

How to Create a Windows XP Virtual Machine in VirtualBox

1. Download the Required Files

1. **VirtualBox** – Download and install the latest version from the official website .
2. **Windows XP ISO** – You'll need a Windows XP installation ISO or CD image:

https://archive.org/download/WinXPProSP3x86/en_windows_xp_professional_with_service_pack_3_x86_cd_vl_x14-73974.iso

2. Create a New Virtual Machine

1. Open **VirtualBox**.
2. Click on **"New"**.
3. Enter a name, e.g., **Windows XP**.
 - **Type:** Microsoft Windows
 - **Version:** Windows XP (32-bit)
4. Click **Next**.

3. Assign Memory (RAM)

- Recommended: **512 MB – 1024 MB** (XP doesn't need much).
- Don't assign more than half of your host system's RAM.

4. Create a Virtual Hard Disk

1. Select **"Create a virtual hard disk now"**.
2. Disk type: **VDI (VirtualBox Disk Image)**.
3. Storage: Choose **Dynamically allocated**.
4. Size: **10–20 GB** is enough for Windows XP.

5. Mount the Windows XP ISO

1. Select your new virtual machine → Click **Settings**.
2. Go to **Storage**.
3. Under **Controller: IDE**, click the empty CD icon.
4. On the right side, click the CD icon → **Choose a disk file...** → Select your **Windows XP ISO**.

6. Adjust System Settings (Optional but Recommended)

- Go to **System** → **Processor** → assign 1 CPU (XP doesn't need more).
- Go to **Display** → set **Video Memory** to at least 16–32 MB.
- Disable unnecessary features like USB 2.0/3.0 if not needed.

7. Start the Installation

1. Click **Start** to boot the VM.
2. The Windows XP setup will load from the ISO.
3. Follow the installation steps (partitioning, formatting, entering product key, etc.).

8. Install VirtualBox Guest Additions (Optional but Helpful)

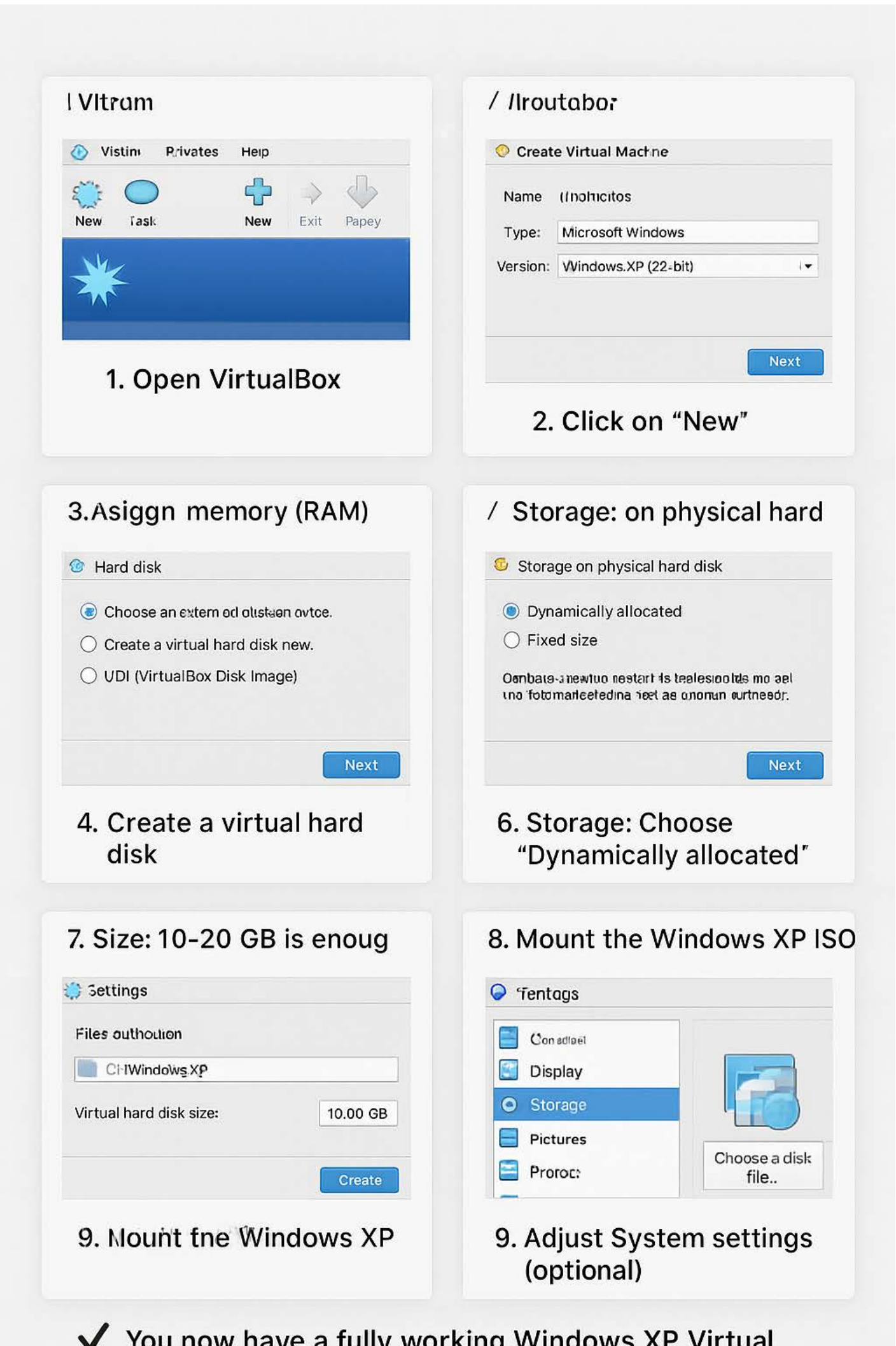
After XP is installed:

1. Start the VM.
2. In the VirtualBox menu bar → **Devices** → **Insert Guest Additions CD image...**
3. Inside XP, run the installer from the virtual CD drive.
 - This improves video performance, mouse integration, and enables shared folders.

9. Final Touches

- Eject the ISO from **Storage settings** or from the VirtualBox menu.
- Take a **snapshot** so you can roll back if something breaks.

✔ Done! You now have a fully working **Windows XP Virtual Machine** inside VirtualBox.



VirtualBox Platform Packages

VirtualBox 7.2.2 platform packages



Windows hosts



macOS / Intel hosts



macOS / Apple Silicon hosts



Linux distributions



Solaris hosts



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