Cow Sense® Product Support Bulletin

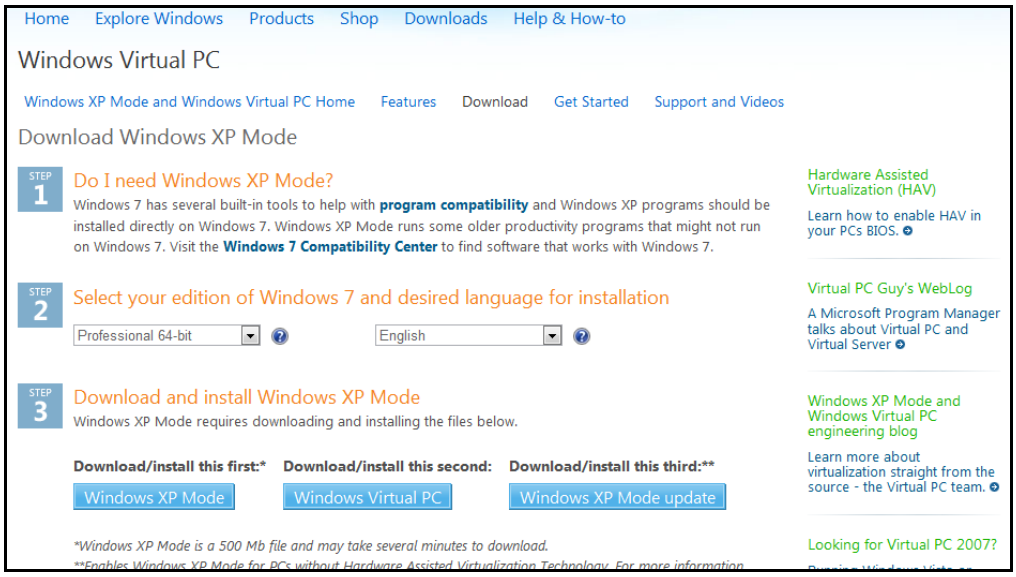
Installing Windows Virtual PC/XP Mode on Windows 7 64-bit computers

Discussion: The purpose of this Product Support Bulletin is to outline the steps required for using Cow Sense on Windows 7 – 64-bit computers.

Install Windows Virtual PC and XP Mode.

1. Verify your Operating System and version
    a. Click on the start icon (lower left corner of computer).
    b. Click on **Control Panel > System & Security > System.**
    c. Under **Windows Edition**, note your edition (i.e. Windows 7 Professional).
    d. Under **System**, note your system type (i.e. 64-bit Operating System).
    e. **NOTE:** If you have **Windows 7 Starter or Home Premium** you will need to upgrade to "Professional" prior to continuing. You can learn more here: http://windows.microsoft.com/en-us/windows7/products/windows-anytime-upgrade

2. Go to: http://www.microsoft.com/windows/virtual-pc/download.aspx



3. Next to **Step 2** select your Operating System and language.

4. Under **Step 3**:
    a. Click on "Windows XP Mode" (1st blue button) and follow the on-screen instructions.
    b. Next, click on "Windows Virtual PC" (2nd blue button) and follow the on-screen instructions.
    c. Finally, click on "Windows XP Mode Update" (3rd blue button) follow the on-screen instructions.

5. Once these steps have been completed, launch Windows XP Mode on your computer.

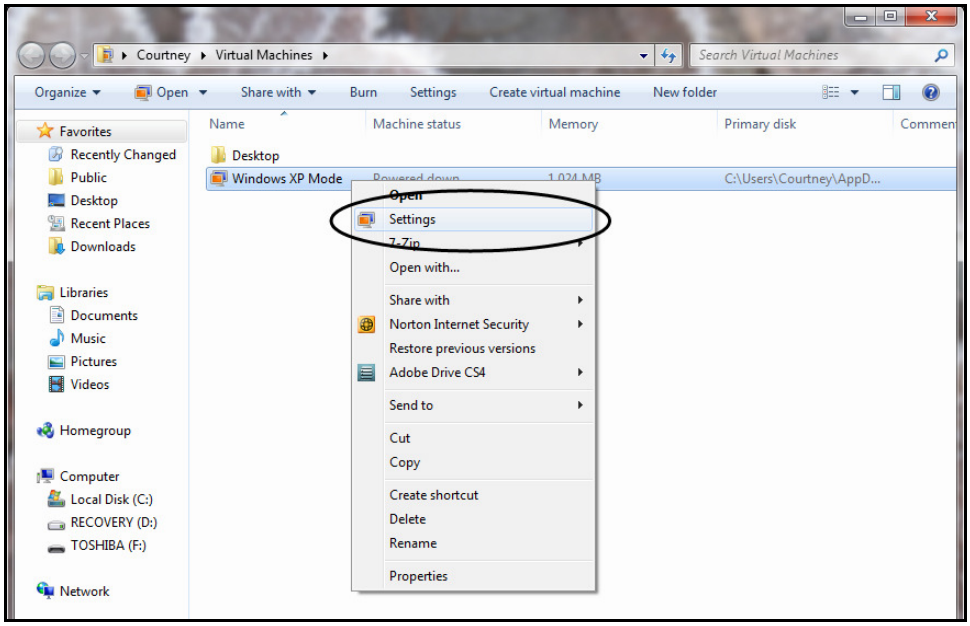
**For more information, please view our compatibility guide:
http://cowsense.com/docs/requirements.pdf

Allocate More Memory to the Virtual PC (XP Mode)

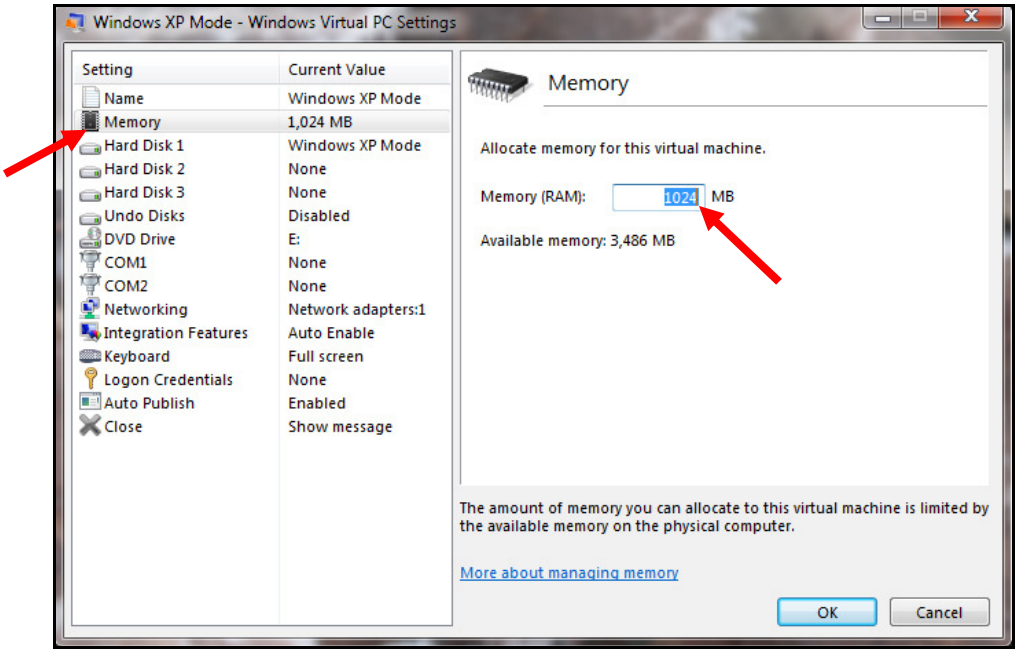
1. Shut down the Virtual PC (if it is open) by going to the **Ctrl+Alt+Delete** tab at the top of the screen and clicking **Shut Down**.

2. Go to **Start > All Programs > Windows Virtual PC**. Click the **Windows Virtual PC folder** to open it. Once it is opened, click on the name of the virtual machine.

3. A new window will open. Right click on **Windows XP Mode**. Then click on **Settings**.



4. The Windows XP Mod -Windows Virtual PC Settings window will open. In the left pane, click **Memory.** In the right pane, specify the new amount of memory. We recommend 1024 MB. Then click **OK** to save the change.

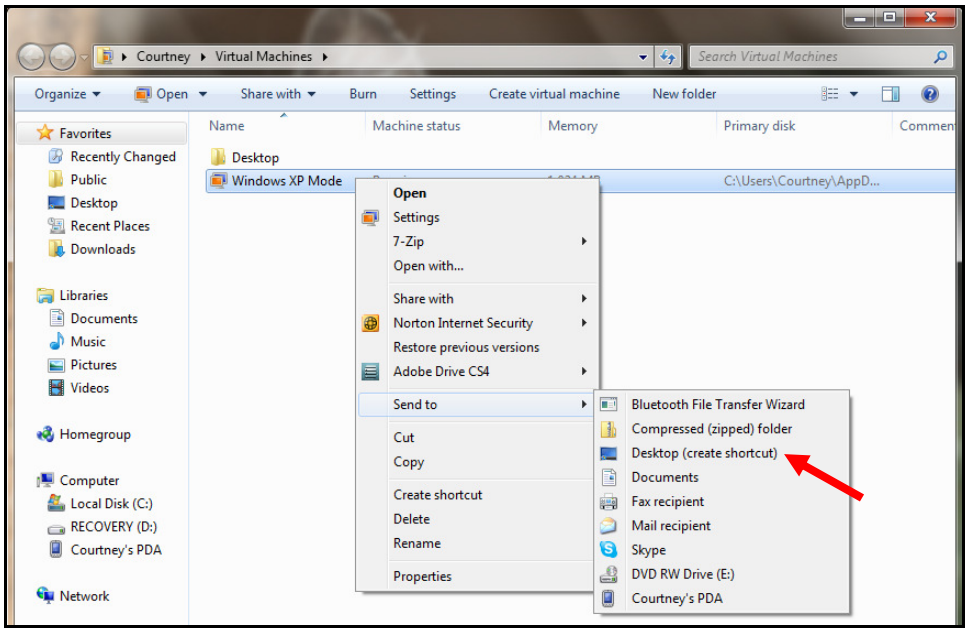


Create a Shortcut on the Windows 7 Desktop for the Virtual PC (XP Mode)

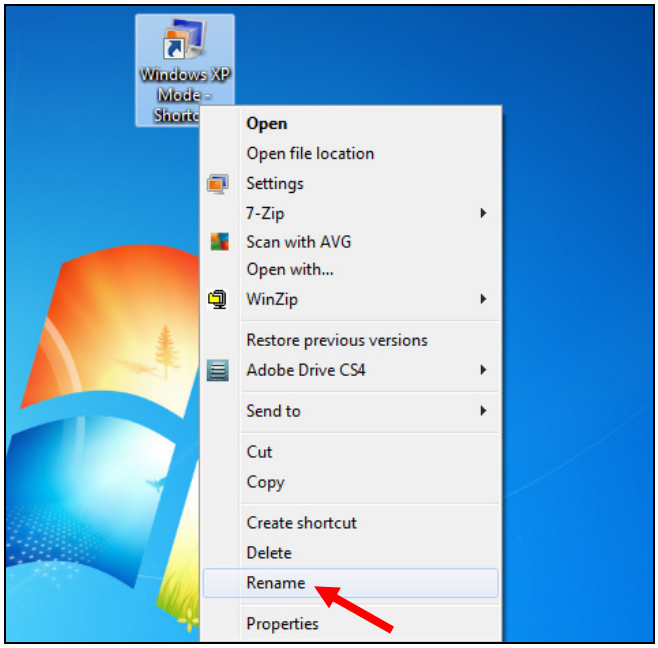
1. Go to **Start > All Programs > Windows Virtual PC**. Click on the **Windows Virtual PC**.

2. When the Virtual Machine window opens, right click on **Windows XP Mode.**

3. Click on **Send to** and then click **Desktop (create shortcut)**.



4. We recommend changing the shortcut name to **Cow Sense Computer**.
   a. To change the name, **right click** on the XP Mode Icon and choose **Rename.**



Install Cow Sense

1. On your old computer, please make a backup of your herd file and transfer your Cow Sense license.
    a. For more information on backing up your herd file, please see Product Support Bulletin 008 – Backup and Restore Procedures
    b. For more information on transferring your license, please see Product Support Bulletin 009 – License Transfer and Removal

2. Open XP Mode by either clicking on the **desktop shortcut** or by going to **Start > All Programs > Windows Virtual PC > Windows XP Mode.**

3. Open Internet Explorer (Internet Explorer) and type in www.cowsensecorral.com in the address bar.

4. Enter your **Username** and **Password**. If you do not remember your username or password, click on **Send My Login!** and the system will email your username and password to you.

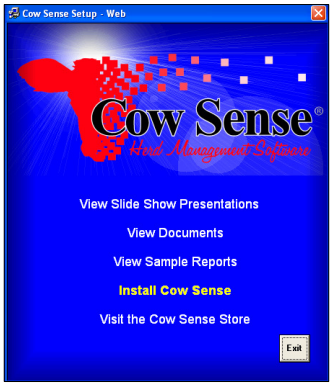
5. Click on the **Downloads** button under the **Cow Sense Support** column.

6. Under **Full Installs**, click Cow Sense v4.85.

7. Follow the prompts that appear on your screen by clicking the **Run** button.

8. When the **WinZip Self-Extractor** window appears, click the **Setup** button.

9. After the files have been extracted, you will see the **Cow Sense Setup** screen. To install, click on **Install Cow Sense.**



10. Follow the prompts on your screen to begin installing Cow Sense.

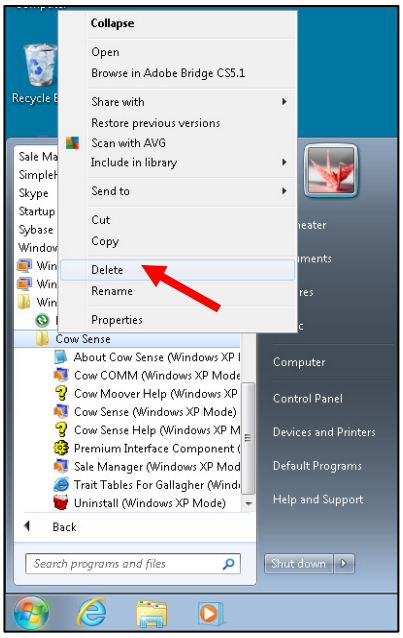
11. After Cow Sense has been installed, and you complete your registration information, please write down your registration number and email it to admin@midwestmicro.com. We will then generate a new activation key for you.

Remove Cow Sense Files From Windows 7 Start Menu

Cow Sense is not fully operative when started from the Windows 7 start menu. We recommend removing the files so there is no confusion.

1. Click on the **Start** button and navigate to **All Programs > Windows Virtual PC > XP Mode Applications**.

2. **Right click** on the **Cow Sense folder** and click **Delete**.

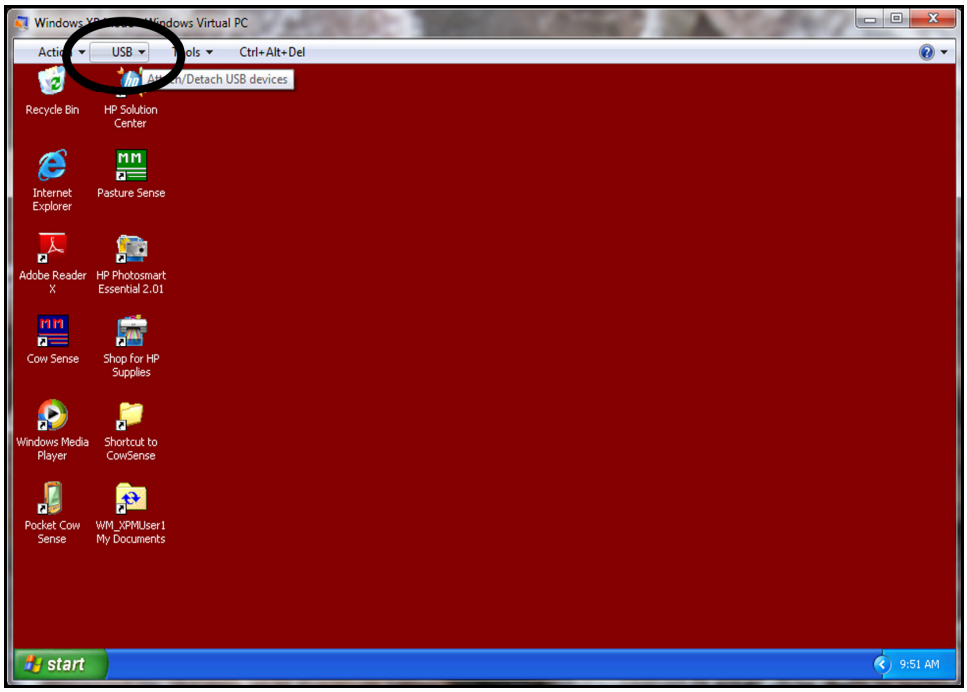


Attach a USB in Virtual PC (XP Mode)

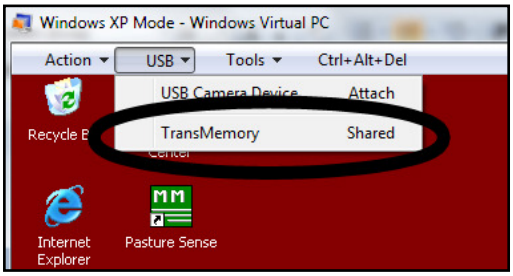
1. Attach the USB to the computer as normal.

2. Open XP Mode (**Start > All Programs > Windows Virtual PC > Windows XP Mode** or by clicking the **Desktop Icon**)

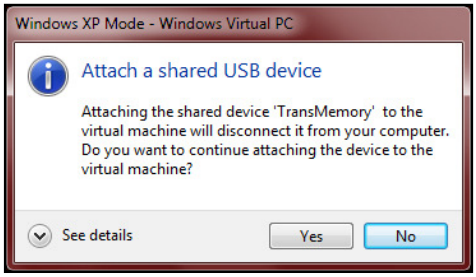
3. At the top of the XP Mode screen, locate the **USB drop down tab**.



4. Find the USB you would like to connect, in this case TransMemory is the flash drive.



5. You may get the following message if your USB is being shared with Windows 7. Click **"Yes"** to disconnect it from Windows 7.



6. Your USB will now be attached to XP Mode.

7. To remove the USB, click on the USB drop down and click on the USB name.

Printing from XP Mode

In order to print from XP Mode, printers need to first be installed in XP Mode.

1. Insert printer installation CD into CD Drive.
    a. If printer is attached via USB, disconnect the USB from the computer.

2. Follow on screen instructions for printer installation.

3. If the printer is attached via USB:
    a. When prompted during the install, attach USB to the computer.
    b. Then, attach USB to XP Mode by following the steps above.

4. Continue following on screen installation instructions.

** If you have any problems when installing your printer, please contact Cow Sense Support at 800-584-0040 or email support@cowsense.com.

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