

Windows Server 2012 Installation

Ways of Installing Windows Server 2012:

1. Stand alone:

Works fast, system will fail if any files goes corrupt or deleted, highly secured

2. Dual boot:

Works fast, system will not fail if any files goes corrupt or deleted, not so secured because data can still be accessed from other operating system

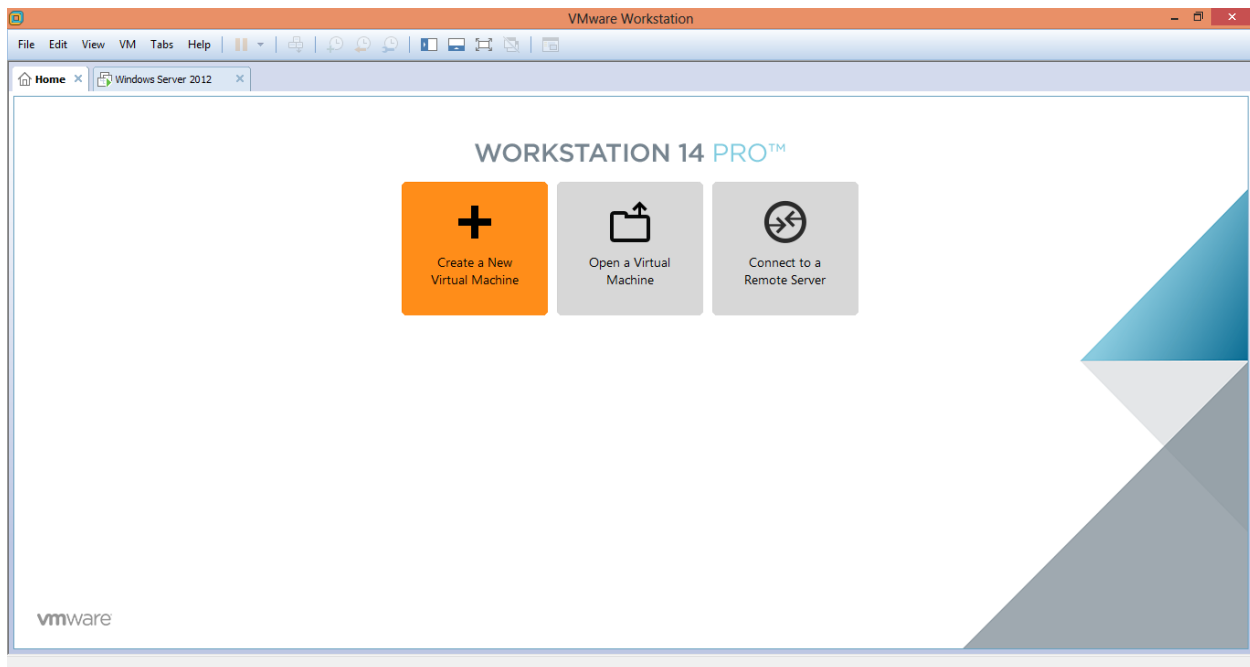
3. Through virtual machine (VMWARE):

Works slow, system will not fail if any files goes corrupt or deleted, not so secured as other user from the main operating or other operating installed on the VMWARE can access the data

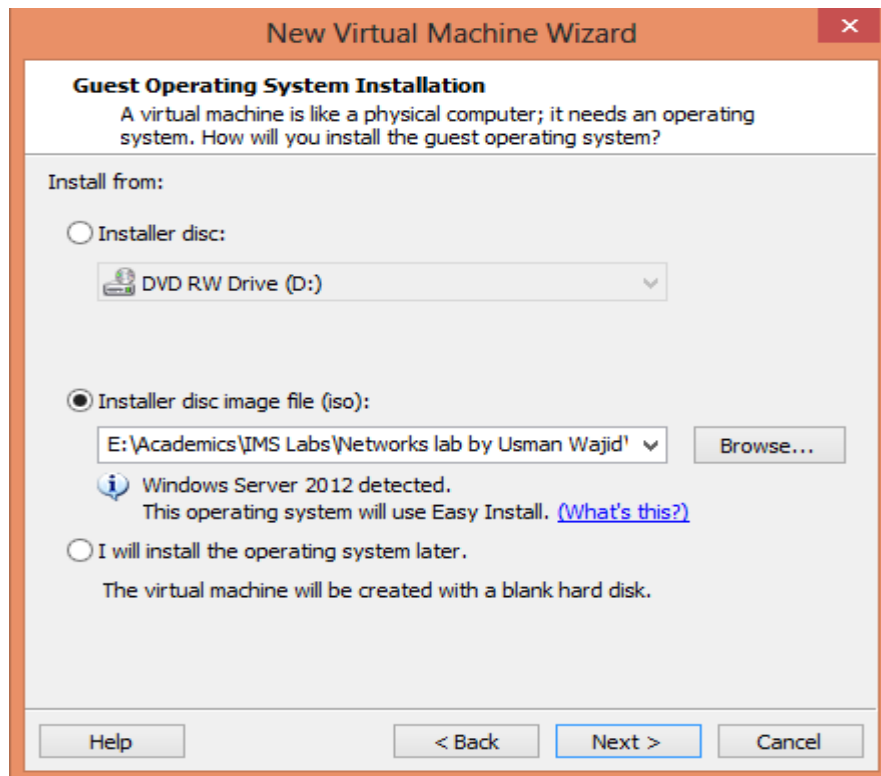
Installation of Windows server 2012 using the VMWARE:

Step 1: Download and Install the VMWARE

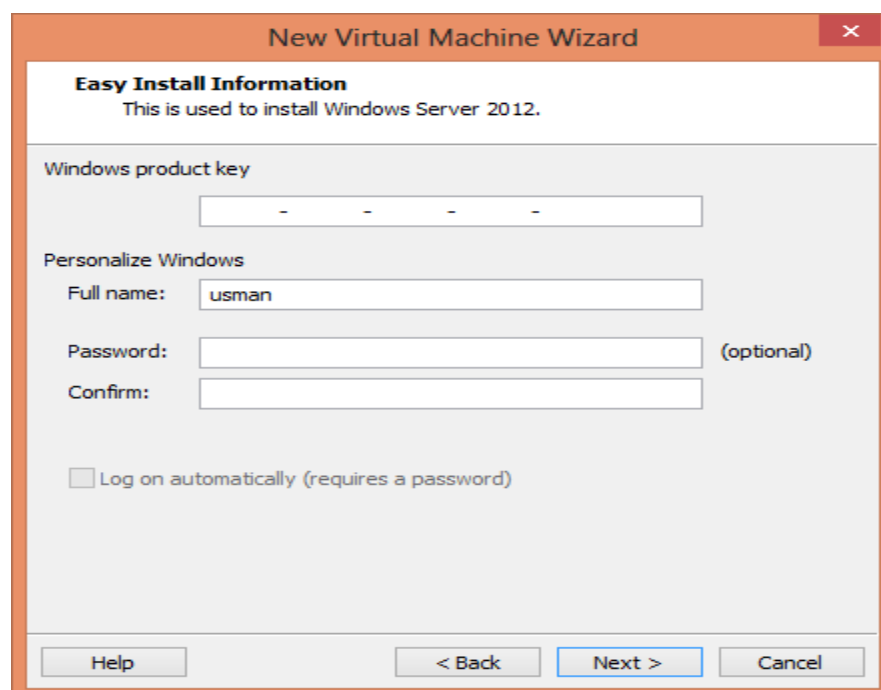
Step 2: i) Open the VMWARE click on the “Create a New Virtual Machine”



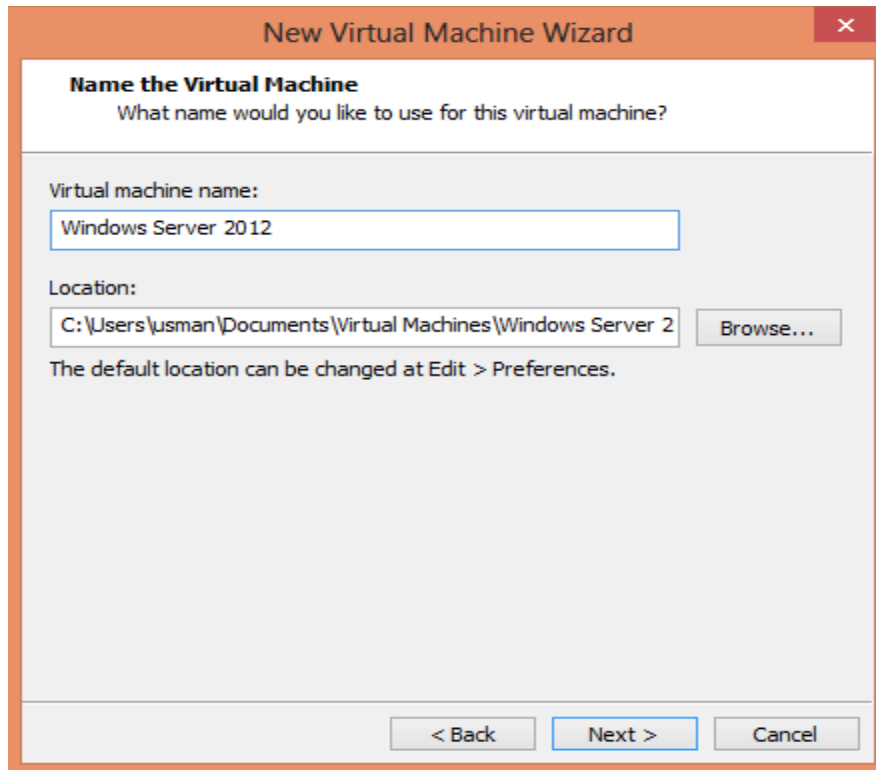
ii) Select the option “Installer disc image file (iso):” and browse the ISO image file of the windows server 2012 and click on next



iii) Provide the product key if any (or leave it empty). Leave the password text fields empty for the time being. Click on the Next button

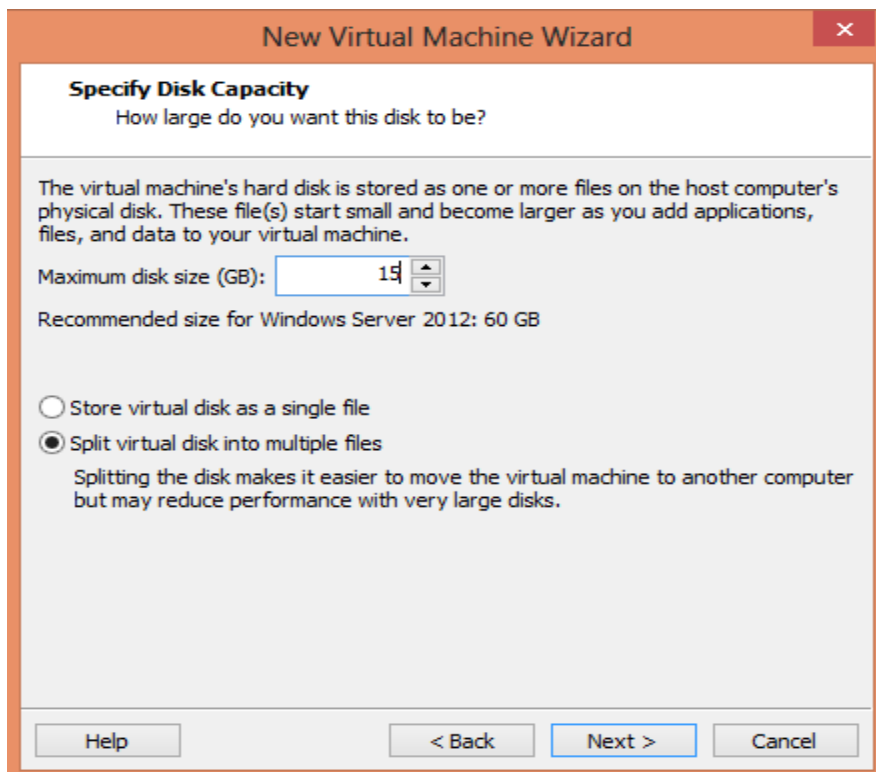


iv) Write the name of your virtual machine as “Windows Server 2012” and provide the location where you want to install it. Click next



The screenshot shows the 'New Virtual Machine Wizard' dialog box with the title 'Name the Virtual Machine'. The subtitle asks 'What name would you like to use for this virtual machine?'. There are two input fields: 'Virtual machine name:' with the text 'Windows Server 2012' and 'Location:' with the text 'C:\Users\usman\Documents\Virtual Machines\Windows Server 2'. A 'Browse...' button is next to the location field. Below the fields, it says 'The default location can be changed at Edit > Preferences.' At the bottom are three buttons: '< Back', 'Next >', and 'Cancel'.

v) Set the disk space to 15 (gb). Select “Split virtual disk into multiple files”. Click next



The screenshot shows the 'New Virtual Machine Wizard' dialog box with the title 'Specify Disk Capacity'. The subtitle asks 'How large do you want this disk to be?'. There is a paragraph of text: 'The virtual machine's hard disk is stored as one or more files on the host computer's physical disk. These file(s) start small and become larger as you add applications, files, and data to your virtual machine.' Below this is a 'Maximum disk size (GB):' label followed by a spinner box set to '15'. Below that, it says 'Recommended size for Windows Server 2012: 60 GB'. There are two radio buttons: 'Store virtual disk as a single file' (unselected) and 'Split virtual disk into multiple files' (selected). Below the selected option, it says 'Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.' At the bottom are four buttons: 'Help', '< Back', 'Next >', and 'Cancel'.

vi) Click on Finish button to finish the setting for the new virtual machine that is windows server 2012 and it will then begin installation

