

Running Commands on the guest from the ...



[vijayagce](#) 4 posts since

Jul 3, 2009

Hi all,

I wrote a script which would execute command in the Guest OS and return the output back to the host os. For this I used a Perl script `guestCommand.pl("http://blogs.vmware.com/vix/files/guestcommand.pl")`. But when I tried to run the same script with the VMWare 4.0, the perl script `guestCommand.pl` is not working.

During VMWare VIX 1.6.2 installation I had to compile and install `vix-perl` to make the `guestCommand.pl` to work. But GCC and Make utils are not available in the VMWare 4.0. How can I install GCC and other development tools in 4.0 or is there any other way to install the `vix-perl` in the VMWare 4.0 system.

Any help is highly appreciated.

Thanks,

Vijaya.

Tags: `vix_api`



[DougBaer](#) 602 posts since

Oct 20, 2004 **1. Re: Running Commands on the guest from the VMWare 4.0 host** Jul 3, 2009 8:29 AM

Unless there is a strict requirement to run this from the actual ESX host, you may look into running this from the vMA.

<http://www.vmware.com/support/developer/vima/vima40/vma40relnotes.html>

It is basically a RedHat VM with the VMware Perl toolkit installed -- but you should be able to install the C/C++ compiler or whatever other tools you want into this and do what you need without impacting service console OS integrity.



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Jul 3, 2009 **2. Re: Running Commands on the guest from the VMWare 4.0 host** Jul 9, 2009 2:55 AM

Hi,

Thaks for your reply...

I got the required output using `vmrun` command.

Thanks,

vijaya.R