

## Re: Windows XP Embedded and Virtual PC

**Source:**

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.embedded/2004-07/0007.html>

---

**From:** Chuck Chopp (*ChuckChopp\_at\_rtfmcsi.com*)

**Date:** 06/30/04

Date: Wed, 30 Jun 2004 10:05:20 -0400

Yeghia wrote:

- > *Hi All*
- >
- > *I'm new in this area so sorry for such a simple question*
- > *I just generated XP Embedded image with its directories and I wanna know how*
- > *to put this into Virtual PC or VMWare.*
- > *I couldn't find it in a documentation*

I ran TAP in a VMware v4.5.x virtual machine and prepared a couple of components to include in a XPe image. Then I allocated a 256 MB SDI disk image file in XPe studio using the SDI loader. This creates the equivalent of a VMware virtual disk file, except that your Windows host system mounts it as if it were a physical hard drive instead of a virtual machine mounting it. Have the XPe studio write out your completed XPe image to the SDI disk [you have to assign it a disk drive letter in the disk manager in Computer Management]. Once that has been done, go back and remove the drive letter in the disk manager and configure VMware to have a guest system that boots from a raw physical disk and tell it to use the physical disk that your host system uses to represent the SDI disk. It is all smooth sailing from there.

If you need any of the components that I created for VMware, email me and let me know and I'll zip them up and send them to you. I put in the VMware video driver, the BUS Logic SCSI adapter driver and a few other VMware-specific things such as the component that was built by running the TAP utility in a VMware guest system.

HTH,

Chuck

--

Chuck Chopp  
ChuckChopp (at) rtfmcsi (dot) com <http://www.rtfmcsi.com>  
RTFM Consulting Services Inc. 864 801 2795 voice & voicemail  
103 Autumn Hill Road 864 801 2774 fax  
Greer, SC 29651  
Do not send me unsolicited commercial email.