

To Enable Tab Select in Firefox Browser

Tuesday 6 Sep 2011 by CyperWin | [No Comments](#) [[Edit](#)]

Filed under: [Installation](#) Tags: [Firefox Borwser](#), [Tab Browsing](#)

--To enable Tab select

--Create New File in Application Folder

--Go to your profile folder. Then go to the chrome folder there, creating it if necessary. In the chrome folder, create a plain text file named userChrome.css.

filename: userChrome.css

Code Below:

```
.tabbrowser-tab[selected="true"] {  
-moz-user-focus: normal !important;
```

Frequently Used of Commands for Gentoo Linux

Thursday 10 Feb 2011 by CyperWin | [No Comments](#) [[Edit](#)]

Filed under: [Commands](#), [Installation](#)

Below is a list some commonly used command for installation and updating of Gentoo Linux. Quick post. There are all can be found in the installation Manual.

```
# net-setup etho  
  
# mount /dev/sda3 /mnt/gentoo  
# mkdir /mnt/gentoo/boot  
# mount /dev/sda1 /mnt/gentoo/boot  
  
# mkdir /mnt/gentoo/dev  
# cp -L /etc/resolv.conf /mnt/gentoo/etc/  
# mount -t proc none /mnt/gentoo/proc  
# mount -o bind /dev /mnt/gentoo/dev  
  
# chroot /mnt/gentoo /bin/bash  
# env-update  
>> Regenerating /etc/ld.so.cache...
```

```
# source /etc/profile
# export PS1="(chroot) $PS1"

# nano -w /boot/grub/grub.conf

# exit
cdimage ~# cd
cdimage ~# umount /mnt/gentoo/boot /mnt/gentoo/dev /mnt/gentoo/proc /mnt/gentoo
cdimage ~# reboot

# emerge --sync
$ emerge --search (pkg containint ???)
$ emerge --searchdesc (descripton containint ???)
```

To check dependancies before installing

```
# emerge --pretend (pkg name)
# emerge --pretend --verbose seamonkey
```

Only download the sources without installing, /usr/portage/distfiles.

```
# emerge --fetchonly gnumeric
```

Remove software

```
# emerge --unmerge (pkg name)
```

Search for newer version of the applications you have installed

```
# emerge --update --ask world
```

entire system

```
# emerge --update --deep world
```

Complete full update. Run this command once in a while.

```
# emerge --update --deep --newuse world
```

revdep-rebuild is provided by the gentoolkit package; don't forget to emerge it first:

Code Listing 3.14: Installing the gentoolkit package

Code Listing 3.3: Using equery to view used USE flags

```
# equery --nocolor uses =gnumeric-1.6.3 -a
[ Searching for packages matching =gnumeric-1.6.3... ]
[ Colour Code : set unset ]
[ Legend : Left column (U) - USE flags from make.conf      ]
[           : Right column (I) - USE flags packages was installed with ]
[ Found these USE variables for app-office/gnumeric-1.6.3 ]
U I
- - debug : Enable extra debug codepaths, like asserts and extra output.
If you want to get meaningful backtraces see
http://www.gentoo.org/proj/en/qa/backtraces.xml .
+ + gnome : Adds GNOME support
+ + python : Adds support/bindings for the Python language
- - static : !!do not set this during bootstrap!! Causes binaries to be
statically linked instead of dynamically
```

```
# emerge gentoolkit
```

Code Listing 3.13: Removing orphaned dependencies

```
# emerge --update --deep --newuse world
# emerge --depclean
# revdep-rebuild
```

To Configure Kernel

```
# cd /usr/src/linux
# make menuconfig
```

Installation Completed, Gentoo

Wednesday 9 Feb 2011 by CyperWin | [No Comments](#) [[Edit](#)]

Filed under: [Gentoo Linux](#), [Installation](#)

It took me about 3 days to complete this installation. In actual fact, it don't necessarily require so many days.

I did it at a casual pace, with some pauses that may sum up to about 24-36 hours.

If you follow the steps in the manual, every will go smoothly.

Upon completion and reboot of the systems, there is a few problems encountered.

The hard disk was labeled wrongly. The term used was "hda", instead of "sda" mentioned in the manual.

I did my partition based on the the followings

- hda: The one and only hard disk on my IBM T42 laptop.
- hda1: Boot partition
- hda2: Swap partition
- hda3: Root partition

Because it is labeled as "hda", my assumption for GRUP config and fstab will also named as hda. However, it was not, and that's where the boot failure occurs.

I edited the file and update it to "sda", instead. And everything works fine afterall.

There is no X11 desktop installed yet. As I have time constraint, and my intention was to install xfe4, but it seems to require X11 as the base.

Nevertheless, I installed core package of X11, or the "xorg-server". Not the metapackage that come with other smaller packages.

"xorg-server" is lightweight and it provides an interface between your hardware and the graphical software you want to run.

Below is the as mentioned in the manual. <http://www.gentoo.org/doc/en/xorg-config.xml> (<http://www.gentoo.org/doc/en/xorg-config.xml>)

Code Listing 2.8: Installing Xorg

```
# emerge xorg-server
```

After installing, I tried a "startx" at the command prompt. Guess what? It fails to bring up the interface.

Well, that is Linux, that is Gentoo, I meant,, there are more to troubleshoot and to learn.

To be continue.... Should be back after my 1-month travel..

Start of Installation, Gentoo Linux

Friday 4 Feb 2011 by CyperWin | [No Comments](#) [[Edit](#)]

Filed under: [Installation](#)

It has been a couple of years that I have done my installation of Gentoo Linux. I remembered

those were there days, burning days and nights to complete the installation.

It required me to read the manual and toggle to the other console to execute the commands.

Today, I have decided to start going through the same process.

I'm using the latest version of install-x86-minimal-20110201.iso

[Looking Towards to Install Gentoo Linux](#)

Saturday 15 Jan 2011 by CyperWin | [No Comments](#) [[Edit](#)]

Filed under: [Gentoo Linux](#), [Installation](#), [Lenovo ThinkPad](#)

As far as I know, Lenovo's Thinkpad has designed to build for toughness and durability. It's compact keyboard design, originated from the former, IBM, is created ergonomically for user to type with ease.

Its high price has to goes along with its quality of material. I have never look back on spending more to own the X201i Thinkpad model.

The older set, which is the IBM ThinkPad T42. I will be using it to install Gentoo Linux. Something, that I have done before many years back.

[New Laptop Purchased, Lenovo Thinkpad x201i](#)

Saturday 4 Dec 2010 by CyperWin | [No Comments](#) [[Edit](#)]

Filed under: [Gentoo Linux](#), [Lenovo ThinkPad](#)

I have not been considering to purchase a new set, since my the first laptop 8 years ago. Throughout this years, I have tried installing a few distro of **Linux** OS, specifically the customizable **Gentoo** that I like most. Windows XP was still the preferred choice, I don't really like it, though.

Thereafter, I decided to buy another set of older **laptop**. Just for the purpose of installing **Gentoo** OS again. Paying a small price of US\$350 for an old 14" **IBM Thinkpad T42 Laptop**.

I bought it about 12 months ago, and hasn't installed **Gentoo Linux**. The only thing that I have completed is to download the minimal installer, and boot it from the CDROM.

Other than that, I have also learn much to optimize **Windows XP**. Best achievable booting up within 45 minutes.

On the recent PC exhibition, I have finally decided to buy a completely new book. I spent almost 2 days in this PC show. Learning and catching up with the latest technology of Tabs and **Androids**. None of those I'm keen to purchased on this trip

Laptops these days are getting very affordable, even a Lenovo laptop can sell below US\$650 for a 15". Many other brands having similar deal and promotion too.

After much consideration, I have finally bought an ultra-portable 12.1" **Lenovo Thinkpad X201i**. The specs does not belong to any netbook which a Intel Atom process. This set, **Lenovo Thinkpad X201i** comes with Intel(R) Core(TM) i5 CPU M460 @ 2.53GHz, installed with Windows 7 Professional.

I paid a hefty price of US\$ 1,700 to invest a good set. It comes bundled with some free gifts, such as external optical drives and Seagate's 320Gb of harddisk.

Enough said till I update more on my next post.

Hello world!

Monday 26 Apr 2010 by CyperWin | [1 Comment](#) [[Edit](#)]

Filed under: [Installation](#)

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