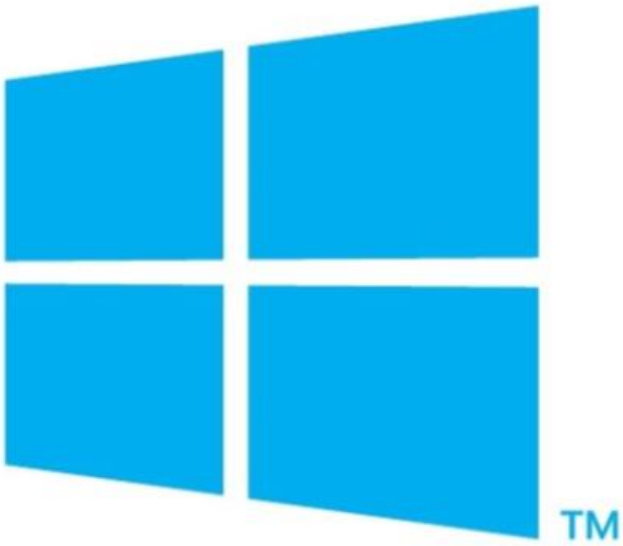
Department of Information Systems
Arkansas. A State of Technology.



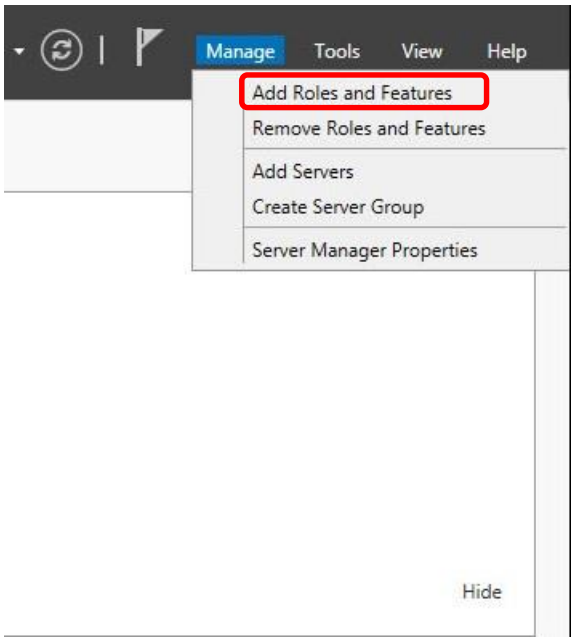
WINDOWS SERVER BACKUP

BACKUP AND RESTORE USING WINDOWS SERVER BACKUP

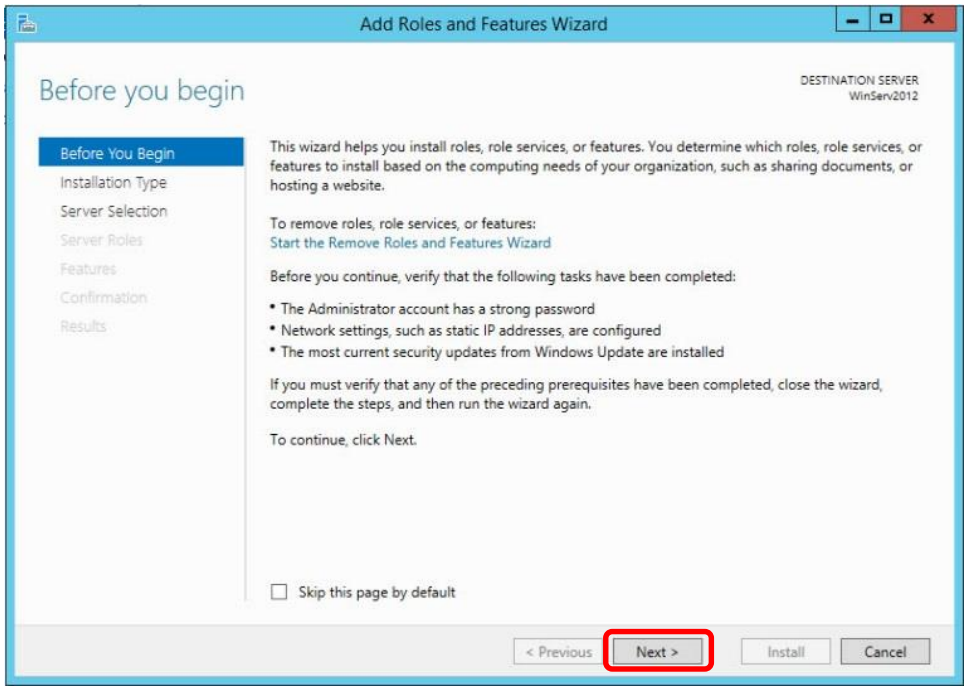
Prepared By
DIS APSCN LAN Support
http://apscnlan.k12.ar.us/downloads

Backup Using Windows Server Backup

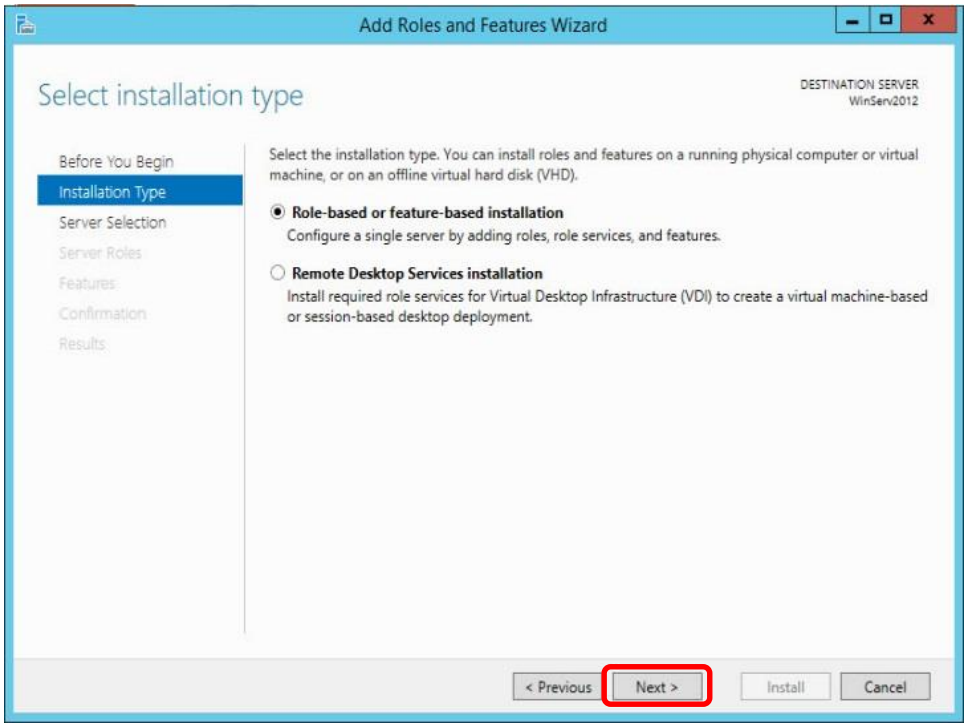
1. Bring up **Server Manager**, click on **Manage,** and select **Add Roles and Features**



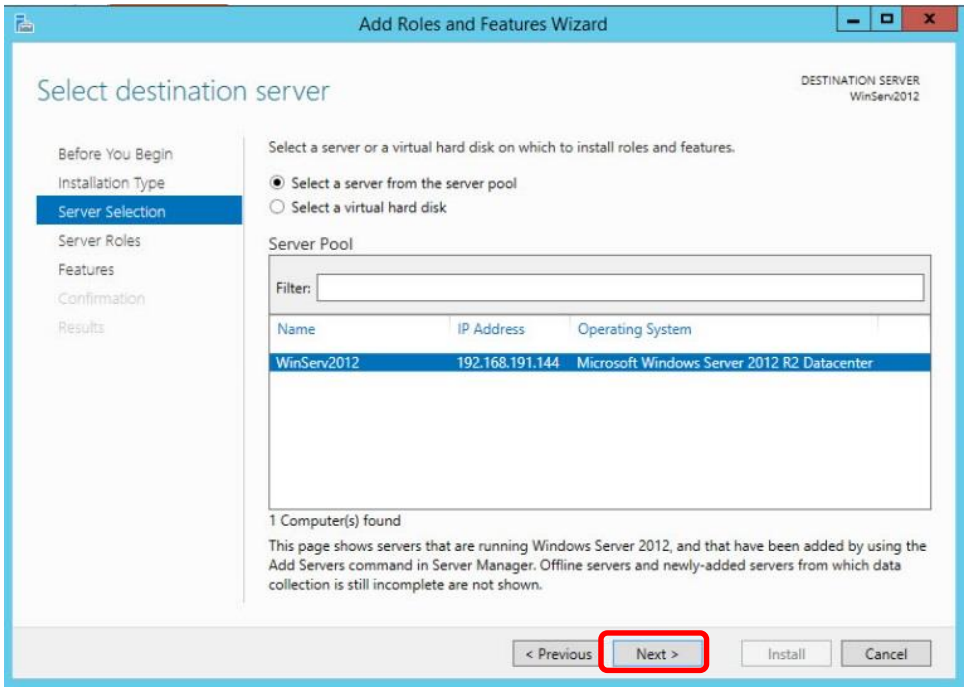
2. On **Before You Begin** page, click **Next**



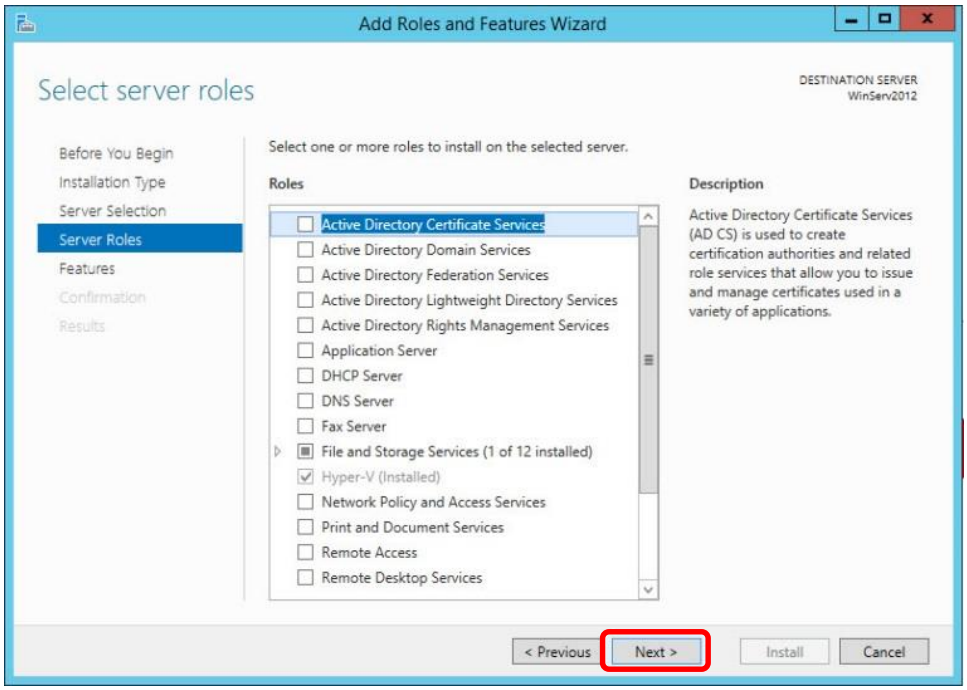
3. On **Installation Type** page, click **Next**



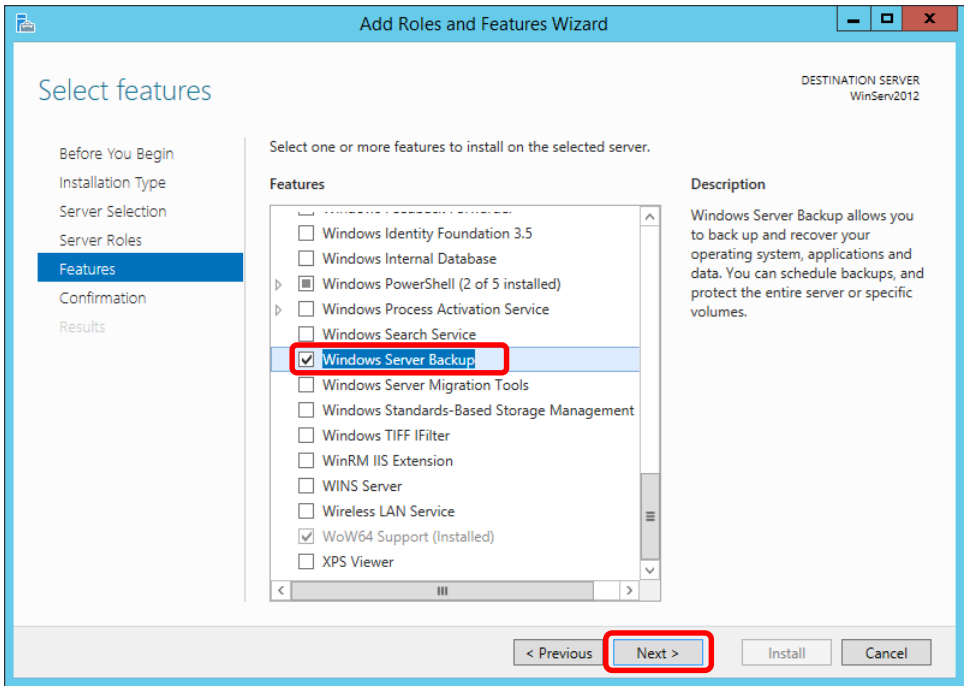
4. On **Server Selection** page, choose the server you want to setup and click **Next**



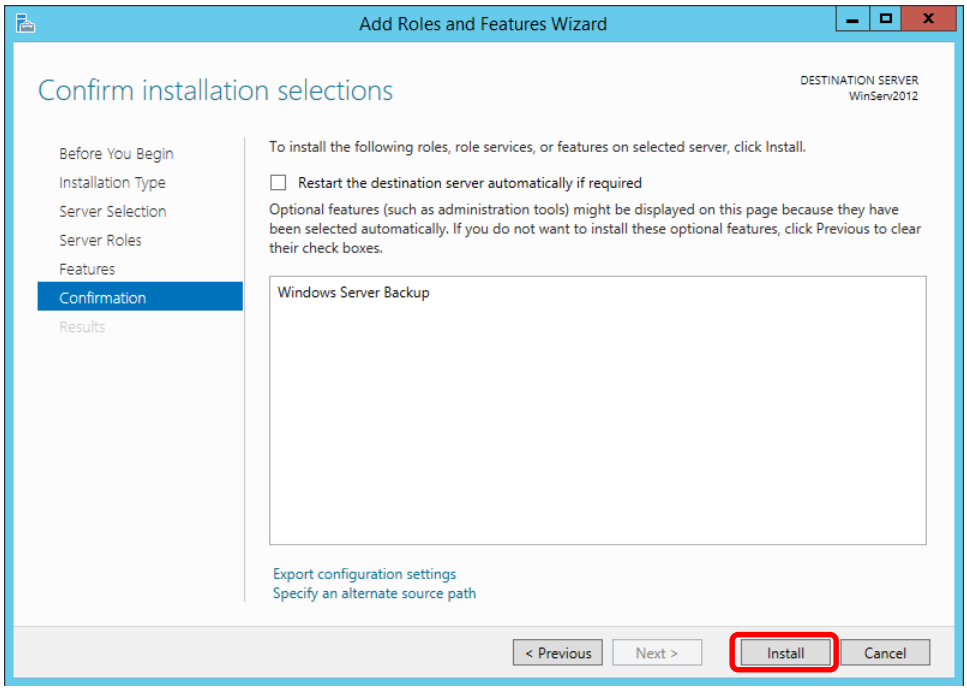
5. On **Server Roles** page, click **Next**



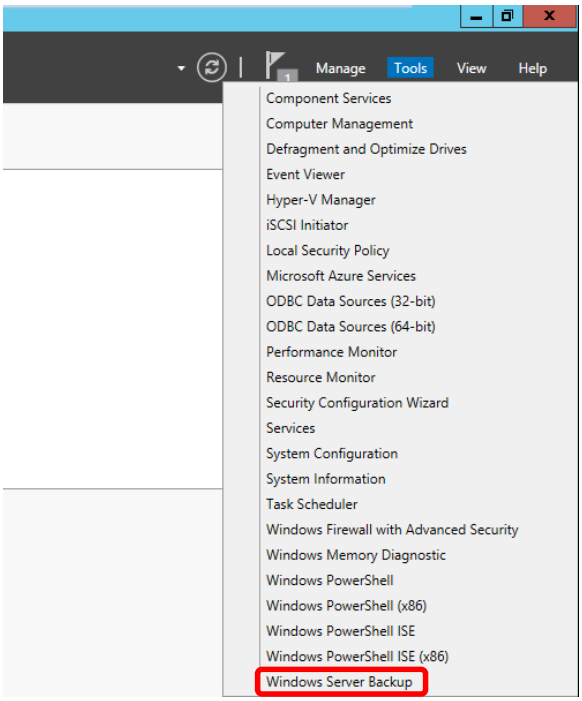
6. On **Features** page, Select **Windows Server Backup** and click **Next**



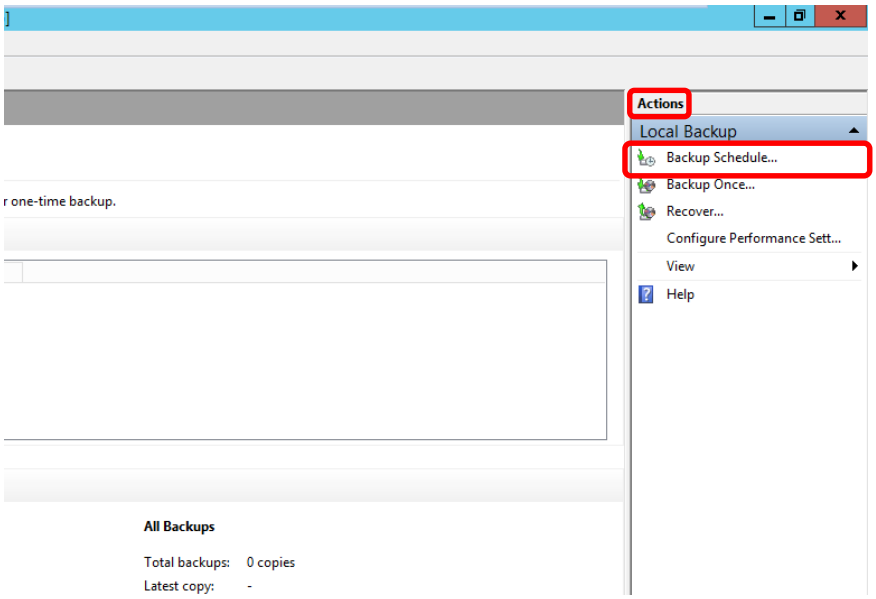
7. Confirm the settings and click **Install**



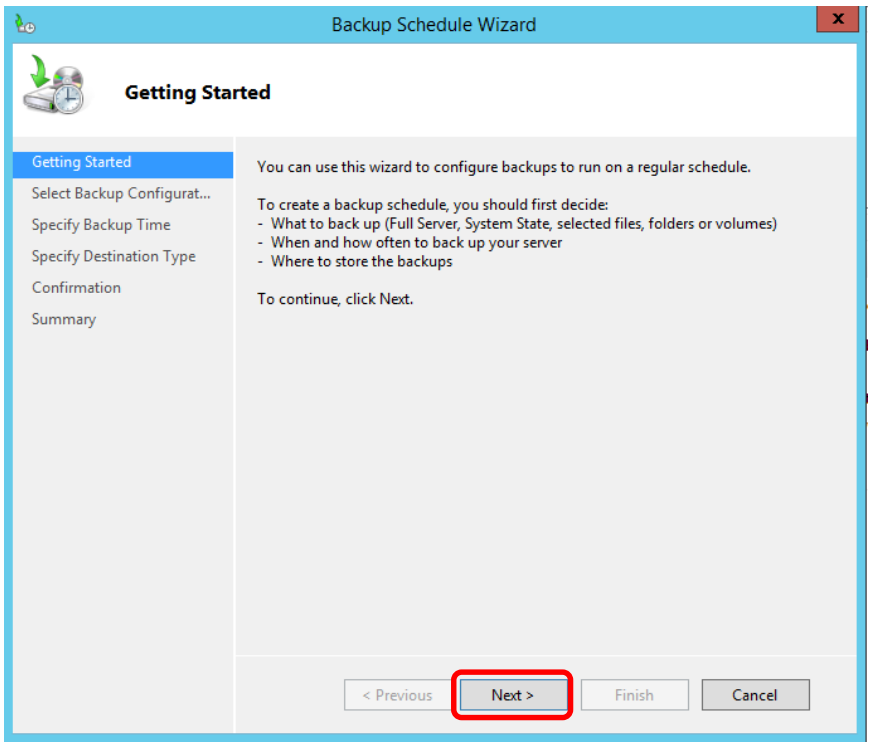
8. Once finished go to **Server Manager**, click **Tools** and open **Windows Server Backup**



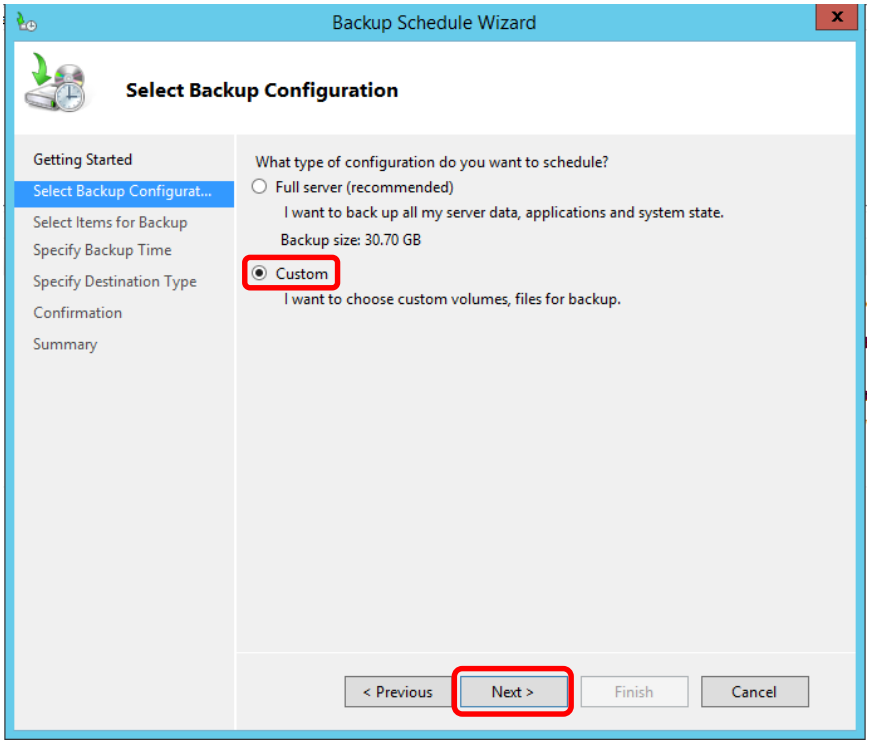
9. Under **Actions** choose **Backup Schedule**



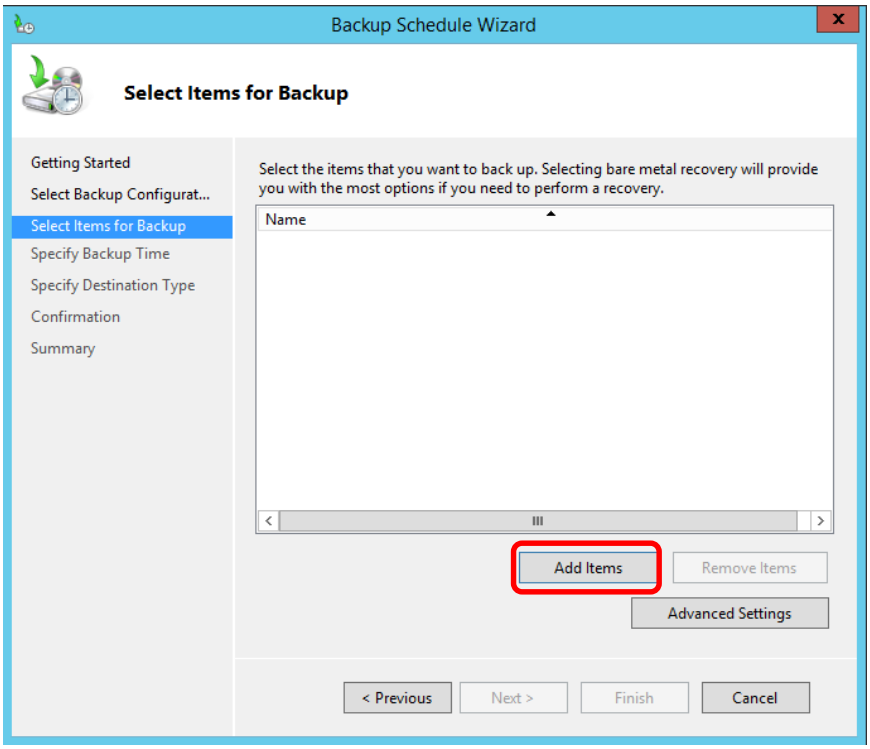
10. On Getting Started page, click **Next**

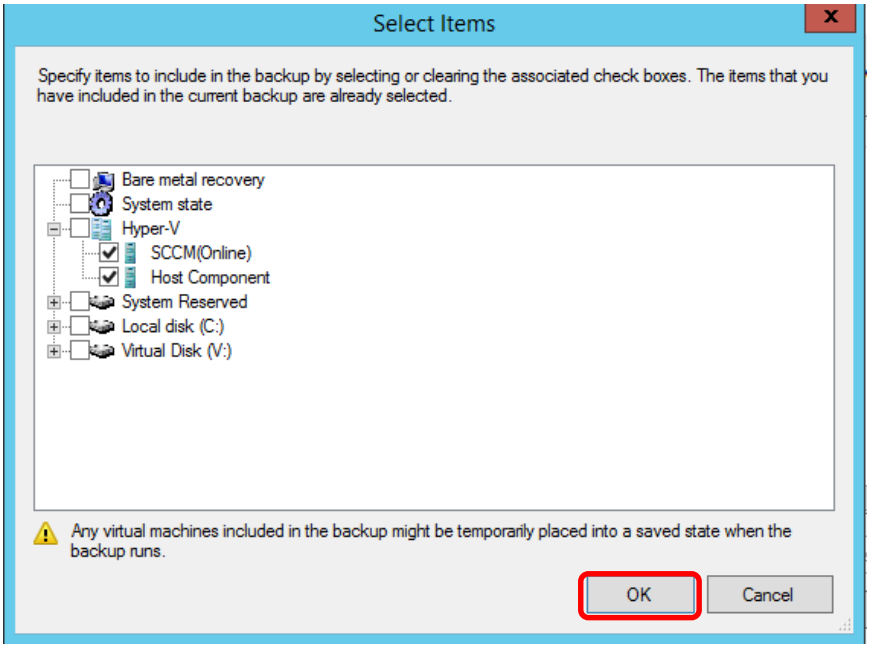


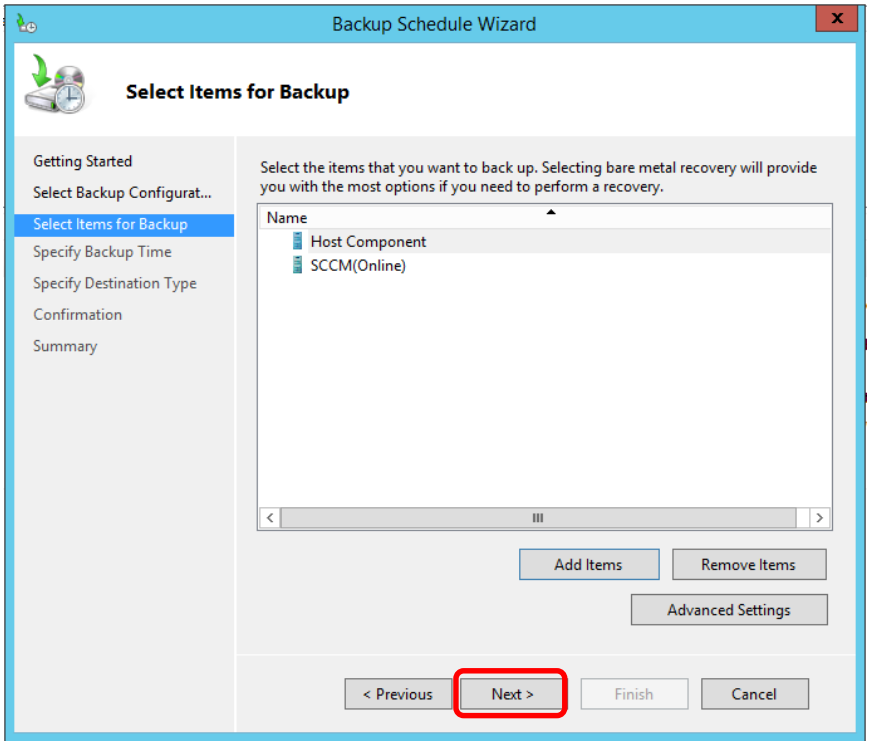
11. On Select **Backup Configuration** page, click on **Custom** and click **Next**



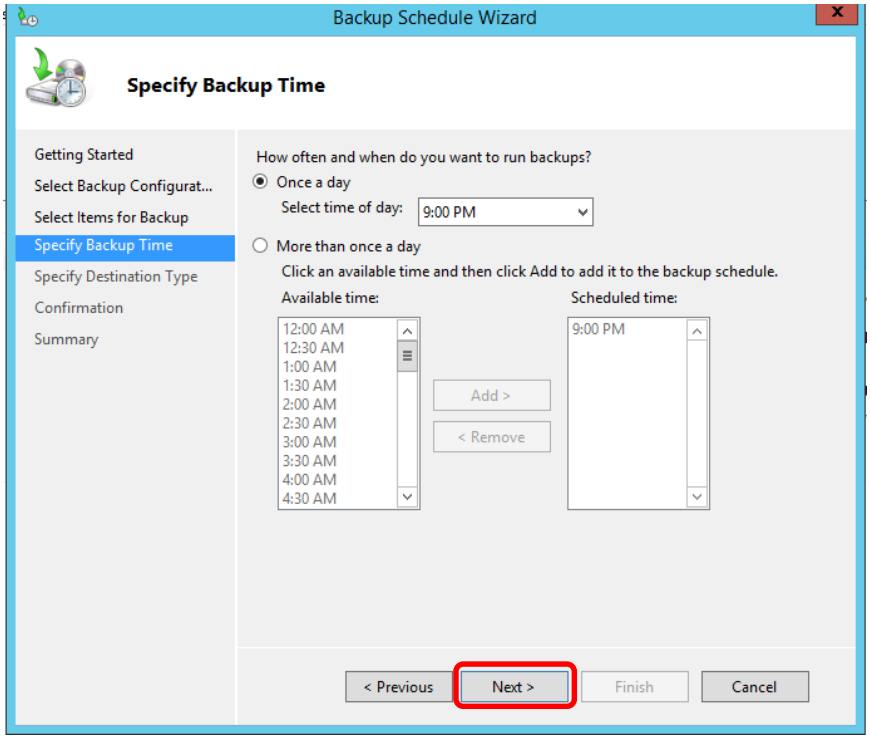
12. On **Select Items for Backup** page, click on **Add Items**. Select the items you wish to backup and click **OK**. Click **Next**



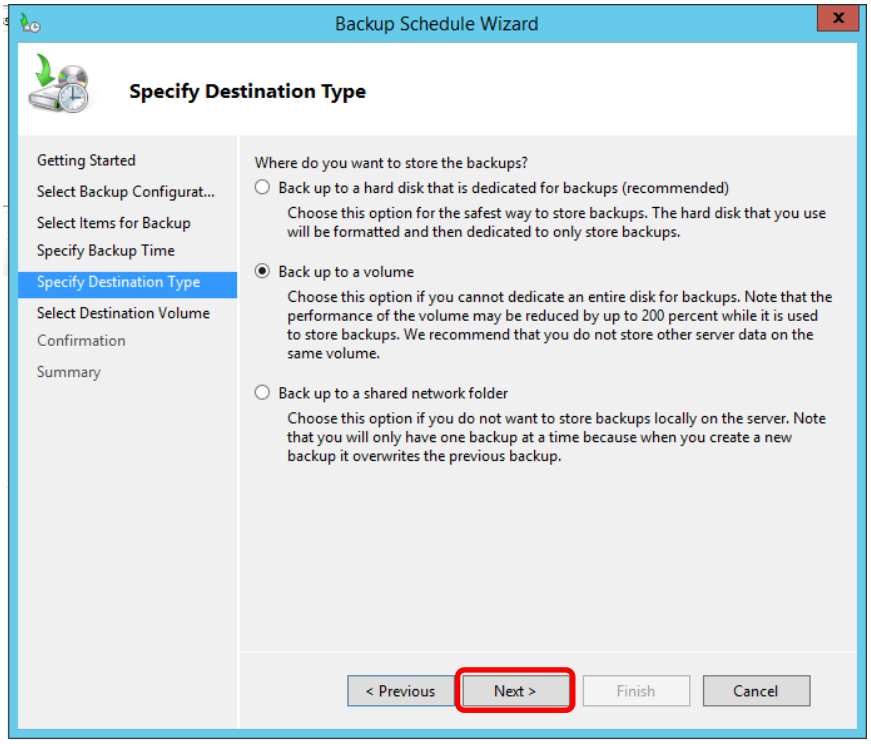

Select Items
Specify items to include in the backup by selecting or clearing the associated check boxes. The items that you have included in the current backup are already selected.
Bare metal recovery
System state
Hyper-V
SCCM(Online)
Host Component
System Reserved
Local disk (C:)
Virtual Disk (V:)
Any virtual machines included in the backup might be temporarily placed into a saved state when the backup runs.
OK
Cancel


Backup Schedule Wizard
Select Items for Backup
Getting Started
Select Backup Configurat...
Select Items for Backup
Specify Backup Time
Specify Destination Type
Confirmation
Summary
Select the items that you want to back up. Selecting bare metal recovery will provide you with the most options if you need to perform a recovery.
Name
Host Component
SCCM(Online)
Add Items
Remove Items
Advanced Settings
< Previous
Next >
Finish
Cancel

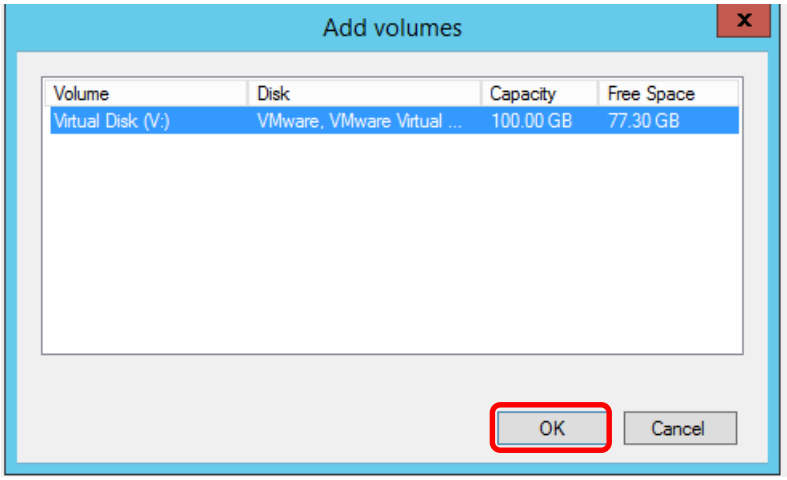
13. On **Specify Backup Time** page, select the specified time you want the backup to run. Click **Next**



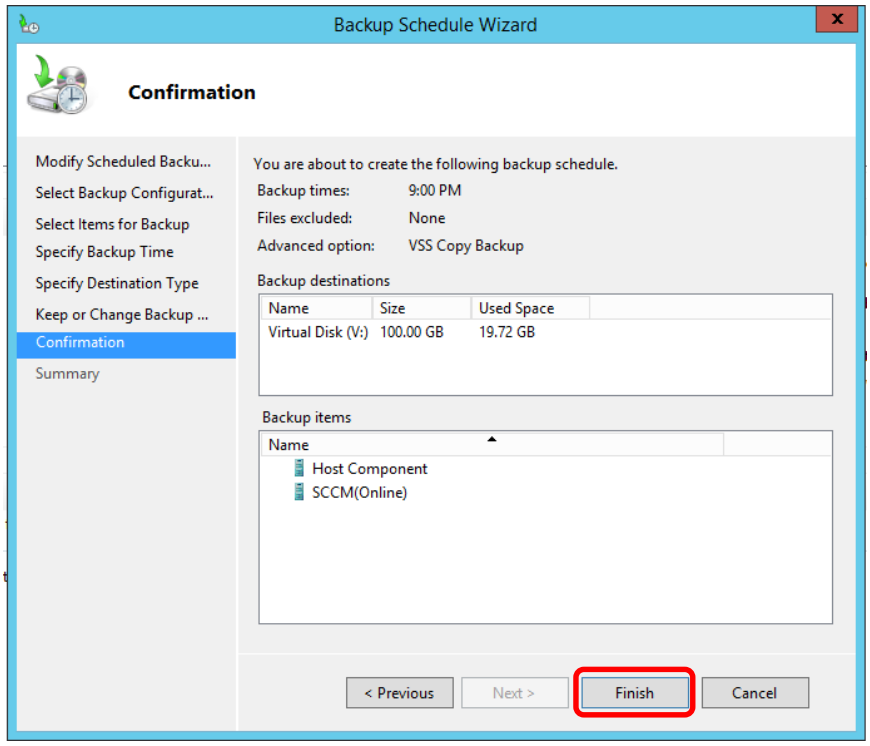
14. On **Specify Destination Type** page, choose where you want to store the backup and click **Next**



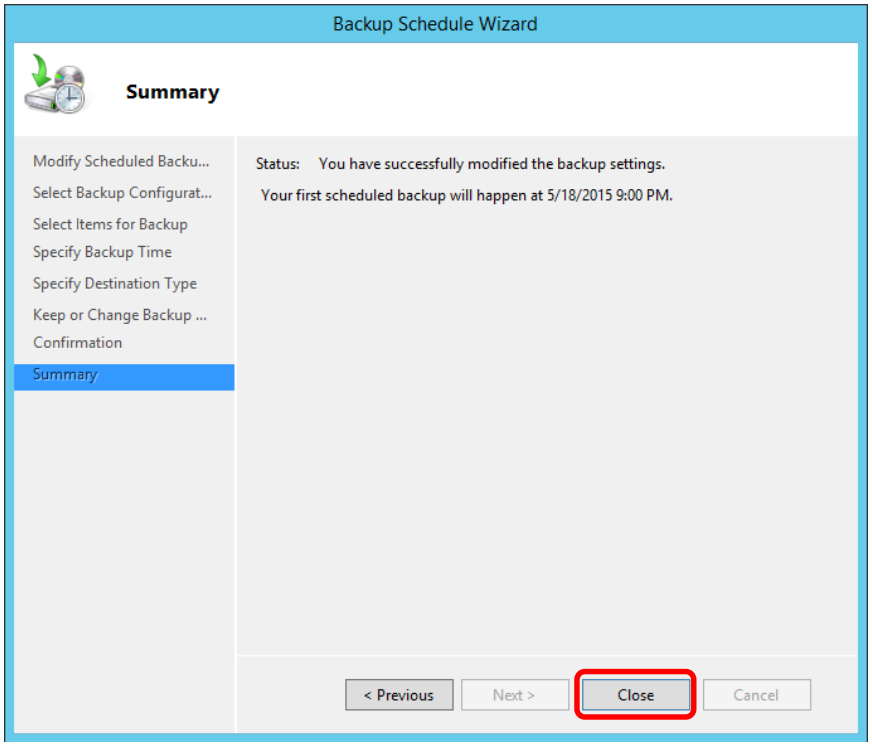
15. On the next page, click **Add** to add either the **Destination Volume**, **Disk,** or **Remote Share Folder**



16. **Verify** your settings and click **Finish**

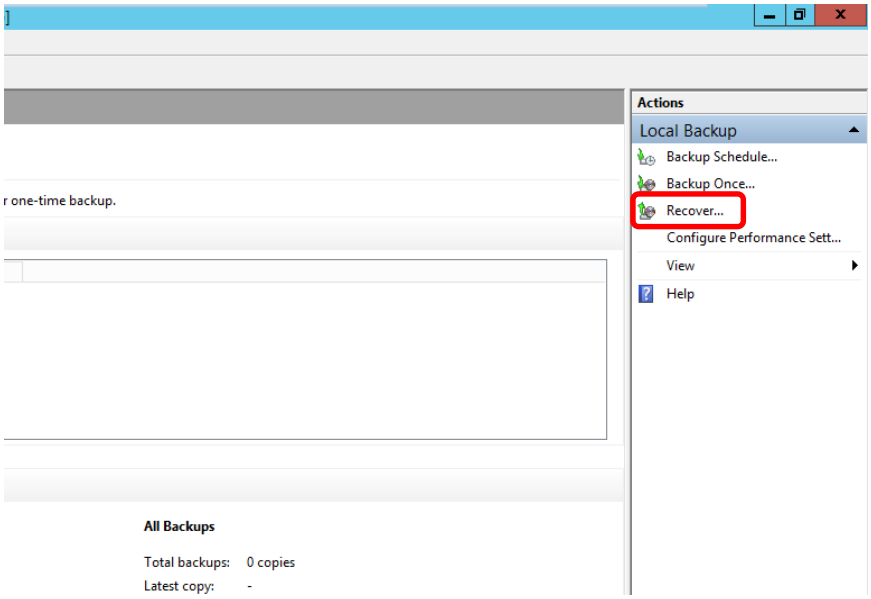


17. Once your backup has been successfully created, click **Close**

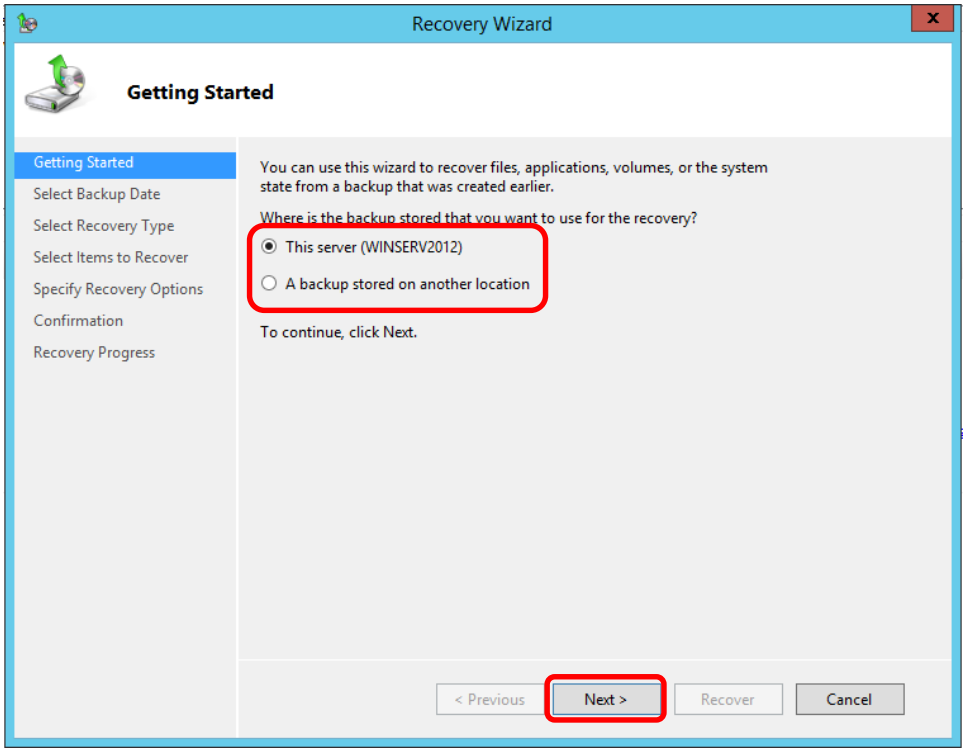


Restore Using Windows Server Backup

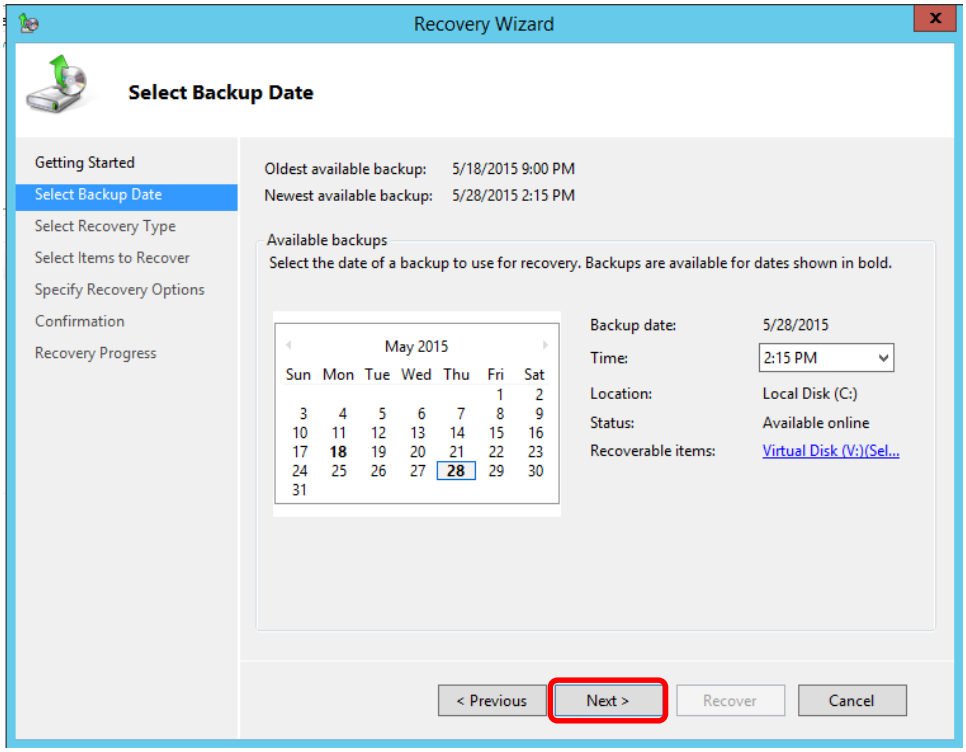
1. Open **Windows Server Backup** and Under **Actions** choose **Backup Schedule**



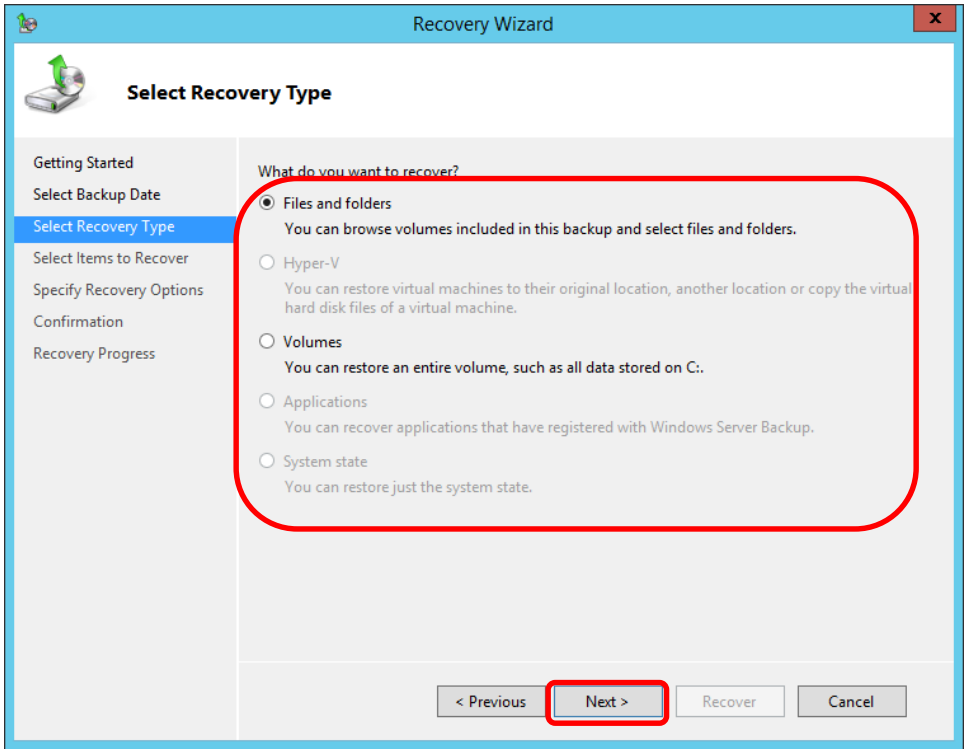
2. On **Getting Started** page, choose the location of your backup and click **Next**



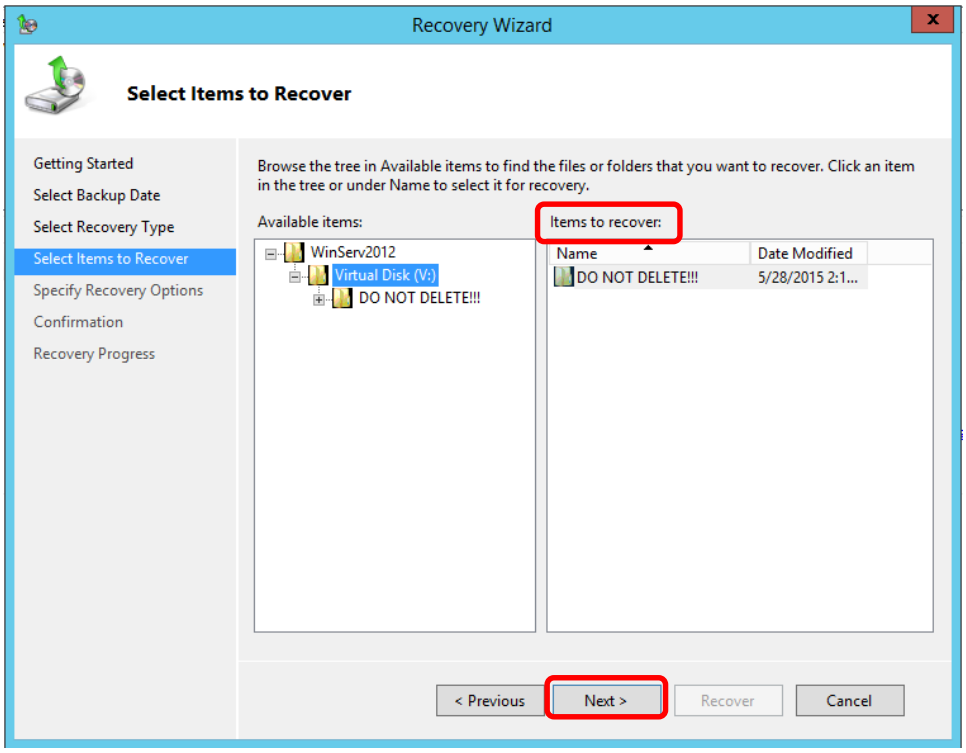
3. On **Select Backup Date** page, choose the **Date** and **Time** of the latest backup to restore. Click **Next**



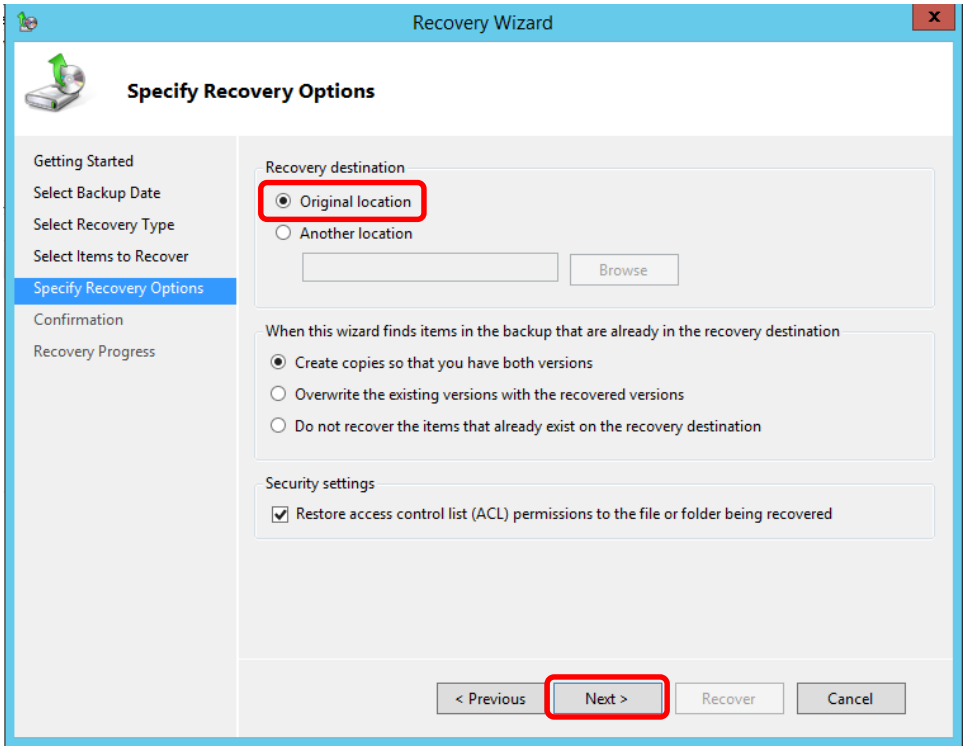
4. On **Select Recovery Type** page, select the type of recovery and click **Next**



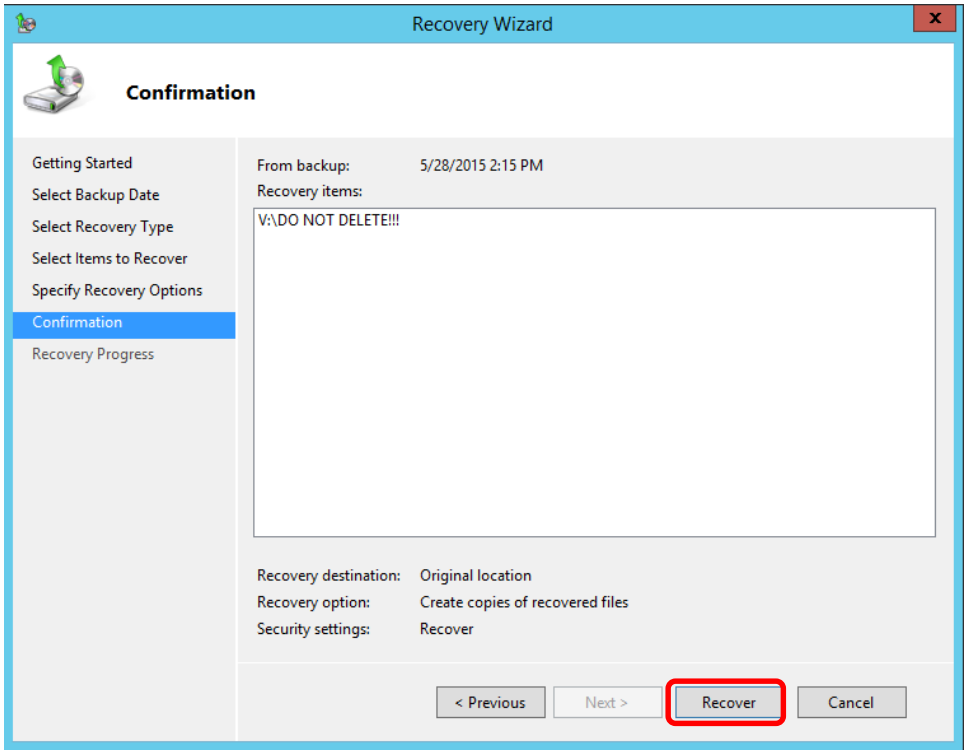
5. On **Select Items to Recover** page, choose the item(s) you want to recover and click **Next**



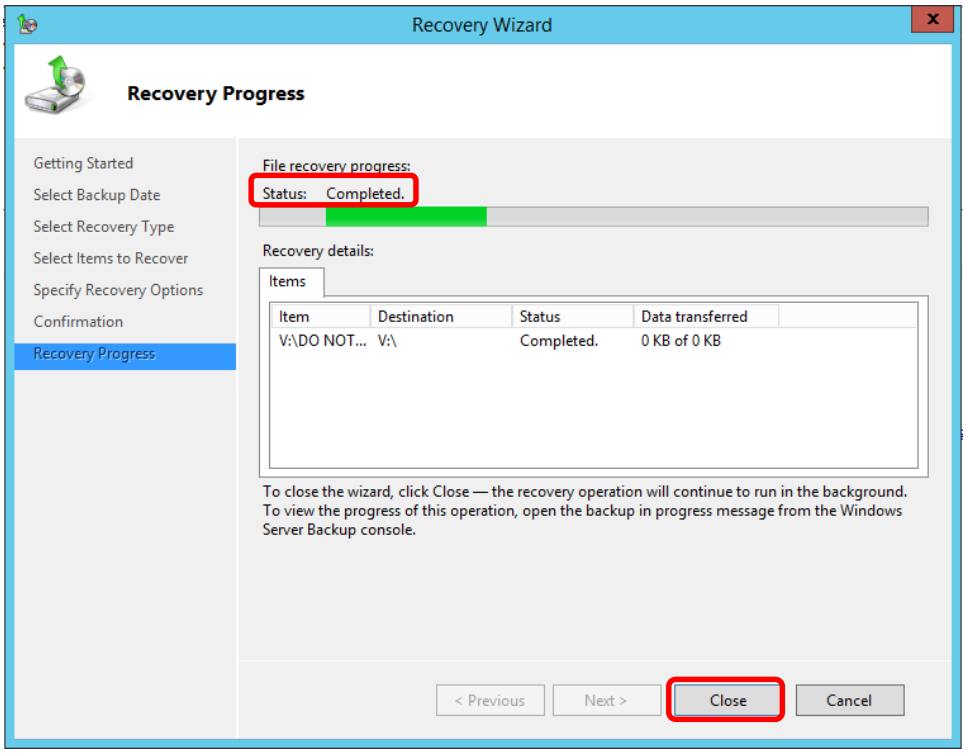
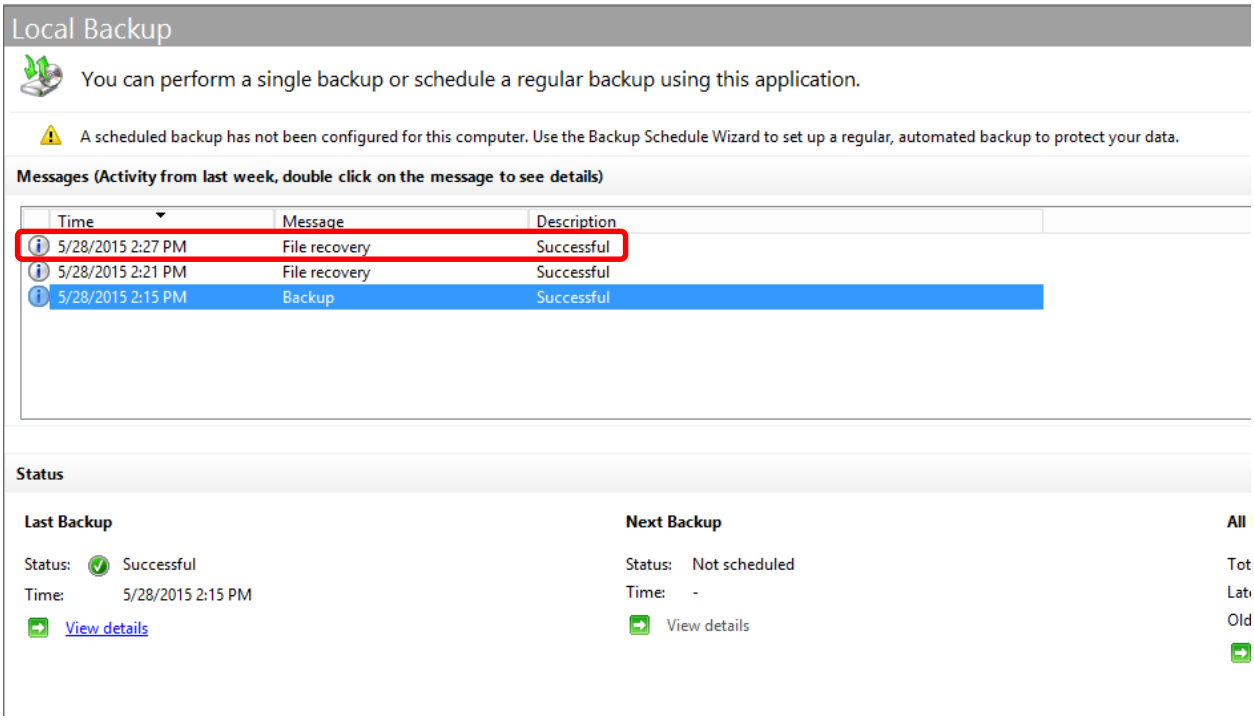
6. On **Specify Recovery Options** page, choose a Recovery Destination and click **Next**



7. **Verify** the files you are wanting to recover and click **Recover**



8. Depending on the size of the file you are recovering, the process can take a few minutes. When it is complete, click **Close**



You will receive a message showing you have successfully recovered your data!