

## Linux SIG Notes - April 9, 2009

- The next meeting will be **Saturday, May 9<sup>th</sup> beginning at 10AM.**
- Mailing List - If you are not receiving the meeting notification, make sure you give me an e-mail address so I can add you to the mailing list.
- Linux CD's and DVD's will no longer be available at the meetings unless requested ahead a time. Linux ISO's will still be available. The reason for this is most people now have a high-speed connection and are downloading the ISO's for themselves. The other reason is I am now personally loading all current Windows and Linux OS's only from a USB flash drive.
- Parted Magic 4.0  
<http://partedmagic.com/>
- Ubuntu 9.04 will be released April 23, 2009 - Many offshoots will follow, so stay tuned.  
<http://www.ubuntu.com/>
- On a multiple boot hard drive (Windows and Linux or Linux and Linux) make sure you save your **menu.lst**. If you load another OS and it rewrites your MBR (Master Boot Record) you can restore the old GRUB menu following these steps.

At a command prompt enter

**grub**

This will get you a "grub>" prompt (i.e. the grub shell). At grub> enter these commands

**find /boot/grub/stage1**

This will return a location. If you have more than one, select the installation that you want to provide the grub files.

Next, THIS IS IMPORTANT, whatever was returned for the find command use it in the next line (you are still at grub>. when you enter the next 3 commands)

**root (hd?,?)**

Again use the value from the find command i.e. if find returned (hd0,1) then you would enter root (hd0,1)

Next enter the command to install grub to the mbr

**setup (hd0)**

Finally exit the grub shell

**quit** That's it. Grub will be installed to the MBR.

- PCLinuxOS 2009.1  
<http://www.pclinuxos.com/>