

# Sun City Summerlin Computer Club

## Linux SIG - July 25, 2007

(corrected)

### Backing up

Don't restore the /etc folder

### Music CDs - Playing, Ripping and Burning

Using *sound-juicer* application

Sound-juicer extracts (rips) to .ogg format

To rip to MP3 format, install:

`gststream0.10-plugins-ugly-multiverse`

Start sound-juicer

Configure sound-juicer

Edit -> preferences -> Edit Profiles ...

Select - CD Quality, MP3

Insert the CD into the drive

Select the track(s) to be ripped

Click on Extract

Extracted files save in home directory

To create an audio CD use *serpentine*

Serpentine seems to recognize .ogg files not MP3s

### Networking

Using the /etc/hosts file (C:\WINNT\System32\drivers\etc\hosts)

## VirtualBox

- The best way is to add VirtualBox to the list of repositories and let Ubuntu install VB.
- Get the repository name from the [virtualbox.org](http://virtualbox.org) web site
- Go to: <http://virtualbox.org/wiki/Downloads>
- To install VB on Ubuntu 7.04 (Feisty Fawn) copy the line:
  - deb <http://www.virtualbox.org/debian> feisty non-free
  
- Start the Ubuntu *Synaptic Package Manager*
- Click on Settings -> Repositories
- Select the *Third-Party Software* tab
  - Click on the "+ Add" button
  - Paste the deb string into the *APT line*
  - Close the repositories dialog
- Select *Search* from the Package Manager
  - Enter virtualbox (one word)
- Mark for upgrade
- Click on *Apply*
- To start VB
- Click on Nautilus
- Navigate to `/opt/VirtualBox-1.4.0` and double-click *VirtualBox*
- Follow the prompts

After creating the virtual machine select the *CD-ROM* as the boot device

After the OS is installed, change the boot device to *Hard Disk*

Put a launcher for VB on the desktop or Panel