

Physical to Virtual



[Allen Smith](#) 2 posts since

Nov 5, 2009 I have set up a new vSphere server and I want to create a virtual from a physical system. The server is on one network, the server it is on has two network cards. I want to move my email server which sits in my DMZ. Can I set the 2nd nic on vmware server to the DMZ and virtualize the mail server? I know there is a program that allows this but I was not sure if I can have two networks on the same machine. Thank you Tags: vsphere, physical-virtual



[Rudy Dellafiore](#) 5 posts since

Mar 13, 2008 1. **Re: Physical to Virtual** Nov 5, 2009 7:41 AM

I would not P2V your email server. There are a lot of considerations with email. Pay attention to your IOP requirements and where you're DB/logs reside. I would do a clean fresh install on a new virtual OS and migrate your mailboxes over. If you must do P2V Vranger has a solid P2V program and VMware has the convertor.



[Mike Fegan](#) 4 posts since

Jun 30, 2009 2. **Re: Physical to Virtual** Nov 10, 2009 8:17 AM

Yes, you can do this. As long as your ESX host has a NIC connected to the same network as your mail server. You can just use the VMWare standalone converter, which is a free download to accomplish this.