

Storage Vmotion fails after Service ...



s1m0nb 205 posts since

Apr 5, 2004

Hi

I recently had to change my service console & vmotion ip addresses - and to be clever about it I added a second vswitch configured it as a second service console and then removed the original vswitch0.

Everything works fine, I can vmotion between hosts etc....

However Storage vmotion fails to connect to host....Is there some setting I am missing? (to fully remove the original service console....I am suspecting something along those lines..)

Anyhoo thanks in advance for any ideas..



depping 2,997 posts since

Jan 17, 2005 1. **Re: Storage Vmotion fails after Service Console IP change** Sep 29, 2008 2:29 AM

i would start with flushing DNS on the hosts that you are using to kick off SVMotion. Next step would be checking /etc/opt/vmware/vpxa/vpxa.cfg on the ESX host that causes this problem.

Duncan

Blogging: <http://www.yellow-bricks.com>

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s1m0nb 205 posts since

Apr 5, 2004 2. **Re: Storage Vmotion fails after Service Console IP change** Sep 29, 2008 2:56 AM

👤 in response to: [depping](#)

Yes we are on the right tracks here..the vpxa.cfg file has the old host ip address in there

So I changed it to the correct address and restarted the mgmt-vmware service -- and it changes the ip back to the old one 😞

How do I change the address permanently?



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Jan 17, 2005 3. **Re: Storage Vmotion fails after Service Console IP change** Sep 29, 2008 3:05 AM

👤 in response to: [s1m0nb](#) remove the host from the cluster

check the file, if it's still there delete the file

add the host back to the cluster

there are a couple of other resolutions mentioned on my blog in the comments of the following article:

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<http://www.yellow-bricks.com/2008/01/24/clone-and-roll-out-template-fail-with-failed-to-connect-to-host/>

Duncan

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Apr 5, 2004 4. **Re: Storage Vmotion fails after Service Console IP change** Sep 29, 2008 4:03 AM

👍 in response to: [depping](#) Exactly correct

I stopped the vpxa service on the hosts - stopped Virtual Center service - hacked the sql database (changed to old host addresses) and restarted everything - all works fine now



[depping](#) 2,997 posts since

Jan 17, 2005 5. **Re: Storage Vmotion fails after Service Console IP change** Sep 29, 2008 4:12 AM

👍 in response to: [s1m0nb](#) Great thanks for the feedback, will add that bit of info to my blog... seems like more people are experiencing the fact that the database needs an update.

Duncan

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