# How to Install the Print Server on Windows Server 2012

In this article you will learn how to install a Print Server on Windows Server 2012.

## Step 1

First of all login to your Windows server 2012 as an Administrator. When your loggin 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".

L.	Add Roles and Features Wizard	_ 0 X
Before you beg Before You Begin Installation Type Server Selection Server Roles Reatures Confirmation Results	Add Roles and Features Wizard This wizard helps you install roles, role services, or features. You determine which rol features to install based on the computing needs of your organization, such as shari hosting a website. To remove roles, role services, or features: Start the Remove Roles and Features Wizard 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, clos complete the steps, and then run the wizard again. To continue, click Next.	e the wizard,
	Skip this page by default  Previous  Next >  Instal	Cancel

Now it will ask for the "Installation Type" from which you must select the first option and then click on "Next".

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

Now you must 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 mondesktop
Before You Begin Installation Type	Select a server or a vir Select a server from	tual hard disk on which n the server pool	to install roles and features.	
Server Selection	Select a virtual har	d disk		
Features Confirmation	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 I in Server Manager. Off Iplete 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, from this list you must select the "Print and Document Services".

- ձ Add Roles and Features Wizard DESTINATION SERVER Select server roles mondesktop11 Select one or more roles to install on the selected server. Before You Begin Installation Type Roles Description Server Selection Print and Document Services A Active Directory Certificate Services enables you to centralize print server Server Roles Active Directory Domain Services and network printer management Features tasks. With this role, you can also Active Directory Federation Services receive scanned documents from Active Directory Lightweight Directory Services network scanners and route the Active Directory Rights Management Services documents to a shared network Application Server resource, Windows SharePoint ≡ Services site, or e-mail addresses. DHCP Server DNS Server Fax Server File And Storage Services (Installed) Hyper-V Network Policy and Access Services Print and Document Services Remote Access Remote Desktop Services ¥ < Previous Next > Install Cancel

Click on this option.

#### Step 6

As you select the Print and Document Services a new window will be opened that will ask permission to "Add Features". Click on "Add Features" to grant it the permission.



After selecting the Add Features option, you must click on the "Next" button.

### Step 7

Now a list of features will be available for selection, you can select any feature you want to install and then click on "Next" or simply click on "Next" without selecting any feature.

elect features			DESTINATION SERVE mondesitop
Before You Begin Installation Type	Select one or more features to install on the selected ser	ver.	Description
Server Selection Server Roles Features Print and Document Servi Role Services Confirmation Results	INET Framework 3.5 Features      INET Framework 4.5 Features (Installed)      Background Intelligent Transfer Service (BITS)      BitLocker Drive Encryption      BitLocker Network Unlock      BranchCache      Client for NFS      Data Center Bridging      Enhanced Storage      Failover Clustering      December 2010		.NET Framework 3.5 combines the power of the .NET Framework 2.0 APIs with new technologies for building applications that offer appealing user interfaces, protect your customers' personal identity information, enable seamless and secure communication, and provide the ability to model a range of business processes.
	Group Policy Management     Ink and Handwriting Services     Internet Printing Client     IP Address Management (IPAM) Server     C	~	

Now some information will be shown to you about this service, here also you must click on the "Next" button.

rint and Docum	nent Services	DESTINATION SERVE mondesitop1
Before You Begin Installation Type Server Selection Server Roles Features Print and Document Servi	Print and Document Services enables you to centralize p tasks. With this role, you can also receive scanned docur documents to a shared network resource, Windows Sha Things to Note • Windows Server 2012 supports print queues using eit • Microsoft recommends using Type 4 printer drivers w who are not members of the local administrators groups	orint server and network printer management ments from network scanners and route the rePoint Services site, or e-mail addresses. ther Type 3 or Type 4 printer drivers. where possible. With Type 4 printer drivers use up can connect to the printer by default and
Role Services Confirmation Results	<ul> <li>users on 32-bit clients can connect without a 32-bit d</li> <li>To enable clients to connect to shared print queues si print server, you should use signed, package aware do unavailable, client users must either be local administ "Computer\Administrative Templates\Printers\Point a security prompts."</li> </ul>	river on the print server. upported using Type 3 printer drivers on the rivers. If signed or package aware drivers are rrators or you must have already set the and Print Restrictions" group policy to configu
	<ul> <li>If you are using Type 3 printer drivers and have any 3 bit version of the printer driver on the print server. If y not be able to successfully connect to the printer.</li> </ul>	2-bit clients, you must install the matching 32 you no not install the 32-bit drivers, clients m
	Learn more about the Printer Server Role	

Now select the "Roll Services" page which will open. In ot you must select the first option i.e. "Print Server" and then click on "Next".

elect role service	S	DESTINATION SERVE mondesktop1
Before You Begin Installation Type Server Selection Server Roles Features Print and Document Servi Role Services Confirmation	Select the role services to install for Print and Document Service Role services	Description Print Server includes the Print Management snap-in, which is used for managing multiple printers or print servers and migrating printers to and from other Windows print servers.

Now a confirmation page will be opened, where you can give permission to the server to restart if required or you can click on "Install" without giving permission to restart.

onfirm installatio	n selections	DESTINATION SERVI mendesktop
Before You Begin Installation Type Server Selection Server Roles Peatures Print and Document Servi Role Services Confirmation Reputs	To install the following roles, role services, or features on select Restart the destination server automatically if required Optional features (such as administration tools) might be displ been selected automatically. If you do not want to install these their check boxes. Print and Document Services Print Server Remote Server Administration Tools Role Administration Tools Print and Document Services Tools	ted server, click Install. layed on this page because they have e optional features, click Previous to cle
	Export configuration settings Specify an alternate source path	

Now your installation will begin.



If you had provided permission to restart then your server will first restart and then in the Server Manager you will see that your installation is successfully completed. You can get this confirmation by clicking on the Flag given on the upper right hand corner.

