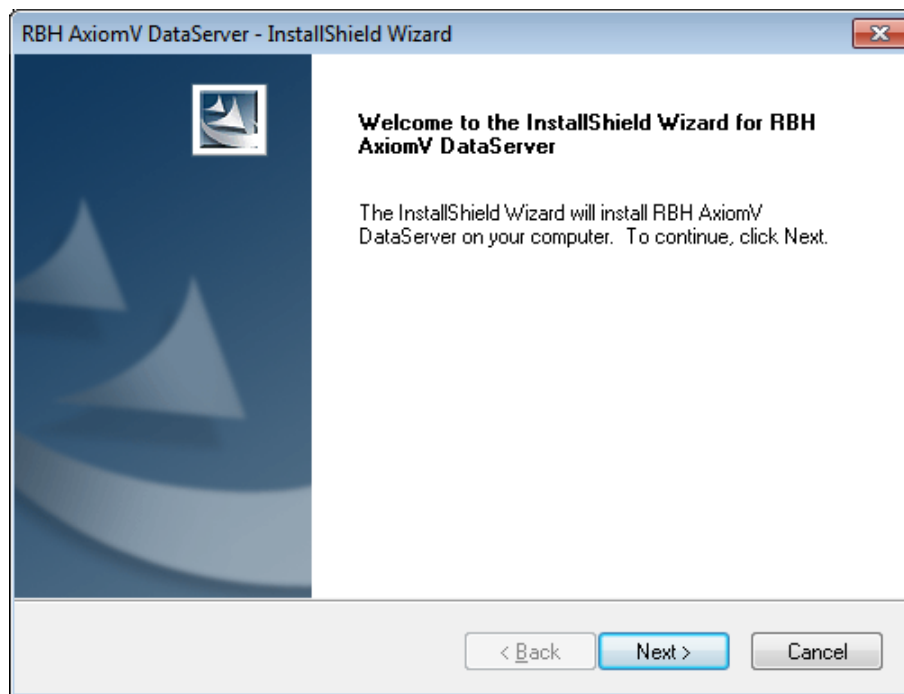
## AxiomV™ Data Server

Data server can be installed on the same machine where you have SQL server or in different machine

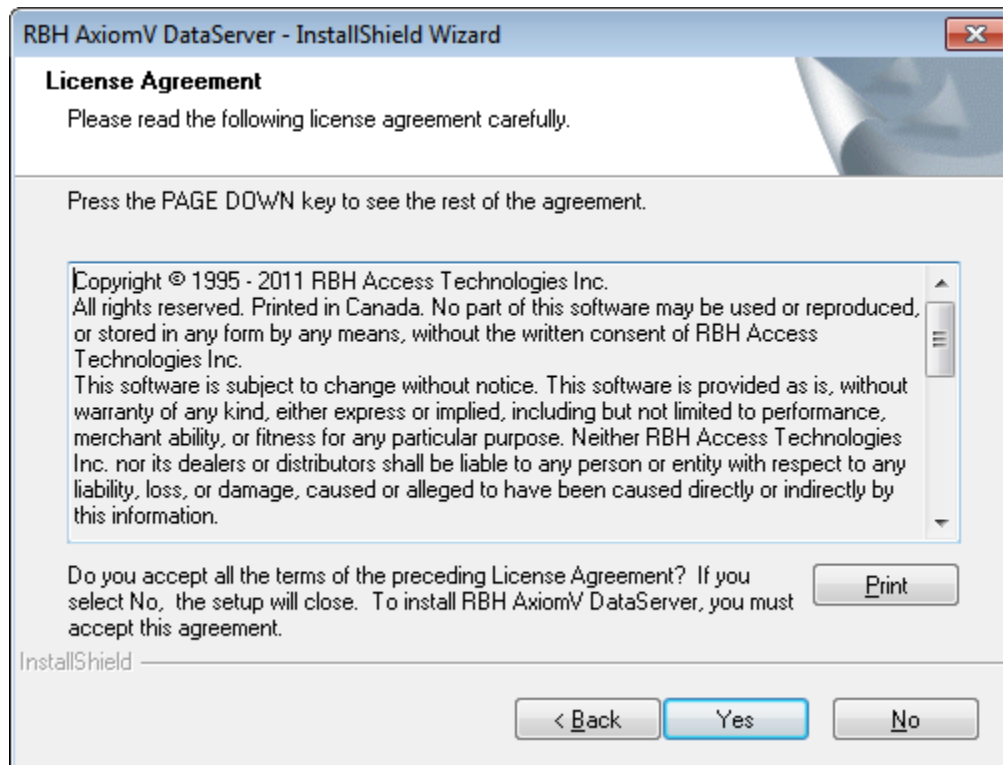
### Step 2

You are given the option to save the executable file on your computer and run it from there or run it from the CD. Use the run option.

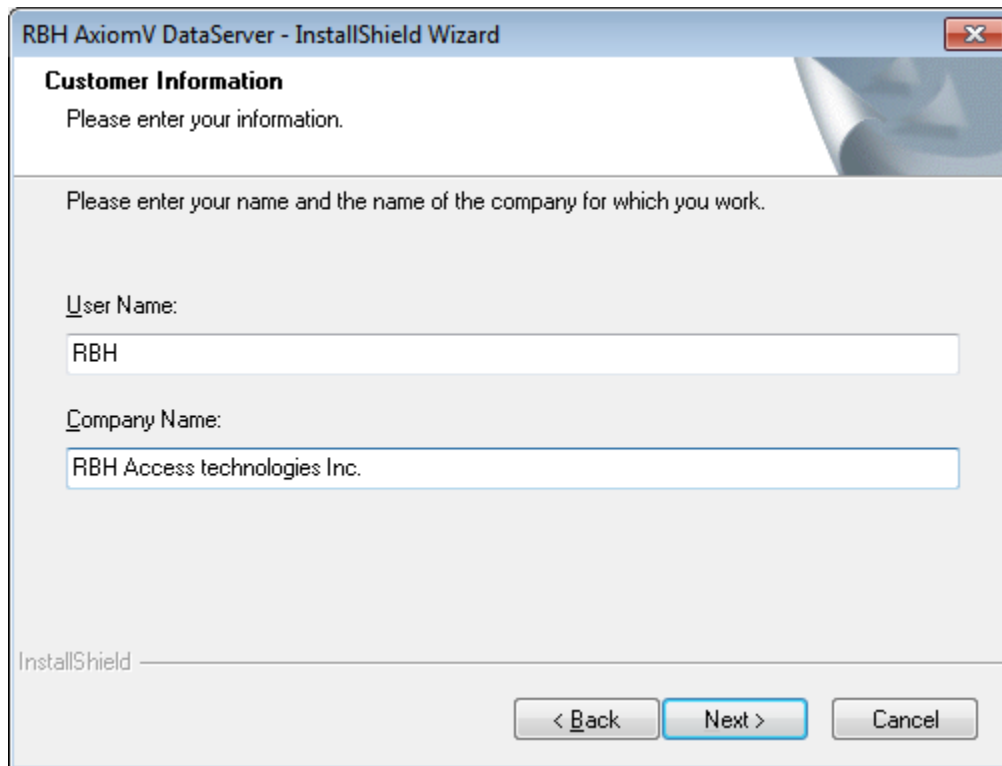




To continue, click *Next*.

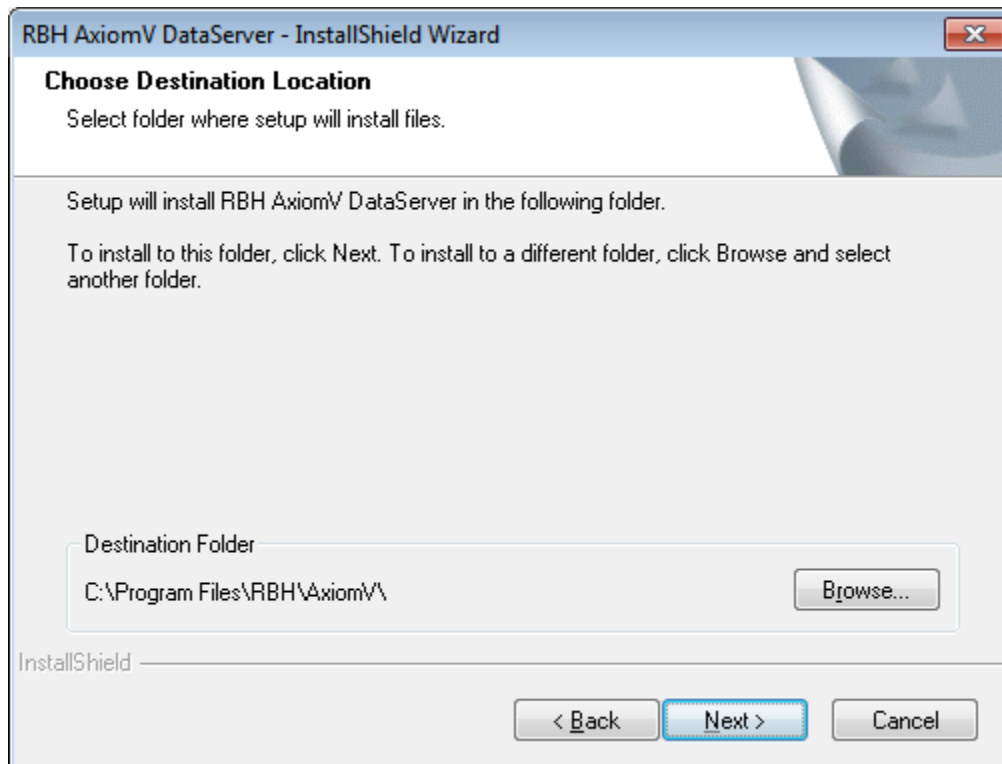


You will not be able to continue if you do not accept the terms in the license agreement. To continue, click *Yes*



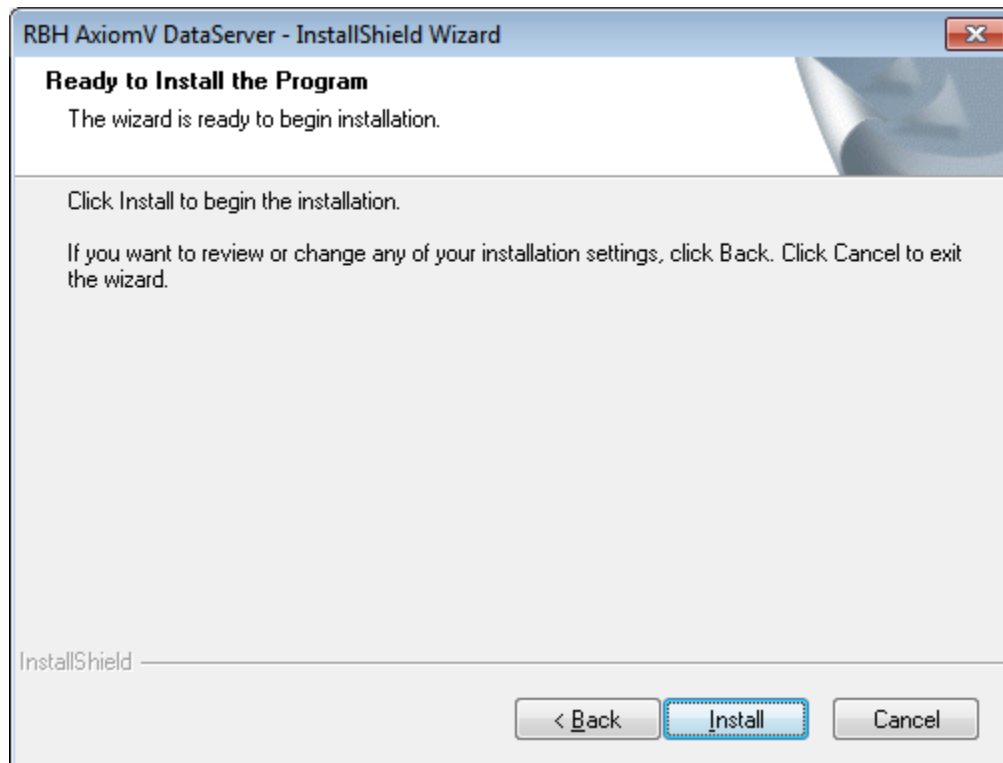
The screenshot shows the 'Customer Information' step of the RBH AxiomV DataServer installation wizard. The window title is 'RBH AxiomV DataServer - InstallShield Wizard'. The main heading is 'Customer Information' with a sub-instruction 'Please enter your information.' Below this, a larger instruction reads 'Please enter your name and the name of the company for which you work.' There are two text input fields: 'User Name:' containing 'RBH' and 'Company Name:' containing 'RBH Access technologies Inc.'. At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'. The 'Next >' button is highlighted with a blue border. The 'InstallShield' logo is visible in the bottom left corner.

Click *Next* to continue.

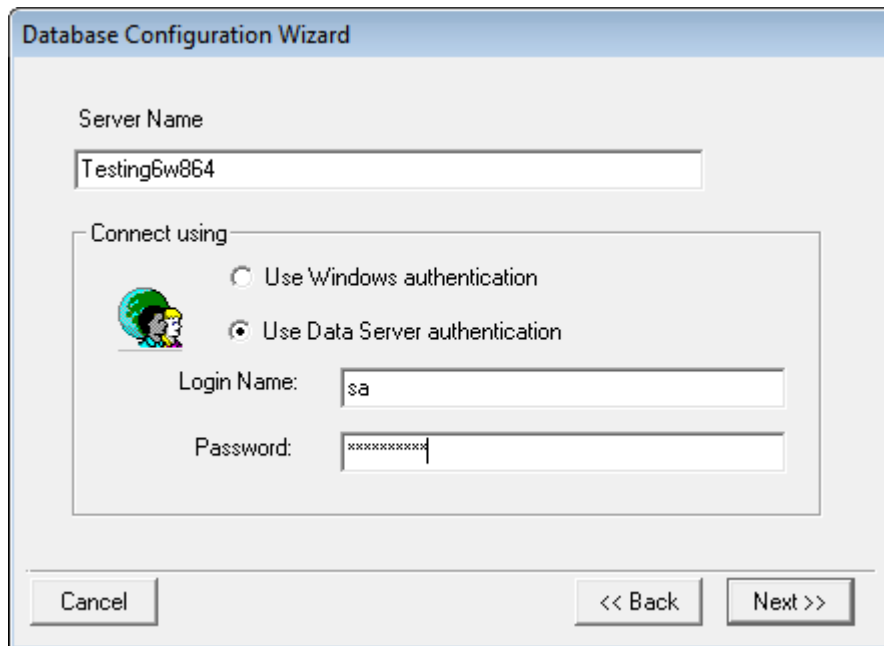


The screenshot shows the 'Choose Destination Location' step of the RBH AxiomV DataServer installation wizard. The window title is 'RBH AxiomV DataServer - InstallShield Wizard'. The main heading is 'Choose Destination Location' with a sub-instruction 'Select folder where setup will install files.' Below this, text explains: 'Setup will install RBH AxiomV DataServer in the following folder. To install to this folder, click Next. To install to a different folder, click Browse and select another folder.' A text box labeled 'Destination Folder' contains the path 'C:\Program Files\RBH\AxiomV\'. To the right of this text box is a 'Browse...' button. At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'. The 'Next >' button is highlighted with a blue border. The 'InstallShield' logo is visible in the bottom left corner.

If you do not want to keep the default destination, browse a different location to install the software to.



When you are satisfied with the installation settings click *Install* to continue.



Database Configuration Wizard

Server Name

Testing6w864

Connect using

☐ Use Windows authentication

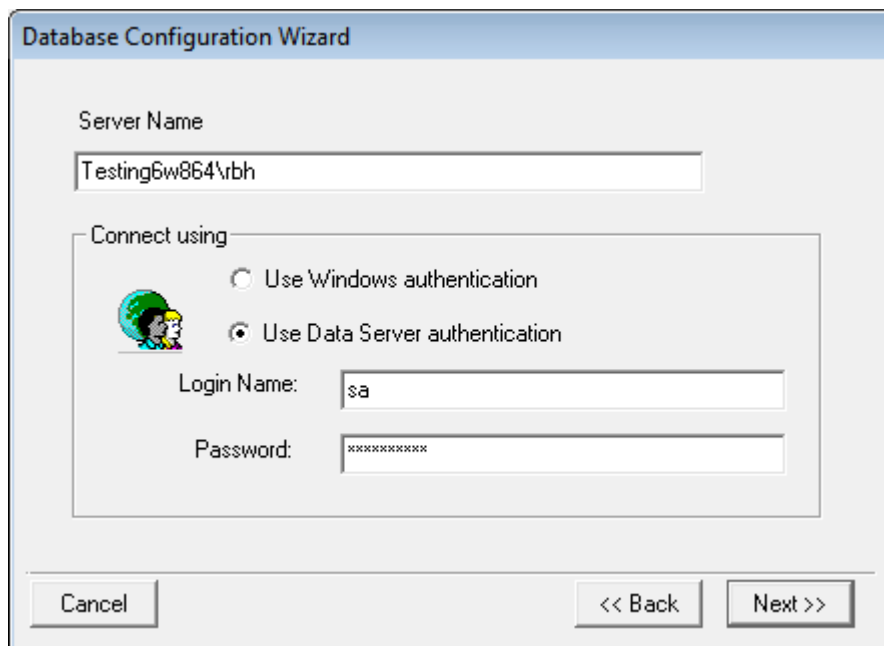
☒ Use Data Server authentication

Login Name: sa

Password: xxxxxxxx

Cancel << Back Next >>

OR



Database Configuration Wizard

Server Name

Testing6w864\rbh

Connect using

☐ Use Windows authentication

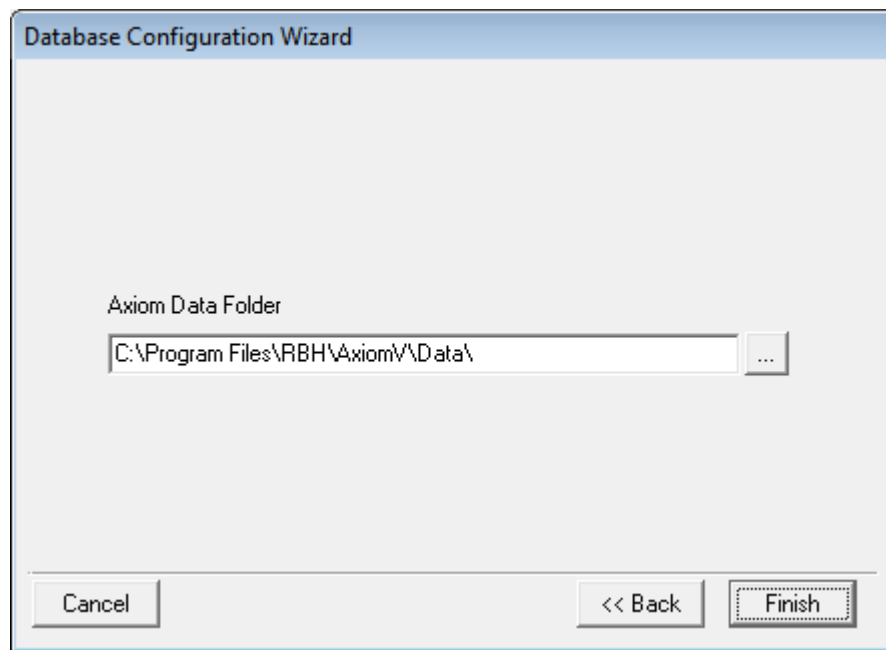
☒ Use Data Server authentication

Login Name: sa


Password: xxxxxxxx

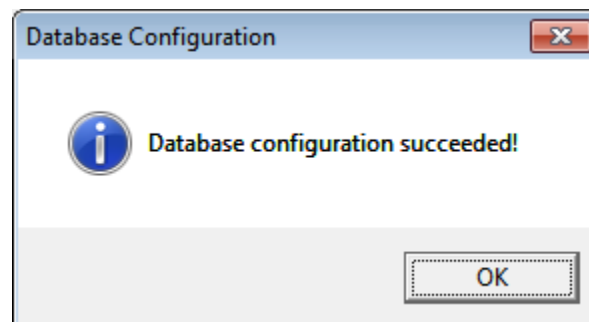
Cancel << Back Next >>

Enter the SQL server name (depending upon if default or named instance in above screenshots) login Name and its appropriate password before clicking *Next*.

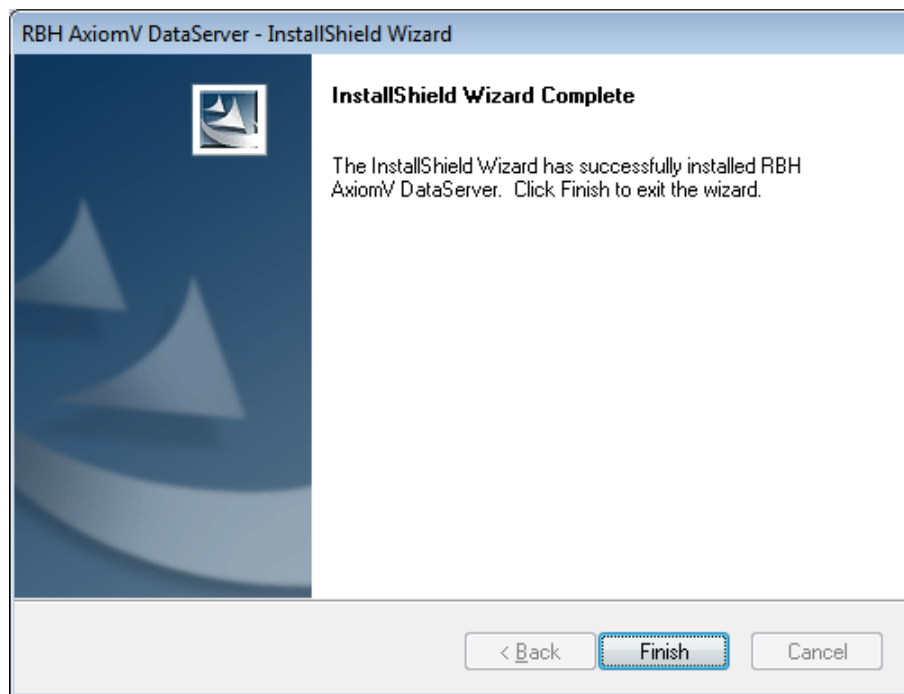


You can change the path of Data folder at this time too or click *Finish* to accept the default path.

 **If you get any error message about “SQL server doesn’t exists or access denied”, go back to confirm the authenticity of the information entered or make sure all the security permission have been taken care to have access to SQL server(In some cases you may have to exclude sqlserver.exe in Firewall to connect to SQL server)**



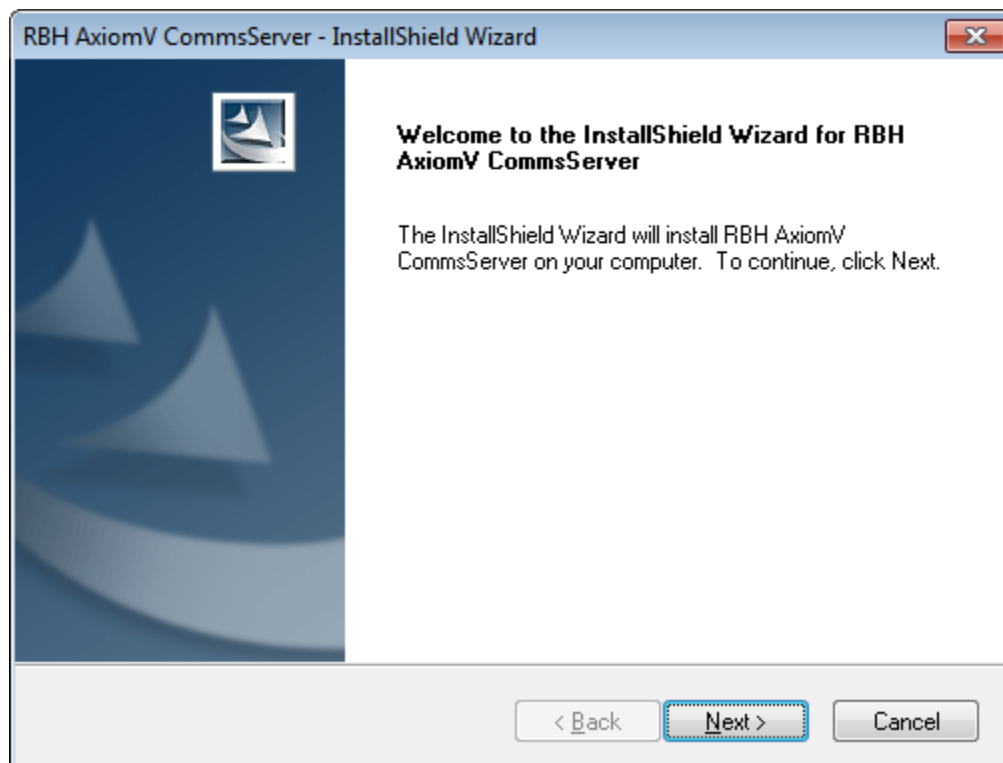
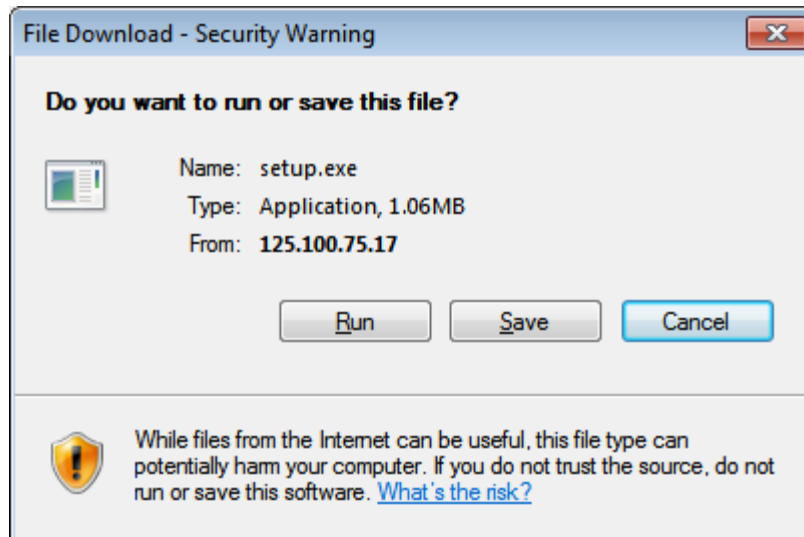
Click *OK* to finish Data server installation.



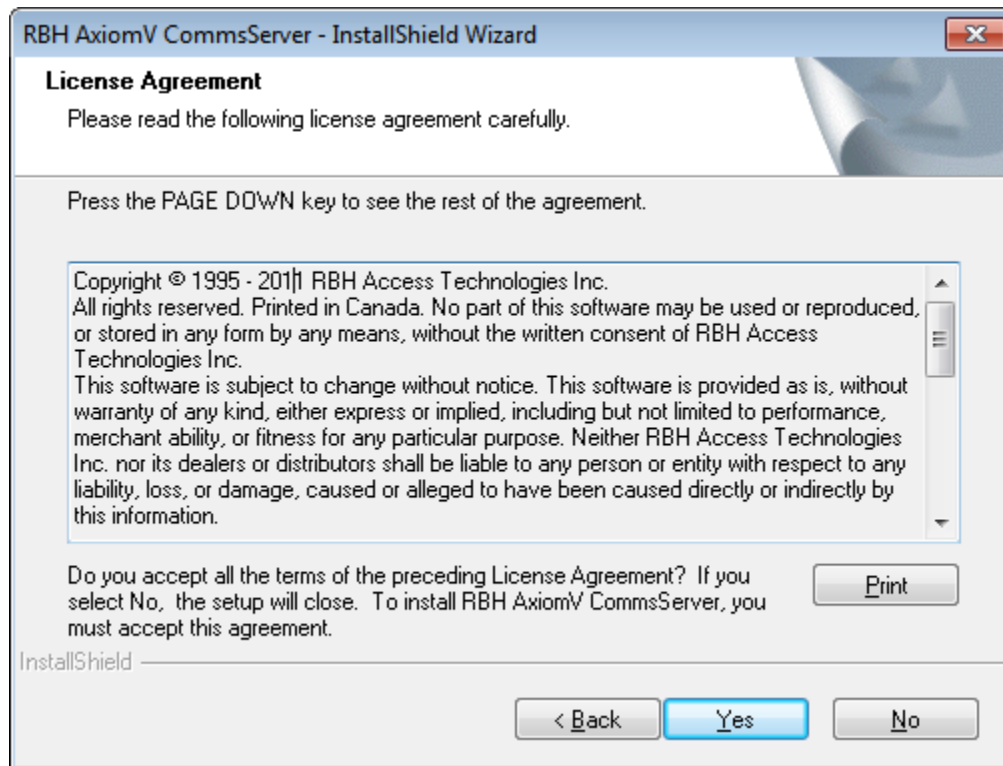
## AxiomV™ Communications Server

### Step 3

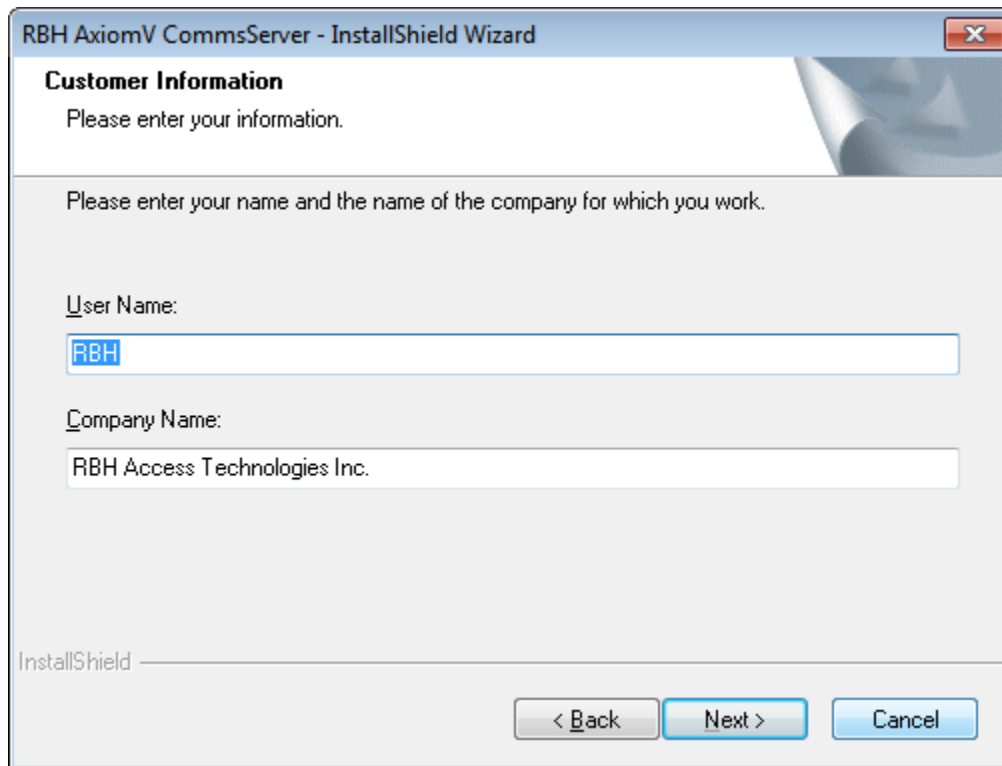
You are given the option to save the executable file on your computer and run it from there. Use the run (or open) option.



To continue, click *Next*.



You will not be able to continue if you do not accept the terms in the license agreement. To continue, click **Yes**



**RBH AxiomV CommsServer - InstallShield Wizard**

**Customer Information**  
Please enter your information.

Please enter your name and the name of the company for which you work.

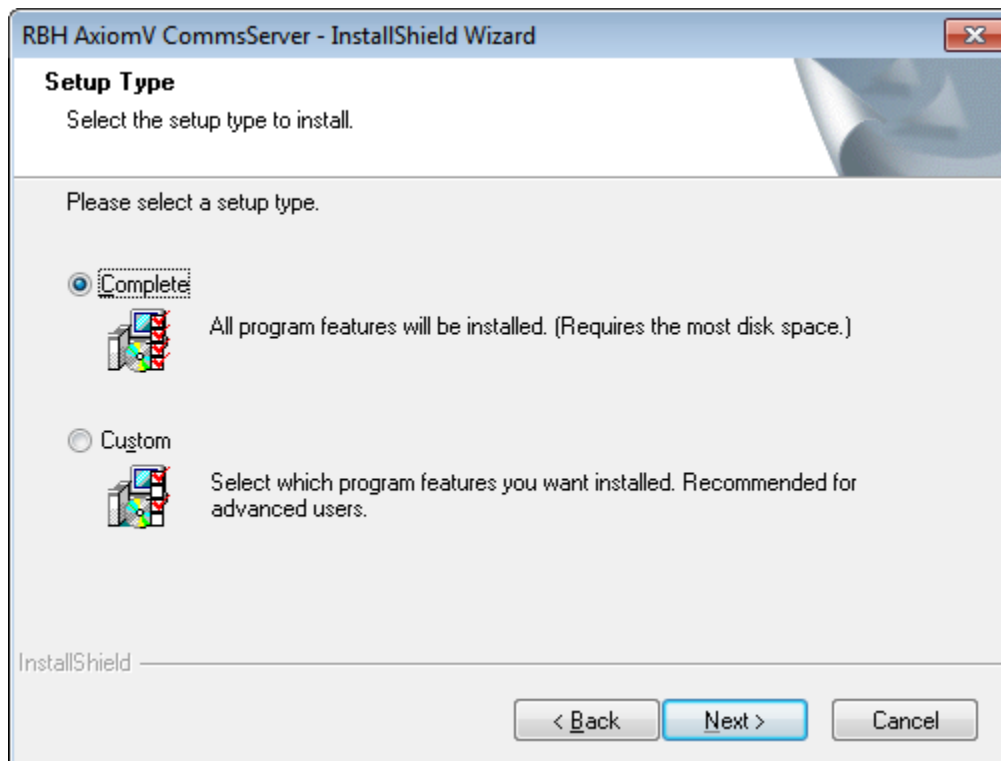
User Name:

Company Name:

InstallShield

< Back   Next >   Cancel


Click *Next* to continue.




**RBH AxiomV CommsServer - InstallShield Wizard**

**Setup Type**  
Select the setup type to install.

Please select a setup type.

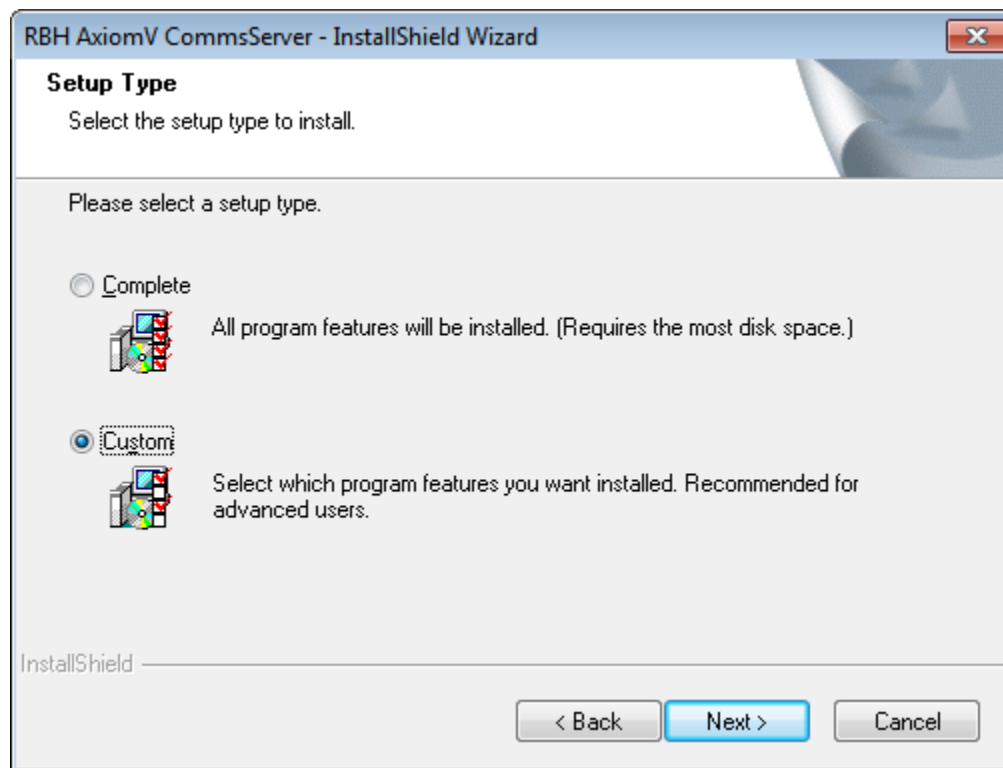
☒ Complete  
 All program features will be installed. (Requires the most disk space.)

☐ Custom  
 Select which program features you want installed. Recommended for advanced users.

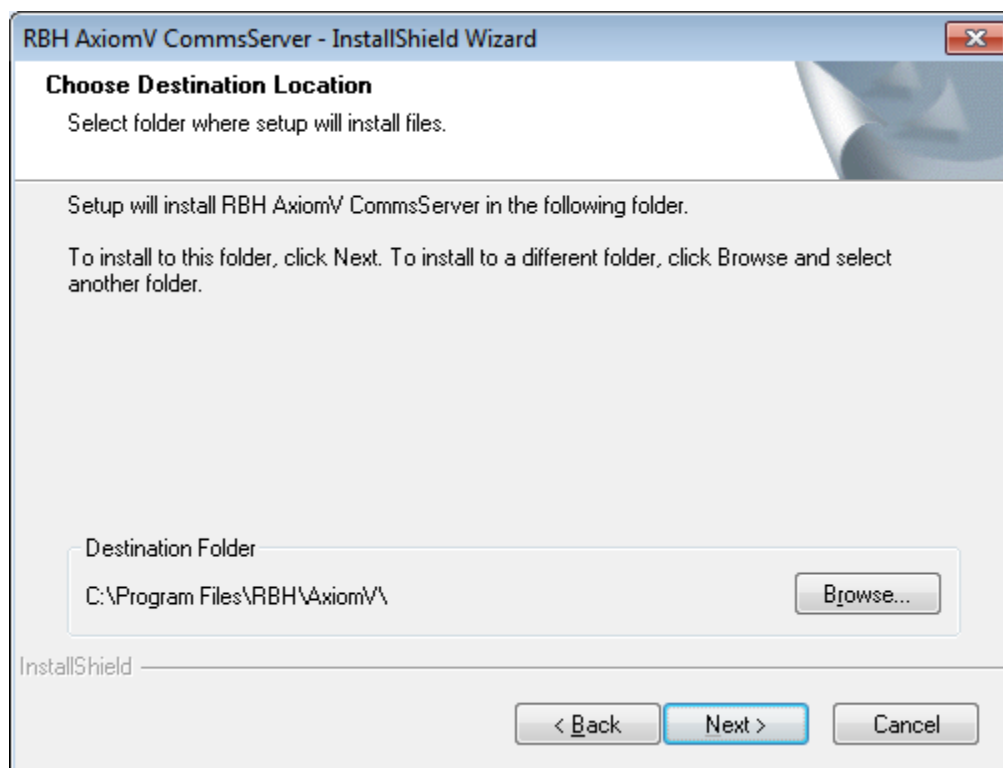
InstallShield

< Back   Next >   Cancel

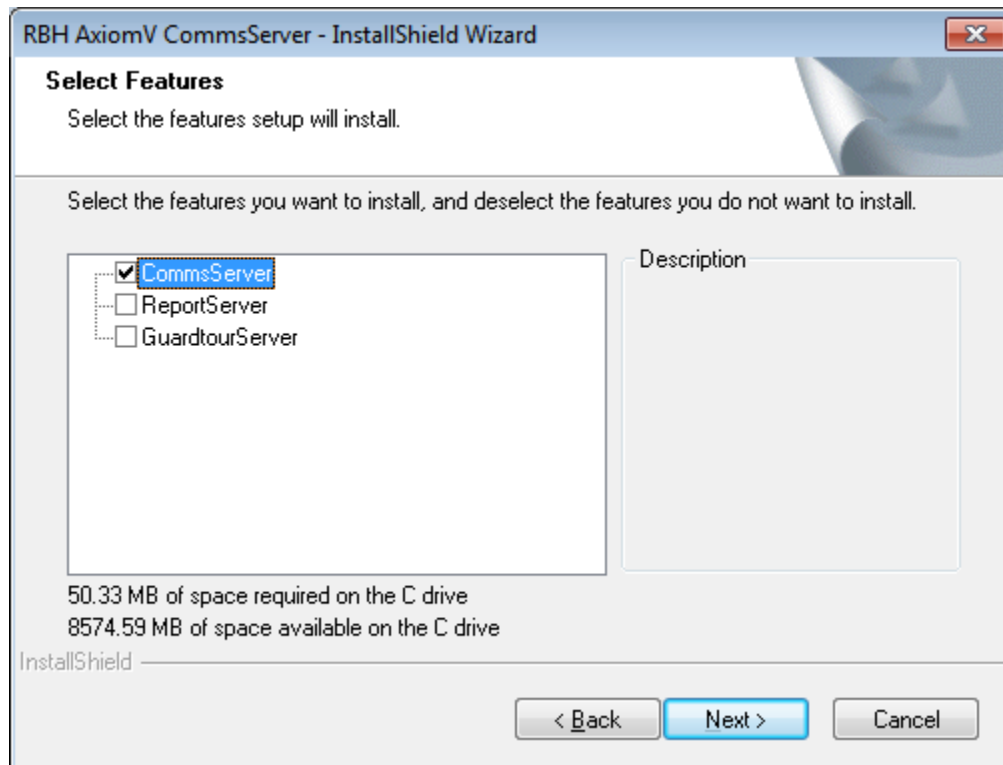
Select the setup Type: Complete or Custom



Click *Next* to continue

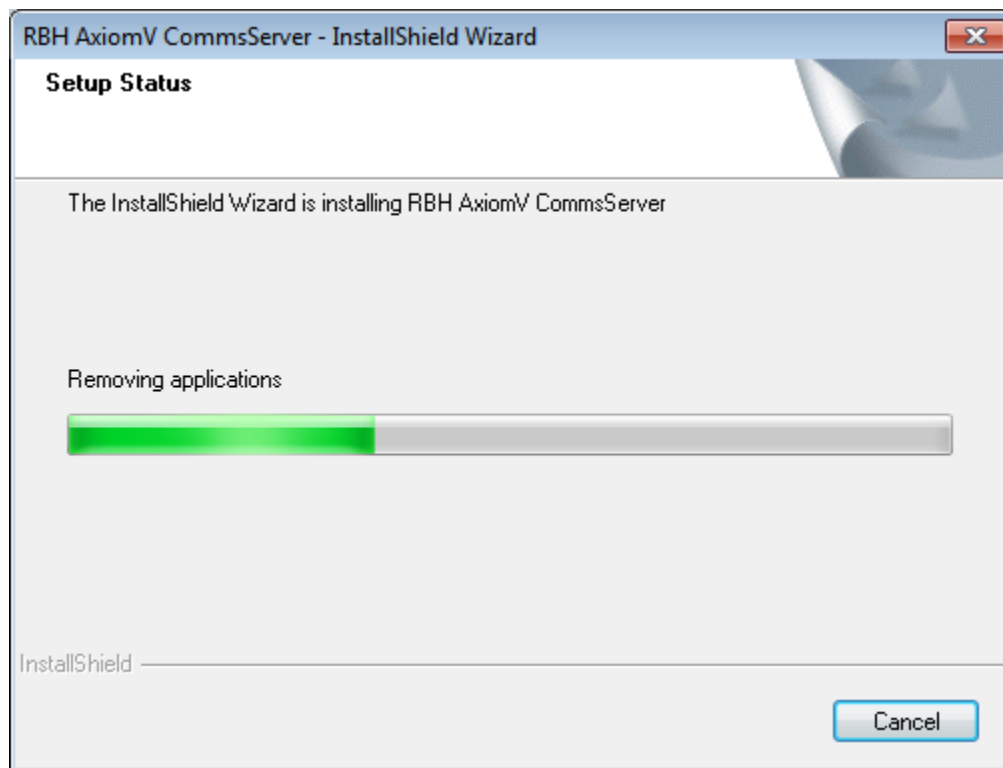


If you do not want to keep the default destination, browse to a different location to install the software to.



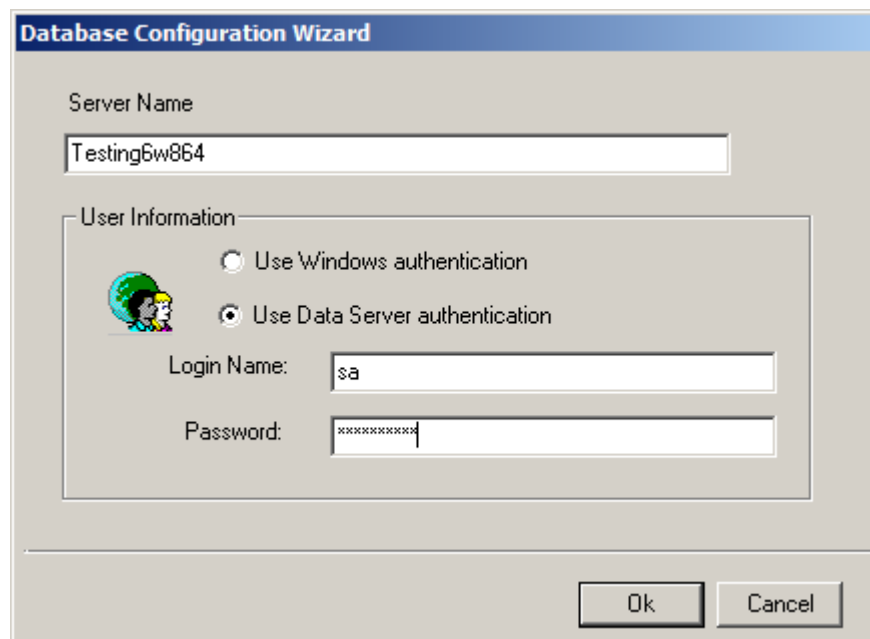
Custom Setup gives the option to install any of the three servers which are part of complete setup installation (These options require additional licenses to function).

Click *Next* to continue

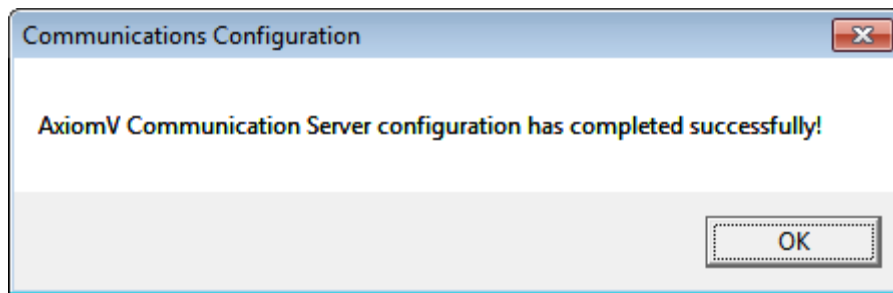


Installation may take several minutes. Progress will be indicated.

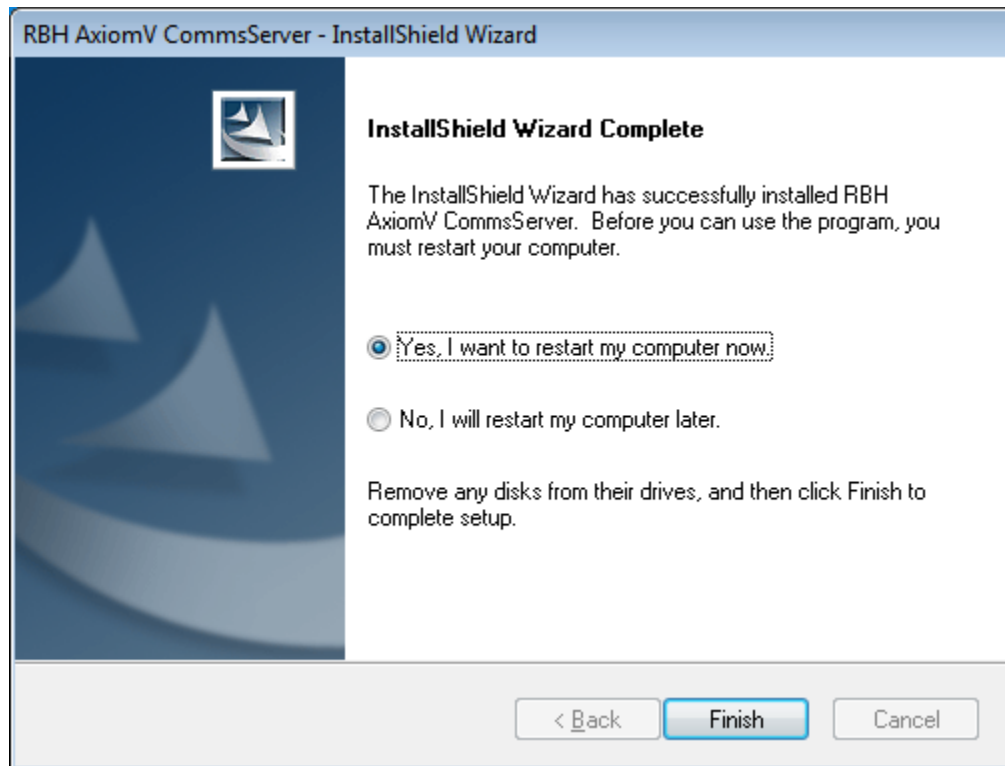
The following Database configuration wizard window will come up only if communication server is installed on a separate machine from the data server machine



Click **OK** when database connection configuration information is completed.



Clicking **OK** will prompt to restart the machine.



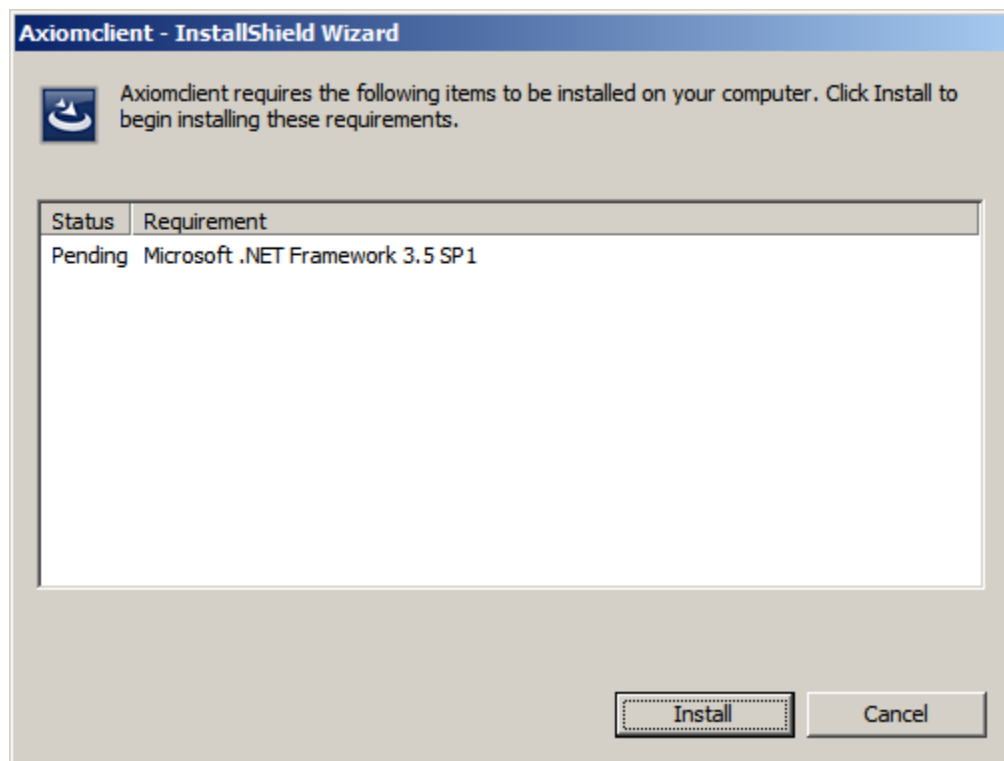
## AxiomV™ Client Installation

### Step 4

Click on AxiomV Client link

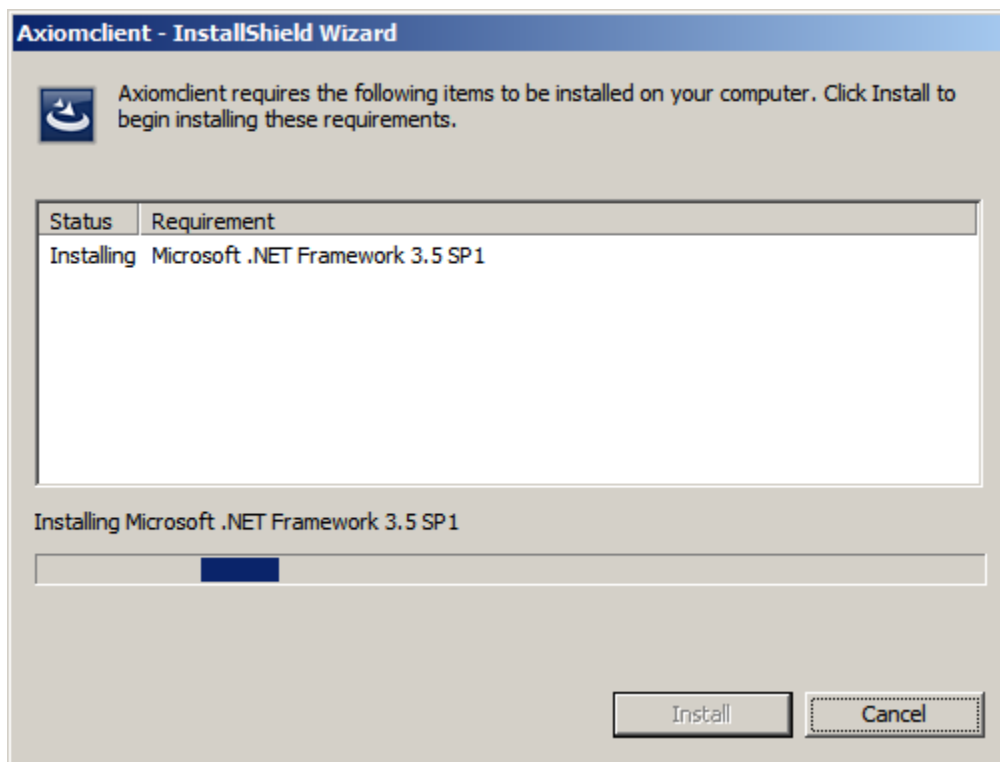
OR

Browse the CD, to find 'setup.exe' under the AxiomClient folder, and then double click 'setup.exe' to start the installation.

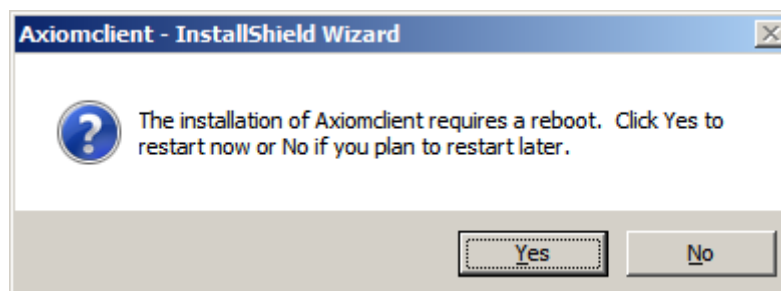


Depending on the operating system, client installation may install .Net framework 3.5

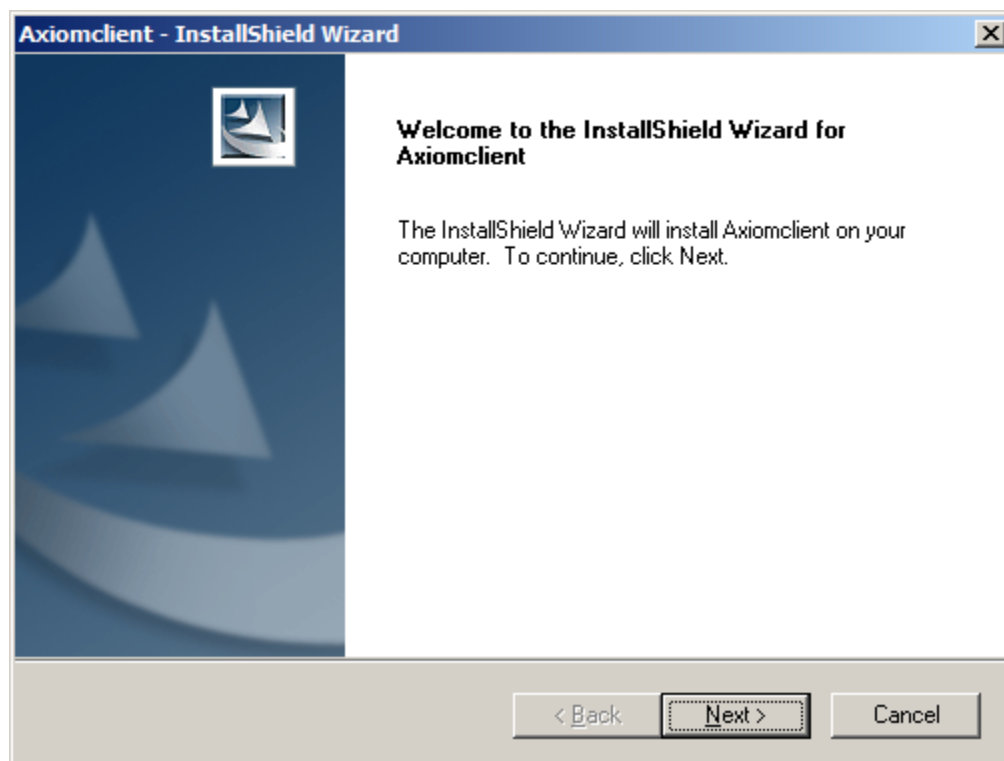
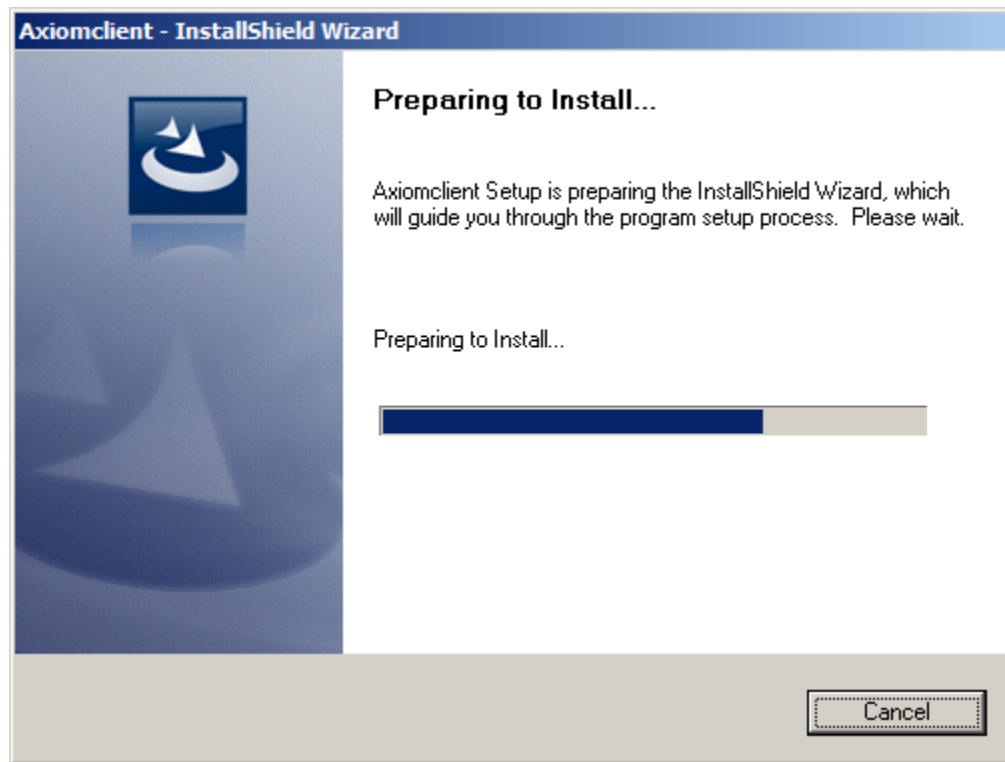
Click *Install* to continue.



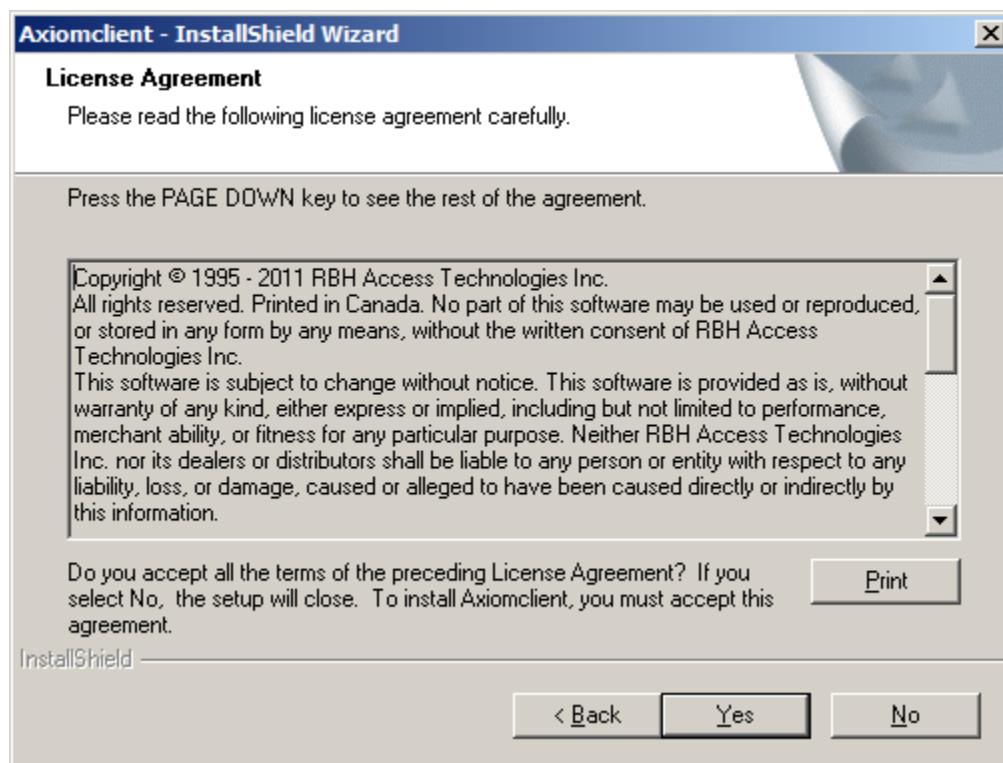
It may take several minutes to install .Net framework 3.5. Progress will be indicated on screen.



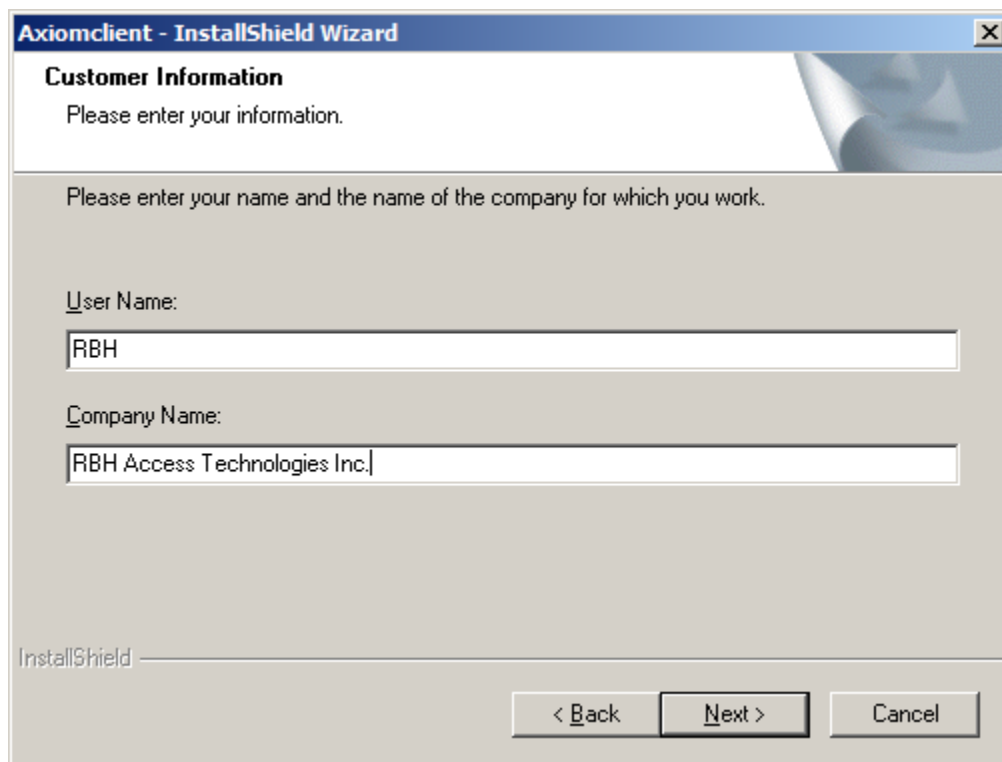
A reboot of the machine will be required after .Net framework installation to continue installation of Axiom V Client.



To continue, click *Next*.



You will not be able to continue if you do not accept the terms in the license agreement. To continue, click Yes.



**Axiomclient - InstallShield Wizard**

**Customer Information**  
Please enter your information.

Please enter your name and the name of the company for which you work.

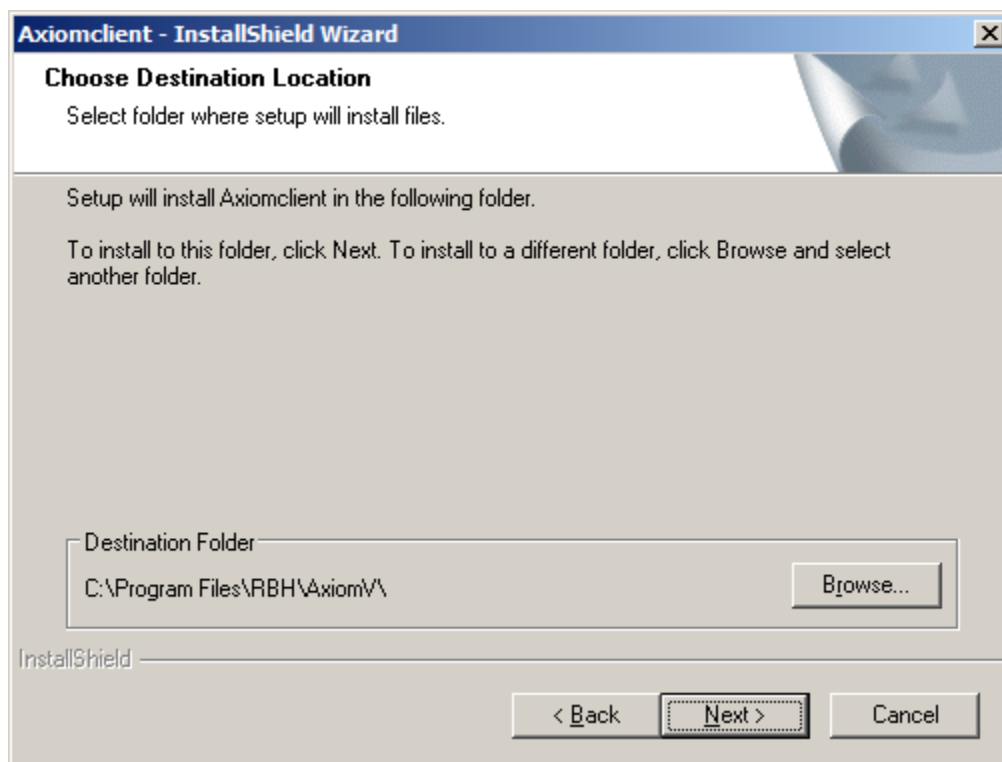
User Name:  
RBH

Company Name:  
RBH Access Technologies Inc.

InstallShield

< Back   Next >   Cancel

To continue click *Next*



**Axiomclient - InstallShield Wizard**

**Choose Destination Location**  
Select folder where setup will install files.

Setup will install Axiomclient in the following folder.

To install to this folder, click Next. To install to a different folder, click Browse and select another folder.

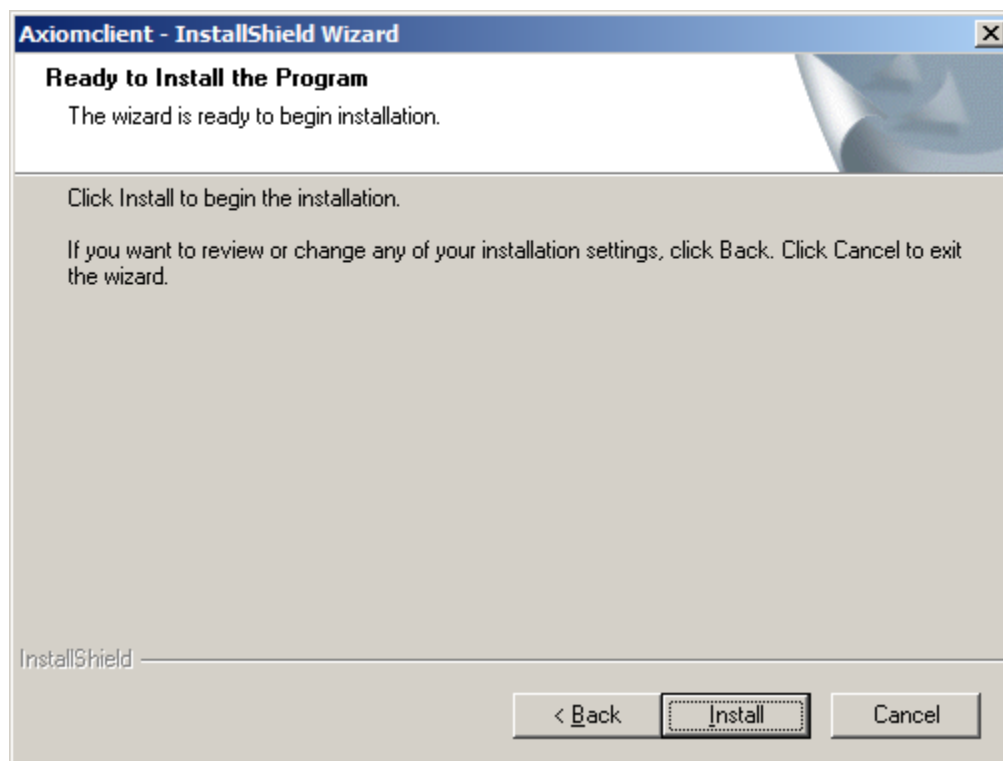
Destination Folder  
C:\Program Files\RBH\AxiomV\   Browse...

InstallShield

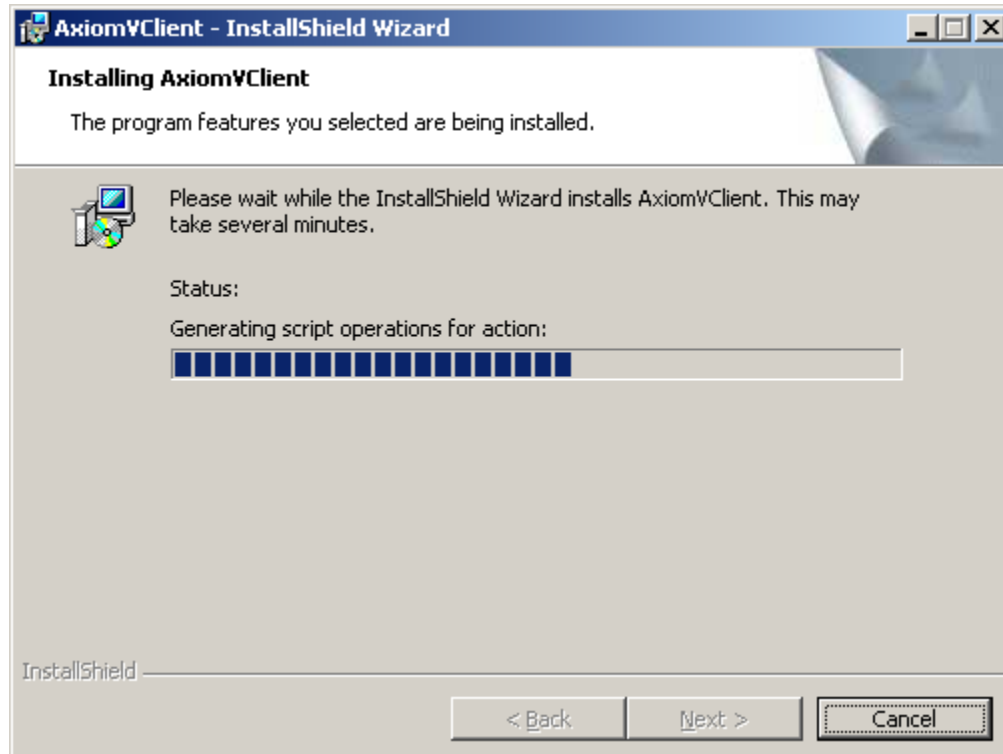
< Back   Next >   Cancel

If you do not want to keep the default destination, browse to a different location to install the software to.

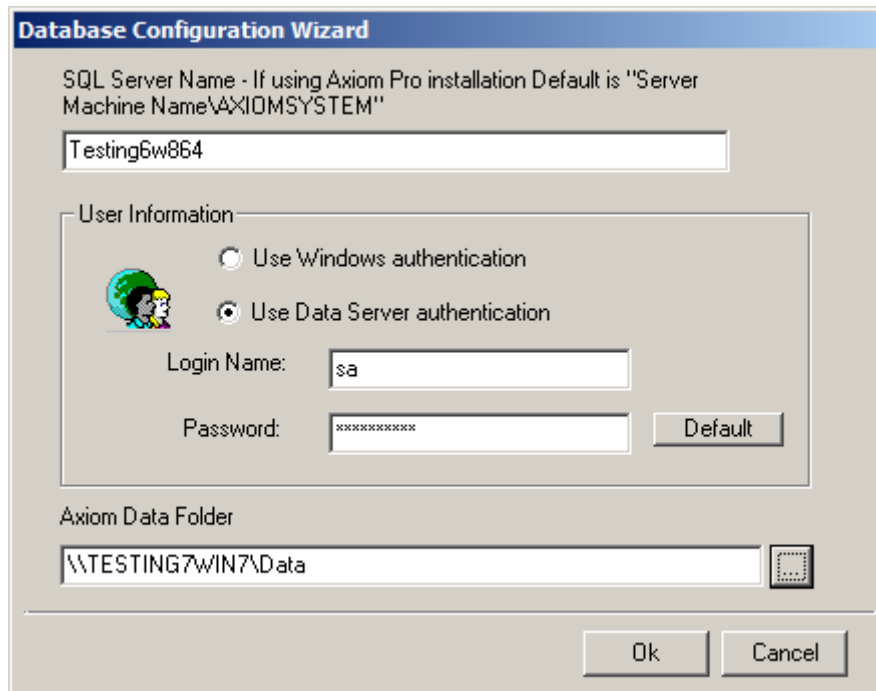
When you are satisfied with the installation settings click *Next* to continue.



Click Install to start installation.



Installation may take several minutes. Progress will be indicated.



**Database Configuration Wizard**

SQL Server Name - If using Axiom Pro installation Default is "Server Machine Name\AXIOMSYSTEM"

Testing6w864

User Information

☐ Use Windows authentication  
☒ Use Data Server authentication


Login Name: sa

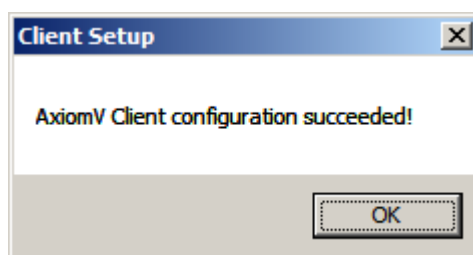
Password: [masked] Default

Axiom Data Folder

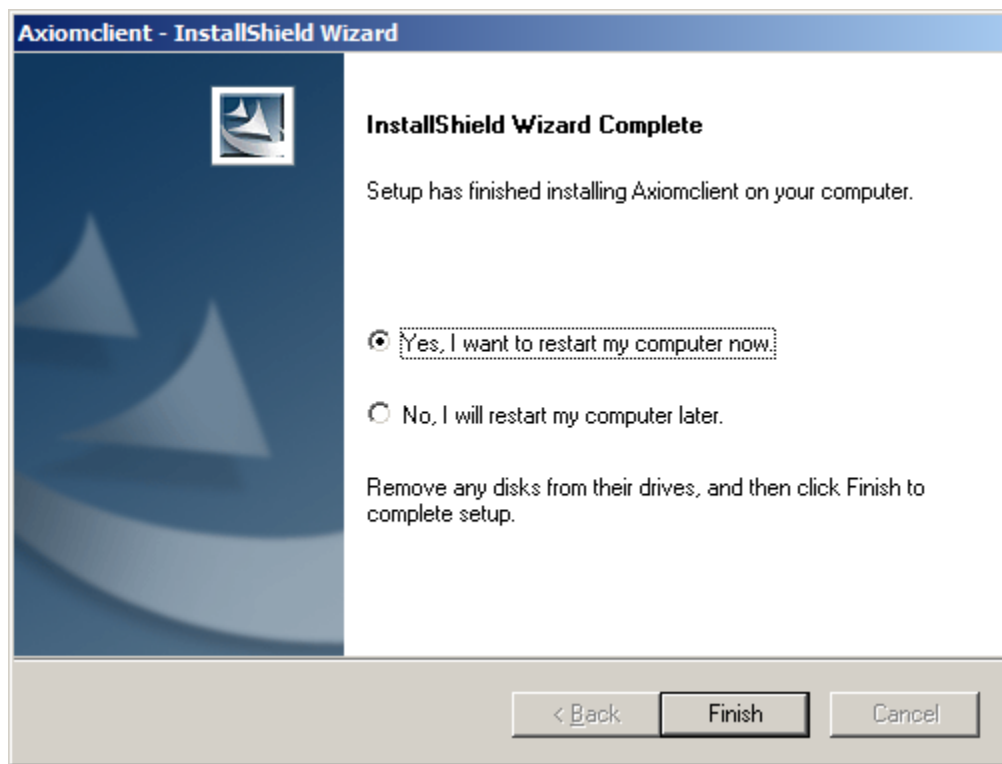
\\TESTING7WIN7\Data

Ok Cancel

Use the browse button (  ) to find and assign the path to the data folder on the Data Server installation. Enter the name of the SQL Server or its IP address in the provided box. Also enter the Login Name and its appropriate password before clicking OK.



A reboot of machine will be required to finish installation of Axiom V Client.



Run the latest available Service pack from the upgrade folder of the CD.

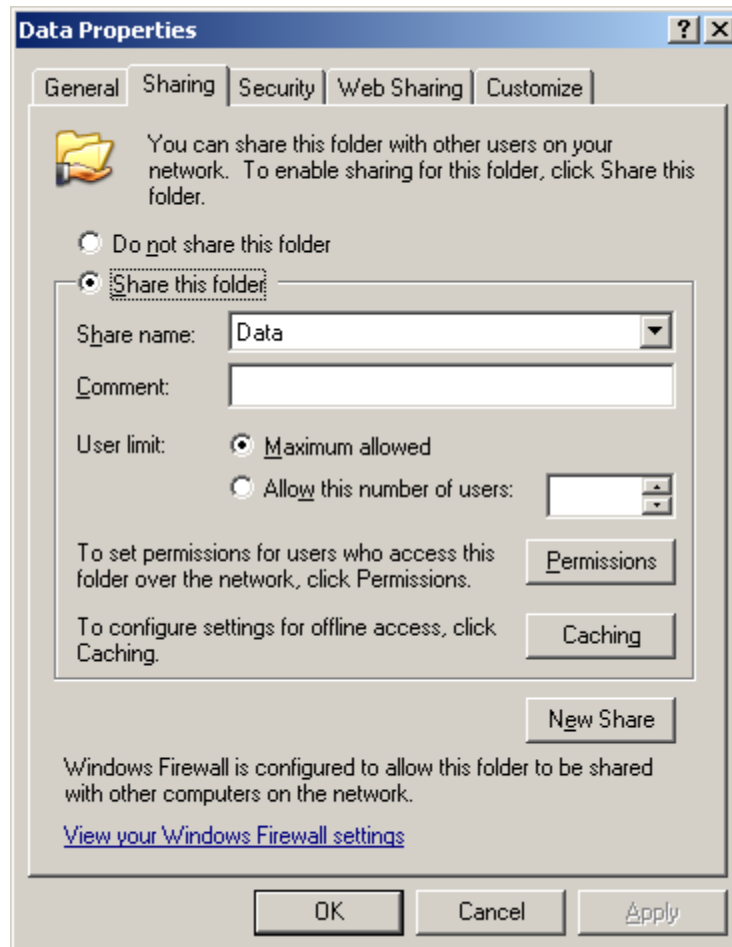
To install remote client software follow the steps under AxiomV Remote Client Installation.



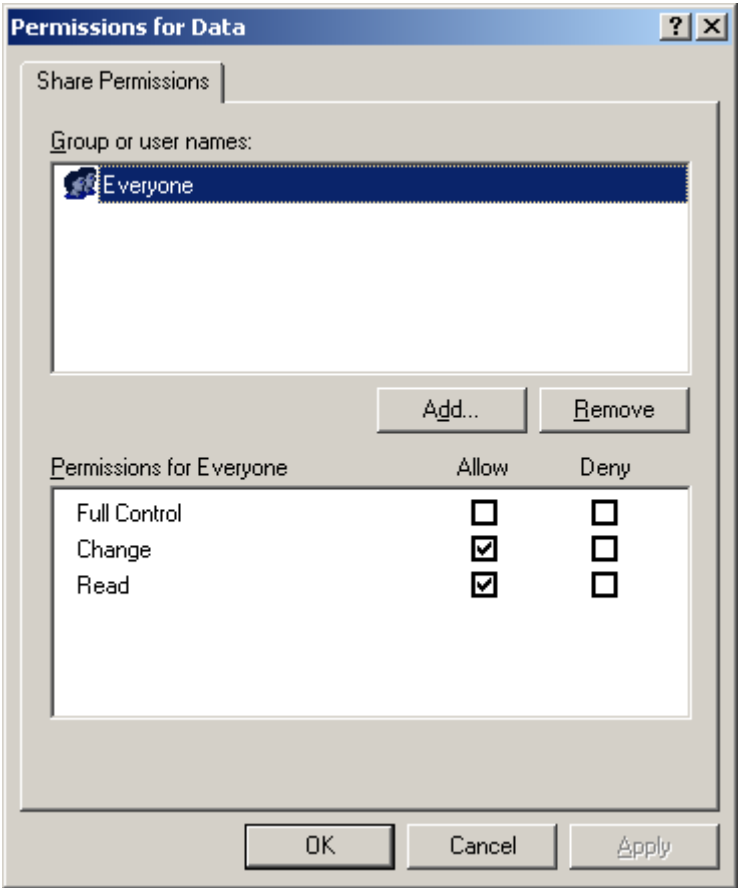
**Clients must run the same version of software as the server they are connecting to.**

## AxiomV™ Remote Client Installation

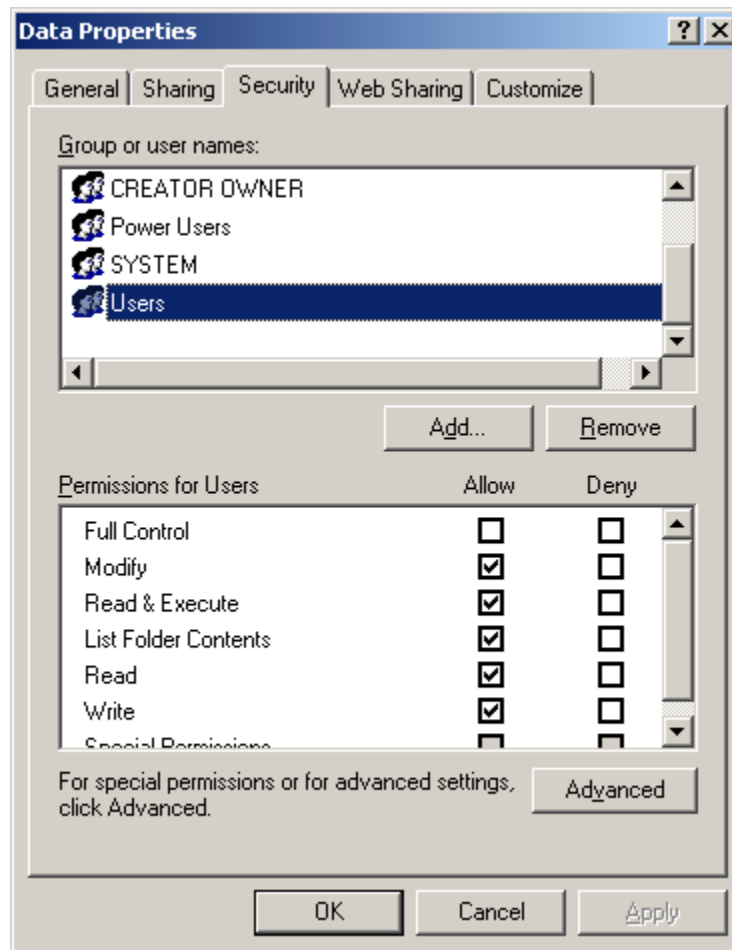
Sharing and Security for the data folder on the server (Axiom V Pro) or Data server (Axiom V enterprise) must be configured correctly in order for a remote client to connect to the server.



Select 'share this folder' for the data folder.



Set the permissions for 'everyone' to Allow Change.



In the *Security* tab set the security for 'Users' to Allow Modify.

To install remote client software follow the steps under AxiomV Client Installation.

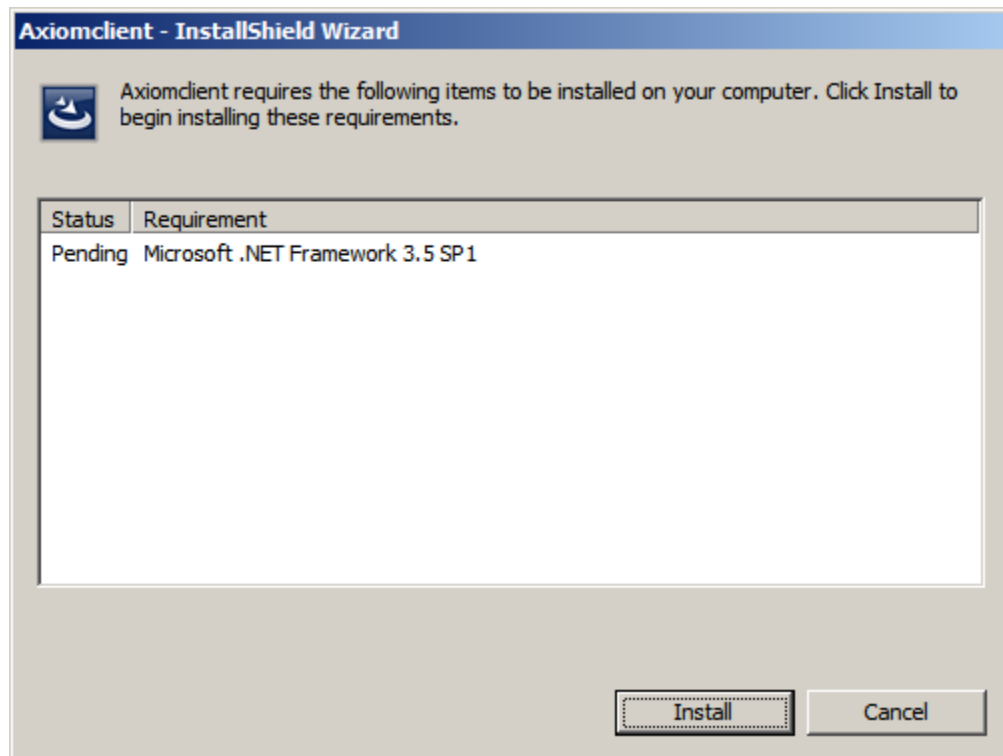


## AxiomV™ Client Installation

Click on AxiomV Client link

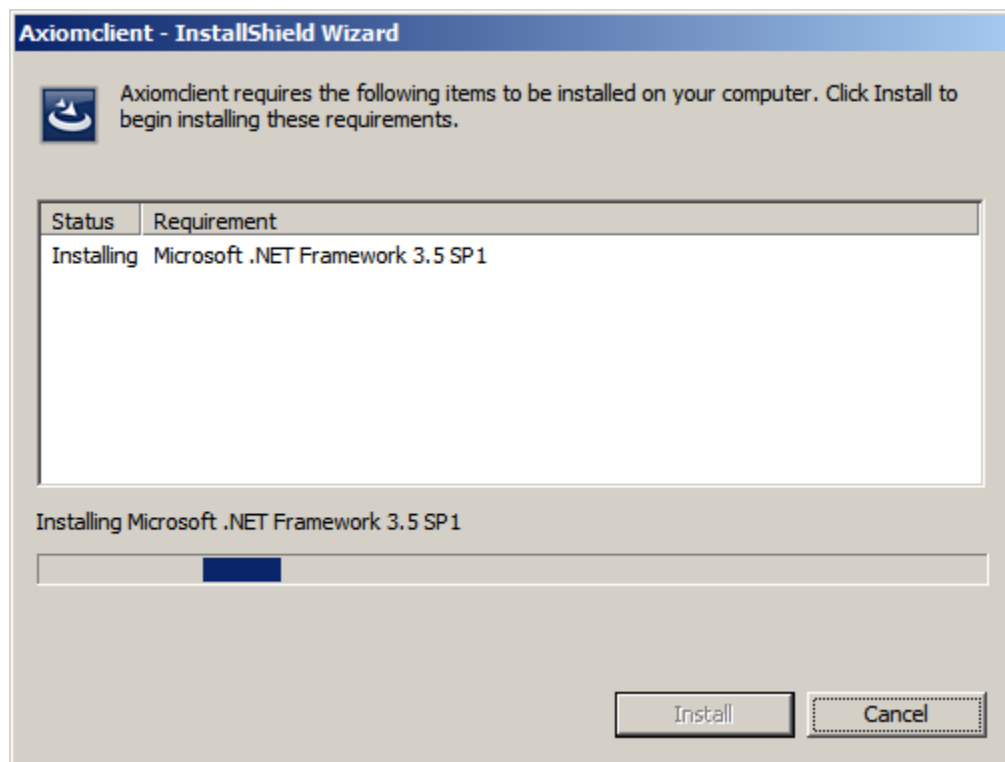
OR

Browse the CD, to find 'setup.exe' under the AxiomClient folder, and then double click 'setup.exe' to start the installation.

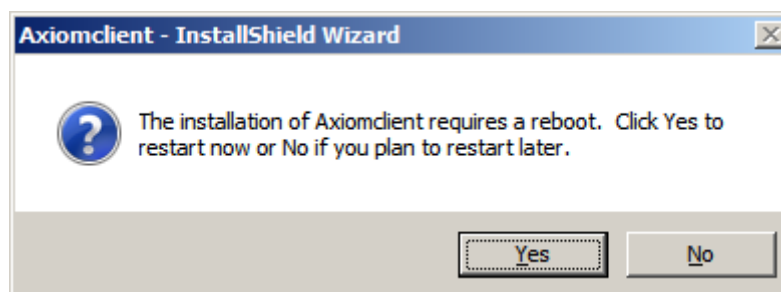


Depending on the operating system, client installation may install .Net framework 3.5

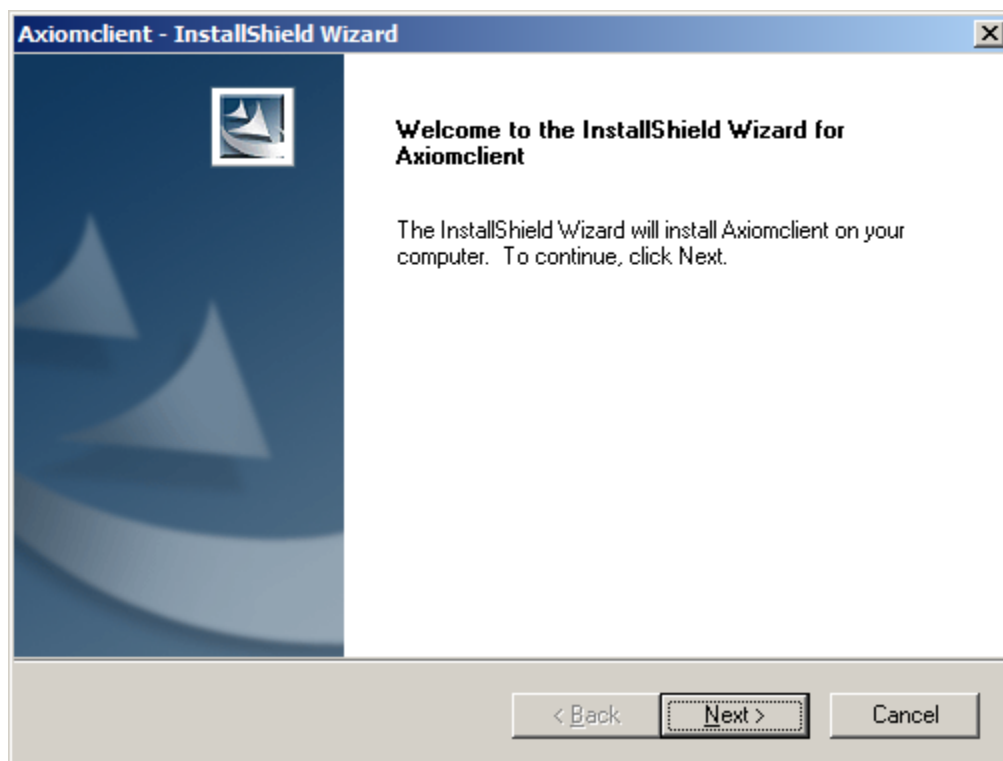
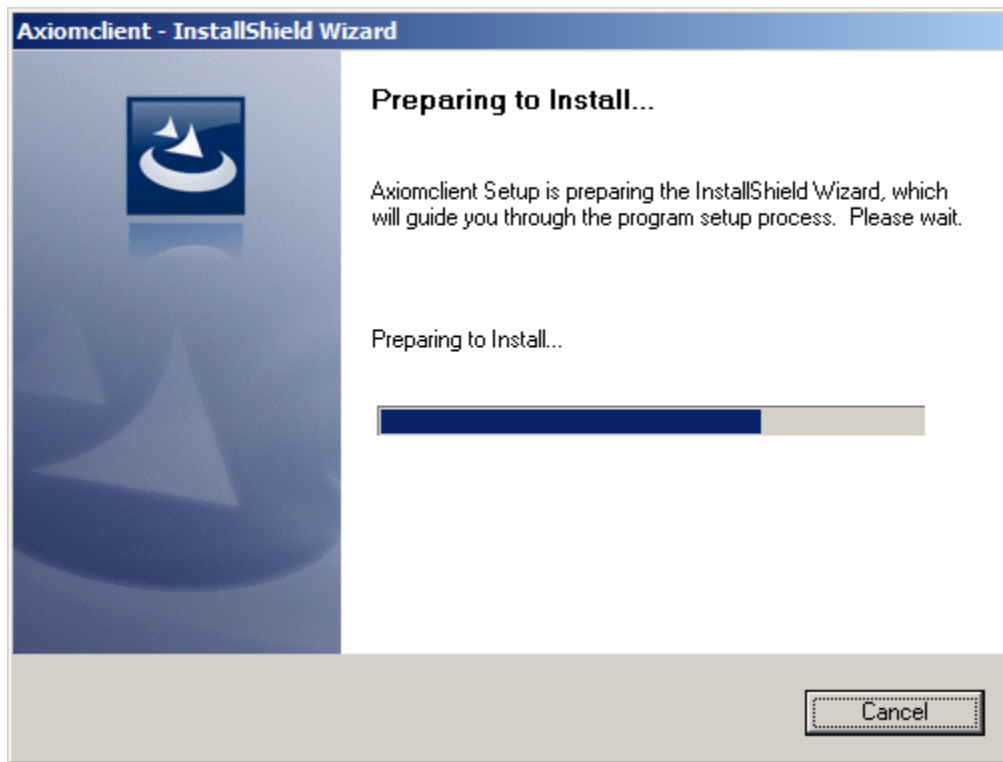
Click *Install* to continue.



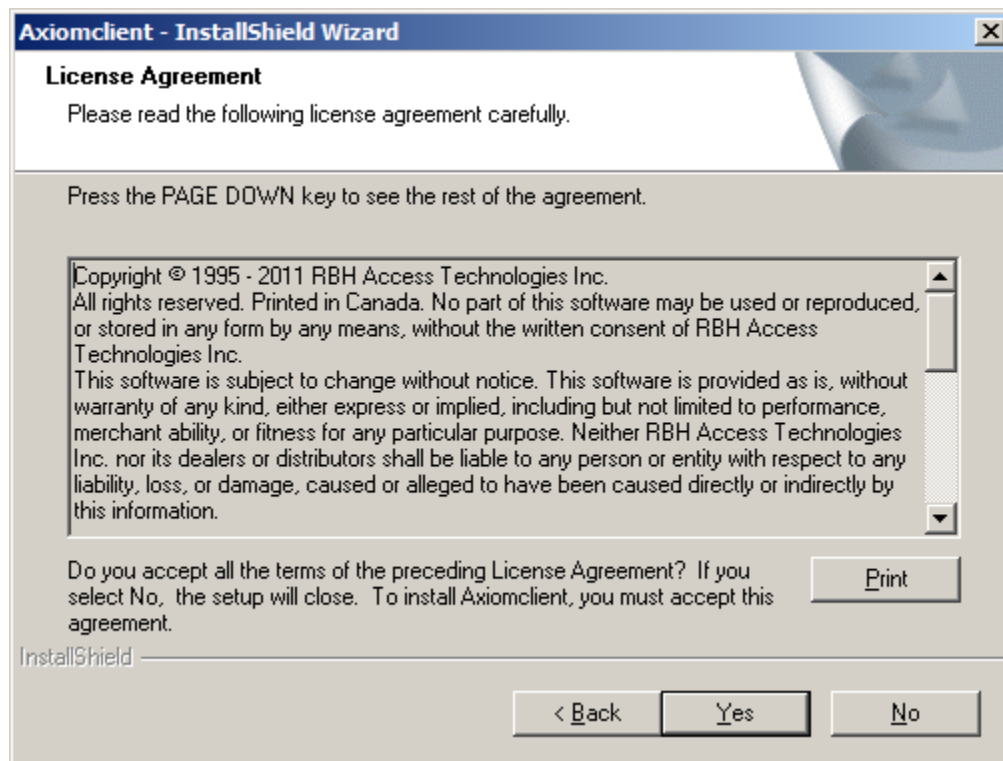
It may take several minutes to install .netframework 3.5. Progress will be indicated on screen.



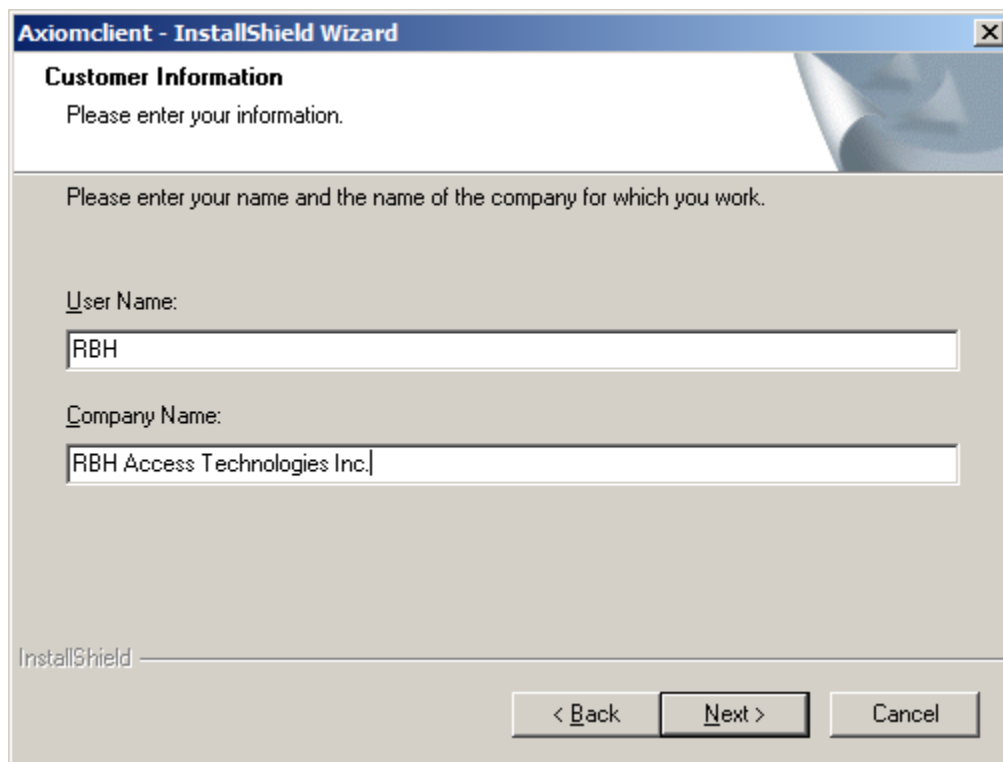
A reboot of the machine will be required after .netframework installation to continue installation of Axiom V Client.



To continue, click *Next*.



You will not be able to continue if you do not accept the terms in the license agreement. To continue, click Yes



**Axiomclient - InstallShield Wizard**

**Customer Information**  
Please enter your information.

Please enter your name and the name of the company for which you work.

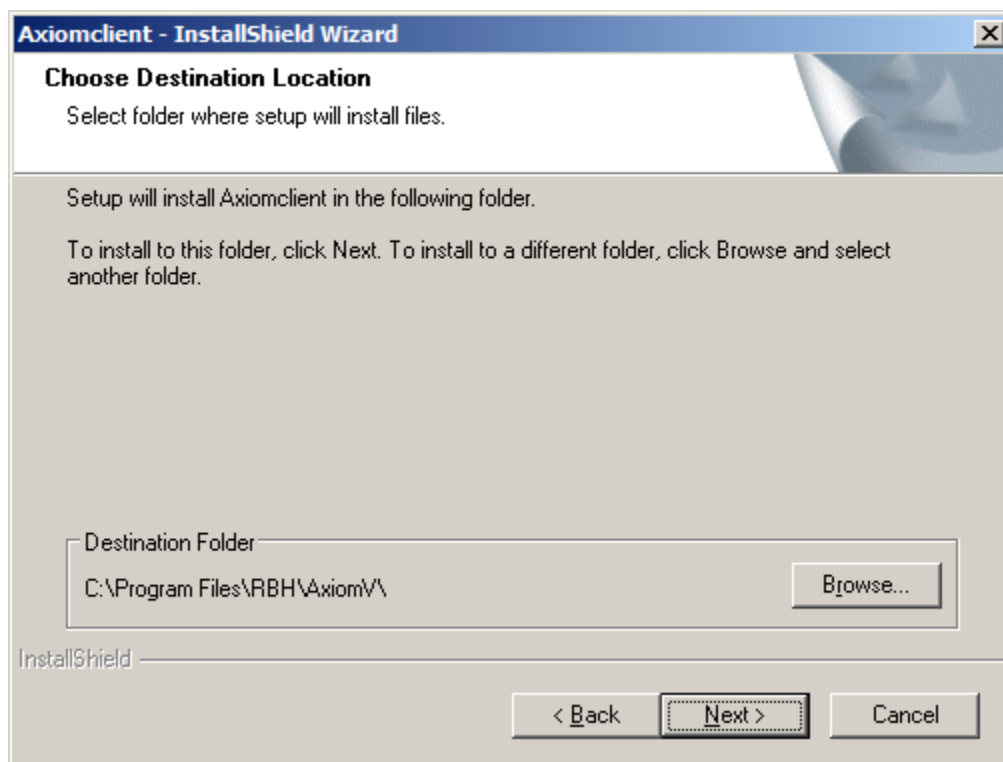
User Name:  
RBH

Company Name:  
RBH Access Technologies Inc.

InstallShield

< Back   Next >   Cancel

To continue click *Next*



**Axiomclient - InstallShield Wizard**

**Choose Destination Location**  
Select folder where setup will install files.

Setup will install Axiomclient in the following folder.

To install to this folder, click Next. To install to a different folder, click Browse and select another folder.

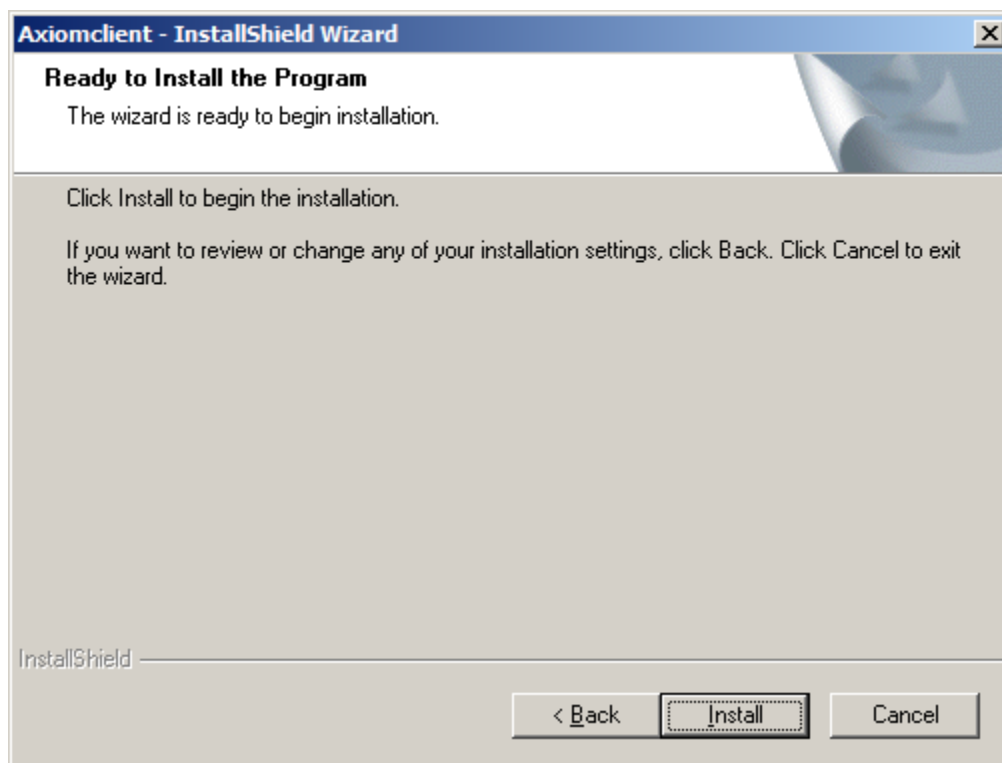
Destination Folder  
C:\Program Files\RBH\AxiomV\   Browse...

InstallShield

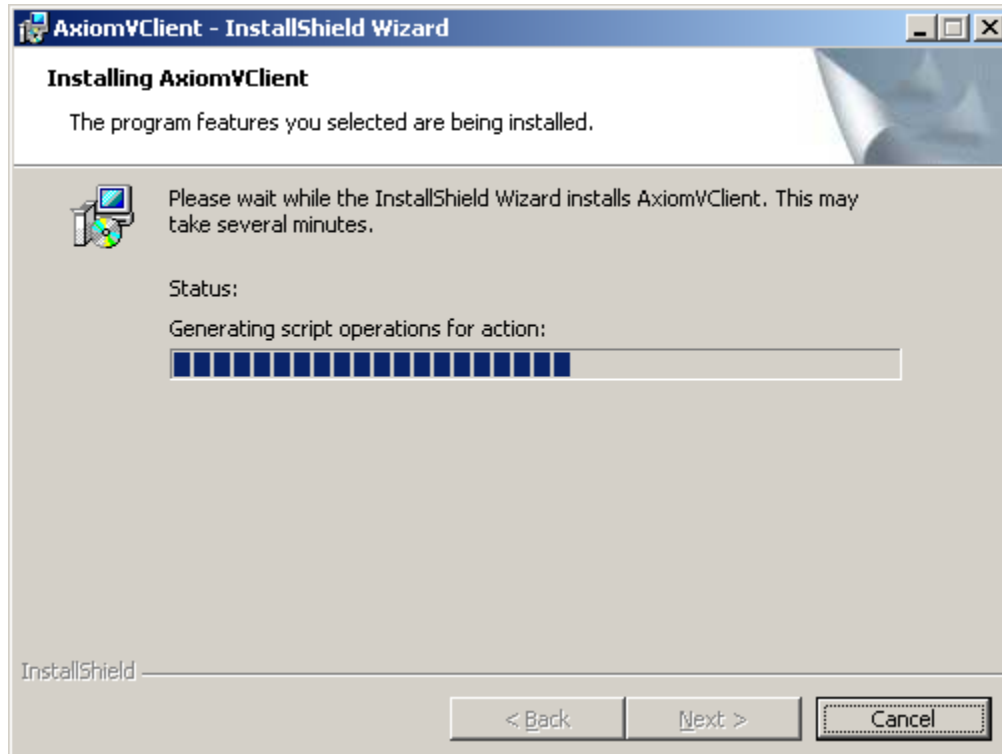
< Back   Next >   Cancel

If you do not want to keep the default destination, browse to a different location to install the software to.

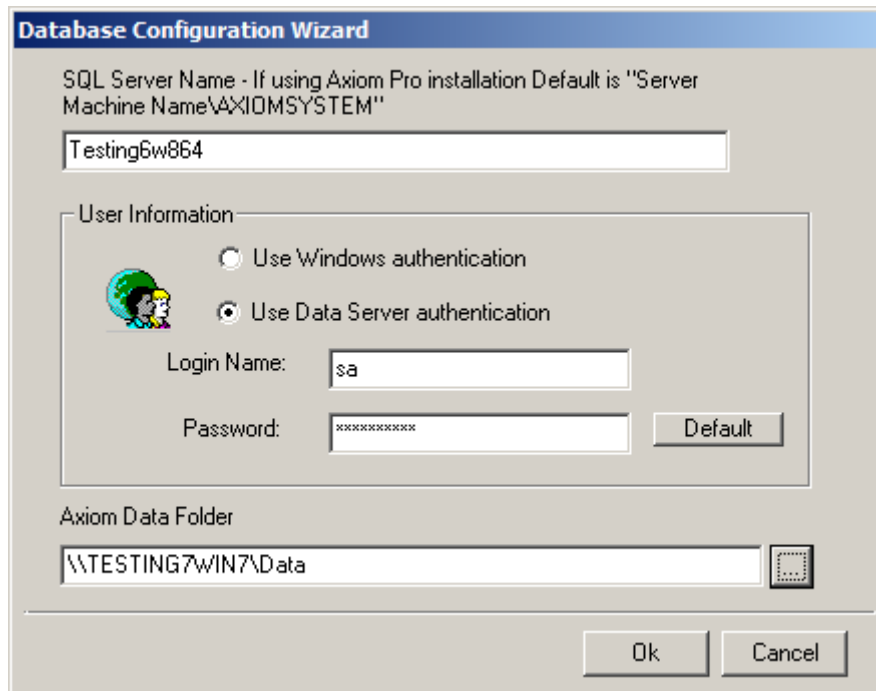
When you are satisfied with the installation settings click *Next* to continue.



Click Install to start installation.



Installation may take several minutes. Progress will be indicated.



**Database Configuration Wizard**

SQL Server Name - If using Axiom Pro installation Default is "Server Machine Name\AXIOMSYSTEM"

Testing6w864

User Information

☐ Use Windows authentication  
☒ Use Data Server authentication


Login Name: sa

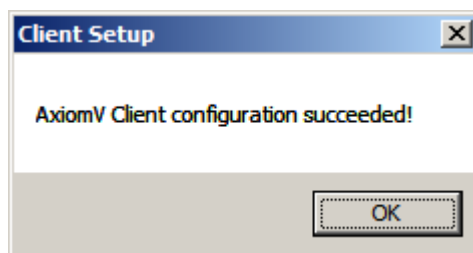
Password: [masked] Default

Axiom Data Folder

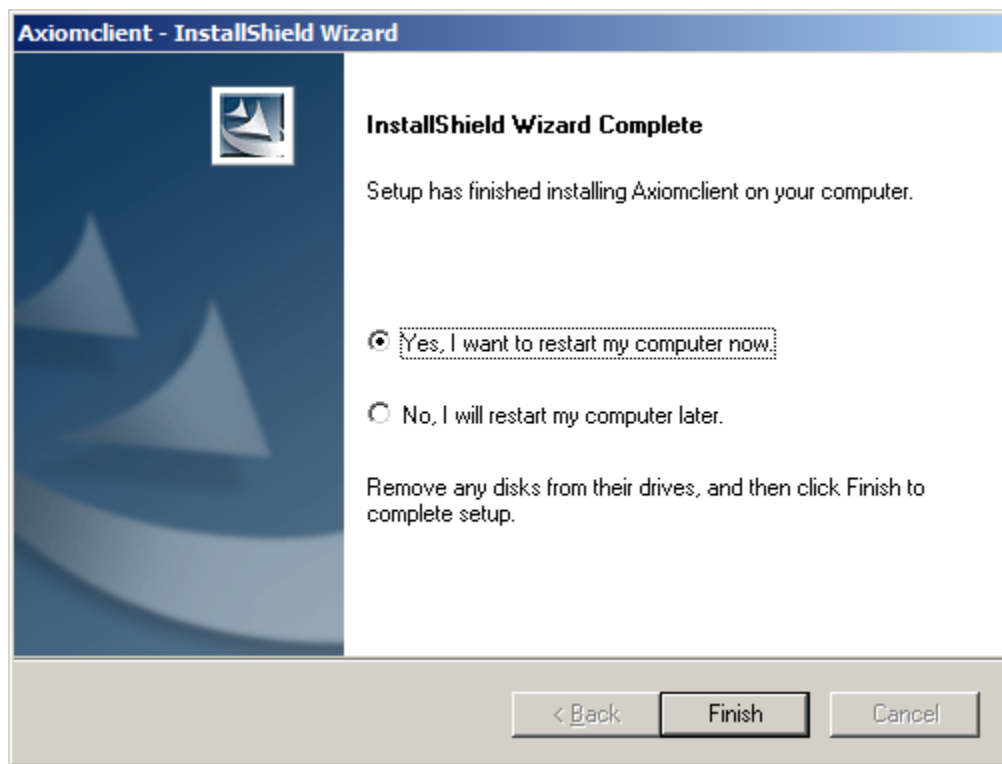
\\TESTING7WIN7\Data

Ok Cancel

Use the browse button (  ) to find and assign the path to the data folder on the Data Server installation. Enter the name of the SQL Server or its IP address in the provided box. Also enter the Login Name and its appropriate password before clicking OK.



A reboot of machine will be required to finish installation of Axiom V Client.



Run the latest available Service pack from the upgrade folder of the CD.



**Remote clients must run the same version of software as the server they are connecting to.**

## Uninstall AxiomV™

### AxiomV™ Professional Version

To uninstall AxiomV™ simply go to Add/Remove Programs and click Remove for AxiomServer. This will completely uninstall AxiomV™ but will not uninstall SQL Server 2008 Express (named instance).

### AxiomV™ Enterprise Version

To completely uninstall AxiomV™ simply go to Add/Remove Programs and click Remove for AxiomV™Client, AxiomV™ CommsServer, AxiomV™ DataServer and then AxiomV™ database from their respective machines. This will uninstall AxiomV™ only and not Microsoft SQL Server, or .Net Framework.