

Installing Ubuntu on VMware Workstation

Introduction

This user manual provides step-by-step instructions for installing the Ubuntu distribution on your system using VMware Workstation. By following these guidelines, you will be able to set up a virtual machine running Ubuntu quickly and efficiently.

Requirements

Before you begin the installation process, ensure that you have the following:

- VMware Workstation installed on your system.
- Ubuntu ISO file downloaded from the official Ubuntu website.
- Basic understanding of virtual machines and operating systems.

Setting Up VMware Workstation

1. Launch VMware Workstation on your system.
2. If you don't have VMware Workstation installed, download and install it from the official VMware website.
3. Once VMware Workstation is open, click on "File" in the top menu bar.
4. Select "New Virtual Machine" to start the New Virtual Machine Wizard.

Creating a New Virtual Machine

1. In the New Virtual Machine Wizard, select "Typical" and click "Next."
2. Choose "Installer disc image file (iso)" and click "Browse."
3. Navigate to the location where you downloaded the Ubuntu ISO file and select it.
4. Click "Next" to proceed.

Setting the Virtual Machine

1. Enter the name for your virtual machine (e.g., "Ubuntu") and choose the location to save it.
2. Specify the disk capacity for the virtual machine. The default value should be sufficient for most purposes.
3. Click "Finish" to create the virtual machine.

Installing Ubuntu

1. Start the virtual machine by clicking on "Power on this virtual machine."
2. The Ubuntu installer should boot from the ISO file.
3. Follow the on-screen instructions to install Ubuntu. You can choose to try Ubuntu or directly install it.
4. During the installation process, you will be prompted to select language, timezone, keyboard layout, and create a user account.

5. Once the installation is complete, restart the virtual machine.

Post-Installation Setup

1. After restarting, Ubuntu should boot up.
2. Log in using the credentials you created during the installation process.
3. Install VMware Tools for better integration between the host and guest operating systems.
 - In VMware Workstation, go to the "VM" menu and select "Install VMware Tools."
 - Follow the on-screen instructions to install VMware Tools in Ubuntu.