

# How Do I add a virtual network adapter ...

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[jtarler](#) 1 posts since

Nov 1, 2008

I am running Fusion 1.1.2 with Windows XP Pro (SP2) as the Guest OS. The installation was done with only the MAC's internal airport card active, and the virtual network adapter was bridged to it. Now I want to add a second virtual network adapter, bridged to the MAC's wired ethernet card, for use on a private network to another Windows PC (fixed IP addresses on both Windows systems). What do I do on the host system and the guest system to configure this? I can't find any documentation that answers this question. Thanks.

Jay Tarler Tags: fusion1.1.2, windows, xp\_pro, networking



[WoodyZ](#) 10,144 posts since

*Apr 22, 2004* **1. Re: How Do I add a virtual network adapter to a Guest Win XP Pro system?** Nov 1, 2008 3:21 PM

Adding a second Network Adapter to the Virtual Machine is the easy part as that can be done through the UI under the Setting for the target Virtual Machine however the second part cannot be done through Fusion by itself and requires modifying the boot.sh file and the target Virtual Machine's .vmx configuration file. This can be done totally manually or through the use of [Advanced Networking Configuration - Tokamak Networking Scripts for VMware Fusion](#) and manually editing just the target Virtual Machine's .vmx configuration file.

You can also look at the following as a reference as well: [How to tell Fusion which Host Network Adapter to use.pdf](#)



[fitter man](#) 6 posts since

*Aug 18, 2008* **2. Re: How Do I add a virtual network adapter to a Guest Win XP Pro system?** Nov 12, 2008 5:01 PM

in response to: [WoodyZ](#) Woody, I am trying to add a second network adapter to Fusion (tried it in 1.1, upgraded to 2.0 and still can't). The "+" control is grayed out. Am I missing something? The first adapter is NAT'd and I want one that's bridged to the Mac environment.



[WoodyZ](#) 10,144 posts since

*Apr 22, 2004* **3. Re: How Do I add a virtual network adapter to a Guest Win XP Pro system?** Nov 12, 2008 5:30 PM

in response to: [fitter man](#) fitter man wrote: Woody, I am trying to add a second network adapter to Fusion (tried it in 1.1, upgraded to 2.0 and still can't). The "+" control is grayed out. Am I missing something? The first adapter is NAT'd and I want one that's bridged to the Mac environment.

So are you saying you have read and followed the directions at ...

VMware Fusion (menu bar) > Help > VMware Fusion Help > Managing Virtual Machines > Configuring the Network Connection > Adding a Network Adapter


... and it doesn't work?

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[fitter man](#) 6 posts since

Aug 18, 2008 4. **Re: How Do I add a virtual network adapter to a Guest Win XP Pro system?** Nov 12, 2008 7:05 PM

 in response to: [WoodyZ](#) My mistake: I didn't shut down the VM first. Duh.