

1

Initial Server Settings

Default Username: oem Default Password: system76

2

Add Your Administrative User

The following commands will create your new administrative user and remove the OEM default account.

Create Your Administrator User

sudo adduser [new username]

Enter the oem user password - "system76" Enter your new user password Enter user info (Full Name, etc.) Accept the parameters by pressing "y" then "Enter"

Add your new user to the Admin group

sudo adduser [new username] adm

Add your new user to the Sudo group

sudo adduser [new username] sudo

Remove the OEM User

Logout by typing "exit "
Log into your new user account

sudo deluser oem

3

Install OpenSSH Server

OpenSSH Server makes it easy to remotely administer your Ubuntu server from any computer on the network. Run the following command to install OpenSSH Server.

sudo apt-get install openssh-server

Run the following command to determine the server's IP address:

ifconfig

In the following directions below replace \$IPADDRESS with the server's IP address.

4

Remotely Administer Your Server

If administering your server from another Ubuntu or Linux computer, open your Terminal and type the command:

ssh \$USERNAME@\$IPADDRESS

Replace \$USERNAME and \$IPADDRESS with the correct values.

If you're using Windows, download PuTTY to administer your server remotely.

http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html

Additional Server Resources

Ubuntu Server Information: http://www.ubuntu.com/server Ubuntu Server Documentation: http://help.ubuntu.com





5

Configure the Server's IP Addresses

sudo nano /etc/network/interfaces

Adjust as necessary Press Ctrl + x > y > enter to save

Restart network services (this will drop your ssh connection):

service networking restart

Example /etc/network/interfaces file.
This is the loopback interface - Do not adjust auto lo
iface lo inet loopback

Primary Network Interface auto eth0 iface eth0 inet static address 10.13.15.10 netmask 255.255.255.0 gateway 10.13.15.254 dns-nameservers 8.8.8.8 8.8.4.4

The Secondary Network Interface auto eth1 iface eth1 inet static address 10.13.15.11 netmask 255.255.255.0 gateway 10.13.15.254 dns-nameservers 8.8.8.8 8.8.4.4

6

Configure the Server's Hostname and Domain

sudo nano /etc/hosts

Example /etc/hosts file:

127.0.0.1 localhost

10.13.15.10 fileserver.mydomain.com fileserver

The following lines are desirable for IPv6 capable hosts

::1 ip6-localhost ip6-loopback

fe00::0 ip6-localnet

ff00::0 ip6-mcastprefix

ff02::1 ip6-allnodes

ff02::2 ip6-allrouters

ff02::3 ip6-allhosts

sudo nano /etc/hostname

Example /etc/hostname file:

fileserver

Verify the correct hostname and domain:

hostname -f



Update Your Server

Install Ubuntu updates and reboot

sudo apt-get update && sudo apt-get dist-upgrade sudo reboot

8

Configure the Server's Time Zone

sudo dpkg-reconfigure tzdata