

# Configure SharePoint Server 2010 and 2013 as a single server with the Unitrends appliance

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## I. Configure SharePoint single server

1. Logon to the server with an account that has local administrator credentials
2. Install the Unitrends Agent by running the **UnitrendsAgent.msi**
3. Open “Services” and verify that following SharePoint Services are running and configured:
  - a. “**SharePoint Time Service**”
  - b. “**SharePoint Central Administration**”
4. Confirm the startup type for the services (#3a and #3b) are set to automatic  
**Note:** if necessary change them from manual to automatic
5. Confirm the services from (#3a and #3b) are started  
**Note:** if necessary start them

# Configure SharePoint Server 2010 and 2013 as a farm with the Unitrends appliance

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## II. Create and configure “Domain\SPFarmBackup” account

1. Logon to a Domain Controller with a Domain Administrator Account
2. Click Start > Administrative Tools >Active Directory Users and Computers.
3. In the console tree, open the domain – for example - corp.contoso.com  
right-click Users > select New > click User.
4. In the New Object - User dialog box  
Select the “**Full name**” field and then enter **SPFarmBackup**  
Select the “**User logon name**” field and then enter **SPFarmBackup**
5. Click Next.
6. Enter a complex password in the “**Password**” field  
and enter same the password in the “**Confirm password**” field
7. Clear the check box, “**User must change password at next logon.**”
8. Click Next > Click Finish.
9. Add **Domain\SPFarmBackup** as a member of the **local Administrators group** for each server in the farm

### III. Configure “Domain\SPFarmBackup” account on SharePoint farm SQL Server

1. Logon to the server that hosts the “SharePoint Central Administration” web site
2. Click Start > All Programs > Microsoft SharePoint Products > SharePoint Central Administration
3. From Central Administration, Click System Settings > Manage Servers in this Farm
4. Identify all SQL Servers that are configured in the SharePoint farm (default 1 SQL server)
5. Logon to the identified SQL Server using the SQL Administrator account or a Domain Administrator account.
6. Click Start > All Programs > Microsoft SQL Server 2008 (R2) > SQL Server Management Studio
7. Enter the SQL Server Hostname or the Hostname/Instance and connect to the Server  
In SQL Server Management Studio, in the tree pane on the left  
Select Security > Right click Logons > Select **Logon**.
8. Enter **Domain\SPFarmBackup** in Logon name field.
9. Click Server Roles from the “Select a page” pane on the left
10. From “Server Roles”, Select the roles “**dbcreator**” and “**securityadmin**” and click OK.
11. If more than 1 SQL Server was identified then Repeat steps 1-9 for each additional SQL Server(s) or SQL Server/Instance

### IV. Configure “Domain\SPFarmBackup” account on SharePoint farm servers

1. Logon to the server that hosts the “SharePoint Central Administration” web site  
Click Start > All Programs > Microsoft SharePoint Products > SharePoint Central Administration
2. From Central Administration, Click System Settings > Manage Servers in this Farm
3. If any server from the server list is a Domain Controller  
then add **Domain\SPFarmBackup** into **Domain\Domain Administrators** group.
4. Review all of the services running on the listed servers
5. Make a note of the server name that has the “**Central Administration**” service installed

For example: **SPSSRVWEB**

## V. Register SharePoint backup server with Unitrends appliance

1. Logon to the server with an account that has local administrator credentials
2. Install the Unitrends Agent by running the Unitrendsagent.msi (As Administrator)
3. Open "Services" and verify that following SharePoint Services are running and configured:
  - a. "SharePoint Time Service"
  - b. "SharePoint Administrator"
4. Confirm the startup type for the services (#3a and #3b) are set to automatic  
Note: if necessary change them from manual to automatic
5. Confirm the services from (#3a and #3b) are started  
**Note:** if necessary start them
6. Register "SPSSRVWEB" client on Unitrends appliance.
7. Verify that SPSSRVWEB client which is located on the SharePoint server with "Central Administrator" role (in our example SPSSRVWEB) shows the "SharePoint 2010" or "SharePoint 2013" icon
8. Next Steps are to use the Unitrends appliance to create SharePoint schedules to protect this farm and set of farm user credentials.

For more information follow this links

SharePoint Foundation Backup and Recovery at TechNet - <http://technet.microsoft.com/en-us/library/cc287896.aspx>

SharePoint Server Backup and Recovery at TechNet - <http://technet.microsoft.com/en-us/library/ee662536.aspx>

Backup SharePoint Server at TechNet - <http://technet.microsoft.com/en-us/library/ee428315.aspx>

Backup a farm SharePoint Server at TechNet - <http://technet.microsoft.com/en-us/library/ee428316.aspx>

Configuring permissions for backup and recovery SharePoint Foundation 2010 -- <http://technet.microsoft.com/en-us/library/ee748626%28v=office.14%29.aspx>

# Configure SharePoint Server 2007 as a single server with the Unitrends appliance

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## I. Configure SharePoint single server

1. Logon to the server with an account that has local administrator credentials
2. Install the Unitrends Agent by running the **Unitrendsagent.msi**
3. Open “Services” and verify that following SharePoint Services are running and configured:
  - a. “**Windows SharePoint Services Timer**”
  - b. “**Windows SharePoint Services Administration**”
4. Confirm the startup type for the services (#3a and #3b) are set to automatic  
**Note:** if necessary change them from manual to automatic
5. Confirm the services from (#3a and #3b) are started  
**Note:** if necessary start them

# Configure SharePoint Server 2007 as a farm with the Unitrends appliance

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## II. Create and configure “Domain\SPFarmBackup” account

1. Logon to a Domain Controller with a Domain Administrator Account
2. Click Start > Administrative Tools > Active Directory Users and Computers.
3. In the console tree, open the domain – for example - corp.contoso.com  
right-click Users > select New > click User.
4. In the New Object - User dialog box  
Select the “**Full name**” field and then enter **SPFarmBackup**  
Select the “**User logon name**” field and then enter **SPFarmBackup**
5. Click Next.
6. Enter a complex password in the “**Password**” field  
and enter same the password in the “**Confirm password**” field
7. Clear the check box, “**User must change password at next logon.**”
8. Click Next > Click Finish.

### III. Configure “Domain\SPFarmBackup” account on SharePoint farm SQL Server

1. Logon to the server that hosts the “SharePoint Central Administration v3” web site
2. Click Start > All Programs > Microsoft Office Server > SharePoint 3.0 Central Administration
3. Click **Operations** and under Topology and Service Click **Servers in Farm**
4. Identify all SQL Servers that are configured in the SharePoint farm  
Note: Default is 1 SQL server for a farm, standalone is **SQL Server (OFFICESERVERS)**
5. Logon to the identified SQL Server using the SQL Administrator account or a Domain Administrator account.
6. Click Start > All Programs > Microsoft SQL Server > SQL Server Management Studio
7. Enter the SQL Server Hostname or the Hostname/Instance and connect to the Server  
In SQL Server Management Studio, in the tree pane on the left  
Select Security > Right click Logons > Select **Logon**.
8. Enter **Domain\SPFarmBackup** in Logon name field.
9. Click Server Roles from the “Select a page” pane on the left
10. From “Server Roles”, Select the roles “**dbcreator**” and “**securityadmin**” and click OK.
11. If more than 1 SQL Server was identified then Repeat steps 1-9 for each additional SQL Server(s) or SQL Server/Instance

### IV. Configure “Domain\SPFarmBackup” account on SharePoint farm servers

1. Logon to the server that hosts the “SharePoint Central Administration v3” web site
2. Click Start > All Programs > Microsoft Office Server > SharePoint 3.0 Central Administration
3. Click **Operations** and under Topology and Service Click **Servers in Farm**
4. If any server from the server list is also a Domain Controller  
then add **Domain\SPFarmBackup** into **Domain\Domain Administrators** group.
5. Review all of the services running on the listed servers
6. Make a note of the server name that has the “**Central Administration**” service installed

For example: **SPSSRVWEB**

## V. Register SharePoint backup server with Unitrends appliance

1. Logon to the server with an account that has local administrator credentials
2. Install the Unitrends Agent by running the Unitrendsagent.msi (As Administrator)
3. Open "Services" and verify that following SharePoint Services are running and configured:
  - a. **"Windows SharePoint Services Timer"**
  - b. **"Windows SharePoint Services Administration"**
4. Confirm the startup type for the services (#3a and #3b) are set to automatic  
Note: if necessary change them from manual to automatic
5. Confirm the services from (#3a and #3b) are started  
**Note:** if necessary start them
  
6. Verify that SharePoint client which is located on the SharePoint server with "Central Administrator" role (in our example SPSSRVWEB) shows the **"SharePoint 2007"** icon
7. Next Steps are to use the Unitrends appliance to create SharePoint schedule to protect this farm and set of farm user credentials.