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Sunday, March 10, 2013

## How to Configure Network on Ubuntu Virtual Machine with Xen hypervisor

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## **Network Configuration**

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This section describes how to set up linux bridging in Xen.

It assumes eth1 is both your primary interface to dom0 and the interface you want your VMs to use.

It also assumes you're using DHCP.

1)

Install Bridge utils

#sudo apt-get install bridge-utils

2

Stop Network Manager

#sudo /etc/init.d/network-manager stop



3)
Edit Interface
#vim /etc/network/interfaces
auto lo
iface lo inet loopback

auto xenbr0 iface xenbr0 inet dhcp bridge\_ports eth1

auto eth1 iface eth1 inet dhcp

4)

Restart networking to enable xenbr0 bridge.

#sudo /etc/init.d/networking restart

Posted by Admin at 6:21 PM Labels: Ubuntu, Virtualization, Xen

### 1 comment:



**Admin** March 10, 2013 at 6:49 PM

Run Following commands in there is any network related issue after Xen Server restart #sudo /etc/init.d/network-manager stop #sudo /etc/init.d/networking restart

Or

Disable "network-manager" from start-up services https://help.ubuntu.com/community/XenProposed

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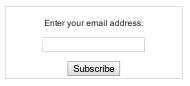
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