

# Re: Exchange 2007 and Virtualisation

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- *From:* Rob Gee <[RobGee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:RobGee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 23 Jan 2007 07:11:02 -0800
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Guys,

That's great, I'll be VMwareing it soon, under VMware Infrastructure 3, reason is I have a VMware server with 32GB RAM not doing much and my current exchange 2003 box, on a DL380 with 2 GB ram (30 users) seems pointless in buying a new x64 bot server when I can deidcate an 8GB virtual server in my vmware os,

btw, were also a Gold MS partner, so should be ok on the support side if we need it,

I'm guessing MS havent said yes to the virtualisation yet because they cant virtualise it using Virtual PC/Server ???????

Will let you know what problems I have..... if any.....

Rob

"Andrew Watt [MVP]" wrote:

On Sun, 21 Jan 2007 19:00:44 +0000, "Mark Arnold [MVP]" <[mark@xxxxxxx](mailto:mark@xxxxxxx)> wrote:

On Sun, 21 Jan 2007 14:09:36 +0000, "Andrew Watt [MVP]" <[SVGDeveloper@xxxxxxx](mailto:SVGDeveloper@xxxxxxx)> wrote:

Rob,

I think one reason for the impression is that Exchange 2007 32bit can be difficult to install on Virtual Server. For example, I've got two partially functioning Exchange 2007 virtual machine installs.

## Re: Exchange 2007 and Virtualisation

Failure  
of one or more services to start seems to be a common  
symptom.

At the moment I am not clear on the mechanism and fixes for  
these  
problems.

I was running multiple Exchange 2007 32 bit servers from January 2006  
through to January 2007 when I switched to vmware to run the 64 bit  
version of Exchange in virtuals.

Not once, ever, did I have a problem like the one you describe.  
Perhaps I was lucky. The servers do like to chew resources and the  
Management Console suffered timeouts whilst loading but that's as  
simple as using the Management Console installed on a different box to  
fix. It'll connect well enough to the busy virtuals, just not start  
too well.

Hi Mark,

Don't be modest. You were probably more skilled as well. :)

I didn't have problems with the 32 bit beta of Exchange 2007 on  
Virtual Server 2005 either. The RTM install seems more picky.

After quite a bit of ferreting over the weekend I think I've tracked  
down the problem with one install. I used a 16 character machine name  
on that install. The install can't complete successfully, at least  
that's my interpretation.

Andrew Watt MVP