VMware Workstation Pro User Guide

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06/Oct/2023

Document Revisions

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| --- | --- | --- |
| Date | Version Number | Document Changes |
| October 10, 2023 | 1.0 | Initial Draft by Pooja for learning purpose only |

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# Introduction

## About VMware Workstation Pro

By using VMware Workstation, you can create and manage Virtual Machines (VMs).

## Intended Audience

This User Guide is intended for server administrators with prior knowledge about VM administration.

# Start using VMware Workstation Pro

After installation, when you start VMware Workstation Pro for the first time, you are prompted to select either the free or licensed version.

## Using the free version of VMware Workstation Pro

1. Click **Start** 🡪 **VMware Workstation Pro**.
2. In the **Welcome to VMware Workstation Pro** dialog box, select **I want try VMware Workstation Pro for 30 days**.
3. Click **Continue**.
4. When promoted, click **Yes**.
5. Read through the EULA content and lick **Finish**. The VMware Workstation application is started.

## Using the licensed version of VMware Workstation Pro

1. In the **Welcome to VMware Workstation Pro dialog box, select I have a license key for to VMware Workstation 16** dialog box.
2. Enter your 6-character license key.
3. To buy a new license key, click **Buy now**. For more information, see [Buying a new VMware Workstation Pro license key](#_Buying_a_new).

### Buying a new VMware Workstation Pro license key

On the VMware Store page, read through the information to choose the version you require, and then complete the online procedure.

# Create and manage a Virtual Machine (VM)

When you first start VMware Workstation Pro, the following options are displayed:

* Create a new VM. See [Creating a new VM](#_Creating_a_new).
* Open an existing VM. See [Opening an existing VM](#_Opening_an_existing).
* Connect a VM to a remove server. See [Connecting a VM to a remove server](#_Connecting_a_VM).

## Creating a new VM

VMware Workstation Pro allows you to create multiple VMs based on the storage capability of your host OS. You can customize the properties of the VM according to the functional requirements. Do the following:

1. Click **Create a new VM**.
2. In **Welcome to the New Virtual Machine Wizard,** continue with the default settings and click **Next**.
3. To install a guest operation system, do one of the following:

* Select **Install disc** if you have saved an OS image file on a DVD.
* Select **Installer disc image file (ISO)** if you have saved an ISO image file on a local or shared drive.
* If you do not have a ready OS file, you can install the OS later by selecting **I will install the operating system later**. The VM is created with a blank hard disk.

1. Click **Next**.

A list of OS types and available versions is displayed. For example, Microsoft Windows, Linux, and VMware ESX.

1. To configure the guest OS in your VM, do the following:
2. Select a guest OS. Based on the guest OS type you select, the list of their corresponding versions will change in the **Version** drop-down menu.
3. From the **Version** drop-down menu, ensure that you select the OS version corresponding to the OS file or ISO image file you have ready for installation.
4. Click **Next**.
5. To provide an appropriate name and file location to your VM, do the following:
6. Enter a suitable name for your VM.
7. If necessary, select a location where you want to create the VM.
8. Click **Next**.
9. To configure the storage disk capability of the VM, do the following:
10. Based on the usage requirements of your VM, enter or select the disk size.
11. To save the newly created VD as a single file, select **Store virtual disk as a single file**.
12. To save the data of newly created VD in multiple files, select **Split virtual disk into multiple files**.
13. Click **Next**.

A summary of the properties you selected for the new VM is displayed.

1. Review once. If necessary, click **Back** to reviseyour selection.
2. Click **Finish**.

## Opening an existing VM

To open one or more existing VMs after creating them, do the following:

1. Click **Open a Virtual Machine**.
2. Navigate to the folder on the local desktop where the VM file is saved.
3. Select the required VM.

The selected VM is displayed on the VMware Workstation.

## Connecting a VM to a remove server

To connect the newly created VM to a remote server, do the following:

1. When the **Connect to Server** dialog box is prompted, do the following:
2. Select the required sever name from the **Server Name** drop-down menu. A list of server names is displayed in the drop-down menu. For example, VMware ESX, VMware vCenter Server.
3. Enter the appropriate username.
4. Enter a strong password.
5. Click **Connect**. The selected VM is connected to the remote server.