

Reg : Network connectivity issue for Linux server

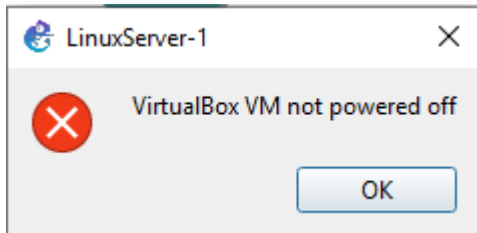
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Fri 13/12/2019 18:43

To: Sriram Ramanujam <sriram.ramanujam@tatacommunications.com>

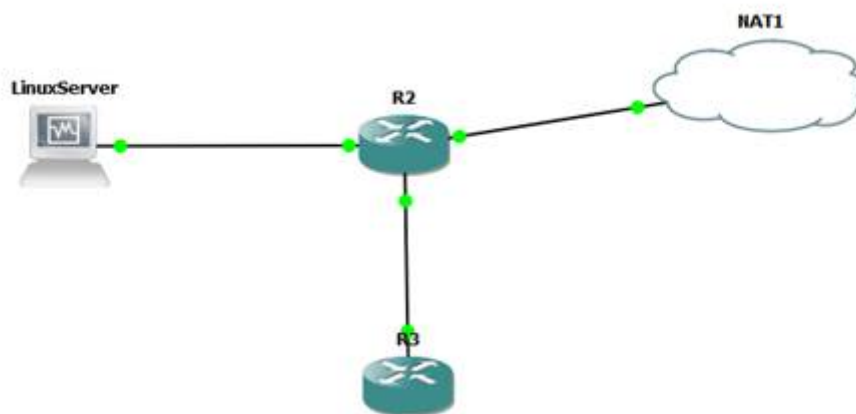
Hi Sriram,

Based on our discussion yesterday, I configured three adapters – UDP tunnel ,Host only adapter and a NAT adapter. I started the VM in headless mode and when I tried to start the VM in GNS3, I was getting the below error



So I added a NAT node to my topology and added some configuration so that when the Linux VM is started from the GNS3 even if it doesn't have NAT adapter enabled can have internet connectivity.

Topology in GNS3



Now I could reach internet from my linux server as well as from R3.

From linux server:

```
lavanya@lavanya-VirtualBox:~$ ping www.cisco.com
PING e2867.dsca.akamaiedge.net (23.9.25.159) 56(84) bytes of data.
64 bytes from a23-9-25-159.deploy.static.akamaitechnologies.com (23.9.25.159): i
cmp_seq=1 ttl=56 time=20.0 ms
64 bytes from a23-9-25-159.deploy.static.akamaitechnologies.com (23.9.25.159): i
cmp_seq=2 ttl=56 time=26.1 ms
64 bytes from a23-9-25-159.deploy.static.akamaitechnologies.com (23.9.25.159): i
cmp_seq=3 ttl=56 time=28.2 ms
64 bytes from a23-9-25-159.deploy.static.akamaitechnologies.com (23.9.25.159): i
cmp_seq=4 ttl=56 time=14.6 ms
^Z
[7]+  Stopped                  ping www.cisco.com
```

Thanks and Regards,
Lavanya Singaravelan

