INSTALLING WINDOWS BACKUP SERVER 2012

In today's article you will learn about how to install the Windows Server Backup Feature in Windows Server 2012.

The Windows Server Backup feature creates a backup file of the System State/Active Directory, you need to first install it before creating a backup using it.

Step 1

First of all login to your Windows server 2012 as Administrator, when your login is completed the Server Manager will be opened automatically, if it doesn't open then you must open it manually.



Now in the Server Manager click on the Manage Button to open the "Add Roles and Features" to add the new feature.



Step 2

Now a new window will be opened in which a few instructions are given, click on "Next".

à	Add Roles and Features Wizard
Before you begin Before You Begin Installation Type Server Selection Server Roles Features	DESTINATION SERVER mondesktop11 This wizard helps you install roles, role services, or features. You determine which roles, role services, or features to install based on the computing needs of your organization, such as sharing documents, or hosting a website. To remove roles, role services, or features: Start the Remove Roles and Features Wizard
Confirmation Results	 Before you continue, verify that the following tasks have been completed: The Administrator account has a strong password Network settings, such as static IP addresses, are configured The most current security updates from Windows Update are installed If you must verify that any of the preceding prerequisites have been completed, close the wizard, complete the steps, and then run the wizard again. To continue, click Next.
	Skip this page by default
	< Previous Next > Install Cancel

Step 3

Now you will be asked for the installation type from which you must select the first option and then click on "Next".

2	Add Roles and Features Wizard	- • ×
Select installation	on type	DESTINATION SERVER mondesktop11
Before You Begin Installation Type Server Selection Server Roles Features Confirmation Results	 Select the installation type. You can install roles and features on a run machine, or on an offline virtual hard disk (VHD). Role-based or feature-based installation Configure a single server by adding roles, role services, and feature Remote Desktop Services installation Install required role services for Virtual Desktop Infrastructure (VDI) or session-based desktop deployment. 	ning physical computer or virtual s. to create a virtual machine-based
	< Previous Next >	Install Cancel

Step 4

Now you need to select the server from the Server Pool. Since I have only one server in the Server Pool, my server is selected by default.

elect destinati	on server			DESTINATION SERV mcndesktop
Before You Begin Installation Type	Select a server or a vir Select a server from	tual hard disk on which m the server pool	to install roles and features.	
Server Selection	 Select a virtual har 	d disk		
Server Roles	Server Pool			
Features	Filter:			
	Name	IP Address	Operating System	
	mcndesktop11	192.168.1.106	Microsoft Windows Server 201	2 Standard
	1 Computer(s) found			
	This page shows serve Add Servers command collection is still incom	rs that are running Win d in Server Manager. Off splete are not shown.	dows Server 2012, and that have fline servers and newly-added ser	been added by using vers from which data

After selecting the server click on "Next".

Step 5

Now a list of Rolls will appear in front of you but here you don't need to select anything. Just simply click on "Next".

- h Add Roles and Features Wizard DESTINATION SERVER Select server roles WIN.virtual.com 🛕 The destination server has a pending restart. We recommend that you restart the destination server before either installing o.. × Select one or more roles to install on the selected server. Before You Begin Installation Type Roles Description Server Selection Active Directory Certificate Services Active Directory Certificate Services (AD CS) is used to create Active Directory Domain Services (Installed) certification authorities and related Features role services that allow you to issue Active Directory Federation Services and manage certificates used in a Active Directory Lightweight Directory Services variety of applications. Active Directory Rights Management Services = Application Server DHCP Server (Installed) DNS Server (Installed) Fax Server File And Storage Services (Installed) Hyper-V (Installed) Network Policy and Access Services Print and Document Services Remote Access ŵ < Previous Cancel Next > Install

Step 6

On the next page a list of features will be available for selection. From here you must select "Windows Server Backup" and then click on "Next".

elect features		WIN.virtual.co
The destination server h Before You Begin Installation 7 page	as a pending restart. We recommend that you restart the destination Select one or more features to install on the selected server.	server before either installing o
Server Selection Server Roles Features Confirmation Results	Windows PowerShell (Installed) Windows Process Activation Service Windows Search Service Windows Server Backup Windows Server Backup Windows Standards-Based Storage Management Windows Standards-Based Storage [Deprecated] Windows TiFF IFilter Windows TiFF IFilter Windows TiFF IFilter WinRM IIS Extension WINS Server Wineless LAN Service WoW64 Support (Installed) XPS Viewer	Windows Server Backup allows you to back up and recover your operating system, applications and data. You can schedule backups, a protect the entire server or specific volumes.

Step 7

Now on the next page you will be asked for permission to do a restart, after which the server will be restarted if it sees any requirement for it.

onfirm installa	tion selections	DESTINATION SERV WIN.virtual.co
The destination server Before You Begin Installation Type Server Selection	has a pending restart. We recommend that you restart the destination To install the following roles, role services, or features on sel Restart the destination server automatically if required Optional features (such as administration tools) might be dis been selected automatically. If you do not want to install the	on server before either installing o ected server, click Install. splayed on this page because they have use optional features, click Previous to cli
Features	their check boxes.	
Confirmation	Windows Server Backup	
	Export configuration settings	

Click on the "Install" button to start the installation process.

Step 8

Now your installation will begin, close this window on successful installation.

6	Add Roles and Features Wizard
Installation pro	DESTINATION SERVE WIN.virtual.com
Before You Begin Installation Type Server Selection	View installation progress
	A restart is pending on WIN.virtual.com. You must restart the destination server to finish the installation.
Results	
	You can close this wizard without interrupting running tasks. View task progress or open this page again by clicking Notifications in the command bar, and then Task Details.
	< Previous Next > Close Cancel

On the right upper side of the Server Manager you will get a notification in the form of a flag.



Open the Flag Mark to get confirmation that your feature is successfully installed.

