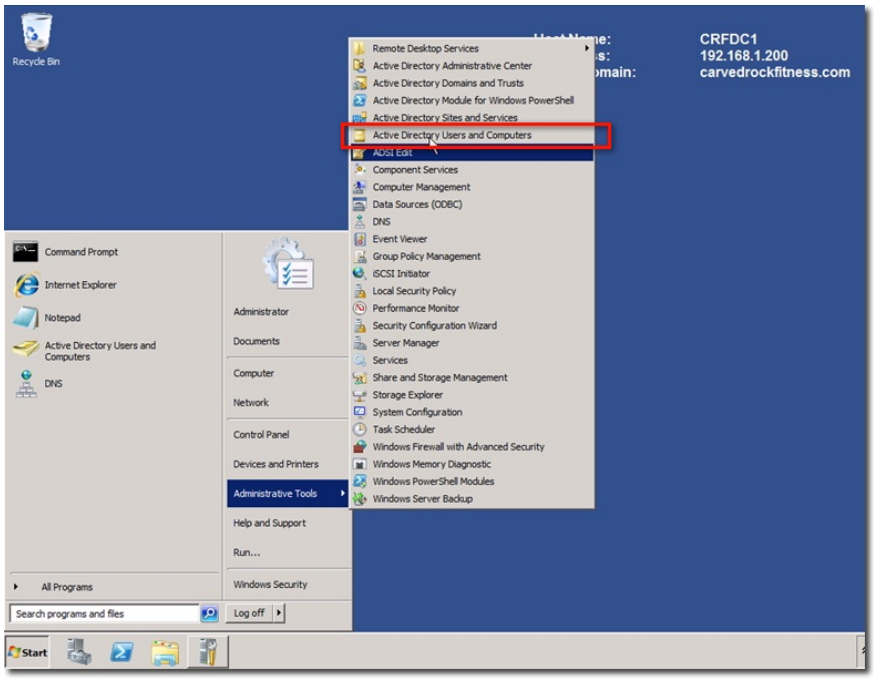
Configure, set Incoming and Outgoing Email on SharePoint 2010 - Part 2

In the previous section of the article, we have introduced you to some of the basics of configuring and setting up SharePoint 2010 with the Incoming and Outgoing Email features. And this time, we'll continue with some of the rest to complete this process, such as setting up Active Directory to display Contact in Outlook Address Book ...

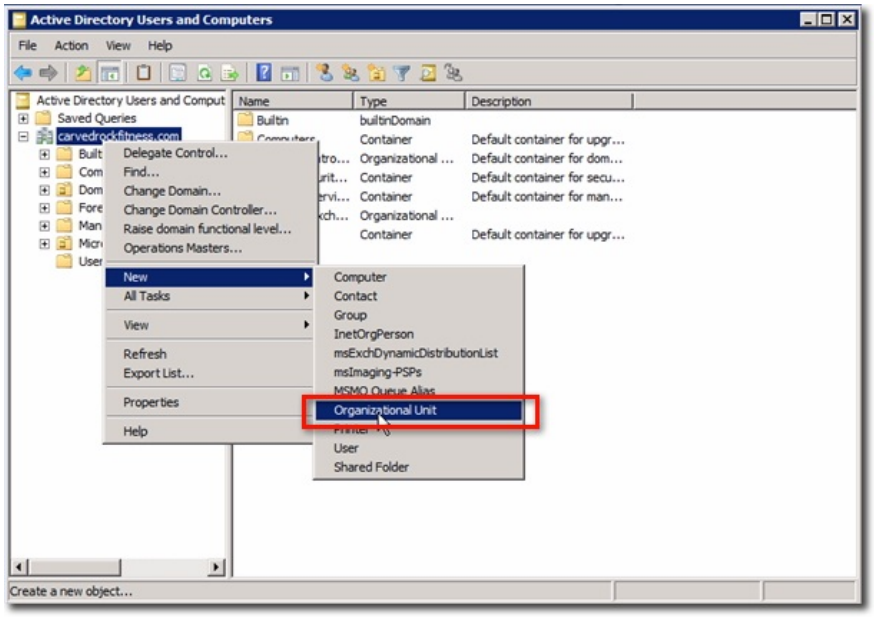
TipsMake.com - In the previous section of the article, we introduced you to some basic points in configuring and setting up SharePoint 2010 with Incoming and Outgoing Email features. And this time, we'll continue with some of the rest to complete this process, such as setting up **Active Directory** to display **Contact** in **Outlook Address Book** , configuring **Incoming Email** in the **Central Administration** .

At this point, we will need to use the **Domain Controller** and make some changes in **Active Directory** to allow **Contact to** be allowed to initialize within the system model, besides full visibility. and correct in **Outlook Address Book** after initialization.

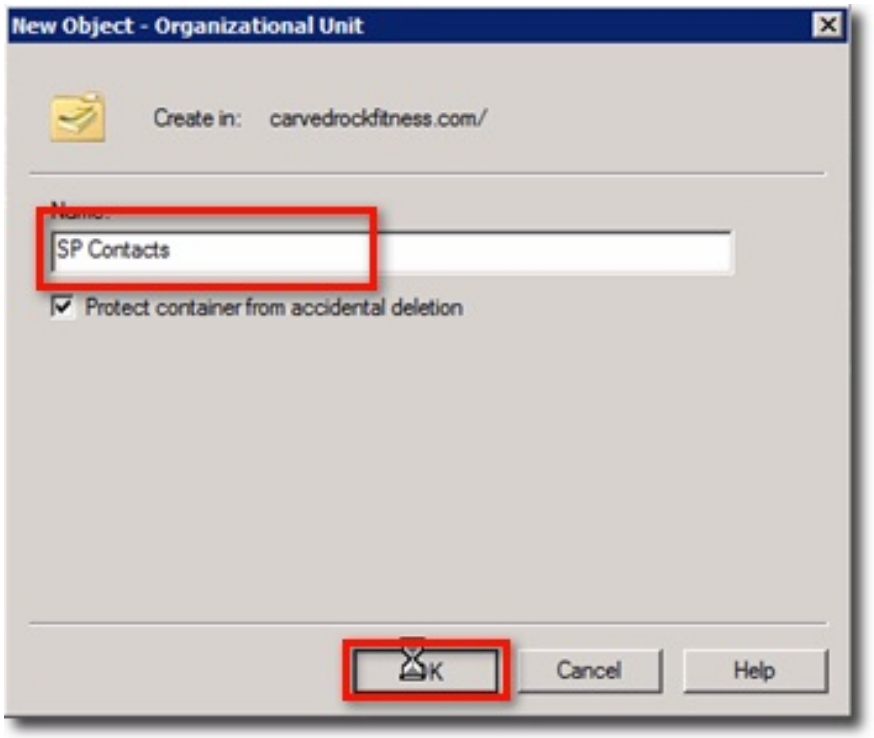
To do this, open the **Domain Controller** and **Active Directory Users and Computers** as shown below:



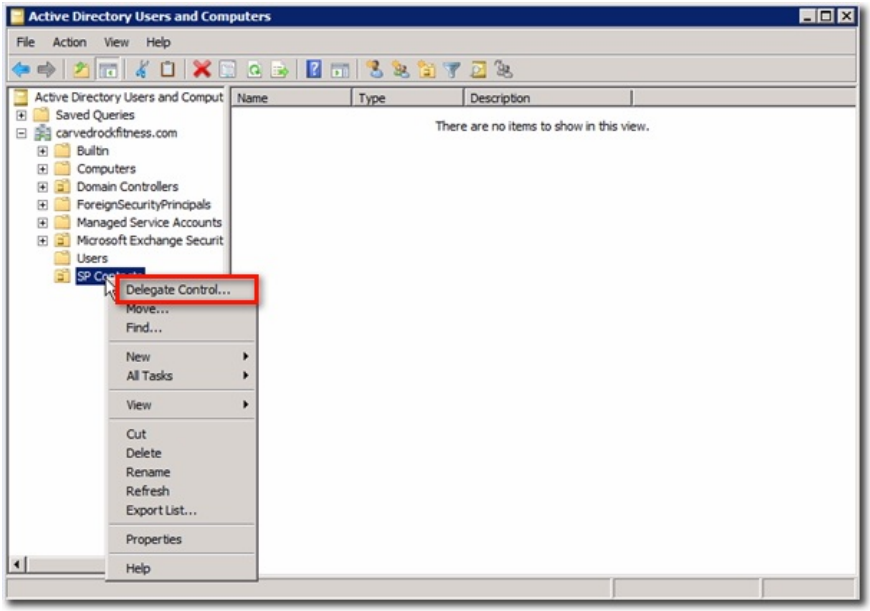
Create a new **Organizational Unit** component as follows:



Name the **Organizational Unit** , for example: *Sp Contacts* . Then click **OK** :

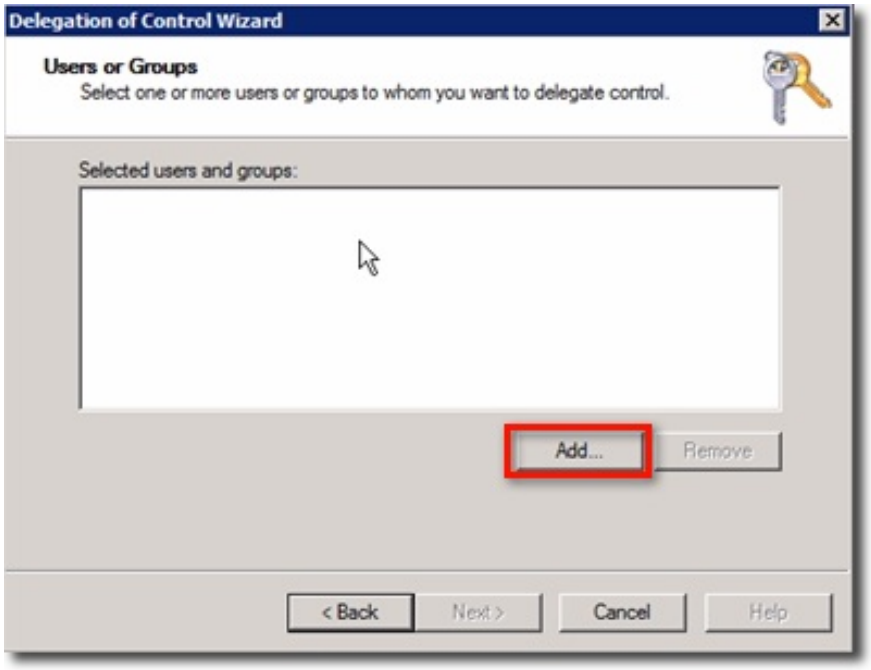


Continue, change the **Permission** mode of the **Organizational Unit** by right-clicking and selecting **Delegate Control:**

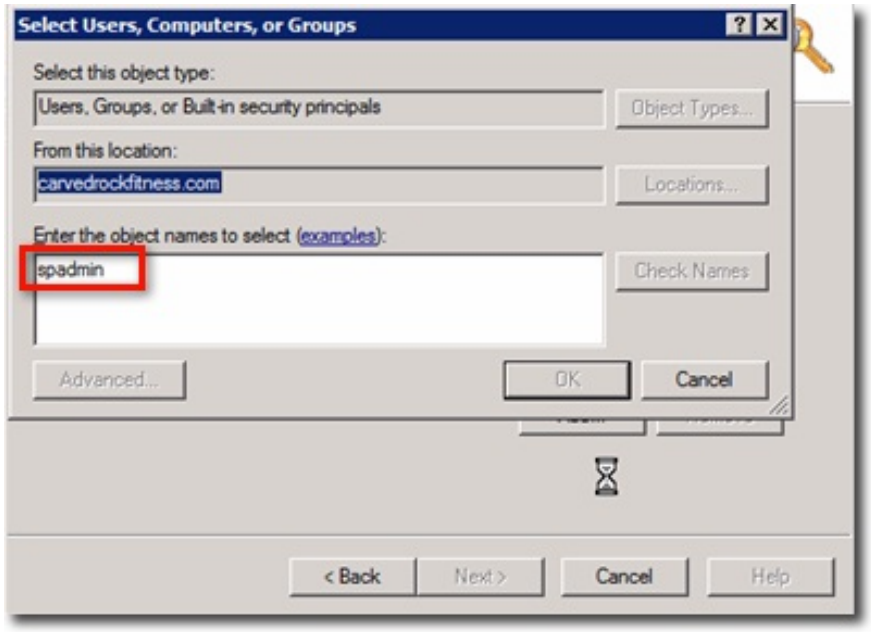


The **Delegation of Control Wizard screen** displays, and click **Next** :

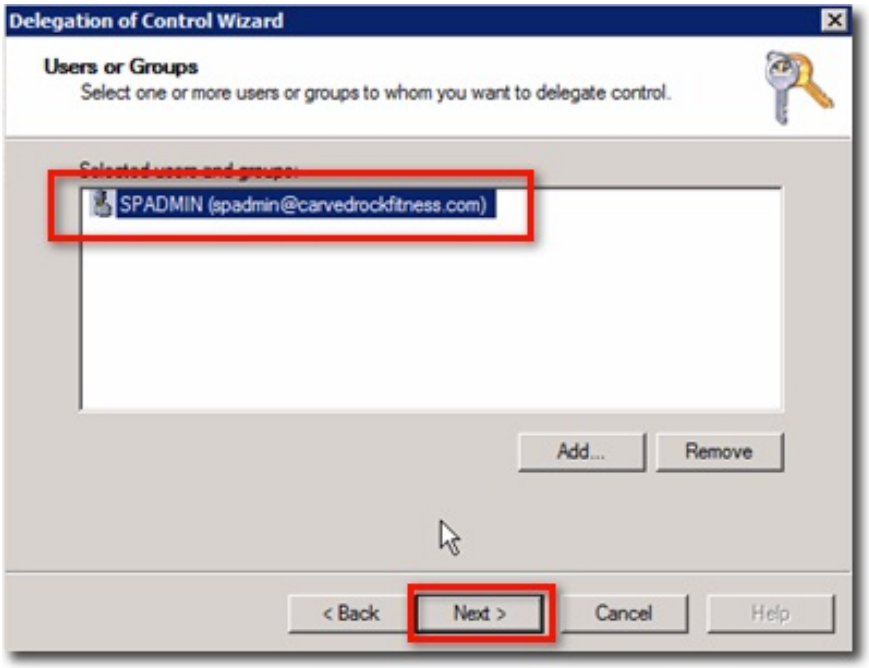
The main function here is to assign control to accounts that can control **SharePoint Central** services, in this case, *SP Admin* . Click the **Add** button:



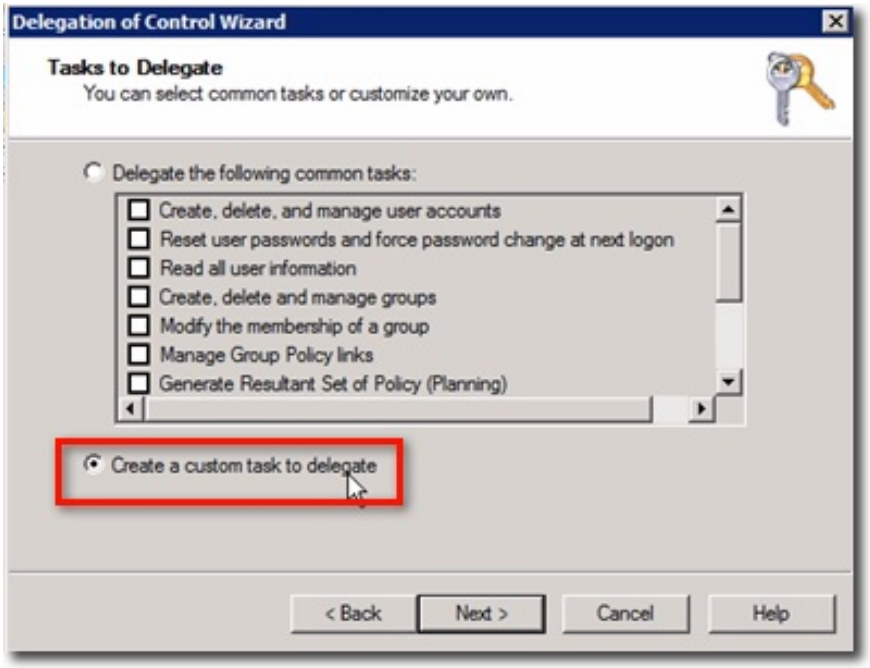
Enter *spadmin* in the section ' **Enter the object names to select** ' and then click **OK** :



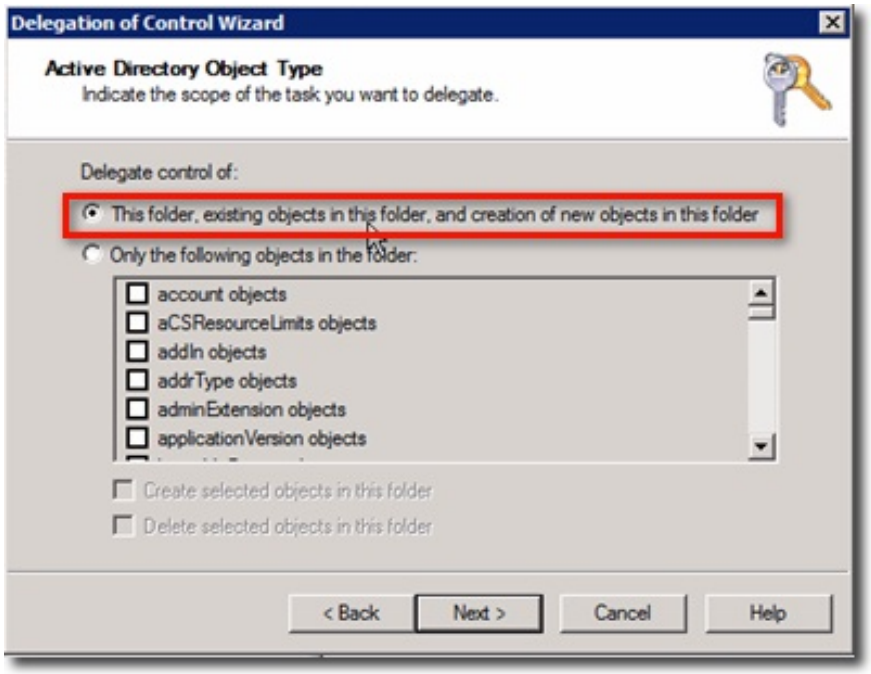
On the next screen, select the correct component and click **Next** :



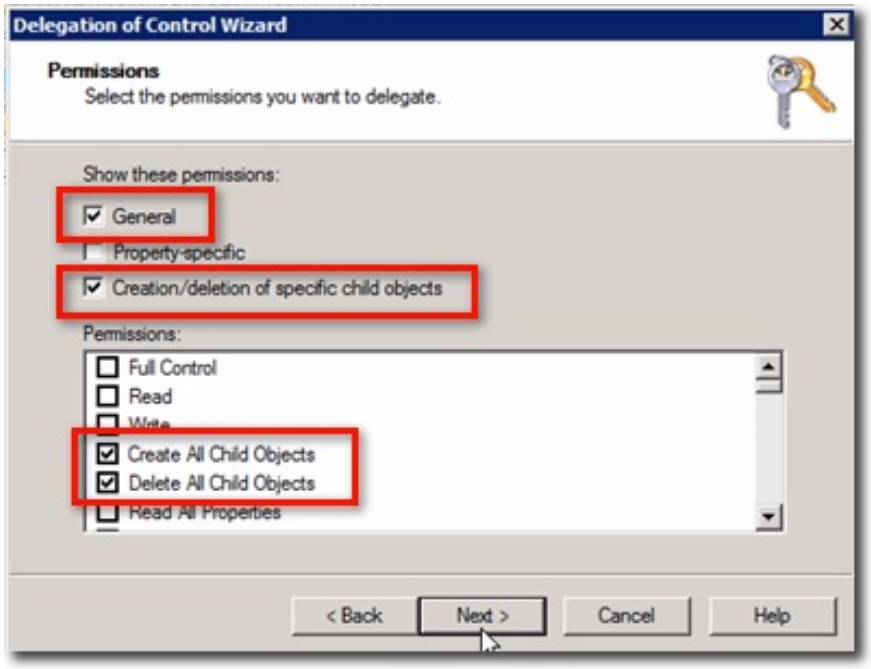
The system will continue to ask if you want to set permissions or tasks depending on the needs of the administrator for those accounts. Here, we choose **Create a custom task to delegate** and click **Next** :



When asked about the task to be assigned, select ' **This folder, existing objects in this folder, and creation of new objects in this folder** '. Click **Next** to continue:

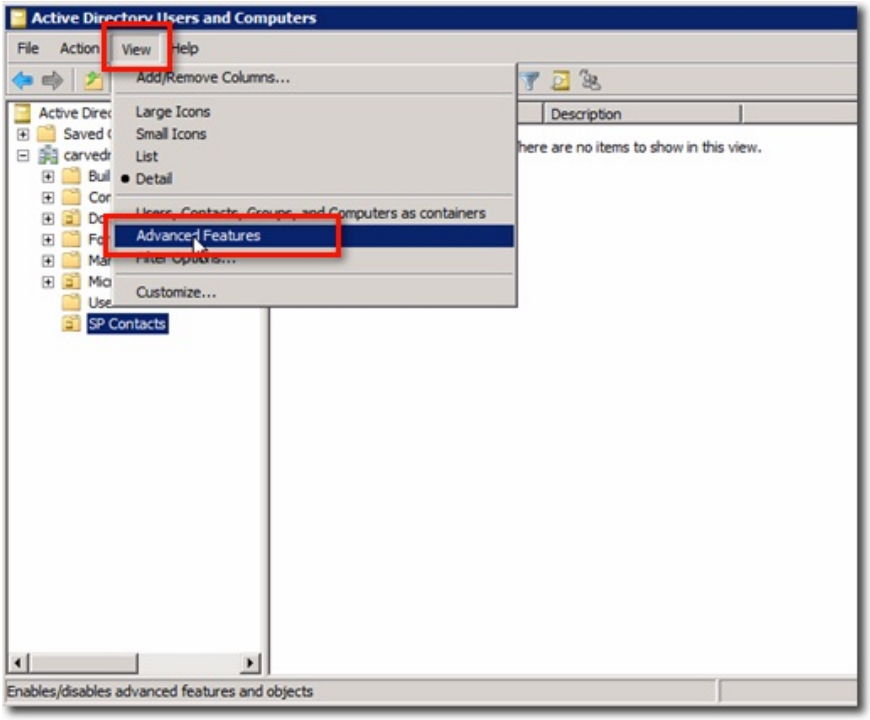


In the right level selection section, select **General** and **Creation / deletion of specific child objects** . Then, in the list of **Permissions** we marked the **Create All Child Objects section** and **Delete All Child Objects** . Click **Next** :

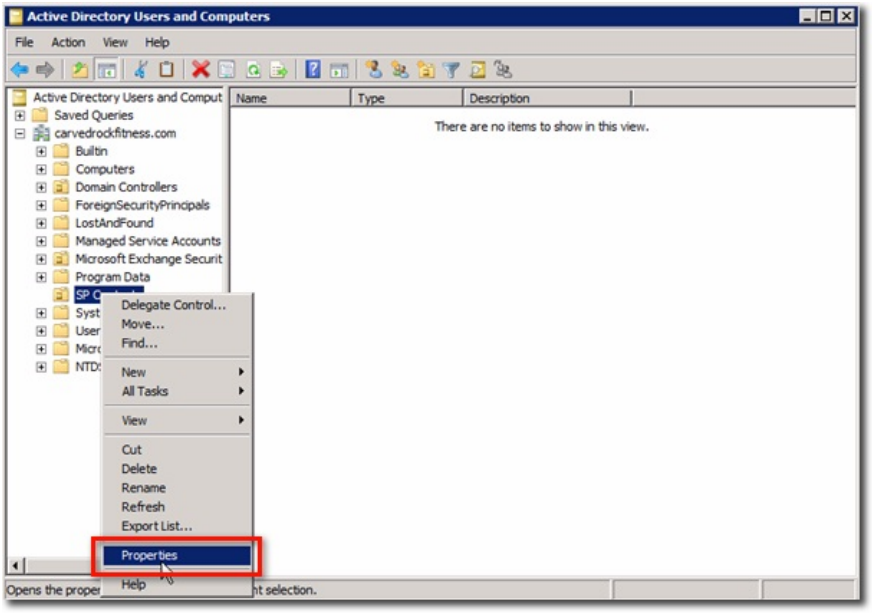


When you complete the entire **Delegation of Control wizard** process without any problems, the system will display a notification screen as shown below. Click **Finish** :

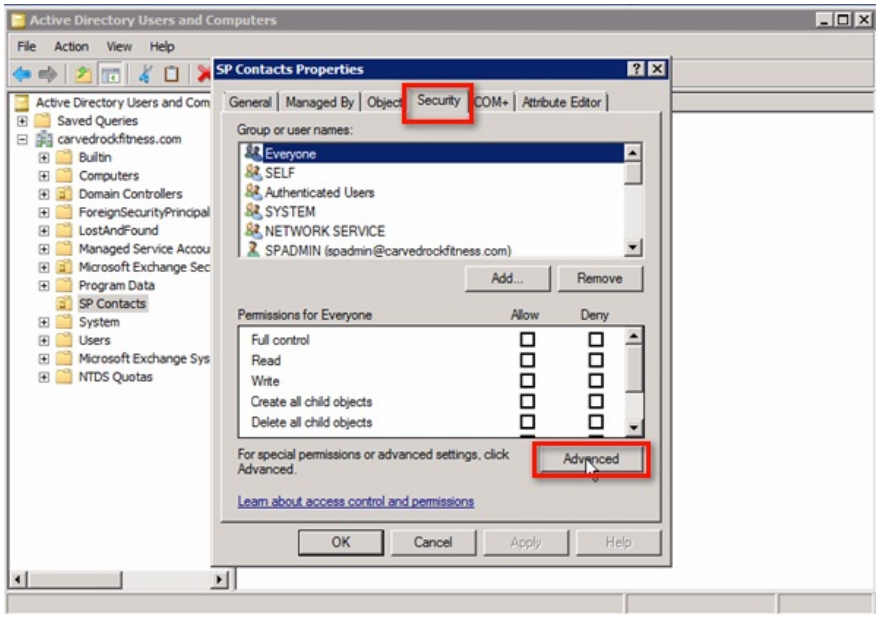
Finally, for the system to work properly, we need to enable the *SP Admin* account in **Active Directory** with the **Delete Subtree** permission level. Choose menu **View> Advanced Features:**



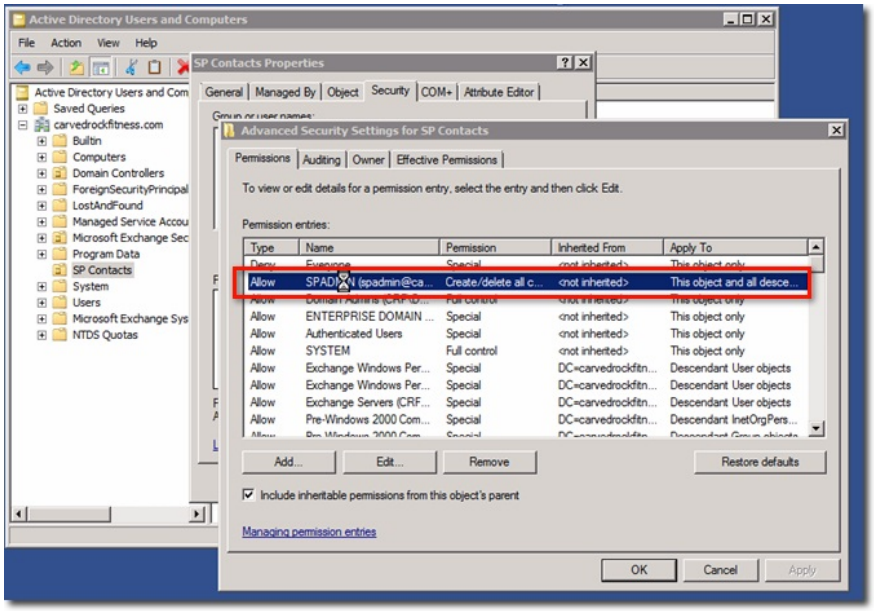
At this point, the system will display more components on the right, right-click on the newly created **SharePoint** account above and select **Properties** :



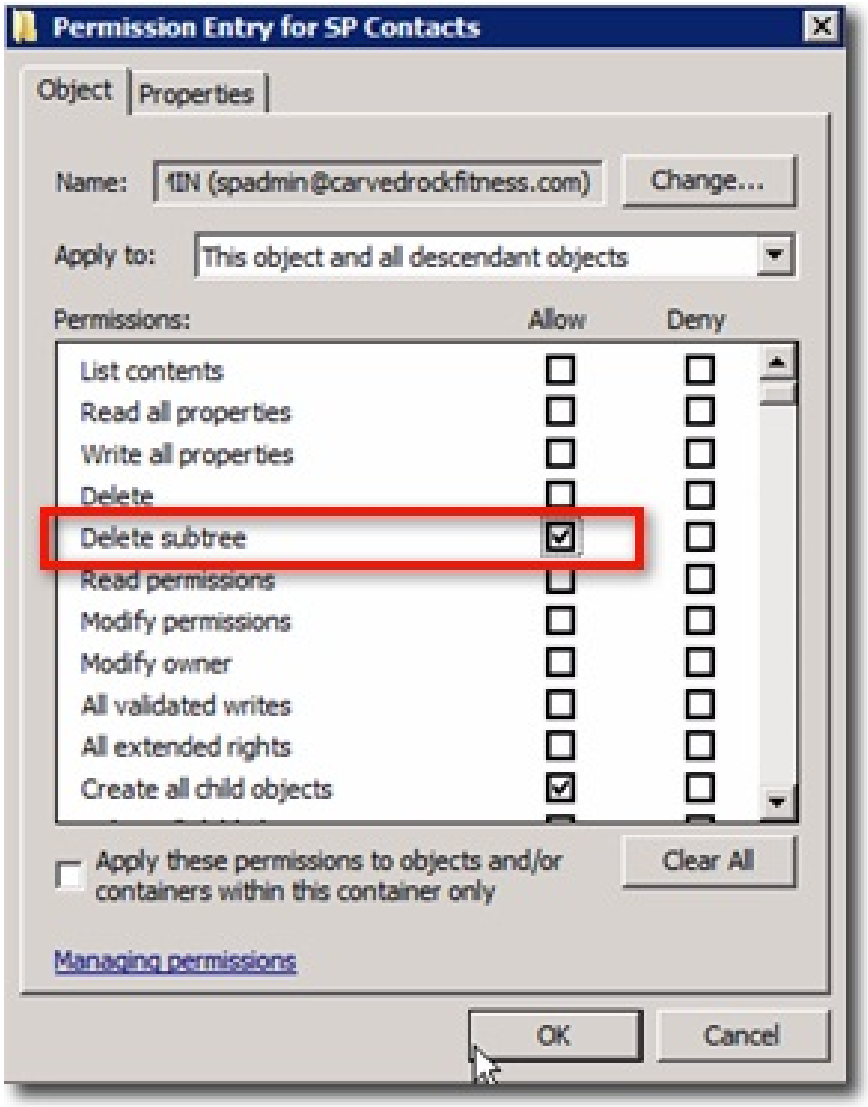
The **Properties** window displays, we select the **Security** tab, click the **Advanced** button:



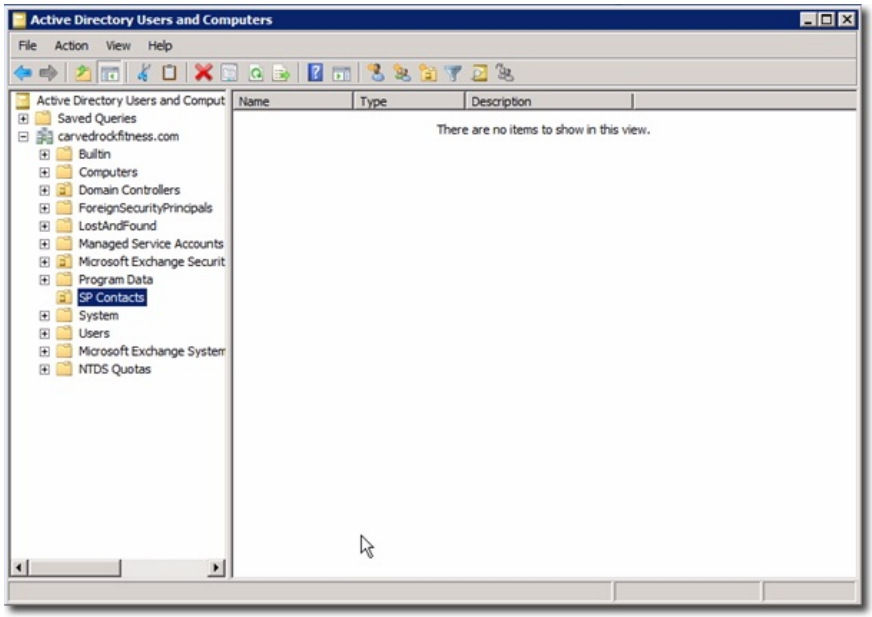
Here, you choose to continue *SPADMIN* account:



We will see the **Delete subtree** section here, check the **Allow** column to enable this feature:

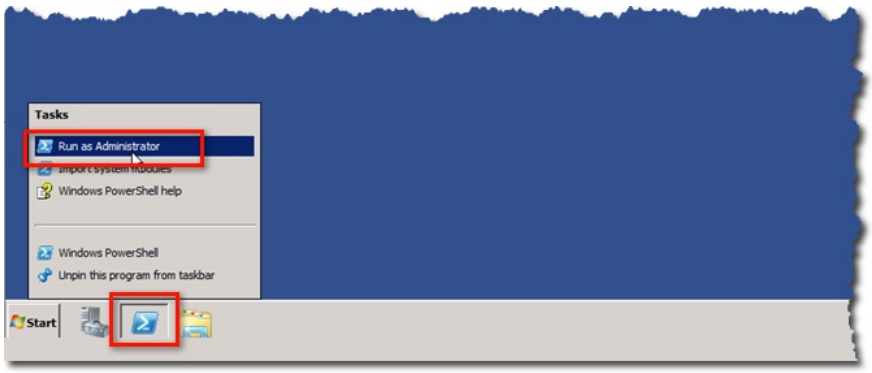


Click **OK** to close this window, then click **OK** until you return to the main **Active Directory Users and Computers** window:

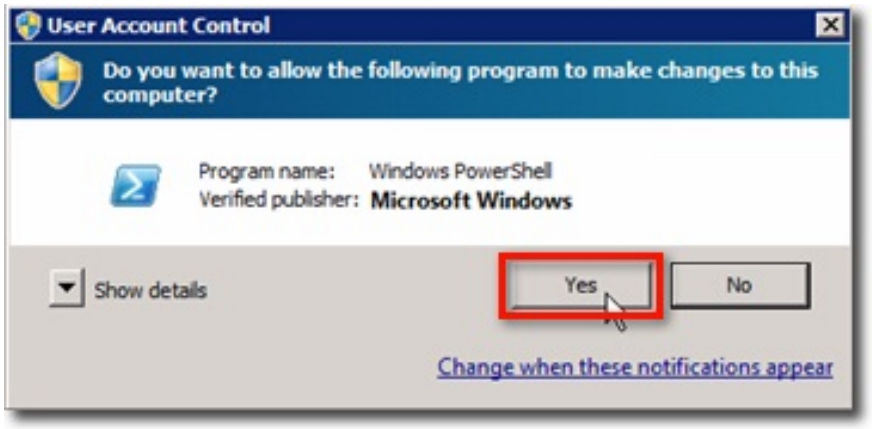


At this point, we have completed the necessary setup in **Active Directory** so that **Contact** accounts are fully displayed in **Outlook Address Book** . And the last thing to do here is to restart **IIS** on the **SharePoint** server.

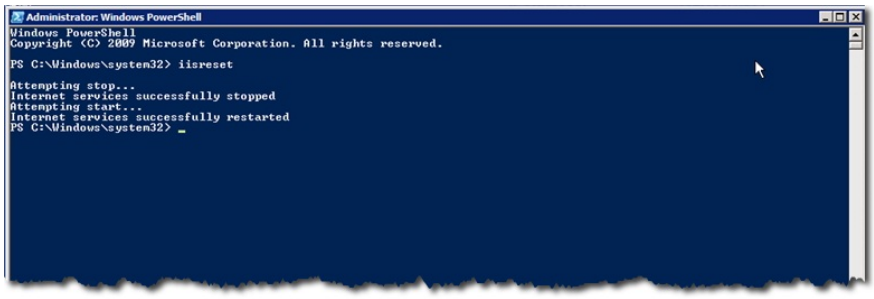
Return to **SharePoint** server, right-click on the **PowerShell** icon and select **Run as Administrator:**



Click **Yes** at the next screen:

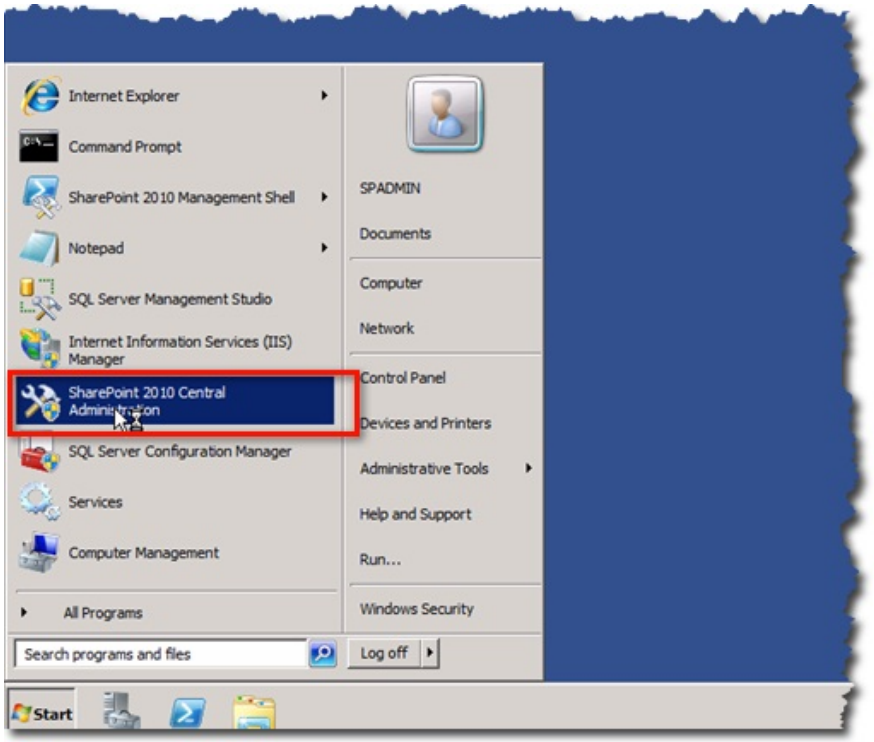


At the **PowerShell** main monitor, type the *iisreset* command to restart the entire process. Close this window when done:

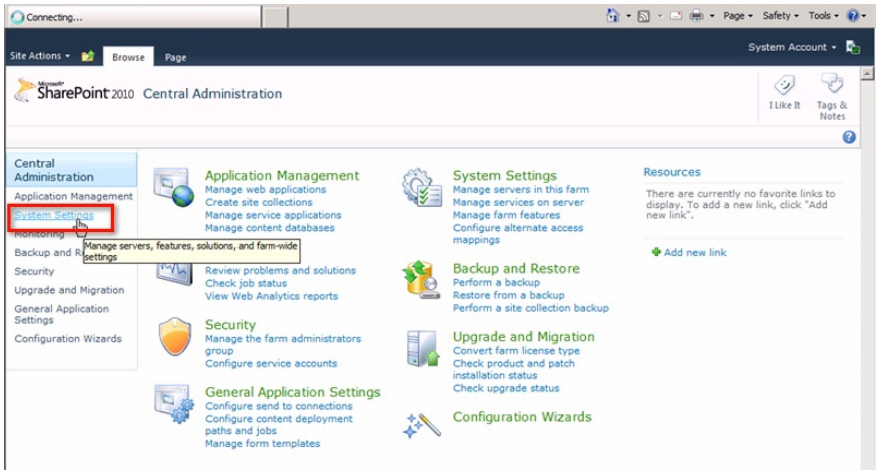


Configure Incoming Email in Central Administration:

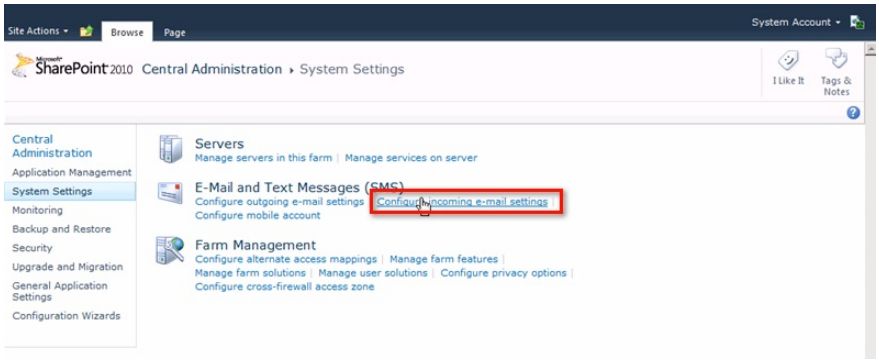
Our next step here is to set the applicable rule with **Incoming Email** directly from inside the **Central Administration.** To do this, open the **SharePoint Central Administration:**



Select **System Settings** in the left pane:



Under the **E-Mail and Text Messages (SMS) section** , we choose the **Configure incoming e-mail settings link:**

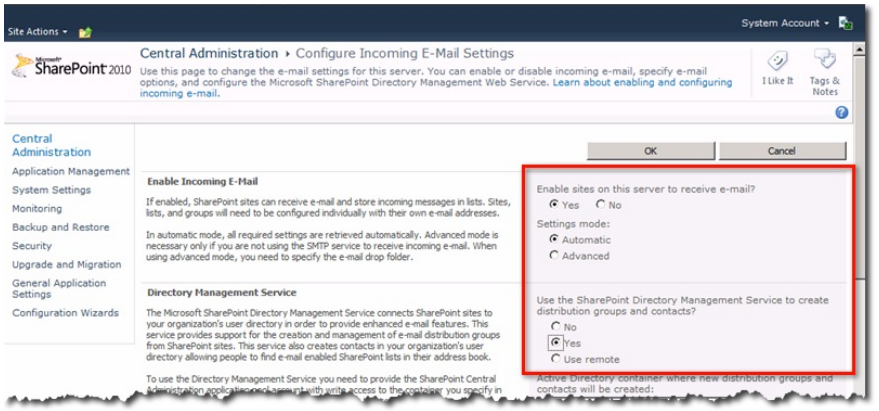


And on the right side window, you will see some options as follows:

- Select **Yes** at **Enable sites on this server to receive e-mail?**

- Select **Automatic** at **Settings** mode

- Select **Yes** at **Use the SharePoint Directory Management Service section to create distribution groups and contacts?**



- In the **Active Directory container** entry **where new distribution groups and contacts will be created** : you enter the name of the **Container** set in the following format: **OU = [ContainerName], DC = [domain], DC = [com],** with **ContainerName** as the name The organizational **unit** created above, the **domain** here is the **second - level** and **com** domain name is the **top - level** domain. The examples are: **OU = SP Contacts, DC = carvedrockfitness, DC = com**

- **SMTP mail server for incoming mail:** this option is usually initiated by default.

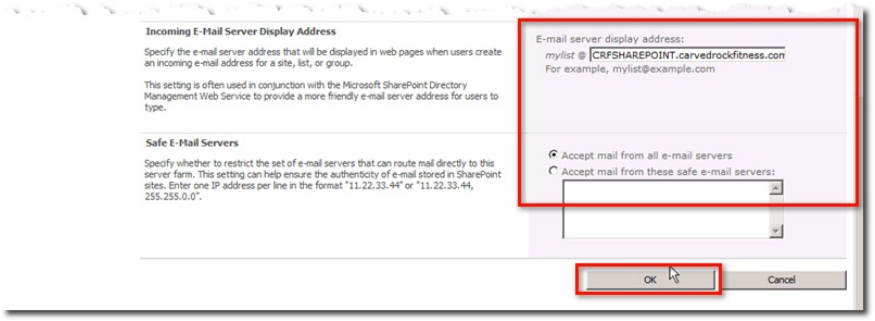
- Select **No** at **Accept messages from authenticated users only?**

- Click **No** at the **Allow creation** section **of distribution groups from SharePoint sites?**

- Keep the default options of **E-mail server display address:**

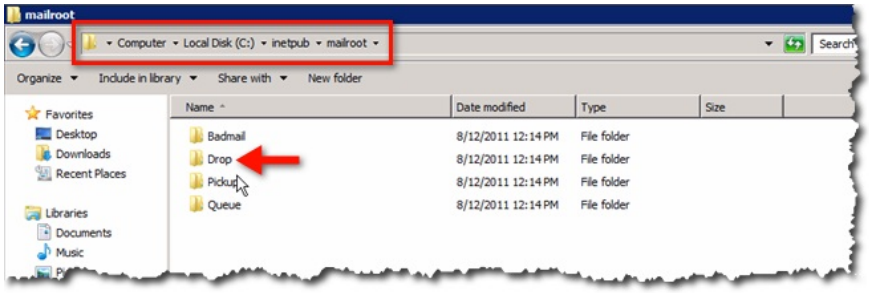
- Choose **Accept mail from all e-mail servers**

After completing the above steps, we click **OK** :

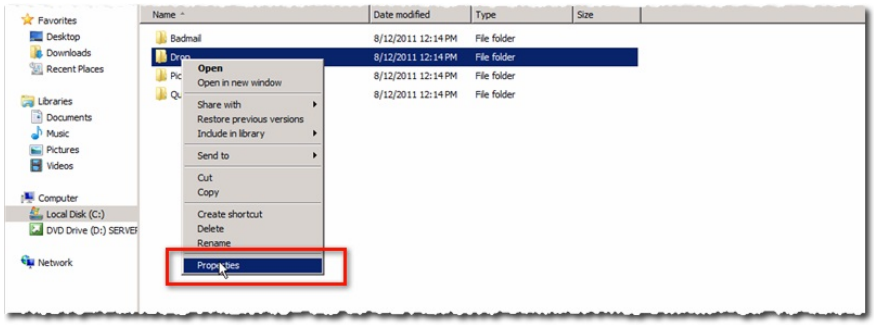


The whole purpose of our work is to create and apply changes to the *Drop* folder on the system. If you want to make sure that the process has worked, we need to check that directory.

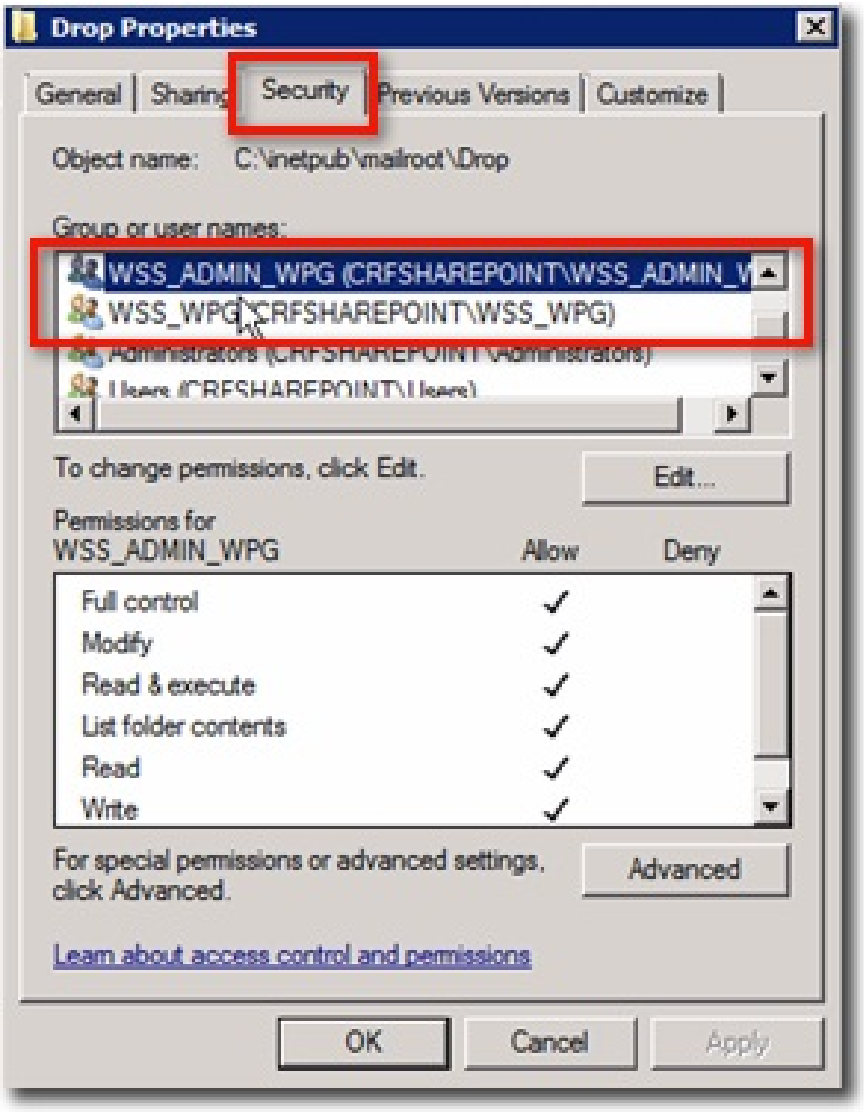
To do this, please open the link: **C:> inetpub> mailroot** . There will be a Drop folder:



Right-click and select **Properties** :



The **Properties** window of the *Drop* folder appears, select the **Security** tab, scroll down the list of **Group or user names** until you see ' **WSS_ADMIN_WPG .** ' and ' **WSS_WPG .** ':



When your system displays an account similar to the image above, it means it has been successful in setting up

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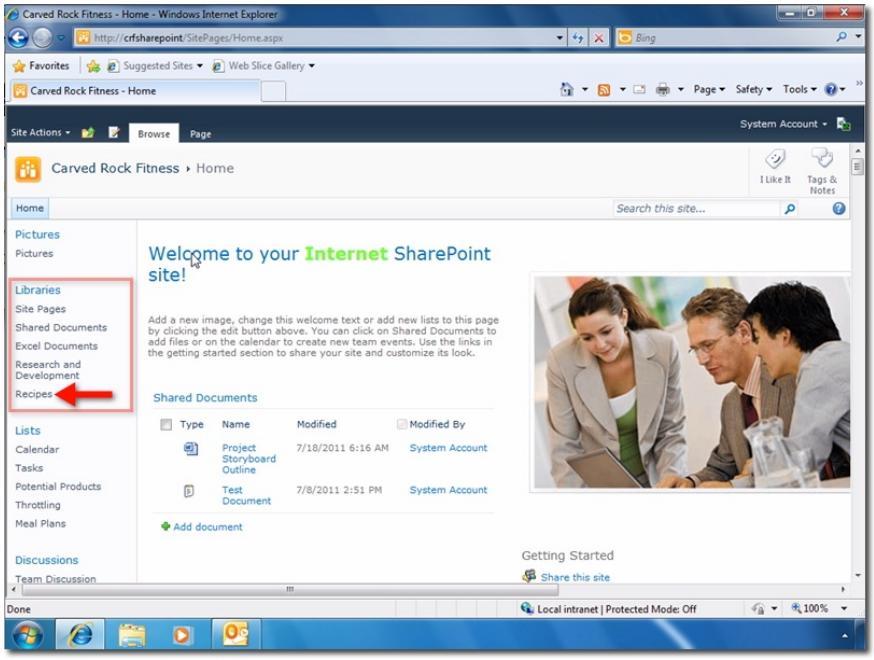
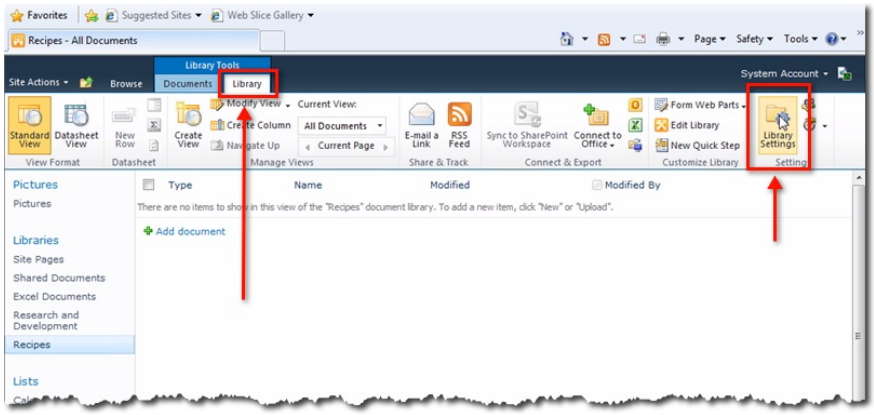
Add Library to Contact in the Organizational Unit list:

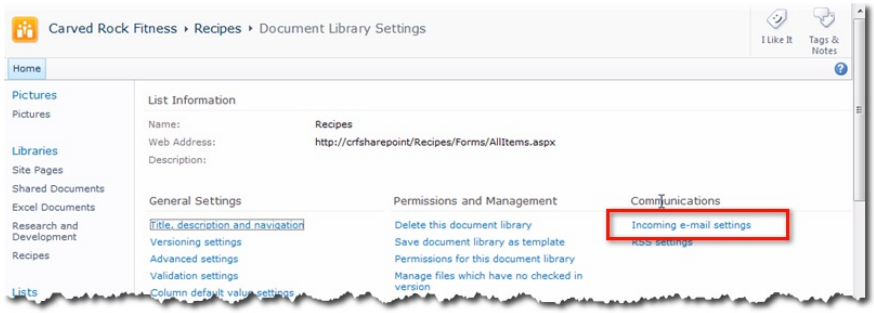
Before checking whether **incoming Email** feature on the **SharePoint** server is working, you will need to perform a few other adjustments. On any **Client** computer, open the browser and access the **SharePoint** server. Next, select the **Libraries** section and click the link to any library, in this test is **Recipes** :



To change the properties of this library, select the **Library** tab at the top and click **Library Settings:**



Select the section **Communications** and **Incoming e-mail settings:**



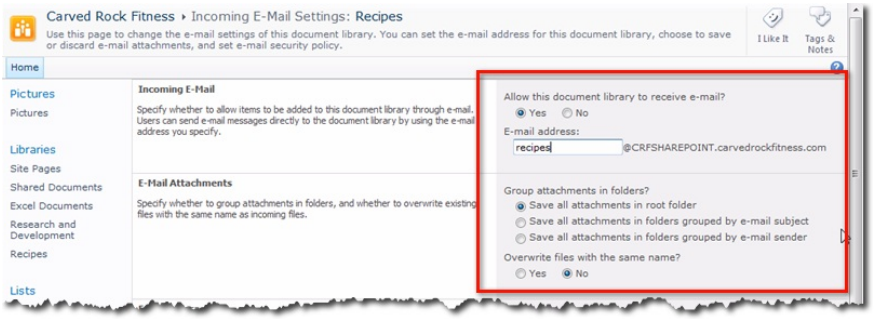
On the right side of the screen, you will see a number of different options, set up as follows:

- Select **Yes** at the **Allow this document library section to receive e-mail?**

- Assign the name to the email address at the **E-mail address:**

- Choose the plan that best suits the requirements of using **Group attachments in folders?**

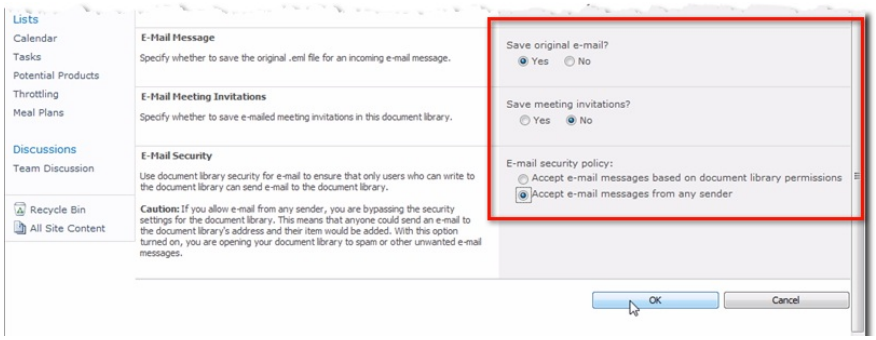
- Select **No** at **Overwrite files with the same name?**



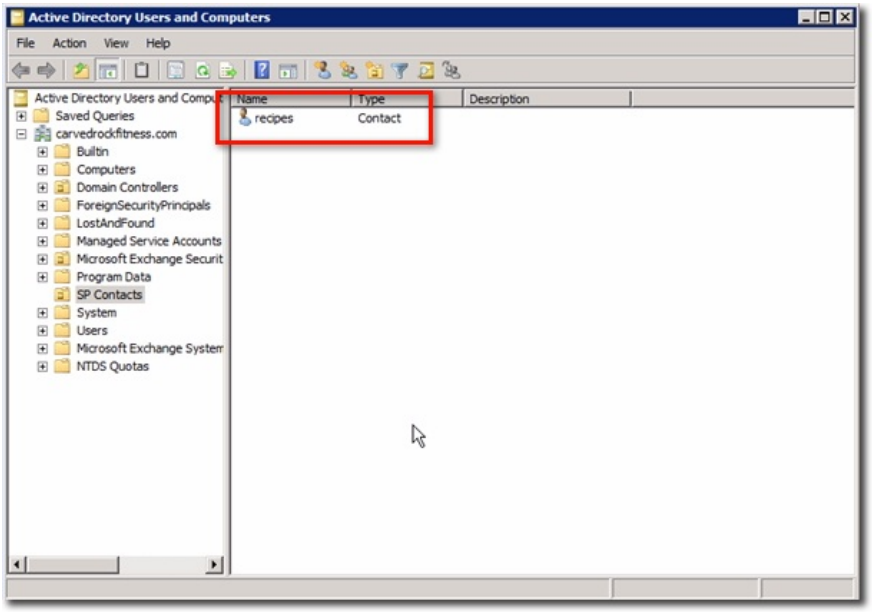
- Select **Yes** at **Save original e-mail?**

- Select **No** at **Save meeting invitations?**

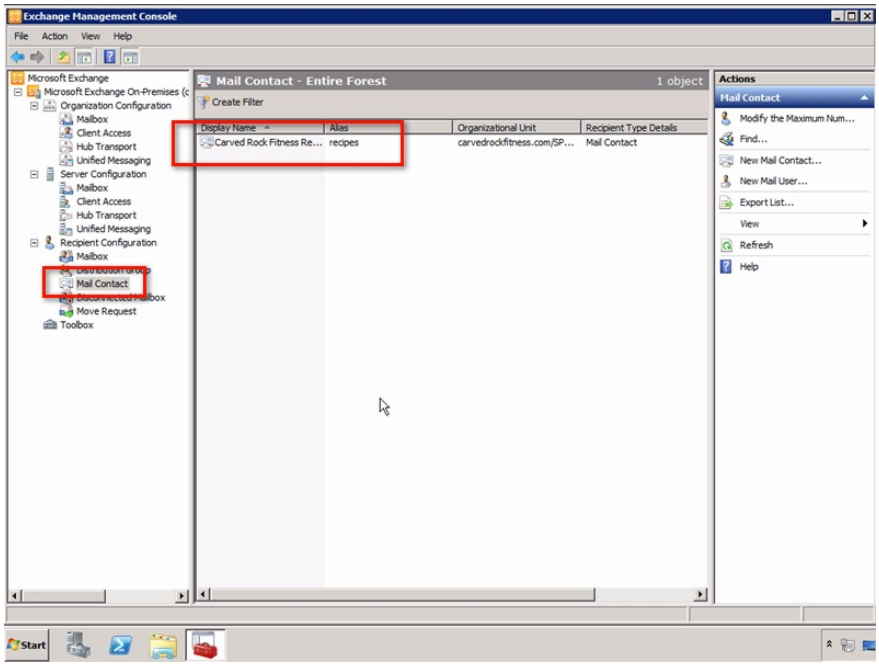
- In the **E-mail security policy section** : at this time, we only need to select **Accept e-mail messages from any sender** . Depending on the specific actual situation, the first box should be selected.



When you have completed the steps above, click **OK** to close the main control window. Then, the library just set up above will be assigned to **Contact** under the **Organizational Unit section.** Open **Active Directory Users and Computers> Organizational Unit** (in this test is *SP Contacts*), we will see the full display library here:

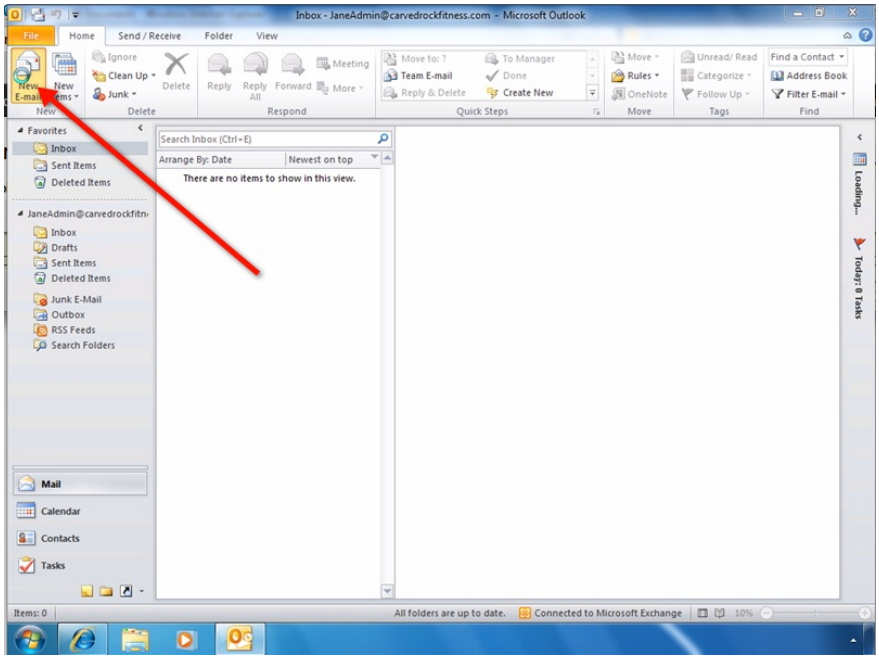


In addition, we will also see the **Contact** list in **Exchange Server fully.** Select **Exchange Server** , open **Exchange Management Console> Recipient Configuration> Mail Contact:**

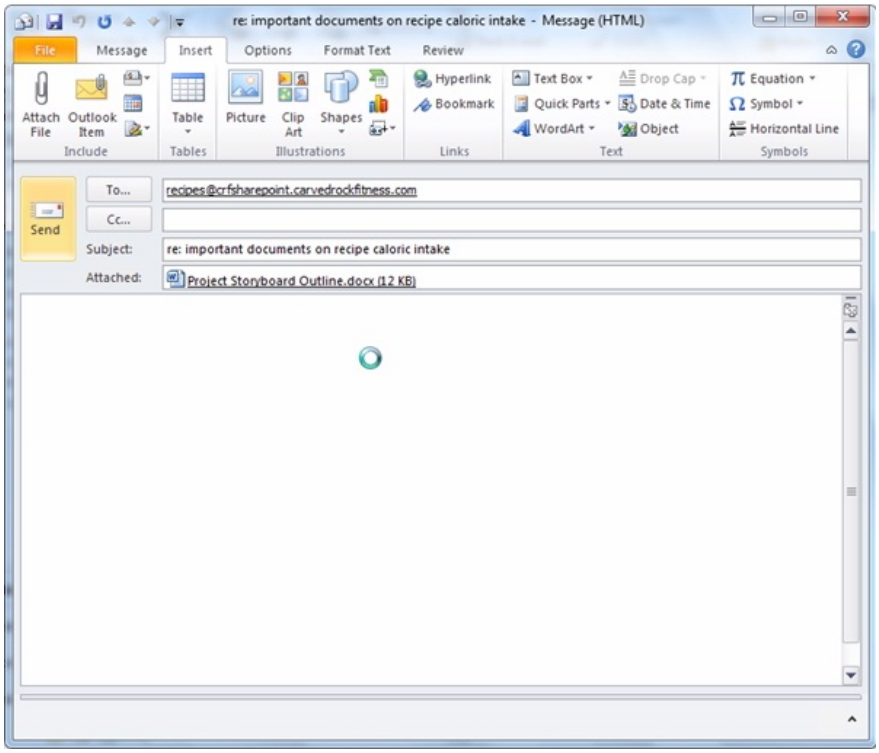


Check Incomint Email activity through SharePoint:

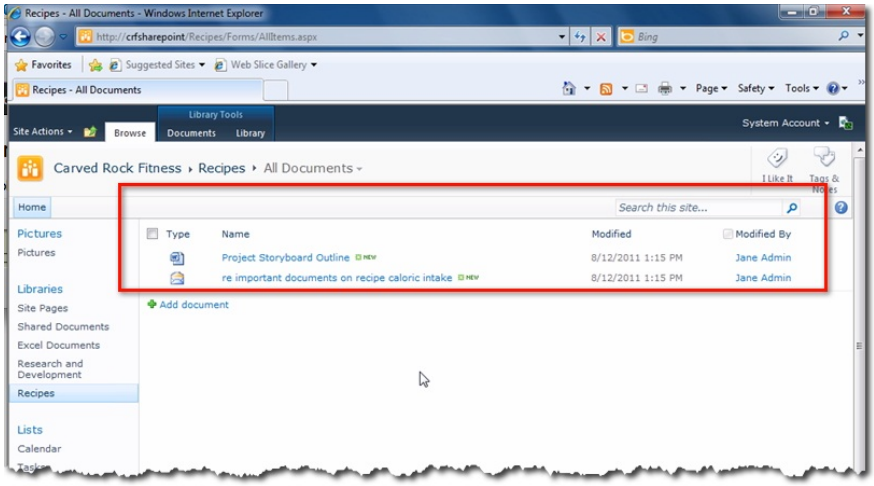
When you have completed all the steps above, let us check the last time before putting the system into practice. Go back to the **Client** system, open **Microsoft Outlook** and create a new email:



In the **To** : section, enter the address of the newly created **Library** section in the previous step, fill in any **Subject** , content and any attachments. Then press the **Send** button:



Then, go back to the **SharePoint** server and open the corresponding storage library, we will see both the sender's email address and the attachment:



When you receive the above results, you have successfully configured and set up **Incoming** functions via server using **SharePoint** . In the next part of this **SharePoint** series, we will learn about the same application process as above with **Outgoing Email.** Good luck!

You finished reading the article "**Configure, set Incoming and Outgoing Email on SharePoint 2010 - Part 2**" edited by the **TipsMake** team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.

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