Windows Server
How do I reach a Linux guest system under Hyper-V?

Problem:

You want to mount a Linux guest system under Hyper-V, but it is not reachable under the configured IP address.

Possible reasons:

- The IP address of the virtual machine is not in the same subnet of the host system.
- The MAC address of the guest system is defined as "static" in Hyper-V.

Solution:

Setup a host route on your guest system to the gateway.

Example CentOS/RedHat:

route add <IP-Adresse des Gateways>/32 dev eth0
route add default gw <IP-Adresse des Gateways>

Snares:

Please notice: You must set the routing motification again by booting of the Linux guest system e.g. with INIT script.

Further links (no guarantee of functionality):

- http://www.adminsehow.com/2011/09/gateway-on-a-different-subnet-on-linux/
- http://xmodulo.com/how-to-run-startup-script-automatically-after-network-interface-is-up-on-centos.html

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We would like to say thank you to customer Sven S. for provisioning of this FAQ.

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