

# Epicor Compass Install Guide

Document EL2207

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From time to time, Epicor makes changes to its software products. Therefore, information in this manual is subject to change, and the illustrations and screens that appear in the manual may differ somewhat from the version of the software provided to you.

Created by  
Professional Services Team

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# Preparing for Installation

## Who Should Use This Document

Use this document if you want to **upgrade** your current version of Epicor Compass software to the latest version (**version 4.1 or higher**). If this is a new installation (not an upgrade), please contact Epicor support (the Advice Line) to arrange for a representative (an Epicor LPS) to perform tasks for a new installation and software setup.

## Requirements

Compass version 4.1 (or higher) requires Eagle for Windows level 19 (or higher) on both the Compass and the Eagle Servers. This applies for both types of server set ups: Compass and Eagle Servers on the same system or on separate systems.

## Client vs. Server Preparation

You will complete the Compass upgrades in this guide on **Compass Client PCs only**. You **must** upgrade the Eagle Server with the most current Eagle software **before** you begin to upgrade Compass Clients.

When you upgrade the first Compass Client, the database (views) on the Compass Server updates automatically. The Compass Server profiles are also advanced when you upgrade the first Compass Client. It is important to make sure the upgrade on the first client has finished and all settings are correct before moving on to other clients. This ensures that two clients do not attempt to update the server at the same time.

**Tips for Later:** When you upgrade your Eagle software on your Eagle Server, it is a good time to also upgrade the Compass Server software. If the Compass Server is separate from the Eagle Server, you will need to upgrade the Compass Server separately. If you have the Compass Server software on the same server as Eagle, then you will only have to complete the upgrade on the one server.

## Support During Installation

If you have questions before or during the installation process, the Advice Line is available to help with the Compass installation. When contacting the Advice Line, be sure to have the following information handy:

- Your customer number, store name, and your name
- The business application you are using (Eagle for Windows, etc.)
- The Compass version number (from the Menu bar, click Help, then select About)
- Description of the problem, including any error messages
- Then, call **800-322-3077**. You can also log a support ticket online through EpicCare at: <https://epicorcs.service-now.com/epiccare/>

On the customer website, in the Type of Issue field, be sure to select “Eagle Compass.”

## Duration of Installation

You may install Compass upgrades during business hours because it will not affect Eagle while it is running. The upgrade affects Compass software only. There is no need to quiet the server or go into Offline POS during the upgrade process.

After you install the software on the first Compass Client PC, the other Compass Clients will no longer be able to access Compass until you upgrade them to the latest version of Compass.

The installation process could take 20 minutes or more to complete depending on where the Compass Server is located. Installation on the first Compass Client should take less than 20 minutes if it is in the same location (store) as the Compass Server. Each additional client will take about 10 minutes. Epicor recommends the first Compass Client to be in the same location (store) as the Compass Server. If the Compass Server is in another location, the installation could take longer, possibly an hour, because of remote access.

## Before You Install the Upgrade

### IMPORTANT

Before you complete the procedures in the next section, you should always back up the Compass Server. Use the same back up procedures for the Compass Server as you would for Eagle. Refer to the Eagle online help or printed documentation for backup procedures. If your Compass Server and Eagle Server are on separate systems, you can back up the Compass Server while the Eagle and its daily functions are still active. If the Compass Server and Eagle Server are on the same system, you must quiet the system.

## Upgrading the Compass Clients

During the installation process, you will do the following:

- On the **first** Compass Client, download the new software from the Compass Client Installation CD or from an installation link on the installation website.
- Install the software on the first Compass Client (when you upgrade the first Compass Client, the database on the Compass Server also updates).
- Test the software.
- Install the software on all other clients.
- Update settings.

To upgrade the first Compass Client, use the following procedure:

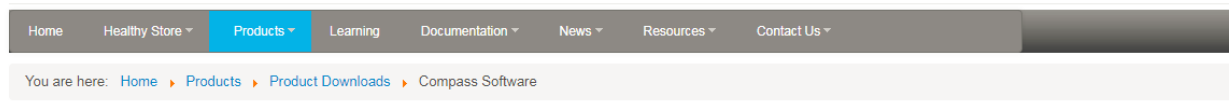
1. Stop the Eagle Listener and all Eagle for Windows applications.
2. On the **first** Compass Client PC, click the Start menu, then click the following menus: Start > Epicor > Epicor Compass > Utilities and open Set Hosts. The Host Configuration window displays.

The image shows a 'Host Configuration' dialog box with a blue title bar. It has four tabs: 'Hosts', 'Host Details', 'Email', and 'Scheduler'. The 'Hosts' tab is selected. Below the tabs, there is a text prompt: 'Enter the IP Address or Host Name of your servers.' There are three input fields: 'Eagle System Host:' with the value '192.168.2.1', 'Profile Repository Host:' with the value '192.168.2.4', and 'Data Warehouse Host:' with the value '192.168.2.4'. Below these fields is a 'Test Connections' button. At the bottom right of the dialog are 'Cancel' and 'OK' buttons.

3. Make a note of the three server IP addresses. Yours will be different than the ones displayed in the above example. You may need these addresses later during the installation. Although the Compass Client should keep these addresses, it is a good idea to keep them handy.
4. Shut down all software that is running. For example, any antivirus software, business applications, etc.
5. Put the Compass Installation CD in the CD drive OR launch your Internet browser to download the software from the installation website. If you are installing Compass from the installation website, proceed with step 6.
6. If you are installing Compass from a CD, verify that you have the correct version of Compass. Once the CD loads, locate the file **setupeagle.exe** and double-click to start the installation. Skip to step 11.
7. To download Compass from the installation website, log in to the Eagle Customer Portal at: <https://eaglecustomer.portal.epicor.com/index.php>. Go to: **Products > Product Downloads > Compass Software** and click the **Compass Software Download** link.



## Eagle Customer Portal



## Compass Software

- ▶ [Compass Software Download](#)
- ▶ [Compass Software Installation Guide](#)

If you have a separate Compass server, before installing new Compass software, you must verify that the Compass server and the Eagle server's software levels are exactly the same, and that the Compass server is getting good backups.

- ▶ If the software levels are the same, but you do not have a good backup of the Compass server, perform a backup before installing the new Compass software.
- ▶ If the software levels are not the same, do the following:
  1. Back up the Compass server
  2. Update the Compass server with the software CD you used to update the Eagle server
  3. Update the Compass client software on one PC only
  4. Update the other PCs when the installation on that one is complete

If you have any questions about this process, place a service request to the compass group on the advice line before you begin the installation.

8. Fill in the form and click **Next**.

The screenshot shows a web page with a navigation bar at the top containing links for Home, Healthy Store, Products, Learning, Documentation, News, Resources, and Contact Us. Below the navigation bar is a breadcrumb trail: You are here: Home > Products > Product Downloads > Compass Software > Compass Software Download. The main heading is "Download the latest Compass Software:" in orange. Below the heading is a sub-heading: "Please fill out the form below, and click Next then Submit. You will then be redirected to the Compass Download page." The form contains the following fields: Customer Number (with a red star icon), Company Name (with a red star icon), Company Contact Name (with a red star icon), Company Contact Phone (with a red star icon), Company Contact Email (with a red star icon), a radio button selection for "Do you need assistance from an Epicor representative" (with "Yes" and "No" options, "No" is selected), and a large text area for "Comments". A blue "next" button is located at the bottom right of the form.

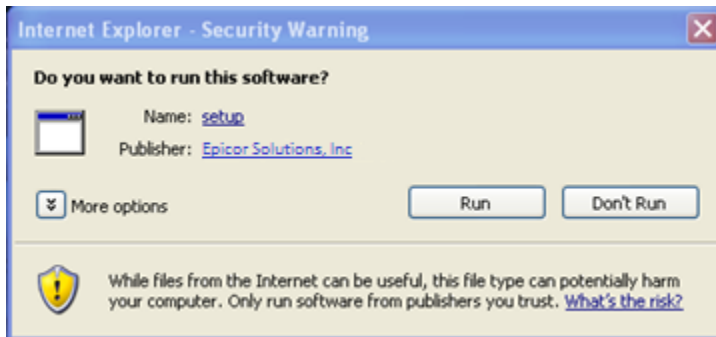
9. Follow instruction on the **Compass Software Download** page to download the latest Compass.

The screenshot shows the "Compass Software Download" page. It features the same navigation bar and breadcrumb trail as the previous screenshot. The main heading is "Compass Software Download" in orange. Below the heading is a paragraph of text: "**\*Important\*** Making sure that you install the proper version of Compass that corresponds to your current Eagle software level is imperative to ensuring Compass applications will continue to function. We always want to have the proper version of Compass installed for our current Eagle software level but special care should be taken to NEVER install a version of Compass that is for a higher version of Eagle software. *If you have any questions about what level to install please contact the Eagle Advice Line before installing/updating Compass.*" This is followed by another paragraph: "To obtain the current Eagle server software level, click Utilities from the Eagle Browser, and select OSPREY. From OSPREY, at "Selection," type PCO, and press Enter. At "Programs," the current Eagle server software level displays." Below this text is a terminal window titled "Show PCO Level" with a dark background and white text. The terminal output is: "SYSTEM SOFTWARE PCO's", "Programs: 38.1788.233", "OS: 22.0743", "eosbin: 22.0671", "master: 22.0739", "mpatch: 22.0739".

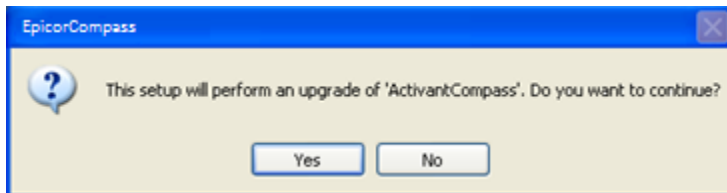
**Note:** If you receive a 'Microsoft C++ Runtime' error during the install, you should install .NET 2.0 Runtime directly from the following Microsoft web site:

<http://www.microsoft.com/downloads/details.aspx?FamilyID=0856EACB-4362-4B0D-8EDD-AAB15C5E04F5&displaylang=en>

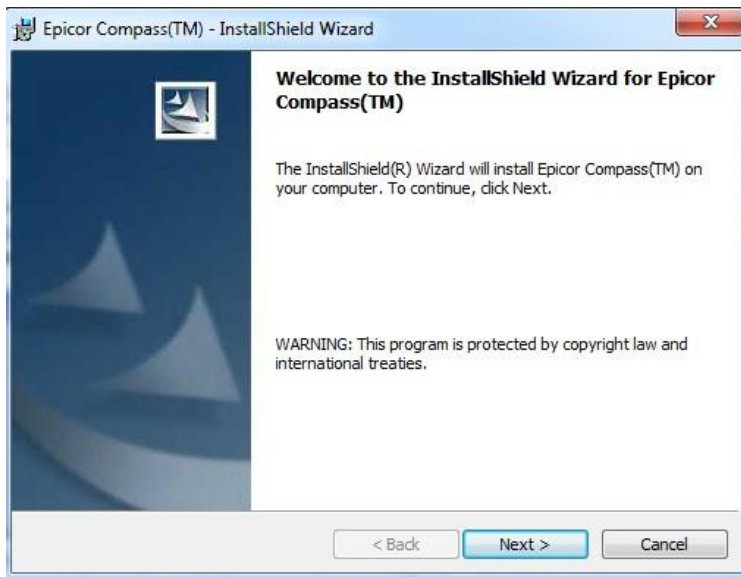
10. Once the download of the installation program from the website is complete, double-click the file **setupeagle.exe** or, if available, click Open/Run. A security window may display.



11. If a security window displays, click Run. The Upgrade Verification window may display.



12. If the Upgrade Verification window (as shown above) displays, click Yes. The InstallShield Wizard window displays.

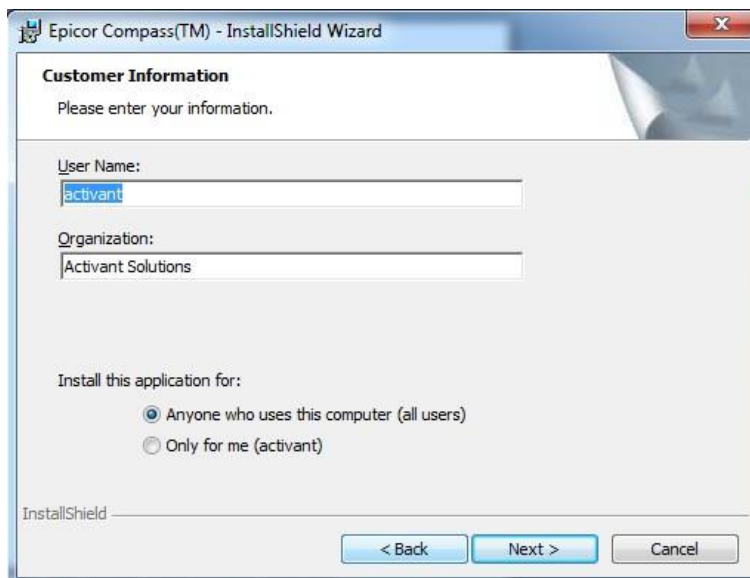




13. Click Next. The License Agreement window displays.

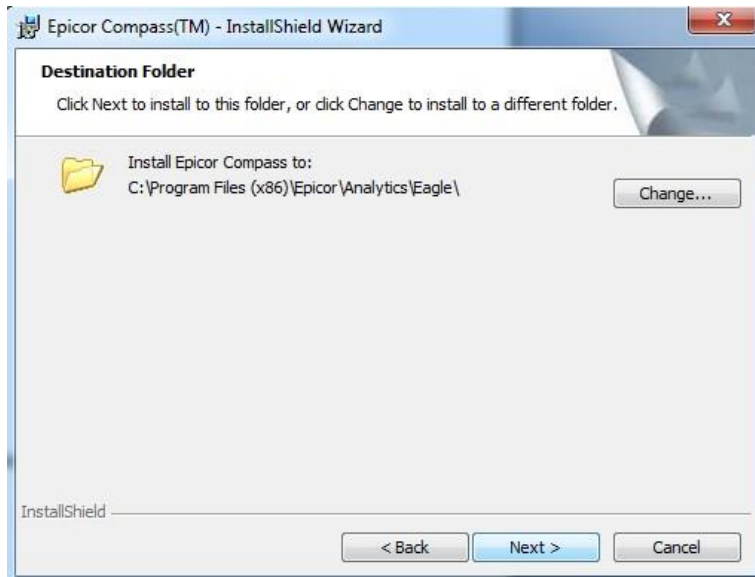


14. Accept the terms, then click Next. The Customer Information window displays.



15. In the User Name and Organization fields, type the user name and organization. Then, select the option for Anyone Who Uses This Computer.

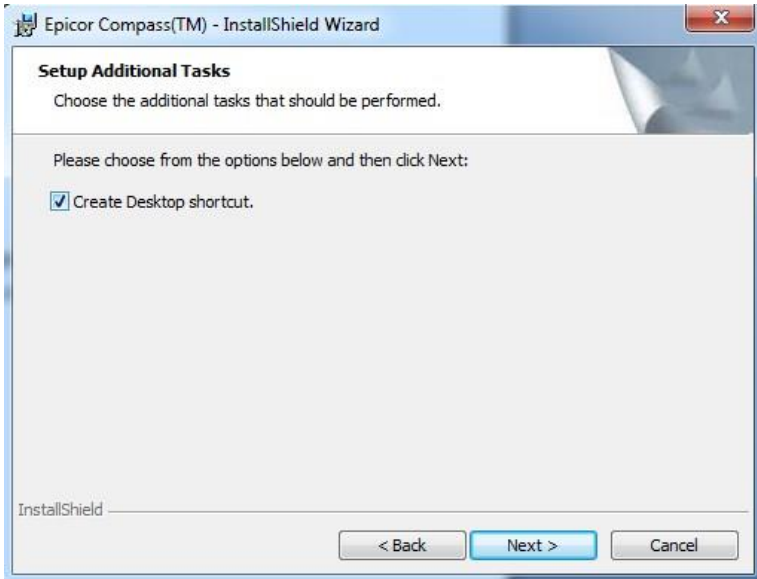
16. Click Next. The Destination Folder window displays.



17. **DO NOT** make changes to the destination folder. Click Next. The Setup Type window displays.

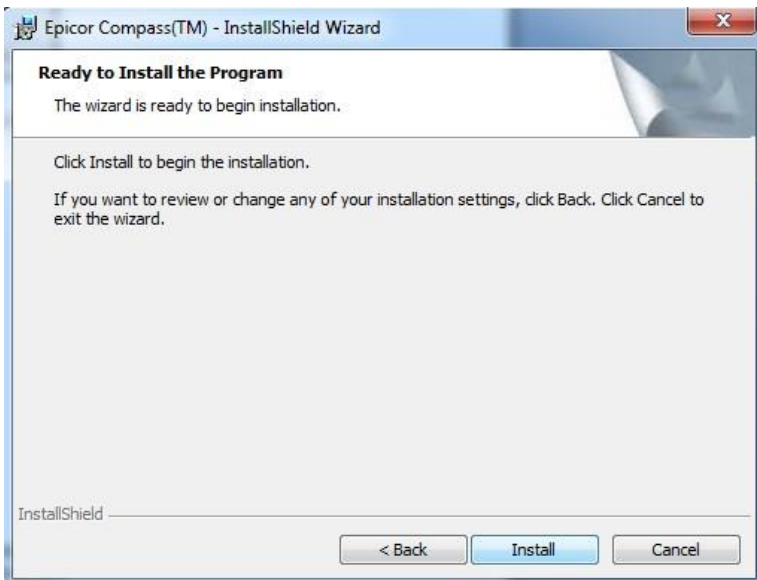


18. Select Complete, then click Next. The Additional Tasks window displays.

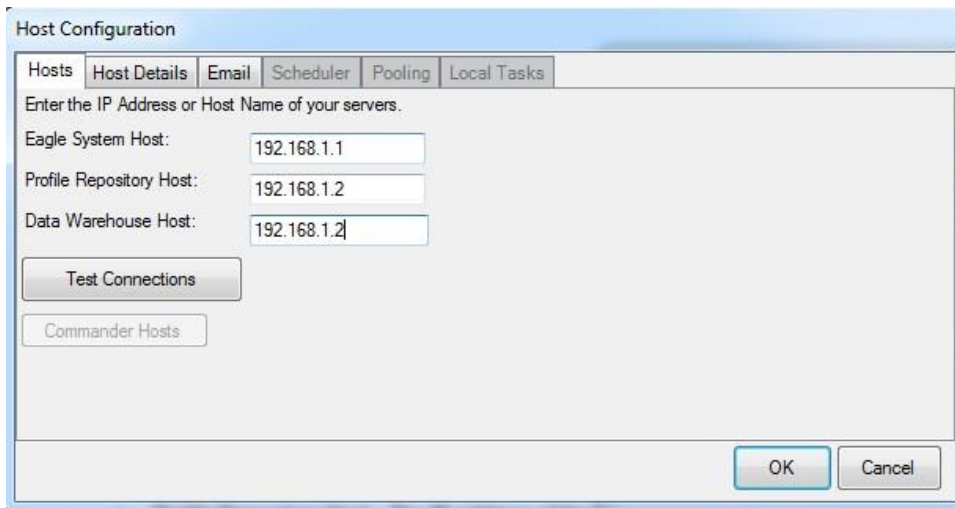


image

19. If you would like to create a desktop shortcut, select the checkbox, then click Next. The Install window displays.



20. Click Install. The installation begins. This may take several minutes to complete. When the installation is complete, the Host Configuration window displays.



21. Check the addresses in the Host fields to make sure they match the addresses you noted earlier in step 2.

- Eagle System Host – The IP address of the Eagle server.
- Profile Repository Host – The IP address of the Compass database server.
- Data Warehouse Host – The IP address of the Compass database server.

**Note:** If the Compass Server and Eagle Server are on the same system, all three of the IP addresses above will be the same.

**Tips for Later:** You can change addresses later from the Start menu by selecting the following menus: Start > Programs > Epicor > Epicor Compass > Utilities > Set Hosts.

22. Click Test Connections to test the connectivity to the server.

23. When information displays that the test is successful, click OK. If the test is not successful, check the IP addresses again or contact Epicor to get the correct addresses.

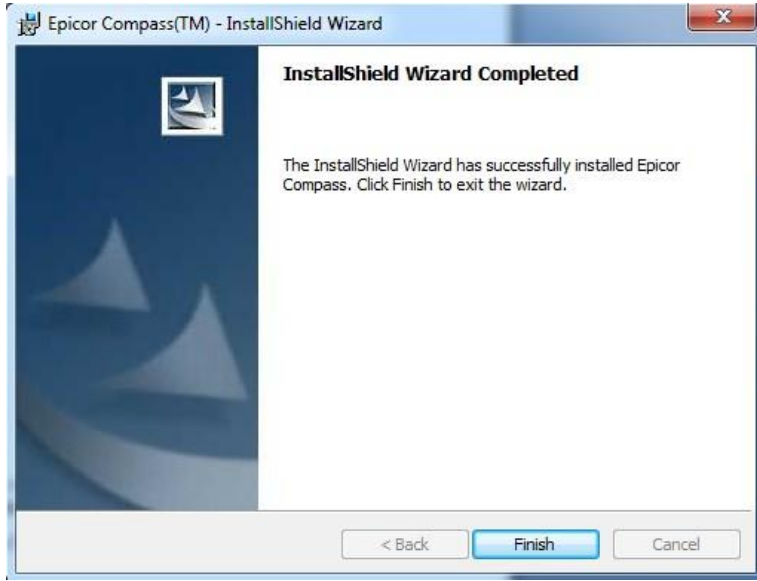
The client connects to the server to check the profiles. If the profiles are outdated and need to be advanced, the Advance Profiles window displays.

24. If an Advance Profiles window displays, click Yes. The process to advance profiles takes about 10 minutes to complete.

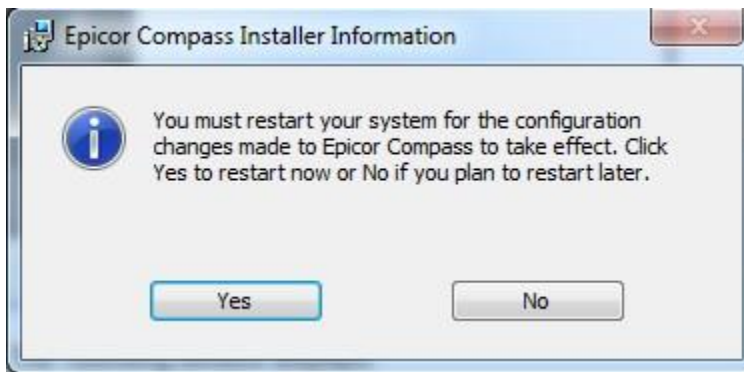
**Note:** As stated earlier in this guide, it is recommended that the first Compass Client be in the same location (store) as the Compass Server to avoid having to complete a remote connection. If the Compass Server is in another location, the process to advance the profiles may take one hour or more to complete.

Updating the profiles is only done once by the first client where you install the upgrade. If there are other clients that access Compass, you do not have to upgrade the profiles on them. After you upgrade the profiles on the first client, other Compass Clients on lower versions of Compass can no longer access the Compass Server until they are upgraded with the new version of Compass software.

25. Once the profiles have advanced (if needed), the Install Completion window displays.



26. Click Finish. The following window displays.



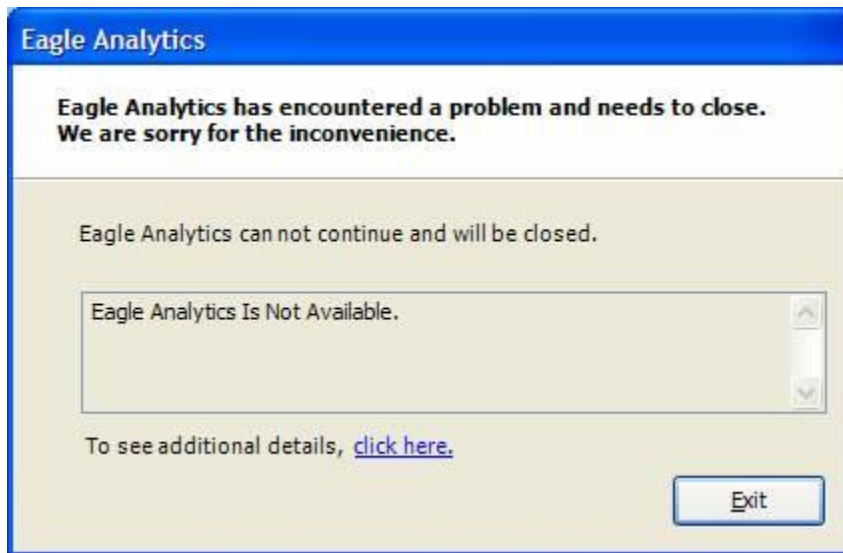
27. Click Yes to restart the client PC now or No to restart the client later. You must restart the client before you start Compass for the first time after the upgrade.

28. It is important to continue to the next section "Testing the Software."

## Testing the Software

1. Click the Start menu then click the following menus: Programs > Epicor > Epicor Compass. The Compass Welcome window displays.

If the following window displays instead of the Welcome window, it means that there is an issue with user security. Sign off the user completely and then sign on the user again. If error messages continue to display, contact Epicor.



2. When the Compass software starts successfully on the first Compass Client, repeat the entire installation procedure for each additional Compass Client.
3. After you upgrade each Compass Client, it is a good idea to select and run a report of your choice and check the results to make sure the software is updated and working properly.

# Updating Settings

After upgrading, you will need to check and update the settings for the Email and Scheduler on the Compass Client that you designate as the Compass scheduler. This ensures that all automatically delivered reports will be delivered. You find the Email and Scheduler settings in the tabs on the Host Configuration window in Compass. This window allows you to schedule tasks to run then email the results to specific recipients. The Scheduler tab requires a user login and password.

To access this window, click the Start menu, then click the following menus: Epicor > Epicor Compass > Utilities. For more information on setting up scheduled tasks and emails, refer to the Compass Online Help System.

The screenshot shows the 'Host Configuration' window with the 'Email' tab selected. The window has a blue title bar and four tabs: 'Hosts', 'Host Details', 'Email', and 'Scheduler'. The 'Email' tab is active. The form contains the following fields and controls:

- SMTP Port: 25 (text box)
- Server: (text box)
- SSL:  (checkbox)
- From Email: (text box)
- Authentication:  (checkbox)
- User Name: (text box)
- Password: (text box)
- Test (button)
- OK (button)
- Cancel (button)

The screenshot shows the 'Host Configuration' window with the 'Scheduler' tab selected. The window has a blue title bar and four tabs: 'Hosts', 'Host Details', 'Email', and 'Scheduler'. The 'Scheduler' tab is active. The form is divided into two sections:

- Local Service Status:**
  - Stopped (text box)
  - Start (button)
  - Startup Type: Manual (dropdown menu)
  - Verbose Logging (checkbox)
  - Determining Network Scheduler Status... (text)
- Task Execution:**
  - User: (text box)
  - Password: (text box)
- OK (button)
- Cancel (button)

# Getting Further Support

## Compass Online Help System

For instructions on setting up and using the features in Compass, access the Compass online help system. If you would like more information on the new features in the latest version, be sure to review the "What's New" help topic in the Compass Online Help System.

## Training

To learn more about the Compass application, Epicor offers the following resources:

- **Eagle Training Browser**—From the Eagle Browser, click the Training link to access the Training Browser. Click the "App Map" link to see what training materials are available for the Compass application.

You can also check the web version of the Training Browser. This version of the Training Browser is on the Epicor web site and includes the most recently released training materials. To access the web version, go to [www.epicor.com](http://www.epicor.com) and select Eagle from the Customer Login drop-down list. From the Epicor Eagle Customer page, click the link for Learning Solutions, and then click the link for Eagle Training Browser.

- **eLearning Solutions**—Browse the eLearning Solutions pages on the Epicor web site to find any eLearning classes that are available for Compass. To get there, go to [www.epicor.com](http://www.epicor.com) and select Eagle from the Customer Login drop-down list. From the Epicor Eagle Customer page, click the link for Learning Solutions.
- **Professional Services**—The Professional Services organization is available to provide customized training for the Compass application and help you create custom Compass queries. To learn more, contact Epicor Direct at (800) 538-8597.





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## About Epicor

Epicor Software Corporation drives business growth. We provide flexible, industry-specific software that is designed around the needs of our manufacturing, distribution, retail, and service industry customers. More than 40 years of experience with our customers' unique business processes and operational requirements is built into every solution—in the cloud, hosted, or on premises. With a deep understanding of your industry, Epicor solutions spur growth while managing complexity. The result is powerful solutions that free your resources so you can grow your business. For more information, [connect with Epicor](#) or visit [www.epicor.com](http://www.epicor.com).



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