

Virtual Center Client Problem ...



[zenking](#) 22 posts since

Aug 5, 2005

I have 2 ESX 3.5 hosts in a VI3 test environment. Each has an MS 2003 server guest and one has an XP guest with the VI client and VC running on it. All VMs are now members of an AD domain. My physical XP box also has the vi client, but is not part of the domain.

Before the XP guest was added to the domain, I could use my physical vi client to log into the xp guest and have full control over all of my vm servers, resource pools and clusters, etc. Since joining the xp guest to the domain, I can only use my physical vi client to log into the 2 hosts individually. When I try to use it to log in to the xp guest now, I get the error message "VMWare infrastructure client could not establish the initial connection with server " [guest ip](#)". Details: A connection failure occurred." If I log into the host and then open the vi client on that XP guest, I can log into the client but all of the VMs show up as not responding even though they all actually work. That also happens if I use remote desktop to get into the guest. Did joining the AD cause some sort of permission change? I haven't been able to find anything quite like this in the forum. Thanks. Tags: [vc](#), [client](#), [virtualcenter](#)



[jayolsen](#) 547 posts since


Jul 31, 2006 **1. Re: Virtual Center Client Problem** Apr 3, 2008 12:08 PM

When you joined the domain did you also change your IP address of the physical XP machine?



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Aug 5, 2005 **2. Re: Virtual Center Client Problem** Apr 4, 2008 8:05 AM

 in response to: [jayolsen](#) Thanks for the reply. I didn't change the IP address on my physical machine. And my physical machine is not part of the domain, only the VMs are.



[jayolsen](#) 547 posts since


Jul 31, 2006 **3. Re: Virtual Center Client Problem** Apr 4, 2008 8:08 AM

 in response to: [zenking](#) Could joining the guest to the domain forced some group policy that changed the Windows firewall on the guest, which started blocking the physical server from the VIC access?



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Aug 5, 2005 **4. Re: Virtual Center Client Problem** Apr 4, 2008 8:18 AM


 in response to: [jayolsen](#) I wondered about that and set an exception for the VI app and added the esx host IPs to the scope. Maybe I need to add port exceptions, too?



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Aug 5, 2005 **5. Re: Virtual Center Client Problem** Apr 4, 2008 8:20 AM


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 in response to: [zenking](#) By the way, I don't know if this is a useful clue, but in the wayward vi client, the hosts show up as "not responding" and the VMs show up as disconnected.



[jayolsen](#) 547 posts since

Jul 31, 2006 **6. Re: Virtual Center Client Problem** Apr 4, 2008 11:44 AM


 in response to: [zenking](#)

Have you tried using the fqdn or IP address to connect to the VC? hostname.domain.com



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Aug 5, 2005 **7. Re: Virtual Center Client Problem** Apr 4, 2008 12:09 PM

 in response to: [jayolsen](#) Mainly been using the IP, but did try the name with no luck. I think you hit the nail on the head before with the AD group policy because I removed the guest xp vm with VI from the domain and I can use VI again. My biggest priority is testing vmotion and drs right now, so I'll have to investigate the policy later (policy comes from way up the chain). Will post info if I find out what was blocking. Thanks for all the responses. Not used to the points thing, so I hope I do OK by you there.



[Ajay Nabh](#) 95 posts since

Jun 5, 2008 **8. Re: Virtual Center Client Problem** Jun 15, 2008 8:55 PM

 in response to: [zenking](#)

Hi All


I had a similar problem and fixed it by restarting ESX server. you may wanna restart services first using this command on service console- "service mgmt-vmware restart" as this command will restart your VM's

Ajay



[harunsahiner](#) 20 posts since

Jun 2, 2008 **9. Re: Virtual Center Client Problem** Dec 25, 2008 12:30 AM

 in response to: [Ajay Nabh](#)

Hi,

Start "Vmware VirtualCenter Server" service our VC, and hop this problem.

Regards

Harun